

**California Department of Public Health
Safe Drinking Water State Revolving Fund
Final 2010 Green Project Reserve List**

Note: The Draft 2010 Green Project Reserve (GPR) List consists of only water meter projects in category H that are currently in the Draft 2010 SRF PPL. These water meter projects are categorically eligible to meet GPR requirements. CDPH intends to invite meter projects with at least 20 bonus points for funding in late Fall 2010.

GPR#	WSNumber	Project	Water System Name	Category	Bonus	Population	Project Description	Cost	FY	District#	District
1	1500341	001	SIERRA BELLA MUTUAL WATER COMPANY	H	25	165	Sierra Bella will replace all customer hookup boxes with lockable, modern boxes with water meters that include battery operation and remote reporting systems. The existing boxes will be removed and new boxes will be inserted in the existing locations.	\$80,000	2010	19	Tehachapi District
2	1000053	005	LANARE COMMUNITY SERVICES DIST	H	25	400	The District has proposed to install a water meter at each service connection. The water meter installation project would consist of the following: Conduct field reconnaissance and locate existing water mains and service connections.	\$309,000	2010	23	Fresno District
3	1010035	004	DEL REY COMMUNITY SERV DIST	H	25	1100	The project consists of new 1-inch water meter installations for 225 existing service connections. The project would include the meters, meter box, handheld meter reader, meter billing software, and software training.	\$285,000	2010	11	Merced District
4	5410038	006	TERRA BELLA IRRIGATION DISTRICT - TBT	H	25	2340	The project includes installing 700 5/8-inch x 3/4-inch water meters with data transmitting capabilities and a laptop to receive water consumption data for billing and water system management purposes. Further, it is estimated that 350 meter boxes, lids are also needed.	\$550,000	2010	12	Visalia District
5	1510041	007	NORTH OF THE RIVER MWD	H	25	7500	This project would upgrade services such that a meter can be installed; install the meters, along with a radio read system to limit the increase in worker hours needed to read them monthly.	\$500,000	2010	12	Visalia District
6	1010023	002	ORANGE COVE CITY OF	H	25	8500	The project involves the installation of 1,450 water meter devices throughout the City. The meters are necessary in order to conserve water use. As well, the City needs to move forward with installation water meters in order to comply with the State of California Water Measurement Law.	\$1,580,000	2010	11	Merced District
7	5410004	001	FARMERSVILLE, CITY OF	H	25	10672	The City of Farmersville proposes to install 2717 water meters in order to create a 100% metered water distribution system. The current system only provides water on a flat rate basis.	\$662,000	2010	12	Visalia District
8	1610004	006	CORCORAN, CITY OF	H	25	26047	INSTALL METER SYSTEM WIDE. OTHER - DESIGN AND CONSTRUCTION	\$1,800,000	1998	12	Visalia District
9	5301102	003	TRINITY KNOLLS MUTUAL WATER COMPANY	H	20	36	The installation of meters would allow the water system to implement a tiered rate structure to encourage conservation and charge for excesses. Of the 61 connections, one third (20 connections) are metered. The water system requests assistance to meter the remaining connections.	\$14,800	2010	1	Klamath District
10	5301103	003	COVINGTON MILL - A	H	20	55	Design and install a water meter on each service connection.	\$20,000	2000	1	Klamath District
11	4500023	003	HAT CREEK HIGHLANDS MUTUAL WATER CO	H	20	75	Install water meters at each improved lot.	\$17,000	2000	2	Lassen District
12	1700554	002	LAKE COUNTY CSA 13 - KONO TAYEE	H	20	333	This project involves the purchase and physical installation of 90 Sensus 3/4" cuft water meters within the CSA #13 service area.	\$20,000	2009	3	Mendocino District
13	5310003	005	TRINITY CENTER M.W.C.	H	20	729	Install customer meters at each individual service connection. (approximately 250 connections) The installation of meters along with a rate structure that rewards conservation efforts will reduce daily demands.	\$400,000	2010	1	Klamath District
14	2410011	006	LE GRAND COMM SERVICES DIST	H	20	1700	Le grand Community Services District Water Meter Project The project would involve the installation of new water meters and water meter boxes on the existing service pipelines for District customers.	\$280,500	2010	11	Merced District
15	2010001	011	CHOWCHILLA CITY WATER DEPT	H	20	10682	The City will install approximately 2000 residential, commercial and industrial meters. When the project is complete all customers will be metered.	\$400,000	2010	11	Merced District
16	1310001	007	BRAWLEY, CITY OF	H	20	26513	The meter project would allow the City of Brawley to purchase and install water meters to commercial accounts, 500 commercial accounts ranging in size from 1 inch to 12 inch diameter. The meters will be installed in city right of way and be owned and maintained by the city.	\$4,000,000	2010	14	San Diego District

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17	2410009	007	MERCED, CITY OF	H	20	80608	The City plans to purchase and install 4000 electronically read meters on "meter-ready" flat rated water services equipped with meter idler assemblies. For timely project completion, both City employees and private contractors are available to perform meter installation.	\$3,000,000	2010	11	Merced District	
18	1010007	026	FRESNO, CITY OF	H	20	457511	The installation of approximately 85,000 residential water meters will help the City save over 1,650 acre feet of water on average each year. It will improve the City's water management through measurement automation.	30,000,000*	2010	11	Merced District	
* Maximum amount of funding is limited to \$30M per water system per funding year . Project listed in PPL requests funding of \$75M.												
Total Funding Requested for water meter projects with at least 20 bonus points (to be invited in Fall 2010 funding cycle.)								\$43,918,300				
19	2210906	002	MARIPOSA PINES MUTUAL	H	15	168	The major work will be done at the water main service connection. The water meters will be installed with in one foot of the corporation valve at each service connection.	\$122,291	2010	11	Merced District	
20	2000551	004	MD#07 MARINA VIEW HEIGHTS	H	15	200	The project would entail installation of water meters at each service connection to promote water conservation. The addition of meters will allow the system to establish a tiered water rate to generate revenues to maintain and upgrade the system's facilities.	\$184,000	2010	11	Merced District	
21	4000512	003	BELLA VISTA MOBILE LODGE	H	15	200	Install water meters at each space.	\$10,000	2010	6	Santa Barbara District	
22	0310015	003	RABB PARK COMMUNITY SER. DIST.	H	15	268	INSTALL METERS	\$14,100	1998	10	Stockton District	
23	3301879	002	SHARONDALE MESA HOA	H	15	330	Install of 235 meters on service connections. The funding will be used to purchase the meters and pay for installation.	\$50,000	2010	20	Riverside District	
24	5100107	004	SUTTER CO. WWD#1 (ROBBINS)	H	15	336	The project will include the purchase and installation of 100 touch read water meters and associated appertunances on the existing water distribution service laterals.	\$175,000	2007	21	Valley District	
25	2000728	001	MD#37 LA VINA	H	15	350	The project would entail installation of water meters at each service connection to promote water conservation. The addition of meters will allow the system to establish a tiered water rate to generate revenues to maintain and upgrade the system's facilities.	\$352,000	2010	11	Merced District	
26	2010009	002	MADERA CO SA NO 19-ROLLING HILLS	H	15	727	The project would entail installation of water meters at each service connection to promote water conservation. The addition of meters will allow the system to establish a tiered water rate to generate revenues to maintain and upgrade the system's facilities.	\$722,000	2010	11	Merced District	
27	2010006	002	MADERA CSA NO 3 PARKSDALE	H	15	1188	The project would entail installation of water meters at each service connection to promote water conservation. The addition of meters will allow the system to establish a tiered water rate to generate revenues to maintain and upgrade the system's facilities.	\$1,120,000	2010	11	Merced District	
28	1805007	003	HERLONG PUBLIC UTILITY DISTRICT	H	15	1200	Install AMR system on individual residences, area is metered by master meter and an wholesale intertie. Would allow for customers to be aware of individual consumption and financially responsible for their own useage.	\$76,500	2009	2	Lassen District	
29	2010004	001	MADERA CMD NO 19 PARKWOOD	H	15	1240	The project would entail installation of water meters at each service connection to promote water conservation. The addition of meters will allow the system to establish a tiered water rate to generate revenues to maintain and upgrade the system's facilities.	\$1,200,000	2010	11	Merced District	
30	3610048	004	TERRACE WATER CO	H	15	2200	Terrace Water Company is seeking support from the CDPH Economic Recovery funding program to install water meters on all of our approximately 600 service connections. Since its establishment in 1890, Terrace Water Company has billed on a flat rate system.	\$600,000	2010	13	San Bernardino District	
31	3610048	005	TERRACE WATER CO	H	15	2200	Project will replace failing distribution lines, create an intertie with a nearby system and install meters to help better manage and enforce water conservation.	\$200,000	2010	13	San Bernardino District	
32	2010008	002	MADERA COUNTY M.D. #10A - MADERA RANCHOS	H	15	2255	The proposed solution to the failing water mains is to replace the with 8" PVC C-900 water mains in the street rights-of-way and connect the homes from the front rather than the rear of the house. Additionally, water meters will be installed on each house.	\$5,332,875	2010	11	Merced District	

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33	1510019	011	SHAFTER, CITY OF	H	15	15609	The project would upgrade existing manual read meters (appr. 1,500) to automatic meter reading (AMR) meters and retrofit existing unmetered connections (appr. 2,500) with AMR meters as well.	\$2,500,000	2010	12	Visalia District
34	0910002	008	SOUTH TAHOE PUD - MAIN	H	15	60000	The project STPUD is seeking assistance for is Phase 2 of the district-wide water meter installation program. Phase 2 targets the water zones in South Lake Tahoe of Flagpole, Christmas Valley, Lookout, Forest Mountain and Angora.	\$6,087,500	2010	9	Sacramento District
35	0910002	009	SOUTH TAHOE PUD - MAIN	H	15	60000	The project STPUD is seeking assistance for is Phase 3 of the district-wide water meter installation program. Phase 3 targets the water zones in South Lake Tahoe of Arrowhead, Iroquois, and Country Club. These water zones represent approximately 2435 water connections.	\$6,087,500	2010	9	Sacramento District
36	0910002	010	SOUTH TAHOE PUD - MAIN	H	15	60000	The project STPUD is seeking assistance for is Phase 5 of the district-wide water meter installation program. Phase 5 targets the water zones in South Lake Tahoe of East Stateline, West Ralph, Heavenly and Keller.	\$6,087,500	2010	9	Sacramento District
37	0910002	011	SOUTH TAHOE PUD - MAIN	H	15	60000	The project STPUD is seeking assistance for is Phase 4 of the district-wide water meter installation program. Phase 4 targets the water zones in South Lake Tahoe of West Stateline, West Gardner Mountain and Montgomery Estates.	\$6,087,500	2010	9	Sacramento District
38	2702073	001	SAN MIGUEL WS #22	H	10	93	Install water meters.	\$15,000	1998	5	Monterey District
39	3901348	003	FAIROAKS PWS #44	H	10	1036	The work in general consists of the installation, by contract, of 239 San Joaquin County provided radio-read type meters on the unmetered connections and the installation of radio-read modules on an additional 121 meters.	\$282,700	2010	10	Stockton District
40	3610007	001	BASELINE GARDENS MWC	H	10	1300	Purchase and install meters	\$300,000	1998	13	San Bernardino District
41	5710007	003	ESPARTO C.S.D.	H	10	2000	The installation of approximately 230 1 1/2 inch Water Meters to complete the federal requirement of metering by a certain date and to meet the water conservation program in the District.	\$200,000	2009	9	Sacramento District
42	5010021	006	DENAIR COMMUNITY SERVICES DISTRICT	H	10	3225	The Denair Community Services District 2009 Water Meter project will complete the installation of water meters with remote reading capabilities on all residential and commercial water services through out the District.	\$1,500,000	2010	10	Stockton District
43	3910017	003	SAN JOAQUIN COUNTY-MOKELUMNE ACRES	H	10	3640	The work, in general, consists of the purchase and installation by contract, of 1140 radio read type water meters on all unmetered connections in the Mokelumne Acres Maintenance District.	\$1,140,000	2010	10	Stockton District
44	5010006	001	CITY OF MODESTO, DE WATERFORD	H	10	7897	The City of Waterford will be fully metered and billed according to metered water usage. This will include installing meters and automated meter reading equipment on over 1,100 water services.	\$1,000,000	2010	10	Stockton District
45	0910013	007	GEORGETOWN DIVIDE PUD	H	10	9021	Purchase and install new water meters and install additional meters at unmetered locations. The new meters will promote water conservation, provide additional assistance with leak detection, and improve operating efficiencies.	\$1,600,000	2010	9	Sacramento District
46	5010028	011	CERES, CITY OF	H	10	40943	This project will allow the city to expedite implementation of the Demand Management Measures (DMM#4 - Metering with Commodity Rates for All New Connections and Retrofit of Existing Connections) established in our approved 2005 Urban Water Management Program.	\$3,200,000	2010	10	Stockton District
47	3410020	033	CITY OF SACRAMENTO MAIN	H	10	407018	Install meters on all unmetered water services.	\$5,000,000	2010	9	Sacramento District
48	0707501	003	ANGLER S RANCH #3	H	5	60	Install water meter at system main and at each property. reroute pipes on 8 properties so each is serviced directly from water main through their own meter. Investigate treatment options to meet secondary water quality standards.	\$100,000	2010	4	San Francisco District
49	1900158	007	LITTLE BALDY	H	5	76	Install 7 Pressure reducing valves in the distribution system in locations that prevent system pressure from getting higher than 85 psig. The pressure at the bottom of the system without pressure reduction would be 400 psig. Install 38 water meters.	\$40,000	2010	16	Central District

GPR#	WSNumber	Project	Water System Name	Category	Bonus	Population	Project Description	Cost	FY	District#	District
50	3410704	003	SCWA MATHER-SUNRISE	H	5	15903	The project is to install a total of 15 water meters on these unmetered commercial service connections so they will be in compliance with state mandates.	\$34,250	2009	9	Sacramento District
51	3410011	004	GALT, CITY OF	H	5	22982	The purpose of this project is to comply with California State law water code 525-529.7 and assembly Bill 2572, that all cities must install water meters for all services installed since 1992 by 2010 and for all remaining users by 2025.	\$4,200,000	2010	9	Sacramento District
52	3410029	002	SCWA - LAGUNA/VINEYARD	H	5	153701	The proposed project is to install a total of 7087 water meters for the residents located in Laguna/Vineyard areas as follows: 1) 5809 water meters is to be installed on residential service connections located in Laguna area; and 2) 1278 water meters is to be installed in the Vineyard area.	\$9,702,103	2009	9	Sacramento District
53	3410001	019	SACRAMENTO SUBURBAN WATER DISTRICT	H	5	177000	The District is currently retrofitting approximately 1,325 residential flat rate customers each year with water meters. This project would double the number of meter retrofits to be accomplished in 2009 to 2,650.	\$1,600,000	2010	9	Sacramento District
54	5601401	001	KROTONA INSTITUTE	H	0	25	We will replace all piping starting at the distribution booster pumps and ending at all buildings with water meters. We will start with the oldest part of the distribution system.	\$50,000	2010	6	Santa Barbara District
55	4200579	003	ROSARIO PARK WATER SYSTEM	H	0	38	The proposed project is to replace 19 service laterals with 1" service connections and water meters to each of 19 existing properties and the 4" main water distribution line from the water storage tanks to the service lines.	\$250,000	2010	6	Santa Barbara District
56	2702374	001	COUNTRYSIDE ESTATES MWC	H	0	73	Install water meters.	\$15,000	1998	5	Monterey District
57	3500910	001	DUNNEVILLE ESTATES CSA #50	H	0	120	The project will include the installation of meters, providing for the accurate recording of and billing by usage, encouraging water conservation on the user side of the water plant.	\$75,000	2010	5	Monterey District
58	2701257	007	GARRAPATA WC INC	H	0	150	The project includes the furnishing and installation of Neptune R9-00i radio read water meters on each customers service line at the agreed service point which is normally within a few feet of a company main.	\$93,466	2009	5	Monterey District
59	1400070	005	Sierra Grande Estates Mutual Water Co.	H	0	200	Install water meters at each service connection & create billing system based on consumption to encourage conservation.	\$60,000	2006	13	San Bernardino District
60	1700501	002	ADAMS SPRINGS WATER DISTRICT	H	0	200	We have water meters and the parts to install them, we would like to have the funds to install them.	\$8,000	2009	3	Mendocino District
61	1000078	002	FCWWD #42/ALLUVIAL & FANCHER	H	0	255	Water meter installation. WWD 42 is currently not metered. This project would include: Installation, meters, meter heads (Orion), water meter monitor w/ leak indicator, well meter data transmitter, pipe audit and water meter data profiler software.	\$80,000	2009	23	Fresno District
62	2800530	001	MEYERS WATER CO.	H	0	260	Installation of Sensus Water Meters, meter reading equipment and back flow valves (including testing) on all 100 homes in the community. Installation of concrete Cristie Boxes for viewing of the meters and patching all concrete, asphalt, landscaping etc.	\$290,000	2010	3	Mendocino District
63	3110042	008	TAHOE SWISS VILLAGE UTILITY	H	0	300	Install electronic meters, yokes and boxes to every water service in the service area. Included in that will be the computer program and electronic meter reading devices. Additionally, install three new electronic production meters at the sources.	\$715,000	2010	2	Lassen District
64	1700526	002	PINE GROVE WATER SYSTEM	H	0	304	There are already existing service connection, this project will add a meter valve, a standard service meter, and a meter box, plus labor. Metered rates have already been processed through the Prop 218 process, and accounts will be covered from the flat rate to meter.	\$22,750	2010	3	Mendocino District
65	2610002	002	JUNE LAKE PUD VILLAGE	H	0	330	Install 185 meters for the water delivered to customers.	\$185,000	2010	13	San Bernardino District
66	4400598	001	PURESOURCE WATER, INC	H	0	450	The project is to physically locate all 79 service connections at the curb stop, then install "drive by" remote meters, curb stops, meter boxes and lids, plus the meter-reading equipment and software.	\$70,000	2009	5	Monterey District

GPR#	WSNumber	Project	Water System Name	Category	Bonus	Population	Project Description	Cost	FY	District#	District
67	3110019	007	SQUAW VALLEY MUTUAL WATER COMP	H	0	500	The project will be to install automatic reading meters (ARM) at every service connection. We currently have 263 connections. Some of the service boxes are being improved as part of the system improvements.	\$500,000	2010	2	Lassen District
68	4400502	005	MAR VISTA WATER COMPANY (Trout Gulch)	H	0	584	Install 170 radio-read meters in three phases:I. Procure remote meter reading equipment and 5 meters and replace failed units.II. Procure and install 100 meters for all unmetered customers.III. Procure 65 meters and replace remaining old manual read meters.	\$55,000	2009	5	Monterey District
69	2710023	002	TASCO SPRECKELS WATER COMPANY	H	0	660	The Spreckels Water Company has developed installation costs and has generated standard specifications and details for meter installation at the 210 currently unmetered connections.	\$184,000	2010	5	Monterey District
70	3110013	005	TAHOE CEDARS WATER COMPANY	H	0	2775	instal approx 1000 meters.installing meters will require locating and excavating a hole approx 3.5 feet in depth at each home.	\$1,000,000	2010	2	Lassen District
71	1710015	005	HIDDEN VALLEY LAKE CSD	H	0	6971	Install fixed network communicators (data collection hardware) throughout the District, replace registers with automatic meter reading devices, replace old meters, install software, which interfaces with existing billing software and install a GPS system.	\$1,100,000	2010	3	Mendocino District
72	2910003	007	TRUCKEE-DONNER PUD, MAIN	H	0	14300	install water meters	\$10,000,000	2009	21	Valley District
73	3410011	003	GALT, CITY OF	H	0	22982	This project is for the installation of new water meters and retrofit of existing water meters throughout the City of Galt. The purpose is to be in accordance with California State Law water code 525-529.7, that all cities must install water meters for all connections.	\$1,000,000	2009	9	Sacramento District
74	3410001	011	SACRAMENTO SUBURBAN WATER DISTRICT	H	0	177000	The District is currently retrofitting approximately 1,325 residential flat rate customers each year with water meters. At the present time, meters are being retrofitted and installed on customer service lines that connect to water mains.	\$5,000,000	2009	9	Sacramento District

Total Funding Requested for remaining water meter projects \$87,676,035