Safe Drinking Water State Revolving Fund

2010 October - Updated Final SRF Project Priority List

SRF Category B

Calif Dept of Public Health

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	005	THE SHAWS FLAT AREA HAS NUMEROUS FAILING SEPTIC TANK SYSTEMS THAT	CONSTRUCT A WATER MAIN EXTENSION FROM THE COLUMBIA SYSTEM INTO THE	2000	$574,000
2	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	010	The Sawmill Flat Water Association is a group of seven property owners in the vicinity of	The solution for the Sawmill Flat Water Association is to provide treated water to the	2009	$532,000
3	35	P	2000	16	RANCHO LOS AMIGOS MEDICAL CENTER	1900679	001	The water system is in need of an additional storage and source of supply, backflow	The project is a non-transient community water system consisting of 1 connection and	2009	$1,960,200
4	30	C	40	21	AERO PINES ASSOCIATION	5800807	001	Small water system is experiencing coliform contamination. Water system is old with wells	Project is consolidation with adjacent North Yuba Water District. Costs include	2010	$480,000
5	30	C	5458	10	ACWA SUTTER CREEK	0310003	007	Water served for domestic use is untreated surface water from an extremely impaired	Pipe treated water from Amador Water Agency's Mokelumne River source to serve these water	2000	$2,000,000
6	25	C	28	11	WHISPERING PINES APARTMENTS	2210921	003	The water system has an inadequate water supply. The most productive well has had a	Do a small study to determine the best location to drill a new well, complete the necessary	2010	$98,000
7	25	C	11450	12	LINDSAY, CITY OF	5410006	003	Two existing wells are used to meet demand when canal is taken off-line. Under normal	Develop a plan to identify locations for two new wells, including drilling several test wells to verify	2006	$300,000
8	20	C	50	16	COLORADO MUTUAL	1900801	003	Colorado Mutual's well has had a continuous problem with coliform during the past 14	Colorado Mutual proposes to hire a Well Company to install new casing, shaft, Column,	2010	$180,000
9	20	P	70	21	PLUM VALLEY ELEM SCHOOL	5200506	001	School water source vulnerable to contamination	Drill new well	2009	$100,000
10	20	U	30	11	T.U.D. Mountian Boy Ditch Conveyance	0011123	001	INDIVIDUAL DITCH CUSTOMERS USING UNTREATED DITCH WATER SUPPLIED BY	CONSTRUCT A WATER SYSTEM WITH A WATER TREATMENT PLANT, STORAGE, AND	1998	$475,000
11	20	U	180	11	T.U.D. Ditch Conveyance Conversion	0011120	001	INDIVIDUAL DITCH CUSTOMERS USING UNTREATED DITCH WATER SUPPLIED BY	INSTALL THREE WATERING STATIONS, TWO WATER MAIN EXTENSIONS, SIX WATER	1998	$1,200,000
12	15	C	104	16	PALMDALE TRAILER PARK	1900946	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000
13	15	P	388	12	LAKESIDE ELEMENTARY SCHOOL	1600013	001	On-going bacteriological problems from the well.	Drill a new well	2007	$300,000
14	10	C	50	9	LINCOLN CHAN-HOME RANCH	3400137	001	Well has coliform contamination with no treatment.	Install new pipes, install new well, and a storage tank.	1998	$100,000
15	10	C	350	14	PINE VALLEY BIBLE CONFERENCE CENTER	3701934	004	System's only well suffers water quality problems because of probable surface water	The project is the Rehabilition of the System's only well. The rehabilition will include inspection	2010	$125,000
16	10	C	1500	16	AVERYDALE MWC	1910023	003	persistant problem with bacteriological contamination of this wellt hat has caused	replacing well #1 and also installing disinfection system; destroy existing well	2008	$400,000
17	10	C	5458	10	ACWA SUTTER CREEK	0310003	001	Uses raw, untreated water	PROVIDE POTABLE WATER TO BOSSE PREVATILI AREA. OTHER = DESIGN AND	1998	$3,000,000
18	0	C	71	5	OAK MANOR WS	2700509	001	Current well is approximately 40 years old, and was originally an agricultural well with a	We need to hire professional consultants to find an appropriate location for a new well, and we will	2008	$40,000
19	0	C	100	16	SLEEPY VALLEY WATER CO., INC.	1900903	002	Bacteriological MCL failures, wells subject to flooding which results in water outages and	Rebab wells, upgrade to minimize flooding, replace reservoir and distribution system.	2010	$684,000
20	0	N	84	9	NORTH ECHO SUMMIT WATER ASSOCIATION	0900591	002	The North Echo Summit Water Association's (NESWA) system, serving 42 U.S. Forest	To ensure a sufficient and dependable supply of potable water, the North Echo Summit Water	2010	$617,000

Total Projects for 'Category' = B (20 Projects) **Total Costs for Category:** *$13,665,200* **Total Population served in Category:** *34,703*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
21	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	009	The Tuolumne Utilities District provides untreated water service through an open,	The proposed project consists of the design, environmental review and construction of	2008	$137,280
22	35	C	2000	10	Lake Amador Recreation Area	0300037	003	The Jackson Valley Irrigation District (JVID) a public entity, serves potable and irrigation	The Jackson Valley Irrigation Dist. Pipeline, Water Treatment and Storage Project will be the	2010	$2,000,000
23	30	C	34	10	Rancho Del Oro MHP	0300053	002	The system's source well is contaminated with E. Coli. We need to replace it with a	We propose to construct a pipeline and connect the internal distribution system to the City of	2010	$500,000
24	25	C	41	1	KIMTU MEADOWS MWC	1200517	001	Surface water source with cartridge filters that do not fulfill SWTR.	Identify what kind of system would work and implement.	2000	$450,000
25	25	C	50	13	SIERRA EAST HOME. ASSOC.	2600622	001	System using well under direct influence of surface water	Drill new deep vertical well	1998	$100,000
26	25	C	60	13	Darwin Community Service District	1400098	009	System is violation of Title 22, Ch17 CCR Surface Water Filtration & Disinfection	Project will combat the surface water influence with installation of a chlorination package,	2010	$316,500
27	25	C	75	12	NORTH KAWEAH MUTUAL WATER CO	5400506	004	Both North Kaweah Mutual Water Company and Tract 403 Water Company currently	Within an existing easement construct three new river wells, a new approx 90 gpm Slow Sand	2008	$590,000
28	25	C	85	1	RIVERVIEW ACRES WATER SYSTEM	5304501	003	Riverview Acres Water System supplies its customers unfiltered surface water year-round	The proposed project includes acquisition of land and installation of a filtration treatment system	2009	$1,489,440
29	25	C	150	5	MILLER S LODGE WS	2700992	001	Unfiltered GWUDI wells	Install filtration and disinfection treatment. 7/04 Updated project: drill new well, install tank, install	2003	$150,000
30	25	C	155	5	OLYMPIA MUTUAL WATER COMPANY	4400581	001	ground/spring water exposed to microorganisms and surface contaminants	surface water treatment system, and redevelopment of springs to limit exposure to	2002	$1,105,000
31	25	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	002	No filters at intake from Lake Tahoe.	Build a 300,000 to 500,000 gallon storage tank.	2010	$300,000
32	25	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	001	No filters at intake from Lake Tahoe.	Build a filter plant.	2010	$390,000
33	25	C	1500	1	REDWAY C.S.D.	1210011	003	One of system's sources and associated reservoir are both under the influence of	Abandon source and associated reservoir; Increase the capacity of the existing surface	2007	$2,000,000
34	25	C	2340	12	TERRA BELLA IRRIGATION DISTRICT -	5410038	005	The Terra Bella Irrigation District, in addition to providing irrigation water to water users in	The new pipelines will include domestic (potable) water only, combination of domestic/irrigation	2010	$1,300,000
35	25	C	5458	10	ACWA SUTTER CREEK	0310003	008	In the 1850's a ditch system was constructed to convey raw water to various areas of	The Agency has completed a feasibility study and has determined that the best solution is to	2007	$1,500,000
36	25	C	5458	10	ACWA SUTTER CREEK	0310003	010	For many years, untreated surface water was conveyed to the Tanner Water Treatment	This project would interie the existing Amador Water System treated water facilities located near	2010	$5,450,000
37	25	P	275	16	CAMPS SCOTT & SCUDDER	1900011	001	UNTREATED WELLS UNDER SURFACE WATER INFLUENCE, INTERMITTENT	CONNECT OLD SYSTEM TO ADJACENT MUNICIPAL WATER SYSTEM	2010	$210,000
38	20	C	25	11	COLUMBIA HILLS APARTMENTS	5500354	002	only one approved source; The current water system is delivering water from an inadequate	only one approved source; additional source and installation of a totalizing flow meter, well vent,	2009	$150,000
39	20	C	150	12	LSID - EL RANCHO	5410052	001	Unfiltered surface water provided to community of El Rancho within the LSID	Connection to City of Lindsay	2002	$773,000
40	20	C	215	1	ALDERPOINT COUNTY WATER	1200501	003	The system is in violation of the Surface Water Treatment Rule since it uses water	Install packaged water treatment plant designed to comply with the Surface Water Treatment	2010	$1,360,000
41	20	C	2000	10	Lake Amador Recreation Area	0300037	002	The Jackson Valley Irrigation District (JVID) a public entity, serves potable and irrigation	The "Jackson Valley Potable Water Supply Project Phase #2 Distribution," is designed to	2009	$2,000,000
42	20	C	3997	2	TAHOE CITY PUD - MAIN	3110010	003	The Lake Forest Water Company (LFWC) is a private water system operated by the Tahoe	The Lake Forest Improvement District (LFID) project is a comprehensive project to consolidate	2010	$2,747,209
43	20	C	6299	14	HOLTVILLE, CITY OF	1310005	003	108 residences are served by raw unfiltered canal water which does not meet coliform	Annexation of service area south of city.	1998	$2,537,948

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
44	20	C	6299	14	HOLTVILLE, CITY OF	1310005	002	198 homes north of 9th St. are on raw unfiltered canal water which does not meet	Annexation of service area north of 9th Street.	1999	$3,225,356
45	20	N	25	16	AZUSA SPRINGS WATER SYSTEM	1909644	001	The current water system, the Azusa Springs Water System (1909644), at 100 N Old San	Full replacement of our current antiquated system under our May 2008 Simplified Capital	2009	$473,800
46	15	C	40	18	VALLEY FORD WATER ASSOCIATION	4900568	001	E. coli and fecal coliform/high nitrate wells	New source or treat existing sources	2007	$450,000
47	15	C	11814	21	NEVADA ID - LOMA RICA	2910006	012	Residences using untreated irrigation water for drinking and cooking	Construct pipeline and hydropneumatic station to provide treated water service	2010	$1,900,000
48	15	C	11814	21	NEVADA ID - LOMA RICA	2910006	015	Residences using untreated water for drinking and cooking	Construct pipeline and pressure reducing station to provide treated water service	2010	$1,400,000
49	15	C	11814	21	NEVADA ID - LOMA RICA	2910006	020	Residences using untreated irrigation water for drinking and cooking	Construct pipeline to provide treated water serviced	2010	$920,000
50	15	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004	012	Residences using untreated water for drinking and cooking	Construct pipelines to provide treated water service	2009	$396,000
51	10	C	129	5	COASTLANDS MWS (POST CREEK)	2701279	001	Surface supply with no treatment provided.	Install SWT system.	1998	$100,000
52	10	C	4940	10	AWA, CITY OF IONE	0310002	001	For many years, untreated surface water has been conveyed from the Tanner raw water	Placement of a treated water main from Tanner Treated Water System to the Ione area will	2010	$4,000,000
53	10	N	26	10	FRANK RAINES PARK OHV	5000243	001	INFILTRATION GALLERY SUBJECT TO COLIFORM CONTAMINATION	Install surface water treatment on existing infiltration pits or replace pits with approved wells	2008	$621,505
54	10	P	90	16	ACTON CONSERVATION CAMP # 11	1900904	003	Camp 11 is a first responder fire suppression camp located in an isolated location. A	Add a new well 200-300 feet away from the river and the septic system.	2010	$200,000
55	10	P	95	16	CALIFORNIA CONSERVATION CAMP	1900007	002	The current well is located at the southeast side of the property within 100 feet of the	Drill a new well 200 to 300 horizontal distance away from the creek. Secure the pump with a	2010	$200,000
56	10	P	125	16	FIRE SUPPRESSION CAMP 19	1900901	004	The water system is in need of an additional water source to meet the demands of the	The project is a small community system serving 130 year long residents with a groundwater well.	2010	$300,000
57	5	C	48	5	RANCHO CHAPARRAL MWC	2701278	002	Groundwater under the influence of surface water [Source water well is shallow (30 ft.	Conduct study to determine best solution and implement chosen altenative, e.g. drill well,	2000	$100,000
58	5	C	729	1	TRINITY CENTER M.W.C. .	5310003	001	The treatment currently provided by the Company is not an approved filtration	Install treatment that meets the requirements of the all surface water treatment regulations.	2007	$288,000
59	5	C	729	1	TRINITY CENTER M.W.C. .	5310003	002	The treatment currently provided by the Company is not an approved filtration	Install treatment that meets the requirements of the all surface water treatment regulations.	2010	$2,160,000
60	5	C	6320	2	NEVADA ID - NORTH AUBURN	3110026	006	Residences using untreated water for drinking and cooking	Construct pipeline and pressure reducing station to provide treated water service	2010	$4,400,000
61	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	005	The Amador Canal conveyance system is a 23 mile open ditch system from Lake Tabeaud	The project would provide treated water from the Agency's Central Amador Water Project (CAWP)	2008	$3,000,000
62	5	C	112000	9	EL DORADO ID - MAIN	0910001	007	Unfiltered surface water entering uncovered earthen distribution reservoir.	Cover reservoir with a rigid cover and create a bypass.	1998	$600,000
63	5	C	112000	9	EL DORADO ID - MAIN	0910001	009	Unfiltered surface water entering uncovered earthen distribution reservoir.	(Thomas Hill) Evaluation of the need to retain reservoir; design and construction of reservoir	1998	$1,700,000
64	5	C	112000	9	EL DORADO ID - MAIN	0910001	010	Unfiltered surface water entering uncovered earthen distribution reservoir.	(Sac Hill) Evaluation of need to retain reservoir or replace with pump station; design and construct	1998	$500,000
65	0	C	38	6	ROSARIO PARK WATER SYSTEM	4200579	004	The water system source is untreated surface spring water that reduces to a trickle during	The proposed project is to comply with the SWTR : abandon connection to the untreated SW and	2010	$625,000
66	0	C	38	6	ROSARIO PARK WATER SYSTEM	4200579	001	Spring source subject to SWTR compliance and is not filtered.	Install a filtration and disinfection treatment system which complies with the SWTR.	1998	$25,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
67	0	C	50	2	LAKE FOREST UTILITY COMPANY, INC.	3110032	001	Unfiltered intake at Lake Tahoe. DHS has issued compliance order.	Install filters. Involves design and construction.	2006	$38,556
68	0	C	50	2	LAKE FOREST UTILITY COMPANY, INC.	3110032	004	The primary water source of the Lake Forest Utility Co. (LFUC) is unfiltered surface water	The apparent best project after alternative analysis consists of a new well and a water	2010	$935,866
69	0	C	55	5	LAUREL COMMUNITY LEAGUE	4400528	002	The Laurel Community Water League currently has a catch basin into which well	Our concept is to erect a sealed pumping chamber consisting of two 4-ft reinforced	2010	$50,000
70	0	C	70	5	HARMONY HILLS WATER SYSTEM	3500503	002	System receives water from a surface water spring, plus a shallow well lacking a proper	Source Water & Treatment: Slow sand filtration system plus a disinfection contactor will be	2010	$580,926
71	0	C	75	5	PARTINGTON RIDGE MWC	2701263	003	This is a Catagory B Project; Water system repeatedly violated the total coliform MCL	Finalize design and permit for filtration and treatment of water for distribution and	2010	$331,724
72	0	C	100	3	HARWOOD WATER SYSTEM	2300663	003	Harwood Water System (Harwood) is located within the community of Branscomb,	The surface water system would encompase a roughing filter, tri-media filtration, chlorination,	2009	$250,000
73	0	C	123	5	CLEAR RIDGE WA	2701898	002	Well is under the influence of surface water	Install surface water filtration system	2003	$655,025
74	0	C	135	17	IDYLWILD WATER SYSTEM	4300520	001	Unfiltered surface water supply	Exploring options to solve unfiltered surface water supply problem.	2000	$150,000
75	0	C	135	4	SID-PLEASANT HILLS RANCH	4810025	005	Community Water System No. 4810025 is under Compliance Order No. 02-04-03CO-	The project consists of construction and operation of a 175 gallon per minute membrane	2010	$2,000,000
76	0	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	003	This project has a Proposition 50 funding favorable standing. A complete Application	The entire community would benefit from this water treatment facility to serve potable water.	2010	$1,567,780
77	0	C	337	5	LAS CUMBRES MUTUAL WATER CO	4400631	001	System uses springs for over 50% of water supply. New EPA standards will require	Design/construct appropriate SW treatment system	2002	$612,370
78	0	C	431	17	SKYLONDA MUTUAL	4100533	002	Well is contaminated with fecal coliform bacteria due to failed well casing.	Drill a new well.	2010	$17,000
79	0	C	750	2	TAHOE PARK WATER COMPANY	3110018	003	The secondary water source of the Tahoe Park Water Co. (TPWC) is unfiltered surface	The project would provide for a second well of 850 gpm as a secondary, redundant water source	2010	$200,000
80	0	C	1080	2	MIDWAY HEIGHTS C. W. D.	3110041	004	The MHAAA (Midway Heights Applegate Annexation Association) Improvement District	The project proposes the installation of approximately 20,000 LF of 10-inch pipeline,	2010	$7,374,600
81	0	C	1145	5	FOREST LAKES MWC	4410016	002	Well 5 deemed to be GWUDI	Install treatment or construct replacement well	2003	$200,000
82	0	C	1200	6	SLO CWWD NO. 23 - SANTA MARGARITA	4010024	001	Wells subject to SWTR compliance and are not filtered.nadequate source of supply. Two	connect to Central Coast Water Authority (CCWA) 2/3/06.	1998	$1,000,000
83	0	C	5383	6	SOLVANG WATER DEPARTMENT	4210013	001	Sources are subject to SWTR compliance and are not filtered.	Install 1.85 MGD fitlration and disinfection TP to comply with the SWTR.	1999	$1,980,300
84	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	003	Gallery well subject to SWTR compliance and is not filtered.	Provide fitlration and disinfection treatment which complies with the SWTR or provide additional	1998	$2,750,000
85	0	N	25	2	BIG BEND WATER USERS ASSOCIATION	3100034	003	System problems:1.) Surface influenced horizontal wells/springs- so treatment is	The project encompasses all phases of a water system; source, treatment, distribution, and	2009	$550,000
86	0	N	25	16	HENNINGER FLATS	1900764	001	Henniger Flats is a public campground/historical site in Altadena. The	Close down first water tank (East tank) and construct a new tank for storage. Install new	2010	$300,000
87	0	N	84	9	NORTH ECHO SUMMIT WATER ASSOCIATION	0900591	001	The North Echo Summit Water Association's (NESWA) system, serving 42 U.S. Forest	To ensure a sufficient and dependable supply of potable water, the North Echo Summit Water	2009	$375,000
88	0	N	145	5	ST. FRANCIS RETREAT CENTER	3500537	001	The primary well, and only well to remain in production through the year, was drilled in the	Fall Creek Engineering of Santa Cruz, CA has designed a treatment system that would deal with	2008	$90,000

Total Projects for 'Category' = C (68 Projects) **Total Costs for Category:** *$77,150,185* **Total Population served in Category:** *467,169*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
89	40	C	200	14	RANCHO ESTATES MUTUAL WATER CO.	3700936	001	The company water source exceeds nitrate MCL. Nitrate removal is not practical due to	Install a parallel domestic water distribution system for irrigation.	1998	$2,800,000
90	30	C	75	12	NORTH KAWEAH MUTUAL WATER CO	5400506	007	Both North Kaweah Mutual Water Company and Tract 403 (Washburn) operate separate	This project would perform geophysical testing for prospective groundwater, acquire the land or	2010	$1,200,000
91	30	C	290	2	DUTCH FLAT MUTUAL	3100058	005	The Dutch Flat Water treatment plant does not totally comply with the Cryptosporidium Action	Do to the increasing federal and state treatment mandates and personal responsibility for the	2010	$220,000
92	25	C	70	14	VALLEY MOBILE HOME PARK	1300572	001	Surface water treatment plant does not meet SWTR Regulations of treatment technique.	Construct a new surface water treatment plant.	2000	$100,000
93	25	C	70	3	WESTPORT COUNTY WATER DISTRICT	2300730	001	Using unapproved in-line filtration system on surface source. Disinfection system does not	Reconstruct infiltration gallery. Add new contact vessel to plant to change it to direct filtration	2010	$250,000
94	25	C	75	1	BRICELAND C.S.D.	1200587	001	Fails Turbidty standards at times during the winter months.	Design and Construct source protection. Optimize slow sand filter media construct settling	2001	$100,000
95	25	C	150	1	LEWISTON VALLEY WATER CO., INC.	5301002	002	LVWC's water system is not in compliance with the Surface Water Treatment Rule	To increase contact time, the project includes:1) Replacing the existing 42,000 gallon metal	2010	$275,000
96	25	C	150	1	LEWISTON VALLEY WATER CO., INC.	5301002	001	Turbidity standard failures. Filter system is not an approved filtration technology.	Construct new filter system. Replace transmission main. Add new storage tank.	1998	$450,000
97	25	C	178	2	SWEET BRIAR CAMP	4500237	002	Sytem has problems meeting potable water capacity.	Study/planning/design to 1) Improve slow sand filter capacity, for potable water, or 2)	2004	$100,000
98	25	C	180	10	CAMANCHE SOUTH SHORE-EBMUD	0510012	003	This project is the replacement of the Camanche South and North Shore water	This project is the replacement of the Camanche South and North Shore water treatment plants	2010	$14,000,000
99	25	C	196	2	SHASTA CO CSA # 23 CRAGVIEW	4500028	002	Existing treatment plant not meeting currently approved filtration technology	Conversion of a raw water pipeline to to a floculator and piping modification at an existing	2007	$820,000
100	25	C	200	14	RANCHO ESTATES MUTUAL WATER CO.	3700936	003	System is in violation of nitrate standards which continue to increase over time. There	Projet will create a permanent connection with nearby Yuima MWC thus relieving the system of	2010	$1,636,800
101	25	C	250	3	CLEARWATER MUTUAL WATER COMPANY	1700546	003	The 35,000 gallon redwood clearwell for the Clearwater MWC is required to be replaced in	Clearwater Mutual Water Company is a small community water system that has 90 active	2008	$110,000
102	25	C	300	21	ELK CREEK COMMUNITY S.D.	1100616	001	Existing surface water treatment plant did not meet CT requirements. Treatment plant had	Installation of new surface water treatment plant and miscellaneous appurtenances.	2010	$383,525
103	25	C	400	1	MYERS FLAT M.W.S. INC.	1200538	001	DWP has requested that we replace the roof immediately. Metal tank roof has been	This project includes new trusses, new roof and a seismic shut off valve	2008	$178,400
104	25	C	497	9	EL DORADO ID - OUTINGDALE	0910018	001	SWTR violation	consolidate with EID Main system; 5 miles of 10 inch water main	2003	$5,500,000
105	25	C	1500	1	GARBERVILLE SANITARY DISTRICT	1210008	006	The existing filtration capacity is insufficient to meet the Surface Water Treatment	Install an additional filtration cell or clarifier unit; Purchase/ install generators for the infiltration	2001	$3,500,000
106	25	N	25	1	BUD FINE MWC	5301010	001	Turbidity standard failures. Filter system is not an approved filtration technology. Bolted	Upgrade filter system, replace storage tank, and replace deteriorated mains.	1998	$225,000
107	25	N	200	1	RUTH LAKE MARINA	5305003	001	Well sources under the direct influence of surface water with no filtration.	Relocate well sources above projected maximum flood level. Extend system to incorporate nearby	2010	$20,000
108	25	N	250	1	RUTH LAKE RECREATION AREA	5305004	001	Well source is under the direct influence of surface water and has an unapproved	Relocate well source above maximum flood line. Consolidate individual systems.	2010	$25,000
109	25	P	60	1	MATTOLE TRIPLE JUNCTION HIGH	1206008	001	Turbidity failures 8 months out of the year. This system uses a surface water source.	Surface water treatment rule compliance.	2003	$100,000
110	25	P	175	3	LEGGETT VALLEY SCHOOL	2300785	001	Quality, quantity, storage, bad test results.	Well relocation, upgrade storage, better purification system.	1998	$100,000
111	20	C	18	3	CRESCENT BAY IMPROVEMENT	1700519	001	Inadequate Surface water treatment plant	Improvements to existing treatment facility	2010	$50,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
112	20	C	70	1	CALLAHAN WATER DISTRICT	4700503	001	Unable to meet disinfection performance requirements (CT) due to inadequate contact	Add storage or replumb to increase contact time for disinfection. Review condition of components	1998	$250,000
113	20	C	130	23	FCSA #30/EL PORVENIR	1000019	003	inline filtration that does not comply with SWTR requirements; surface water purchased	Evaluate alternatives to address inline filtration and TTHM MCL and construct project	2010	$1,000,000
114	20	C	130	23	FCSA #30/EL PORVENIR	1000019	002	There are two problems with this water system.1. Primary source of water is surface	Corrective action for well chlorination includes installing the following: a. control transformer	2009	$134,116
115	20	C	198	2	HAT CREEK WATER COMPANY, LLC	4500022	002	Current storage inadequate and does not meet I.S.O. Standards.	Install 40,000 plus gallon gravity storage tank with associated piping, controls and pump and	1999	$539,879
116	20	C	200	18	SERENO DEL MAR WATER COMPANY (PUC)	4900647	002	The Salmon Creek CSA #41 water system currently uses two separate sources. A	The project consists of the installation of 1-1/2 miles of dual pipeline, a 2" raw water line to	2010	$700,000
117	20	C	220	18	SONOMA COUNTY CSA 41-SALMON CREEK	4900543	003	The Salmon Creek Water System currently utilizes two separate sources. A shallow well	The project consists of the installation of 3 miles of dual pipeline. A 2” raw water line to deliver	2008	$500,000
118	20	C	230	23	FCSA #32/CANTUA CREEK	1000359	003	In the CDPH-DWP Annual Inspection Report for 2007, dated March 18, it was noted in item	The system should be evaluated by a water system engineer to determine best course to	2009	$35,000
119	20	C	230	23	FCSA #32/CANTUA CREEK	1000359	004	the system relies on an inline surface water plant that does not comply with SWTR	Replace pump; install telemetry and alarm system; replace media; install clarifier; make	2010	$1,000,000
120	20	C	400	14	YUIMA MUNICIPAL WATER DISTRICT IDA	3700938	001	Three open reservoirs are sources of possible contamination.	Install flating polypropyline covers.	1998	$1,000,000
121	20	C	450	1	LEWISTON PARK MWC	5301003	001	System's filtration process is not an approved filtration technology. System is under	Construct new filtration facilities and/or develop new groundwater sources. Add emergency	2010	$100,000
122	20	C	500	3	RIVIERA WEST MUTUAL WATER CO.	1700568	002	The Company experiences both fluctuating power surges and power outages during both	Install emergency generators at the surface water treatment plant to operate the plant and the	2010	$130,000
123	20	C	500	3	RIVIERA WEST MUTUAL WATER CO.	1700568	003	The Department characterized the existing treatment facility on June 17, 1994 as an	By upgrading the existing water treatment facility to a direct filtration water treatment plant,	2010	$585,000
124	20	C	500	3	RIVIERA WEST MUTUAL WATER CO.	1700568	005	To improve drinking water reliability to the customers of the Riviera West community, the	Construct an emergency intertie between the effluent of Riviera West Mutual Water Company's	2010	$100,000
125	20	C	1000	1	CITY OF TRINIDAD	1210018	002	Exceeding filter loading rates; Not meeting turbidity standards; Not meeting CT	Install membrane filter system; feed line to water tanks, chlorine booster pump station; backwash	2007	$500,000
126	20	C	2000	11	MARIPOSA PUBLIC UTILITY DIST	2210001	005	5/05 wtp does not meet lt1eswtr; The system exceeded the DBP MCLs of the DBP Rule.	Construct a new water treatment plant.	2004	$3,050,000
127	20	N	25	18	CATHOLIC CHARITIES - CYO CAMP	4901106	001	CYO Camp's Surface Water System serves approximately 20-25 permanent residents and	Proposed Intertie to the Occidental Community Services District (OCSD) Water Distribution	2009	$1,034,000
128	15	C	25	23	WESTSIDE HARVESTING	1009214	002	The disinfectant residual levels/contact times did not meet all requirements. There was not	We are looking at getting a 100,000 gallon storage tank to meet the CT requirements.	2010	$360,000
129	15	C	50	23	HOULDING FARMS	1009051	001	We are under a compliance order from the CA Department of Public Health for TTHM. This	We need to updated from an Inline Plant to a Direct or Conventional Filteration Plant.	2010	$200,000
130	15	C	50	23	HAMMONDS RANCH	1009281	003	Treated water from treated storage will not meet ctCitation 03-2309C-034Failure to	Replace two old 20,000 gallons storage tanks with four new 20,000 gallonsbaffled tanks	2010	$160,000
131	15	C	80	1	RUSH CREEK MUTUAL WATER SYSTEM	5301017	001	1. Water treatment plant does not meet the LT1 requirement. 2. turbidity meters and	1. Upgrade water treatment plant to meet the LT1 requirement (through addition of approved	2007	$203,500
132	15	C	100	23	HARRIS FARMS/HORSE BARN	1000213	001	The DPH inspection report dated December 2007 listed deficiencies for the treatment	New equipment items including the following are proposed for the treatment plant: A new	2010	$388,000
133	15	C	150	12	CAMP NELSON WATER COMPANY	5410022	001	The unincorporated mountain community of Camp Nelson is located in the Sequoia	The Camp Nelson Water Company (Water Company) needs to upgrade its water treatment	2008	$500,000
134	15	C	160	23	HARRIS FARMS SOUTH #101-144	1009028	001	The DPH issued compliance order #03-12-080-009 dated April 29, 2008 for the South	New equipment items including the following are proposed for the treatment plant: A new	2010	$388,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
135	15	C	300	23	HARRIS FARMS CAMP C #501-523	1009027	001	The DPH inspection report dated December 2007 listed deficiencies for the treatment	New equipment items including the following are proposed for the treatment plant: A new	2010	$344,000
136	15	C	400	20	Chiriaco Summit Water Dist.	3301115	001	The present system is antiquated and needs to be updated to meet the state SWTR and	The new project will include a 300,000 gallon storage reservoir, plus a new pipe system from	1998	$1,514,000
137	15	C	400	23	HARRIS FEEDING COMPANY	1009078	001	The DPH inspection report dated December 2007 listed deficiencies for the treatment	New equipment items including the following are proposed for the treatment plant: A new	2010	$344,000
138	15	C	475	2	SHASTA CO CSA # 25 KESWICK	4500001	001	System does not meet standards for SWTR and disinfection; source is a conveyance from	Replace existing filtration system with approved filtration technology; a package SWTP is	2007	$212,489
139	15	C	500	3	RIVIERA WEST MUTUAL WATER CO.	1700568	001	Surface water treatment facility is In-Line system that cannot achieve two log removal of	Installation of another treatment process to enable facility to achieve two log Giardia removal.	2004	$500,000
140	15	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	005	the district has 2ea. 1mgd pressure filters installed in the 1970's and early 80's. These	replacement of warnout 2mgd direct filtration system with new conventional filtration package	2010	$1,450,000
141	15	C	9021	9	GEORGETOWN DIVIDE PUD	0910013	002	Water treatment plant not in compliance with EPA standards. DHS compliance order No.	Construct Greenwood Lake water treatment plant	2005	$5,000,000
142	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	021	Silver Lake and Ivanhoe Reservoirs are uncovered finished water reservoirs that do	River Supply Conduit Lower Reach (RSC) Unit 4 is a segment of a pipeline that is downstream of	2010	$47,900,000
143	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	019	In order to meet new United States Environmental Protection Agency (USEPA)	A floating cover will be installed over the existing Santa Ynez Reservoir, cover installation would	2009	$31,200,000
144	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	022	A new trunk line is proposed to replace the River Supply Conduit (RSC) Upper Reach	This project consists of constructing 13,750 linear-feet of 78-inch diameter welded steel pipeline	2010	$100,000,000
145	15	P	260	9	SIERRA ENTERPRISE ELEMENTARY SCHOOL	3400251	019	The existing well does not meet County of Sacramento Environmental Management	We are in the process of putting out to bid the Installation of a new well at this site. The existing	2009	$130,000
146	10	C	50	23	PAPPAS & CO (COALINGA)	1009006	002	Non-compliance with maximum contaminant level (MCL) for Total Trihalomethanes and/or	Study to determine and construction of best improvement plan from among identified	2010	$250,000
147	10	C	109	21	MINERAL COUNTY WATER DISTRICT	5200503	004	We are looking at replacing our filtration system with one that will cost less to operate,	We are hopeing that a new surface treatment system would give us better water at a mor	2008	$225,000
148	10	C	150	11	MD#01 HIDDEN LAKE ESTATES	2000544	001	THE EXISTING WATER TREATMENT PLANT DOES NOT HAVE SUFFICIENT	INSTALL A NEW WATER TREATMENT PLANT (100 GPM CAPACITY), LARGER INTAKE	1998	$2,000,000
149	10	C	775	1	GASQUET C.S.D.	0800555	009	Surface water treatment deficiency	Build additional filtration, storage, and distribution line capacity.	1999	$486,500
150	10	C	1500	12	SPRINGVILLE PUD	5410011	004	Inline filtration is not an approved filtration technology. Additionally, filtration process	Install U.S. Filter Microfloc-AE Trident - AE Water Treatment System before the inline filtration	2005	$3,000,000
151	10	C	7290	1	CITY OF YREKA	4710011	003	The City has, in the past, complied with provisions of the Surface Water Treatment	The proposed project would consist of eight major items, construction of which will bring the	2010	$11,185,000
152	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	038	The existing facility does not meet DHS's minimum requirements for pressure. The new	RSC (Upper Reach) Improvement Project - 30,000 feet of 78-inch wsp from the North	2010	$43,400,000
153	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	039	Once the project is placed into service, Ivanhoe Reservoir will be taken out-of-service	Approximately 5,000 feet of 66-inch diameter steel pipeline 4,700 feet of which will be tunnel	2010	$40,300,000
154	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	034	The existing pipeline that supplies water to Silverlake Reservoir service zone does not	The River Supply Conduit – Unit 1A consists of the installation of 6,400 linear feet of 84-inch and	2010	$50,544,472
155	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	033	The Headworks Reservoir will replace the storage capacity currently being provided by	The Headworks Reservoir will have a capacity of 110 million gallons divided into two	2010	$100,000,000
156	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	030	Existing facility does not meet DHS's minimum requirements for pressure. The new	Install approximately 5,300 linear feet of 96-inch pipe and appurtenances in Zoo Drive from the	2010	$27,243,786
157	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	037	Replaces 1914 Riveted Steel Pipe. Primary sorce to eastern portion of San Fernando	Replaces 1914 Riveted Steel Pipe. Primary source to eastern portion of San Fernando Valley	2010	$18,900,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
158	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	031	Existing facility does not meet DHS's minimum requirements for pressure. The new	RSC (Upper Reach) Improvement Project - 30,000 feet of 78-inch wsp from the North	2010	$67,400,000
159	5	C	25	23	PILIBOS BROTHERS RANCH (SIMONIAN	1009035	001	Current system will not meet State of California health standards.	Install complete State of California approved water treatment system.	2010	$275,000
160	5	C	120	14	PAUMA VALLEY MUTUAL WATER	3700934	002	Pauma Valley Mutual Water Co.-- CWS System No. 3700934Applications CDPH	Pauma Valley Mutual Water Co.-- CWS System No. 3700934Applications CDPH SDWSRF, Prop	2010	$3,006,235
161	5	C	391	2	DOWNIEVILLE PUBLIC U.D.	4610002	001	The current mixed media direct filtration system is not an approved surface water	The proposed project will provide a modern, approved technology, water treatment system	2008	$818,000
162	5	C	400	14	YUIMA MUNICIPAL WATER DISTRICT IDA	3700938	004	Reservoir 6 is a small, uncovered, concrete lined, open reservoir storing potable finished	A larger covered steel tank will provide the required capacity and satisfy the CDPH health	2010	$2,260,000
163	5	C	18750	14	RAINBOW MUNICIPAL WD	3710016	004	Beck Reservoir is an open potable water reservoir that does not comply w/ DHS open	Add hypalon cover, or convert to raw water impoundment and add 10.5 MGD microfiltration.	1998	$15,500,000
164	5	C	18750	14	RAINBOW MUNICIPAL WD	3710016	008	The District currently has four (4) open uncovered treated water distribution	Rainbow Municipal Water District solicits funding through the Federal Economic Recovery	2010	$7,800,000
165	5	C	63000	14	OLIVENHAIN MWD	3710029	006	The United States Environmental Protection Agency has developed the Long Term 2	This project involves the design of improvements to the treatment plant in order to comply with the	2010	$449,250
166	5	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	009	Los Angeles Reservoir is an uncovered finished water reservoir that does not conform	Construct earthen dam to divide reservoir and install a floating cover on each half of the	2007	$20,000,000
167	5	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	011	Upper Stone Canyon Reservoir is an uncovered finished water reservoir that does	Install floating cover to protect finished water in reservoir.	2007	$18,000,000
168	5	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	010	Elysian Reservoir is an uncovered finished water reservoir that does not conform to the	Install floating cover to protect finished water in reservoir.	2007	$10,000,000
169	0	C	30	12	TRACT 403 MUTUAL WATER CO	5403129	001	Ground water system that is under the influence of surface water. This is treated as a	New well, distribution, chlorinator, and or consolidation.	2009	$500,000
170	0	C	60	18	SONOMA COUNTY CSA 41-FREESTONE	4900549	002	To provide adequate source capacity the system must use ground and surface water	Drill a new well and use it as primary, sole source. Use spring as standby source.	1998	$227,000
171	0	C	108	17	LOMA MAR MUTUAL	4100512	006	WTP not meeting turbidity standards	Make upgrades/improvements to WTP	2006	$71,000
172	0	C	125	18	ESTERO MUTUAL	2100519	006	Estero Mutual's 200000 gallon drinking water storage tank is badly corroded and leaking.	Obtain all permits,remove old tank and erect new water storage tank. The new tank would provide	2010	$395,000
173	0	C	125	18	ESTERO MUTUAL	2100519	004	The surface water treatment plant does not have any data logging or recording equipment	The project would include the installation and calibration of in line data logging and recording	2008	$11,896
174	0	C	135	4	SID-PLEASANT HILLS RANCH	4810025	001	Unfiltered Surface water source.	Install POEs treatment..	2000	$463,000
175	0	C	220	18	SONOMA COUNTY CSA 41-SALMON CREEK	4900543	001	Community has inadequate gravity storage capacity resulting in water outages during	Construct elevated storage tank; NOW construct water main to connect to adj public water system	2005	$800,000
176	0	C	220	18	SONOMA COUNTY CSA 41-SALMON CREEK	4900543	004	The Salmon Creek CSA #41 water system currently uses two separate sources. A	In order to comply with the Surface Water Treatment Act, the Salmon Creek community of	2010	$550,000
177	0	C	250	2	ALPINE MEADOWS PROPERTY OWNERS	3100041	002	Existing system lacks adequate disinfection treatment barrier due to inadequate chlorine	Construction of new chloring contact tank at the treatment plant.Construction of a solids removal	2010	$1,170,400
178	0	C	310	21	DONNER SUMMIT PUBLIC UTILITY	2910016	002	The District experienced a Boil Water Order in late October 2008 which lasted 2 weeks. It	The District intends to construct and install an additional filter to meet the requirements of	2010	$250,000
179	0	C	313	21	DEL ORO WATER CO.-STIRLING BLUFFS	0410018	001	Existing surface water treatment plant does not conform to the surface water treatment	Expand the existing plant by the addition of filters, pumps and piping.	2006	$500,000
180	0	C	385	5	FOREST SPRINGS	4400608	002	The County of Santa Cruz, Ca has directed the Forest Springs Water System to address	To address non-compliance regarding the surface water treatment rule, Forest Springs	2010	$650,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
181	0	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	014	Currently, SCMWC utilizes a manual chlorine analyzer, and any adjustments are done by	The proposed project is ready for bid. IT includes installation of a utility enclosure, installation of	2010	$185,000
182	0	C	500	3	NAPA COUNTY PUBLIC WORKS-NBRID	2810013	001	Need second treatment plant filter to meet peak demands. Need to increase chlorine	Construct new treatment plant filter, Reconfigure piping at clearwell to increase chlorine contact	1998	$2,000,000
183	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	019	The Stinson Beach County Water District's (District) existing surface water treatment	With regulatory requirements becoming more stringent and currently accepted treatment	2010	$1,650,000
184	0	C	9021	9	GEORGETOWN DIVIDE PUD	0910013	005	Upgrade the existing water treatment plant to an approved surface water treatment method	The existing plant will be converted from in-line to direct filtration as required by the Surface Water	2010	$4,000,000
185	0	C	11706	18	HEALDSBURG, CITY OF	4910005	003	The Gauntlett/Panorama Filtration Plant was commissioned in 2005 and consists of three	The project entails the installation of two additional micro-filtration skids within the existing	2010	$2,800,000
186	0	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	013	Silverlake and Ivanhoe Reservoirs are uncovered finished water reservoirs that do	First Street Trunk Line (FSTL) is a critical link that will enable LADWP to supply water from the	2009	$39,600,000
187	0	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	016	Silverlake and Ivanhoe Reservoirs are uncovered finished water reservoirs that do	City Trunk Line South Unit 2 (CTLS-2) is a segment of the pipeline that will provide inflow to	2009	$25,000,000
188	0	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	015	Silverlake and Ivanhoe Reservoirs are uncovered finished water reservoirs that do	River Supply Conduit Lower Reach Unit 3 is a segment of a pipeline that is downstream of the	2009	$25,000,000
189	0	N	25	3	PLEASURE COVE RESORT	2810011	001	inadequate surface water treatment plant, in-line fitration, inadequate disinfection	new surface water treatment plant	2010	$150,000
190	0	N	350	17	CAMP LOMA MAR	4100529	001	Filtration system violates SWTR (no redundant filter) and doesn't meet turbidity	Add 4500 gallon storage tank, expand sand filter	2010	$50,000
191	0	P	32	5	CACHAGUA COMM CTR WS	2702595	001	Surface water treatment plant unable to maintain water quality standards. The filter	Replacement of filtration system with slow sand filter or design that has proven ability to meet	2010	$150,000
192	0	P	70	18	NICASIO SCHOOL	2100582	001	GWUDI source with unapproved SW treatment.	approved treatment	2007	$100,000
193	0	P	120	18	WESTMINSTER WOODS CAMP	4901095	001	Westminster Woods Camp and Conference Center 501(C)(3) non-profit organization that	We are using the slow-sand filter system and would like install a second one because they are	2009	$15,000

Total Projects for 'Category' = D (105 Projects) **Total Costs for Category:** *$782,927,248* **Total Population served in Category:** *65,314,096*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
194	45	C	625	13	CSA 70 W-4	3600196	006	The District is currently operating under a building moratorium due to water quality and	Construct 5.3 miles of transmission line to High Desert Water District	2002	$1,182,000
195	45	C	1992	12	TIPTON COMMUNITY SERVICES DIST	5410014	003	Single well system had well failure during July 2001. Emergency temproary interconnection	Permanent interconnection to Tipton CSD	2002	$287,800
196	45	C	1992	12	TIPTON COMMUNITY SERVICES DIST	5410014	004	The Burnett Road Water system's only water well failed in July of 2001 and left the	The proposed project is a permanent intertie with the Tipton Community Services District's water	2010	$275,000
197	40	C	1000	11	FRESNO CSA NO. 51 (DRY CREEK)	1010061	001	CSA 51 is comprised of 432 parcels which are currently on individual wells with no water	The proposed project involves the installation of a water distribution system that will provide	2010	$15,000,000
198	35	C	45	11	MD#85 VALETA MUTUAL WATER COMPANY	2000511	003	The current water system is currently supplied water from one well that has very low	Extend the water main approximately 1.5 miles to the west to connect to the existing water system	2010	$725,000
199	25	C	33	9	WESTUCKY WATER ASSOC	5700649	001	chronic total coliform violations, not reliable source. pumpbroke down several times last	Connect to City of Woodland , about 0.5 mile of distance, or drill a new well	2009	$100,000
200	25	C	38	2	Greenhaven Homeowner'S W.A.	3200195	002	Insufficient source capacity resulting water shortages and low pressure.	Drill second well.	2006	$100,000
201	25	C	60	13	Darwin Community Service District	1400098	008	System is in the desert with no outside means of water support depending on its only 55k	Project will repair existing tank and construct another 55k gal steel tank with lines and	2010	$350,500
202	25	C	66	5	OAKRIDGE SUBDIVISION MWC	2701422	001	Insufficient source capacity - service connection moratorium in place.	Consolidation with Aromas Water District.	1999	$1,000,000
203	25	C	120	21	PONDEROSA SKY RANCH WATER	5200562	001	Water system has had outages due to a remote well located on the opposite side of a	Replace present (old) 30,000 gallon tank with 100,000 gallon tank. Install new well with pump	1998	$4,200,000
204	25	C	120	21	COLUSA CO. SERVICE AREA #1-CENTURY	0600012	002	System source supply is declining and the system will have water shortages/outages.	Design a surface water treatment plant and replace all air vacuum release valves	2001	$1,200,000
205	25	C	196	2	SHASTA CO CSA # 23 CRAGVIEW	4500028	001	Insufficient water source capacity resulting in water outages when intake failed last winter.	Armor slopes and relocate facilities.	2001	$160,000
206	25	C	250	20	Ramona Water Company	3301529	001	Water shortage, water outages.	Drill new wells, meters, and storage facilities.	2001	$1,200,000
207	25	C	250	20	Ramona Water Company	3301529	002	Correct current chronic total coliform bacteria contamination which has resulted in repeated	Hire consultant to do a master plan for the system and provide a priority list of items for	2004	$100,000
208	25	C	250	2	LAKESIDE WOODS MUTUAL WATER CO	4500013	001	Insufficient source capacity resulting in water outages, failing mains, and no backup power.	New storage tank, water main repairs and replacement, stand-by generator for power	1998	$100,000
209	25	C	250	2	LAKESIDE WOODS MUTUAL WATER CO	4500013	002	Insufficient source capacity resulting in water outages, failing mains, and no backup power.	New storage tank, water main repairs and replacement, stand-by generator for power	2010	$500,000
210	25	C	250	9	KYBURZ MUTUAL WATER SYSTEM	0900300	001	2004 fire destroyed wastershed and reservoir. Inadequate source of supply.	Increase size of river pump line to treatment plant	1998	$125,000
211	25	C	1638	12	LONDON COMMUNITY SERV DIST	5410017	003	The District's existing water distribution system is old and predominantly consists of	The proposed project includes installing new 8-inch diameter water mains at various locations,	2010	$3,400,000
212	25	C	6200	12	CUTLER PUD	5410001	003	UNDERSIZED MAINS AND OLD PIPES IMPACT THE PRESSURE IN THE SYSTEM.	REPLACE THE OLD AND UNDERSIZED PIPELINES AND INSTALL HYDROPNEUMATIC	1998	$900,000
213	25	C	7318	12	OROSI PUBLIC UTILITY DISTRICT	5410008	005	Undersized distribution mains resulting in low pressure problems	Replace small diameter mains with minimum 8-inch diameter mains in the areas affected	2002	$1,625,000
214	25	C	8062	3	WILLITS, CITY OF	2310004	001	The City of Willits has been directed by the California Department of Public Health	The Willits Water Treatment Plant Upgrade and Expansion Project would include:- Construction of	2010	$2,394,720
215	25	P	100	1	MATTOLE ELEMENTARY SCHOOL	1200684	003	Transmission Piping is 20+ year old PVC in a shallow trench with no bedding the pipe needs	This project will consist of replacing approximately one quarter mile of transmission	2010	$220,000
216	25	P	200	14	TECATE VISTA MUTUAL WATER COMPANY	3700953	003	System is old and failing resulting in repeated breaks causing water outages and	project will replace failing lines with new ones, install security fencing aroung the wellhead to	2010	$505,696

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
217	20	C	30	20	Spring Crest Water & Power	3301643	005	Distribution system has old failing transmission pipeline that is leaking and	Repair/replace leaking main transmission pipeline to reduce risk of water contamination.	2010	$450,000
218	20	C	30	6	MUSTANG SPRINGS MUTUAL WATER	4000775	002	System experiences frequent water outages. It is located in a water-short area and drilling a	Annexation to the city of Paso Robles and connection to the city water system.	2009	$1,000,000
219	20	C	65	6	CUYAMA MUTUAL WATER CO.	4200514	001	Well has reduced production capacity which results in water shortages at times. Water	Tie into Cuyama CSD or construct a new well.	2000	$250,000
220	20	C	81	5	LANGLEY/VALLE PACIFICO WS	2701670	001	Insufficient source water capacity - water hauled in to augment supply.	Install new well and treatment facilities.	1998	$480,000
221	20	C	92	21	FOREST RANCH MUTUAL WATER SYS	0400004	001	Water system consists of two wells. Well "A" was shut down due to PCE contamination,	Clean existing 20,000 gallon tank at Well “A”Abandon existing Well “A”Drill new well for	2010	$600,000
222	20	C	100	21	RIVER HIGHLANDS COM.SERV.DIST	5800820	002	River Highlands CSD supplies water to 85 homes. There is currently no water treatment	establish adequate water supply and treatment to conform with drinking water standards	2008	$500,000
223	20	C	135	6	EL CAPITAN MUTUAL WATER CO	4200703	002	The problem involves similar water supply and storage issues for two adjacent water	Both systems have water supply shortage issues due to failing wells, and both have water	2010	$500,000
224	20	C	375	3	LAKE COUNTY CSA 7 - BONANZA SPRINGS	1700544	003	Well production is falling in the existing well(s) with pump run times approaching 23	An additional well site will be identified and a well will be drilled and developed per DPH standards.	2010	$75,000
225	20	C	665	13	East Wood Farms CWU	3600100	003	Eastwood Farms CWU is a private corp organized and oeprating as a MWC.	Replace distribution system and consolidation with East Valley Water District	2008	$2,500,000
226	20	C	950	13	ARROWHEAD MANOR WATER CO	3610026	006	In 2003, the Arrowhead Manor Water Company (AMWC), a private water company	The overall project costs to bring the District water system into compliance with the California	2010	$3,000,000
227	20	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	004	System water outages experienced during peak demand periods for two consecutive	Upgrade WTP facility to improve water delivery to distribution system.	2007	$1,500,000
228	20	C	1200	16	BELLFLOWER HOME GARDENS WC	1910012	003	The water system has one well. The water supply exceeds the Manganese SMCL and is	This system proposes several options. The selection will be determined by the most cost	2009	$850,000
229	20	C	2868	3	LAKE COUNTY CSA 21 - NORTH LAKEPORT	1710021	005	The North Lakeport Water Treatment facility serves customers in County Service Area	The North Lakeport Water Treatment Facility's Trident Treatment Module project will include the	2010	$2,000,000
230	20	C	7318	12	OROSI PUBLIC UTILITY DISTRICT	5410008	007	The District was formed in 1922 and currently provides water, sewer and lighting.From 2001	It is proposed to install 6,860 lineal feet of 8 inch ductile iron pipeline, including fire hydrants and	2010	$1,700,000
231	20	C	113379	16	DOWNEY - CITY, WATER DEPT.	1910034	006	The Rancho Los Amigos System is a NC-NT small system providing domestic service to	The City of Downey will consolidate with the Rancho Water System to provide water services	2009	$980,000
232	20	P	462	17	LOMA PRIETA JUSD-LOMA PRIETA SCHOOL	4300721	001	Current groundwater and surface water supplies are unpredictable in terms of quantity	Connect to Montevina Pipeline (treated water)distribution system approximately 1 mile	2004	$500,000
233	20	P	481	18	BELLEVUE UNION SCH DIST-KAWANA SCHOOL	4901111	001	The water system at Kawana School is failing because the aquifer is diminishing. The loss	Kawana School's water source concerns have an obvious and efficient solution. Just as the	2009	$103,324
234	15	C	28	2	Evergreen Motel & Trailer Park	3200114	002	Insufficent water capacity as the well source does not produce sufficient yield for peak	Lack of water due to overdraft of well capacity.No bulk water storage available to buffer peak	2009	$150,000
235	15	C	30	20	Spring Crest Water & Power	3301643	002	Old system that is in need of evaluation for system integrity, ability to provide fire flow	planning activities to solve water source capacity problems	2006	$100,000
236	15	C	90	21	SHADY LAKE WATER ASSOCIATION	2900511	006	The Water Associations concern is to maintain uninterrupted water supply to it's 30	The project would entail constructing a 10 ft. by 10 ft. outbuilding made of concrete blocking to	2010	$35,000
237	15	C	120	21	COLUSA CO. SERVICE AREA #1-CENTURY	0600012	005	The current well does not provide an adequate water supply for the existing users.	Construct a new well deep enough to access a more reliable aquifer.	2010	$35,000
238	15	C	130	20	Alpine Village	3301491	001	We have a lot of dead end lines that run out of water when the rest of the system has water.	To lay the needed pipe to loop the system. We have 6 other wells we could use but need pumps	1998	$1,800,000
239	15	C	133	16	ALPINE SPRINGS MOBILE HOME PARK	1900942	001	The Water system is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
240	15	C	280	3	WOODSIDE RV PARK	2300644	001	This Park Serves Approximatley 100 Low Income Family units, year round. During the	In order to correct the problem our research indicates that 1 or more deep wells need to be	2010	$45,000
241	15	C	315	11	SLIDE INN SNOWBOWL WATER CO	5500077	002	inadequate source capacity	inadequate source capacity	2009	$100,000
242	15	C	400	12	SEVILLE WATER CO	5400550	001	DUE TO OLD DETERIORATING DISTRIBUTION LINES, NUMEROUS WATER	REPLACEMENT OF THE ENTIRE PLUMBING SYSTEM. OTHER - DESIGN AND	1998	$1,280,000
243	15	C	400	12	SEVILLE WATER CO	5400550	002	The Seville water system is supplied by one water well. This old and undersized well has	The proposed project will be to drill a water test well which will determine if a sufficient quantity of	2008	$1,280,000
244	15	C	568	11	MD#33 FAIRMEAD	2000554	002	Water system is served by two groundwater sources. In 2008, water outages were	Address system equipment deficiencies, drill a new well or consolidate with another water	2009	$100,000
245	15	C	850	12	DUCOR CSD	5400542	003	SOUTH WELL Imminent Failure – Located on the corner of Ave 55 and Carlisle RoadThe	To remedy this problem a new well, pump(s) and other improvements to the system are needed.	2007	$1,350,000
246	15	C	1119	2	SHASTA CO. SERVICE AREA #6	4510004	001	The Elk Trail neighborhood is a few miles south of Shasta Lake, in the unincorporated	An engineering firm (PACE Civil, Inc) has prepared a Preliminary Engineering Report for	2009	$10,000,000
247	15	C	2000	14	SEELEY CWD	1310013	003	The current distribution system does not meet present day standards resulting in failure to	10,340' of existing failing lines will be replaced with new 8" PVC lines with new fire hydrants and	2010	$1,960,887
248	10	C	35	16	MITCHELL S AVENUE E MOBILE HOME PARK	1900785	004	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
249	10	C	130	20	Alpine Village	3301491	003	System has repaetedly experienced low pressure and water outages, lasting from	Construct two 60,000 gallon distribution storage tanks. Install 3,600 feet of 8 inch PVC	2010	$1,792,000
250	10	C	180	16	JOSHUA VIEW MOBILE HOME PARK	1900941	002	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000
251	10	C	580	3	BUCKINGHAM PARK WATER DISTRICT	1710011	001	CDPH CO 02-03-04CO-001 reqs increased treatment and storage capacity to to meet	replace existing filter, additional storage tank; additional pressure tank; distribution system	2009	$722,000
252	10	C	1100	13	YERMO WATER CO	3610118	001	Inadequate source, storage and distribution system resulting in bacti failures and outages	Construct new well and reservoir, replace mainline	1998	$1,500,000
253	10	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	016	By Order WR 2001-14, the State Water Resources Control Board (Board) requies our	Following a planning study, NGWC plans to develop recommendations that address source	2010	$11,400,000
254	10	C	3019	13	SHEEP CREEK WATER COMPANY	3610109	001	Alternate source of water needed	Construct new source	1999	$10,521,466
255	10	C	3300	5	SEASIDE MUNICIPAL WATER SYSTEM	2710018	001	Insufficient source capacity - water purchased through emergency connection.	Install new well.	1998	$850,000
256	10	C	3969	3	REDWOOD VALLEY COUNTY WATER	2310008	008	Redwood Valley CWD is under threat of enforcement action by the State Water	The State Water Resources Control Board is urging this District to locate and develop a ground	2010	$3,500,000
257	10	C	8200	18	CLOVERDALE, CITY OF	4910002	002	Existing facilities are at 93% of the current capacity during summer usage and have no	This project involves the design, construction, and inspection of a new municipal water well.	2010	$514,800
258	10	C	8200	18	CLOVERDALE, CITY OF	4910002	001	The southernmost tanks in the domestic water system are gravity fed by the main reservoirs.	This project consists of installing a 16-inch main in Asti Road and connection to an existing 12-	2010	$900,700
259	10	N	25	9	LAKE ALPINE IMP. ASSOC.	0202509	001	Lake Alpine is a tiny rural community nestled in Stanislaus National Forest, located on	In order to meet California drinking water standards, the redwood water tanks that store	2010	$119,712
260	5	C	40	16	BLUE SKIES TRAILER PARK	1900055	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
261	5	C	76	16	LITTLE BALDY	1900158	002	DISTRIBUTION SYSTEM CONSISTS OF 10 INCH CONCRETE IRRIGATION PIPE	EXPOSE OLD LINE, REPLACE WITH NEW 6 INCH PVC SCHEDULE 90 PIPE, AND REFILL	1998	$1,050,000
262	5	C	522	22	WHITE FENCE FARMS MWC NO.3	1900523	001	The system has two wells. Well 1a exceeds the SMCL for iron and manganese. Well 2	Final project will depend on best engineering practices and the most cost effective method for	2009	$850,000

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263	5	C	870	14	DESCANSO COMMUNITY WD	3710009	003	Part of the service area located on the West end of Viejas Grade Rd. experiences low	The scope of the project is as follows. We intend to install approximately 1000 feet of 8” C-900	2010	$423,000
264	5	C	1760	22	WHITE FENCE FARMS MUTUAL WATER CO.	1910249	005	Well 3b has Nitrate level of 58, which is exceeding the MCL. 3b is a new well and is	THe project will be based on best engineering practices and the most cost effective solution. We	2009	$890,000
265	5	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	006	By Order 2001-14, the State Water Resources Control Board (Board) requires our community	Following a planning study, NGWC plans to develop recommendations that address source	2008	$10,200,000
266	5	C	3969	3	REDWOOD VALLEY COUNTY WATER	2310008	005	Redwood Valley is currently under a court ordered moratorium that does not allow new	Evaluate proposed off stream storage sites, including project design and environmental	2008	$500,000
267	5	C	13386	9	RIO LINDA/ELVERTA COMMUNITY WATER	3410018	001	Inadequate water supply.	Construct a 500,000 gallon water storage tank. Involves design and construction.	1998	$7,500,000
268	5	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	006	Capacity of current aqueduct between Petaluma and Cotati is exceeded during	Construction of an additional pipeline, water storage tanks, booster pump, and related	2003	$20,000,000
269	5	C	1266731	14	SAN DIEGO - CITY OF	3710020	064	The replacement of aging and deteriorating water mains provides an important	Installation of water mains in the City of San Diego occured in the 1900's to the late 1940's	2010	$20,000,000
270	0	C	48	5	TIERRA VERDE MWC	2700775	001	Well failures have resulted in frequent water outages, lasting up to 72 hours at a time.	Construct a new well and storage tank to provide long-term reliability	2002	$75,000
271	0	C	48	5	ECHO VALLEY RD WS #05	2701423	001	Water outages due to insufficient water source capacity.	Design and construction of new well.	1998	$100,000
272	0	C	60	5	NORTH SHORE ESTATES WS	2702256	001	Water outages and pressure problems. Only one well, and water table appears to be	Drill new well or equip existing well with new pump	2003	$75,000
273	0	C	62	5	Z RANCH MWC	2700731	001	Insufficient source capacity - service connection moratorium in place.	Add one or two new wells.	1998	$100,000
274	0	C	75	17	REDWOOD TERRACE MUTUAL	4100510	002	Redwood Terrace is under a Cease and Desist Order CDO ORDER WR 2008 – 0020 –	RWT is a small purveyor (26 homes / 104 residents) system developed in 1921. We	2009	$120,000
275	0	C	75	5	PARTINGTON RIDGE MWC	2701263	004	Approximately 3800 feet of Pre 1950 3" Cast Iron Source delivery pipe, 600' of 2" spring	The project involves distribution and installation of 4300' of new 3" galvanized delivery pipe along	2010	$156,500
276	0	C	78	18	AUSTIN ACRES MUTUAL WATER COMPANY	4900620	002	Austin Acres Mutual Water Company's system was designed 60 years ago to support up to	Project will be to upgrade water system such that it has a safe continual well source that meets	2009	$53,000
277	0	C	126	5	ASSISI MWC	2700503	001	Insufficient well production.	Rehabiliitate or replace well to provide adequate source capacity.	1998	$20,000
278	0	C	135	6	EL CAPITAN MUTUAL WATER CO	4200703	001	The ECMWC is supplied solely by groundwater wells, and has two supply areas	The project involves drilling a replacement well fo the failed Well 20, and constructing a 50,000	2010	$325,000
279	0	C	200	20	Glen Eden Sun Club	3301283	001	Insufficient water supply during driest months. Supply is from 3 wells dependant on rainfall in	Install a 12" pipeline connection to Elsinore Valley MWD.	2004	$1,000,000
280	0	C	200	20	ANZA MUTUAL WATER COMPANY	3301180	001	Water Outages.	Distribution System Improvements	2001	$850,000
281	0	C	405	16	SUNNYSIDE FARMS MUTUAL	1900146	004	Three existing groundwater wells do not produce enough water to meet consumer	This funding is requested to drill a new well and/or increase the pumping and storage	2009	$250,000
282	0	C	450	5	PURESOURCE WATER, INC	4400598	004	Lack of adequate source capacity resulting in water outages during periods of peak demand.	Drill and equip a new well, including appurtenances necessary to supply water to the	2000	$100,000
283	0	C	1080	2	MIDWAY HEIGHTS C. W. D.	3110041	002	The water district has an unreliable source of raw water and insufficient storage for when	Due to the unreliability of the Boardman Canal the District needs to provide as much storage for	2008	$450,000
284	0	C	1145	5	FOREST LAKES MWC	4410016	001	Inadequate source capacity for hard rock well supply, end-of-life for piping, tanks and	Drill new well, replace aging system, install meters throughout system	2002	$500,000
285	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	003	Watermains on eroding hillsides	Plan, design, and construct alternative route for water line.	2007	$200,000

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286	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	013	Existing overflow piping through reservoir dam face (located directly behind and uphill from	Slipline existing overflow piping within reservoir dam face to protect and preserve its integrity.	2010	$100,000
287	0	C	1299	18	SEA RANCH WATER COMPANY,THE (PUC)	4910007	001	The installation of a 990,000 gallon water storage tank and associated facilities to	• Construct Four Pressure Reducing Valves (PRV Stations): In 2012 and 2013 these pressure	2010	$6,508,000
288	0	C	1423	18	BODEGA BAY PUBLIC UTILITY DISTRICT	4910021	001	The town of Bodega Bay is the largest unincorporated commercial and residential	The project involves construction of a new municipal water supply well, transmission main	2010	$420,000
289	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	018	The reliability of the District's water supply sources is highly vulnerable to climatic	The project involves drilling a new well at the District's Steep Ravine Tank Site to determine	2010	$150,000
290	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	022	Insufficient water supply	Develop new GW sources and construct 3 additional storage tanks	2005	$2,500,000
291	0	C	9745	22	EAST PASADENA WATER CO.	1910020	002	East Pasadena Water Company is a small water company (B) serving about 9,700	A new well called W 11 will serve to augment our source of supply by acting both as a back up well	2010	$2,458,500
292	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	013	PHASE 1 OF 2: EXISTING BACKBONE PIPELINE SYSTEM IS AGED AND	REPLACE PORTIONS OF THE EXISTING 10" AND 12" PIPELINES WITH 11,000' OF 16"	1999	$1,932,000
293	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	020	Introduce new sources of supply to increase system reliability and provide redundancy to	Project consists of installing approx. 9,000 LF of 12-in diam. steel water main and 950 LF of 33-in	2004	$7,000,000
294	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	003	OWEN WATER TANK. THE EXISTING TANK IS VERY OLD AND UNDERSIZED.	CONSTRUCT A 500,000 GALLON TANK TO IMPROVE SYSTEM RELIABILITY.(See new	1999	$1,000,000
295	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	007	Marin Municipal Water District currently has a 3300 AFA water supply deficit. This project	This project consists of three elements, and will result in increasing the District's reliable water	2010	$6,000,000
296	0	N	25	13	Barton Flats Water System	3601048	001	Frequent water outages resulting from inadequate capacity of existing filtration	Construct a new filtration system to supplement existing treatment plant	2006	$350,000
297	0	N	25	6	VENTUCOPA WATER SUPPLY	4200872	001	Low water production and inadequate storage to meet demand.	Construct new well and storage tank; may include meters	2002	$735,000
298	0	P	100	9	LATROBE ELEMENTARY SCHOOL	0900410	001	Latrobe Elementary School needs additional source capacity to prevent water outages.	Construct additional well and connect to storage tank.	1998	$100,000

Total Projects for 'Category' = E (105 Projects) **Total Costs for Category:** *$199,736,605* **Total Population served in Category:** *1,838,386*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
299	45	C	197	19	LONG CANYON WATER COMPANY CORP.	1500578	002	This project would inter-connect small water systems that have existing sources of supply	The study would evaluate the best location and size of the pipeline that would inter-connect these	2008	$80,000
300	45	C	200	8	DIAMOND PARK MUTUAL WATER CO.	3000663	002	System is poorly maintained, has failings and is undersized for peak demands including fire	Project will replace undersized lines and install a permanent connection to the City of Santa Ana	2010	$750,000
301	45	C	400	12	LSID - TONYVILLE	5410007	003	The Lindsay-Strathmore Irrigation District (District) provides water for domestic and/or	A pipeline that interties the District and the City of Lindsay is needed to provide the District with	2008	$1,038,000
302	45	P	900	12	OROSI HIGH SCHOOL	5400636	001	Exceeds nitrate MCL.	Connection to Orosi PUD.	2001	$100,000
303	40	C	50	12	AKIN WATER CO	5401038	001	Ongoing nitrate contamination; with notification	Connect to city of Porterville to provide water meeting nitrate standard	2006	$250,000
304	40	C	100	11	MD#43 MIAMI CREEK KNOLLS	2000557	002	The well exceeds the nitrate MCL and provides an inadequate supply of water. Also,	Construct a new well, storage and distribution facilities. This system would also be consolidated	2007	$1,813,000
305	40	C	108	12	BEVERLY GRAND MUTUAL WATER	5400651	001	Ongoing viol of nitrate w public notification	Excess nitrate - consolid w Porterville	2006	$250,000
306	40	C	110	12	RODRIGUEZ LABOR CAMP	5400735	002	The Rodriguez (California Camp) Water System has one water well that provides	The proposed project would be to consolidate with the Richgrove Community Services District	2008	$500,000
307	40	C	300	12	TOOLEVILLE WATER COMPANY	5400567	001	Exceeds nitrate MCL.	Drill a new well or connect to City of Exeter	2002	$250,000
308	40	C	350	12	WATERTEK - GRANDVIEW GARDENS	5400666	001	EXCEEDING NITRATE MCL	DRILL A NEW WELL. or connect to City of Porterville	1998	$262,500
309	40	C	51467	12	PORTERVILLE, CITY OF	5410010	014	The City is surrounded by private water companies whose wells exceed the MCL level	The three private water companies located along the edge of City limits repeatly ask that the City of	2010	$2,000,000
310	35	C	100	12	SOULTS MUTUAL WATER CO	5400805	002	BACTERIOLOGICAL & NO3 > MCL	DEEPEN WELL, RUN WATER CONNECTIONS THROUGH FRONT YARDS. OTHER - DESIGN	1998	$100,000
311	35	C	500	19	BROCK MUTUAL WATER COMPANY	1500409	002	Brock Mutual Water Company's well produces water with nitrate above the MCL of 45 mg/L.	As part of this consolidation project, Brock Mutual Water Company will consolidate with the	2009	$800,000
312	35	C	16146	5	SOLEDAD, CITY OF	2710011	001	Nine properties on private well systems--providing drinking water with nitrate	Replace private wells with connection to municipal water.	1998	$220,000
313	30	C	60	5	APPLE AVE WS #03	2701036	001	Well exceeds nitrate MCL - may need to hook up to City water.	Drill deeper well or consolidate with City water system.	1998	$75,000
314	30	C	66	19	SEVENTH STANDARD MUTUAL	1500373	002	Nitrate levels exceed drinking water standards in both wells. We notify residents on a	Installation of a 12" pipeline to delivery water to the general neighborhood and new pipelines and	2010	$1,890,350
315	30	C	72	19	WILSON ROAD WATER COMMUNITY	1500494	001	Wilson Road Water Community has only one well with nitrate problem.	A treatment or intertie with East Niles CSD is needed to solve the nitrate problem.	2009	$1,000,000
316	30	C	200	5	SPRINGFIELD MWC	2700771	003	Moss Landing Middle School, a public school, has high nitrates and other water quality	The project, as proposed, will include the development of a deep, new, large groundwater	2010	$4,000,000
317	30	C	250	5	QUEEN MOTEL WS	2700706	002	Both wells supplying water to the system have high nitrate concentrations and are	Construct a new pipeline to tie into California Water System-King City	2001	$348,000
318	30	C	700	14	LAKE MORENA OAK SHORE MW CO.	3700923	003	Lake Morena Oak Shores currently is in receipt of complliance orders for excessive	Project will provide treatment for the nitrates in the Oak Shores system thus providing a reliable	2010	$202,280
319	30	C	25500	12	EAST NILES CSD	1510006	007	1. San Joaquin Estates Mutual Water Co.1. Ongoing non-compliance with the Nitrate MCL	Consolidation of East Wilson Road Water Company,San Joaquin Estates Mutual Water	2008	$5,008,020
320	30	C	25500	12	EAST NILES CSD	1510006	008	Country Estates (Del Oro Water Company)Levels of arsenic and nitrate at or	Country Estates (Del Oro Water Company)1. Abandon existing distribution system2. Install	2008	$4,322,750
321	30	C	25500	12	EAST NILES CSD	1510006	009	Four water companies near the District's service area have had or are currently having	The proposed project will consist of replacing all four existing water systems in the respective	2010	$7,800,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
322	25	C	28	5	ARNOLD PARK (O BANNON S MHP)	3500526	001	Nitrate level exceeding 45 mg/L in only supply well	locate new source water or treat existing groundwater for nitrate removal	2002	$100,000
323	25	C	35	19	EAST WILSON ROAD WATER COMPANY	1502699	001	Nitrate levels exceed allowable MCL of 45 mg/L. We are at 87 mg/L. Included is a copy	Ion exchange System	2003	$150,000
324	25	C	197	19	LONG CANYON WATER COMPANY CORP.	1500578	003	This project would inter-connect small water systems that have existing sources of supply	The construction project would include new sources (if needed) to meet demand of the entire	2008	$15,000,000
325	25	C	200	12	LEMON COVE WATER CO	5400616	001	One well system which has nitrates above the MCL	Drill a new well or connect to system OTHER-Design and Construction	1998	$315,000
326	25	C	243	11	HILLVIEW WATER CO-RAYMOND	2010012	003	Raymond Wells No. 8 & 9 exceed the Nitrate Maximum Contaminant Level. Well No. 8 is	Raymond Wells No. 8 & 9 both have Nitrate levels which exceed the Nitrate Maximum	2010	$1,999,650
327	25	C	250	12	FAIRWAYS TRACT MUTUAL	5400663	001	BOTH WELLS OVER NITRATE MCL	install nitrate treatment or connect to city of Porterville	1998	$621,000
328	25	C	250	11	El Nido Mobile Home Park	2400053	001	Well No. 2 exceeds the nitrate MCL.	Construct a new well or install treatment facilities.	2004	$300,000
329	25	C	700	12	EAST OROSI CSD	5401003	004	The District hopes to address high nitrates in the water and end sporadic low pressure	The District proposes to rehabilitate the existing two wells serving the community to provide lower	2010	$200,000
330	25	C	700	12	EAST OROSI CSD	5401003	001	WELL OVER NITRATE MCL	DRILL A SECOND WELL FOR FUTURE USE IF PRIMARY WELL IS SHUT OFF. OTHER -	1998	$2,700,000
331	25	C	725	12	WOODVILLE FARM LABOR CENTER	5400792	003	County inspection report (June 18, 2007) has revealed that the system is over the maximum	This is an existing Farm Labor Center near the City of Woodville in S/E Tulare County. The	2008	$100,000
332	25	C	2200	12	POPLAR COMM SERVICE DIST	5410026	002	The Poplar Community Services District (District) provides domestic water to the	The Poplar Community Services District (District) has identified the need for a new groundwater	2008	$600,000
333	25	C	2200	12	POPLAR COMM SERVICE DIST	5410026	003	An evaluation was conducted on the system's water demand and the system's capacity	A test well will be drilled to verify that the groundwater quality meets the State's	2010	$1,340,000
334	25	C	4474	12	IVANHOE PUBLIC UTILITY DIST	5410019	002	Nitrate MCL exceeded in Well 1 and Well 5	Construct new well	2007	$680,000
335	25	C	6200	12	CUTLER PUD	5410001	001	HIGH NITRATE/DBCP LEVELS	INSTALL NEW WELL, BLENDING TANK, AND APPURTENANT FACILITIES TO REPLACE	1999	$2,186,000
336	25	C	11450	12	LINDSAY, CITY OF	5410006	004	DBP MCLs are difficult to meet with existing surface water treatment plant. Periodic use	Optimize coagulant dosage at SWPT, and install chloramination at SWTP and at each wellhead.	2006	$575,000
337	25	C	13296	12	LAMONT PUBLIC UTILITY DIST	1510012	005	The Plainview Rehabilitation project will address the excessively high nitrate problem	Plainview well # 3 was taken off line and abandoned due to high nitrates.The proposed	2009	$2,500,000
338	25	C	13296	12	LAMONT PUBLIC UTILITY DIST	1510012	011	Well #16 is producing water that exceeds the MCL for both Arsenic and Perchlorate.	The proposed project is for the purchase and installation of a 900 gpm BWIX/ Ion Exchange	2010	$2,000,000
339	25	C	20047	20	HEMET, CITY OF	3310016	010	Nitrate levels at City of Hemet wells No. 1, No. 2, and No. 3 exceed the MCL. As a result,	Installation and implementation of a Supervisory Control and Data Acquistion (SCADA) system	2010	$800,000
340	20	C	30	19	POPLAR AVENUE COMMUNITY	1502549	001	We only have one well. The well showed total coliform bacteria in June 2008. In May and	Project would consist of consolidation with City of Shafter. City of Shafter already has pipes in our	2009	$40,000
341	20	C	31	12	GLEANINGS FOR THE HUNGRY	5402047	001	Exceeds nitrate MCL.	Drill a new well.	2002	$100,000
342	20	C	66	19	SEVENTH STANDARD MUTUAL	1500373	001	1,2 - D1 CHLOROPROPANE ABOVE MCL IN BOTH SYSTEM WELLS AND NITRATE IN	UNDETERMINED UNTIL STUDY IS DONE. OTHER - STUDY, DESIGN AND	1998	$1,692,462
343	20	C	80	19	GOOSELAKE WATER COMPANY	1500584	001	With only one well as a source of water supply, this public water system is deemed to	Funds are needed to drill a second well or consolidate with nearby water system. The goal	2009	$200,000
344	20	C	87	12	DEL ORO RIVER ISLAND SERV TERR #2	5402048	001	System's wells violate the Nitrate MCL.	Locate, Drill, outfit and install new wells.	2005	$75,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
345	20	C	180	20	County Water of Riverside	3302093	003	Single Well source exceeds the nitrate drinking water standard. Riverside County	Consolidation with Elsinre Valley MWD. Construct a pipeline and master-metered	2010	$300,000
346	20	C	220	19	SAN JOAQUIN ESTATES MUTUAL	1500575	001	Excessive Nitrate Levels in the system well	Equipment repair and replacement or drill a new well depending upon investigation or laying a new	2005	$350,000
347	20	C	810	12	DEL ORO RIVER ISLAND SERV TERR #1	5400665	002	System's sources violate Nitrate MCL.	Locate, drill, outfit and install new wells.	2005	$200,000
348	20	C	51467	12	PORTERVILLE, CITY OF	5410010	012	The City's water system is needed to supply water to seven different privately owned public	The City needs to construct three new wells and construct hookups to each system with a master	2005	$2,100,000
349	20	P	50	12	CITRUS SOUTH TULE SCHOOL	5400555	001	Exceeds nitrate MCL.	Drill a new well	2002	$100,000
350	20	P	400	12	SEQUOIA UNION SCHOOL	5400709	001	Exceeds nitrate MCL.	Drill a new well	2001	$644,564
351	20	U	25	12	Monson Area Water Supply Study	0000541	001	The unincorporated Tulare County community of Monson is not currently served by a public	The community of Monson currently obtains its potable water from private, domestic wells.	2009	$300,000
352	15	C	50	10	CENTURY MOBILE HOME PARK	3900579	001	The average of 4 sample results of the new well (#5) in 2007 was 13.5 ug/L, and exceeds	The water system exceeded Nitrate in both Well #1 and the standby Well #2. The new well (Well	2009	$500,000
353	15	C	700	14	LAKE MORENA OAK SHORE MW CO.	3700923	001	Nitrate MCL violations.	put in treatment	2000	$150,000
354	15	C	22828	16	EL MONTE-CITY, WATER DEPT.	1910038	004	Water drawn from Well No. 4 in the El Monte water system has recently experienced a rise	To bring Well No. 4 back to service condition, a blending operation between Well No. 4 and Well	2010	$1,500,000
355	15	C	22828	16	EL MONTE-CITY, WATER DEPT.	1910038	005	Water drawn from Well No. 3 in the El Monte water system has recently experienced a rise	Well No. 3 is equipped with a pump that discharges approximately 1,200 gallons per	2010	$1,000,000
356	15	C	414710	20	EASTERN MUNICIPAL WD	3310009	059	Eastern Municipal Water District (EMWD) provides water to a 555-square mile area in	The proposed Perris I and Menifee Desalters Iron and Manganese Removal Facility (Project)	2010	$18,000,000
357	15	C	414710	20	EASTERN MUNICIPAL WD	3310009	054	The goals of this project are to:• Reduce demand on imported water sources;• Protect	The Perris II Desalter will provide up to 5 MGD of water from seven wells feeding into a reverse	2009	$20,000,000
358	15	N	200	13	Death Valley Junction	1400069	002	Our Coliform levels are well over the limit and we are having a very hard time controling the	We feel that a automatic chlorination system intstalled prior to our storage unit will help control	2010	$100,000
359	15	P	56	23	PERSHING HIGH SCHOOL	1000207	002	Current well has traces of nitrate and uranium contamination. Site currently using bottled	Construction to correct nitrate violation	2010	$200,000
360	15	P	330	11	OAKHURST ELEMENTARY SCHOOL	2000613	001	Mountain area water system served by a single source that is not in compliance with	Hire consultants and/or engineers to find best fit solution for nitrates either by drilling a new well,	2009	$100,000
361	15	P	493	23	FAIRMONT SCHOOL	1000112	001	WELLS PRODUCE WATER THAT EXCEEDS THE NITRATE MCL.	CONSTRUCT A NITRATE REMOVAL TREATMENT SYSTEM. or consolidate	1998	$1,000,000
362	10	C	26	4	VILLA DE GUADALUPE	0706007	001	The water supply exceeds the nitrate MCL. The nitrate levels have increased from 35	Installation of treatment facilities for nitrate removal is proposed to provide water below the	2009	$40,000
363	10	C	65	5	RIVER RD WS #25	2701063	002	The water system exceeds the Maximum Contaminant Level allowed for nitrates in	In order to allow new uncontaminated water to be produced, a new water source, a new well will be	2009	$60,000
364	10	C	67	5	MORO COJO MWA	2700656	003	Water system has 3 wells. 2 are used for domestic (production is ? And unknown). The	Construct a new well, possibly in a different location.	2000	$100,000
365	10	C	69	5	GARLEN COURT WS	2700686	006	For several years the nitrate levels in the Garlen Court Water System have been high.	A small treatment plant would be designed and built for the Garlen Court Water System to treat	2010	$89,000
366	10	C	250	19	ENOS LANE PUBLIC UTILITY DISTRICT	1500544	003	We have two systems wells. one of the wells exceed the nitrate MCL of 45 mg/L.	One alternative is to provide nitrate blending treatment. The other option is to conslidate with	2008	$1,500,000
367	10	C	525	9	TOKAY PARK WATER CO	3400172	003	The primary well exceeds the MCL for perchlorate.	Install intertie with at least one large public water system and replace the existing contaminated	2009	$50,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
368	10	C	17547	5	GREENFIELD, CITY OF	2710008	001	[Insufficient number of homes to form special assessment district.] Nitrate levels in certain	Install a water main to this property to hook up residences to City water.	1998	$300,000
369	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	004	High nitrate well.	Installation of treatment.	1999	$5,000,000
370	10	C	51014	13	MONTE VISTA CWD	3610029	027	District Well No. 20 has outlived its useful life; the well's casing is now beyond repair. The	This project involves the hydrogeological assessment, design, pilot hole drilling, well	2010	$1,250,000
371	10	C	63693	13	WEST VALLEY WATER DISTRICT	3610004	001	The WVWD and City of Rialto are joining up to design, construct and operate a wellhead	The project will involve building a wellhead treatment system, including piping for untreated	2010	$12,000,000
372	10	C	212000	10	MODESTO, CITY OF	5010010	013	Nitrate analyzers to monitor the water in Tanks 3, 7, and 8. These tanks blend well	A nitrate analyzer will be purchased and installed for Tank 3. A chlorine residual analyzer will be	2010	$100,000
373	10	N	25	6	VENTUCOPA WATER SUPPLY	4200872	004	The water system has only one well which exceeds the MCL for nitrates. The water	Connect new well to provide system with better quality water that meets nitrate MCL. Blend new	2007	$845,000
374	10	N	29	5	OAK PARK WS	2700999	002	Fluctuating levels of nitrate in wells. Nitrate exceeds MCL most of the time and overall	Drill and equip a new well or else install nitrate removal treatment.	2000	$100,000
375	10	N	40	16	NEW APOSTOLIC CHURCH BOUQUET	1907036	001	Water treatment system is required to treat well water bringing nitrate and arsenic levels	Water treatment system to be installed where water enters building which will also require	2010	$8,000
376	10	P	80	12	UC DAVIS-SCHOOL OF VET. MED.	5401006	003	The VMTRC site is currently served by two existing water wells. Several years ago, these	UC Davis VMTRC proposes consolidation with the City of Tulare water system. The proposed	2010	$800,000
377	5	C	33	9	ROLLING ACRES WAT MUTUAL	5700707	002	The well servicing the current members of the Rolling Acres Mutual Water Company	The RAMWC water system was installed initially as a fire protection system in 1969, but has been	2010	$185,650
378	5	C	105	5	OAK HEIGHTS W & R CO INC	2700665	001	The Oak Heighats Water and Road Company, Inc., has been notified by the Monterey	The following are suggested solutions to address the Nitrate Contaminant problem: (1) A certified	2009	$50,000
379	5	C	110	9	NORTH DAVIS MEADOWS	5700788	001	North Davis Meadows County Service Area Water System has experienced a problem	This Project for the Nitrate reduction within the North Davis Meadows County Service Area	2010	$1,873,948
380	5	C	56000	9	CITY OF WOODLAND	5710006	009	These wells have nitrate levels in excess of the MCL.	The project involves drilling of a rep[lacement well with upper and intermidiate seals to block off	2010	$1,500,000
381	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	017	Well F35A is contaminated with perchlorate above the AL	Install treatment using ion exchange technology to remove perchlorate	2002	$3,000,000
382	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	015	Well F18A is contaminated with perchlorate above the AL	Install treatment using ion exchange technology to remove perchlorate	2003	$1,750,000
383	0	C	30	17	FOOTHILL MUTUAL WATER	4300630	002	Source exceeds nitrate MCL	Construct new deep well to locate water that complies with state standards	2007	$1,460,096
384	0	C	41	5	ENCINAL RD WS #01	2701241	002	Encinal Road Water System #1 has one well serving businesses and homes with domestic	Central Portable Exchange System - for Nitrate removalQuoted by Culligan July 23,	2008	$350,000
385	0	C	45	17	VALLEY VIEW RANCHES	4300996	001	CDPH is requiring us to come into compliance with the MCL for nitrates, which we have	We would be installing anion exchange treatment equipment sufficient to treat 4500 gallons (75x 15	2009	$290,000
386	0	C	60	5	BLACKIE RD WS #18	2702094	002	Single well nitrate contamination, no emergency power.Tanks corroded, not	New water storage tank.backup power generator.Nitrate treatment plant.	2009	$800,000
387	0	C	79	19	VALLEY VIEW ESTATES MUTUAL WATER CO	1500569	001	Well #4 has a nitrate level that often exceeds the MCL of 45 milligrams per liter. Since	It appears our community water system must replace Well #4 because of the nitrates	2008	$58,000
388	0	C	85	5	TULARCITOS MWC	2701800	002	The water system has had recurring positive tests indicating choliform in the water. The	Tularcitos Mutual Water Company (TMWC) is a 40 year old water delivery system that is	2010	$1,000,000
389	0	C	100	19	FAIRVIEW WATER COMPANY, LLC	1502670	002	The drinking water problem that this project will address is Chemical contaminates	Fairview Water Company, LLC. Is seeking professional services to make water quality and	2009	$500,000
390	0	C	100	5	SAN MIGUEL WS #01	2700738	001	We have very high nitrate levels in both wells. Currently we are on a bottled water order from	We have two wells that supply 34 houses. These wells are in need of replacement with deeper	2010	$100,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
391	0	C	150	17	FARMERS LABOR EXCHANGE	4300943	001	Source exceeds nitrate MCL	New well, treatment, or connect with City	2007	$150,000
392	0	C	150	5	IVERSON & JACKS APTS WS	2701068	002	Iverson & Jacks Apts Ws Problems: Continued contamination of Nitrates in water	I want to provide clean pure drinkable water for my 30 families. There are some 150 people, 90 of	2007	$109,513
393	0	C	164	5	VIERRA ESTATES WS	2702007	002	Single well nitrate contamination.Existing tank corroded, no useful life left.No back-up	New water storage tank (250,000 gallon).Emergency power generator.Nitrate	2009	$900,000
394	0	C	234	6	CASMALIA COMM. SERVICE DIST.	4200870	001	The existing 85,000 gallon water storage tank is over 25 years old, leaking, and extremely	The project will consist of complete replacement of the tank. A new concrete pad will be built next	2007	$700,000
395	0	C	402	5	MOSS LANDING HARBOR WS	2701515	001	Single well nitrate contamination and seawater intrusion.Undersized asbestos	New well (minimum 350 gpm).Water treatment plant.Replacement of waterlines (12,000 ft.).	2009	$3,500,000
396	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	018	District 21 is a small community water system serving residents living in Kagel Canyon, in	The District proposes to correct its water distribution system problems in two phases. In	2008	$3,000,000
397	0	C	1000	15	GREEN VALLEY CWD	1910244	006	The dwelling units within the Green Valley County Water District all use on site sewage	In the future, to install nitrate removal units on wells that begin to have nitrate in excess of the	2009	$400,000
398	0	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	003	The North Shore Lake Camanche Ground Water System has had a history of issues with	The project proposes to construct a direct tie from the Wells 9 and 14 to the Storage Tank 9 which	2007	$315,000
399	0	C	3000	19	STALLION SPRINGS CSD	1510025	003	Stallion Springs CSD is a rural community located within the Cummins Valley Water	The proposed project will consist of the following improvements together with the necessary,	2009	$1,874,600
400	0	C	9745	22	EAST PASADENA WATER CO.	1910020	003	As directed by the Department of Health, we must install a nitrate analyzer which will	As mentioned, the project is to install a Nitrate Analyzer with peripheral monitors. The analyzer	2010	$50,000
401	0	C	20047	20	HEMET, CITY OF	3310016	006	The City of Hemet Water Department recently received DHS notification one of our 12 wells	Purchase and installation of high-efficiency nitrate removal system to reduce nitrate levels to allow	2008	$800,000
402	0	C	21229	10	PATTERSON, CITY OF	5010017	003	The Citys Well #4 has recently experienced spikes in Nitrate levels that have exceeded	The project would include finding a suitable location for a replacement well. Funding would	2008	$1,000,000
403	0	C	48418	13	RIALTO-CITY	3610038	002	5 wells contaminated with perchlorate exceeding the AL/MCL	Install wellhead treatment systems for perchlorate removal	2003	$5,000,000
404	0	C	68000	13	EAST VALLEY WATER DISTRICT	3610064	003	East Valley Water District (EVWD) currently has nine wells out of eleven in service that will	The District purchased 4.6 acres of property on which it intents to construct Plant 150, a	2008	$500,000
405	0	C	80000	13	REDLANDS CITY MUD-WATER DIV	3610037	001	Perchlorate above IAL for several primary sources of supply	Design/Study treatment possibilities	1998	$2,000,000
406	0	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	023	This project is intended to address treatment of groundwater sources with maximum	The proposed project will construct twelve (12) ion exchange vessels for nitrate and perchlorate	2009	$5,000,000
407	0	C	172701	13	ONTARIO, CITY OF	3610034	003	The City of Ontario currently has six existing wells out-of-service. Four of the wells are out-	The City of Ontario currently has six wells out-of-service. Four of the wells are out-of-service due	2008	$3,000,000
408	0	N	130	12	AMERICAS BEST VALUE INN	5400548	001	This system has nitrates and contamantion (bactria) problems. We were able to solve	This system provides water for hotel and restaurant. Hotel provides free bottled water to	2007	$11,700
409	0	P	56	23	PERSHING HIGH SCHOOL	1000207	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
410	0	P	80	12	UC DAVIS-SCHOOL OF VET. MED.	5401006	001	Since July 2005, the UC Davis School of Veterinary Medicine – Veterinary Medicine	In December 2006, engineering consultants for UC Davis Facilities submitted a proposal for a	2008	$1,210,000
411	0	P	100	12	HOPE ELEMENTARY SCHOOL	5400994	001	System tested above allowable Nitrate levels. Test results were .67 mcl.	Hope School is a rural school locate 4 miles south Porterville. Ground wateris our only source	2008	$85,000
412	0	P	130	12	BUENA VISTA SCHOOL	5400919	001	Buena Vista Elementary School District is a one-school school district in rural Tulare	This project will include the following: * hire a consultant to oversee project * drill test	2008	$900,000
413	0	P	230	12	WAUKENA ELEMENTARY SCHOOL	5400795	001	The groundwater used as a source of drinking water for Waukena Elementary School	The project needed would first include the drilling of a test well in order to determine if a sufficient	2008	$1,000,000

Total Projects for 'Category' = F (115 Projects) **Total Costs for Category:** *$180,744,083* **Total Population served in Category:** *2,474,304*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
414	45	C	25	19	R.S. MUTUAL WATER COMPANY	1500458 001	Our system well produces water exceeding the primary MCL of 20 pci/L for uranium and	As part of this project, we will consolidate with nearby CalWaters Kernville System. The project	2008	$115,000
415	45	C	25	19	R.S. MUTUAL WATER COMPANY	1500458 002	The system distributes water exceeding the primary MCL of 20 pc/L for uranium and the	The proposed project is to consolidate with CalWater-Kernville; Replace approximately 800 ft	2010	$327,800
416	45	C	30	19	HUNGRY GULCH WATER SYSTEM	1500436 002	The system frequently runs short of water and needs to consolidate Hungry Gulch and	The proposed project is to construct approximately 1000 feet of 4 inch schedule 80	2010	$25,000
417	45	C	30	19	BOULDER CANYON WATER ASSOCIATION	1500521 002	The system runs short of water frequently and needs to consolidate Hungry Gulch and	The proposed project is to construct approximately 1000 feet of 4 inch schedule 80	2010	$25,000
418	45	C	50	19	KRVWC - KERNVALE MUTUAL WATER CO	1500364 001	Arsenic in the system well is above EPA's revised MCL of 10 ug/L. Also uranium is	Connect to Erskine Creek Water Company and consolidation	2007	$400,000
419	45	C	400	19	SON SHINE PROPERTIES	1500588 001	Our standby Well 01 has nitrate above 45 mg/L MCL and also DBCP above the MCL of	As part of this project, we will either develop an intertie with the Arvin CSD (about 3 miles away	2008	$1,500,000
420	45	C	400	23	LANARE COMMUNITY SERVICES DIST	1000053 004	Water quality produced by 2 wells in Lanare exceed arsenic MCL. Treatment Plant	The Proposed Project would intertie with the Riverdale Water System. There would be	2010	$1,500,000
421	45	C	1500	12	PRATT MUTUAL WATER CO	5410033 004	The Pratt Mutual Water Company provides domestic water to the unincorporated Tulare	The proposed project would provide an intertie with the City of Tulare. There would be a	2008	$5,000,000
422	45	C	2000	11	MARIPOSA PUBLIC UTILITY DIST	2210001 006	The Mariposa County Public Works (PW) facilities are located within the Mariposa PUD	Mariposa County and MPUD propose to extend the public water main from the existing water	2010	$1,100,000
423	45	P	204	19	SOUTH FORK MIDDLE SCHOOL	1503368 001	Uranium above the MCL in the system well.	Drill new well to correct problem or connect to nearest PWS with acceptable water quality	2006	$800,000
424	45	P	320	19	SEMI TROPIC SCHOOL WATER SYSTEM	1502244 002	Source exceeds MCLs for antimony and for arsenic.	Consolidate with neighboring water system.	2007	$250,000
425	45	P	350	12	KETTLEMAN CITY ELEMENTARY	1600048 001	Kettleman City Elementary School has exceeded the arsenic MCL of 0.010 mg/L or	It is the school's intention to connect to the Kettleman City Services District water system.	2009	$5,000,000
426	40	C	32	21	RANCHO VILLA MOBILE ACRES	0400058 001	Rancho Villa Mobile Acres current level of Arsenic is 10.75 thus exceeds MCL.	The system will consolidate with the City of Gridley	2010	$300,000
427	40	C	50	19	QUAIL VALLEY WATER DIST-EASTSIDE SYSTEM	1502724 002	The current state of the of the four community water system is such that it poses a threat to	The Project will consist of consolidation of four water authorities along with need infrastructure	2010	$468,010
428	40	C	53	21	MILLSTREAM MOBILE HOME PARK	5201137 001	The water system consolidation	Water Line extension to adjacent public water system	2010	$150,000
429	40	C	56	21	ORCHARD MOBILE HOME PARK	5200550 002	Orchard Mobile Home Park is a senior park located in rural Tehama County. The park	Los Molinos CSD is currently seeking funding for construction of a water well that is to be	2010	$340,000
430	40	C	75	19	PINON HILL WATER COMPANY	1500540 007	The current state of the of the four community water system is such that it poses a threat to	The Project will consist of consolidation of four water authorities along with need infrastructure	2010	$520,810
431	40	C	410	14	PALO VERDE COUNTY WATER DIST.	1300616 004	There are two mobile home parks approximately 2.5 miles southwest of the	The project will tie two existing RV Parks into the PVCWD water system. The project will include	2010	$2,000,000
432	40	C	1500	21	LOS MOLINOS COMM. SERVICES DIST.	5210003 001	The California Department of Public Health has issued a Notice of Non-Compliance for	District staff, with the assistance of Calif. Rural Water Association and the District's Engineer,	2010	$706,600
433	40	C	10633	19	ROSAMOND CSD	1510018 008	Arsenic et al	Consolidation	2010	$500,000
434	40	C	51504	21	CITY OF YUBA CITY	5110002 040	The Grace Baptist Church is experiencing deteriorating ground water quality and failure	The requested funds would enable the City to purchase and install 1100 feet of 10-inch pipe,	2010	$161,700
435	40	C	51504	21	CITY OF YUBA CITY	5110002 016	Several community ground water systems within the City's Sphere of influence are	Consolidate several small community groundwater systems to City's public surface	2010	$1,250,000
436	40	P	320	19	SEMI TROPIC SCHOOL WATER SYSTEM	1502244 003	The water supply well has an arsenic level of 15-30 ppb which is not in compliance with the	The selected project alternative is consolidation with and water service by the LHCSD. The	2010	$750,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
437	35	C	66	12	LACEY COURTS MHP	1600010	001	Arsenic exceeds Federal MCL of 10 ppb	Interconnection to the City of Hanford	2007	$250,000
438	35	C	75	11	PIKE RANCH MUTUAL WATER CO	2000526	001	WELL WATER CONTAINS GROSS ALPHA THAT EXCEEDS THE MCL. SUBSURFACE	DRILL NEW WELLS OR CONNECT TO A NEARBY WATER SYSTEM, INSTALL A NEW	1998	$450,000
439	35	C	80	12	HAMBLIN MUTUAL WATER CO	1600504	001	Arsenic above the Federal MCL of 10 ppb	Interconnect to the City of Hanford	2007	$500,000
440	35	C	84	19	ANTELOPE VALLEY MOBILE ESTATES	1500485	001	Antelope Valley Mobile Estates' main well has arsenic above the new EPA MCL of 10 ug/L.	As part of the project, Antelope Valley Mobile Estates water system will consolidate with	2009	$600,000
441	35	C	100	10	GREEN RUN MOBILE ESTATES	5000085	001	The water system problem involves high levels of arsenic in both on-site service wells.	The scope of the project will include connection to a proposed water system expansion for the	2010	$200,000
442	35	C	180	12	LEMOORE MOBILE HOME PARK	1600031	003	Received NOTICE OF VIOLATION from County of Kings Department of Public Health -	Consolidate failing system with City of Lemoore.Extend city line to project propertyNew	2010	$700,000
443	35	C	180	12	LEMOORE MOBILE HOME PARK	1600031	001	Received NOTICE OF VIOLATION from County of Kings Department of Public Health -	Consolidate failing system with City of Lemoore.Extend city line to project propertyNew	2009	$750,000
444	35	C	190	19	LANDS OF PROMISE MUTUAL WATER	1500424	003	The Lands of Promise water system is a rural water system supplied by six small wells. The	To consolidate with the Roasamond CSD water system the Mutual will have to annex to the	2008	$2,000,000
445	35	C	200	18	MOUNTAIN VIEW MOBILE ESTATES, LLC	4900798	001	Well number 1 produces water that exceeds the TCE maximum contaminant level and has	The project will involve consolidation / intertie with the City of Santa Rosa. The City has	2009	$300,000
446	35	C	270	11	MCHA LOS BANOS CENTER	2400108	001	The Los Banos Migrant Center has an existing well that has high levels of uranium,	The Housing Authority has contacted the City of Los Banos for a water service connection to the	2007	$1,200,000
447	35	C	350	12	FOUR SEASONS MOBILE HOME PARK	1600004	001	ARSENIC > MCL. NO BACK-UP SYSTEM. INADEQUATE PRESSURE FIRE CONTROL.	CONSOLIDATE WITH THE CITY OF HANFORD	1998	$220,800
448	35	C	28100	12	VAUGHN WC INC F	1510029	003	Nitrate and/or arsenic in wells of adjacent water systems	Consolidate with Vaughn WC;; Planning Project	2010	$500,000
449	35	C	53320	12	HANFORD, CITY OF	1610003	004	The City of Hanford is currently under an Administrative Order (Docket #PWS-AO-2006-	In order to facilitate the consolidation of the three privately owned water systems by connecting to	2008	$1,920,000
450	30	C	37	19	DUNES APARTMENTS WATER SYSTEM	1500442	001	Arsenic in source water about 40 ug/L.	Consolidate with North Edwards WD.	2007	$300,000
451	30	C	39	19	NORD ROAD WATER ASSOCIATION	1502383	001	Arsenic above the new EPA MCL	Consolidation with the Vaughn water company	2008	$1,000,000
452	30	C	40	19	FIRST MUTUAL WATER SYSTEM	1502569	001	Arsenic in source is above MCL.	Consolidate with Rosamond CSD.	2007	$600,350
453	30	C	50	19	ROSAMOND MOBILEHOME PARK	1502232	001	The exisiting well system supplies 79 mobile home/RV spaces. Recently the pump failed	Contract with local water district to supply water to site location which is approximately 250 yards	2008	$250,000
454	30	C	58	19	LUCKY 18 ON ROSAMOND, LLC	1500571	001	Kern Mobile Estates has one active well and one standby well. Both wells produce water	Rosamond CSD is a large water system that has a water main running in front of the Kern Mobile	2009	$600,000
455	30	C	68	19	FOUNTAIN TRAILER PARK WATER	1500461	001	Arsenic above MCL	Connection to North Edwards Water District (System no. 1510052)	2000	$181,425
456	30	C	100	19	ROSE VILLA APARTMENTS	1500426	001	Water system has only one source. The sole source source is a well that produces water	Construct a 1000-foot 4 pipeline to connect water system to Rosamond CSD. Install a 2 master	2007	$590,500
457	30	C	100	19	OASIS PROPERTY OWNERS ASSOCIATION	1500585	005	Standby well has high nitrate and arsenic in excess of MCL. Main well is not reliable. No	Consolidate with neighboring large water system. Run pipeline approximately 6000 feet. Replace	2007	$1,500,000
458	30	C	150	8	CATALINA STREET PUMP OWNERS	3000662	001	System is small operation in the Orange County Groundwater basin and surrounded by	Project will include a permanent connection to the Santa Ana Water system to include new	2009	$250,000
459	30	C	255	21	WILDWOOD MUTUAL WATER COMPANY	5100109	002	Community water system currently exceeds arsenic MCL and has been issued a California	Consolidate community drinking water system with near by City of Yuba City public water	2010	$2,125,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
460	30	C	350	21	WILDWOOD EAST MUTUAL	5101009	001	High Priority - Water system is on the brink of exceeding allowable arsenic limits in drinking	Copnsolidate community drinking water system with near by City of Yuba City public water	2010	$1,550,000
461	30	C	597	19	NORTH EDWARDS WD	1510052	002	Interconnect Fountain Trailer Park to District to solve arsenic problem exceeding MCL.	Lay approx. one mile of 8" PVC main and construct storage tank.	2000	$250,000
462	30	C	597	19	NORTH EDWARDS WD	1510052	006	North Edwards Water District "NEWD" (Public), Dunes Apartments and Fountain	Our water system project will include the installation of an arsenic treatment plant, new	2010	$5,836,000
463	30	C	6500	5	PAJARO COMMUNITY SERVICES DISTRICT	2710020	004	Pajaro/Sunny Mesa Community Services District's (PSMCSD) proposed single regional	PSMCSD has been awarded title to the Langley/Valle Pacifico Water System that is in the	2010	$32,000,000
464	30	C	10633	19	ROSAMOND CSD	1510018	007	Longview, Rose Villa, AV Mobile Estates, Rosamond Mobile Home Park, & First Mutual	New piping, from 8 to 12 PVC will be installed to and within each system connection from the	2008	$3,500,000
465	30	C	10633	19	ROSAMOND CSD	1510018	006	Northwest Rosamond Consolid: Fisher Memorial - small single production well with	Lands of Promise to be connected with 3.2 miles of 12 PVC and DIP pipe from existing Rosamond	2008	$5,300,000
466	30	C	40943	10	CERES, CITY OF	5010028	006	Several small communities within the south east side of the city of Ceres are currently	The construction of a water main line to ecxtend the current city service from Crow's landing Road	2009	$10,000,000
467	30	C	51504	21	CITY OF YUBA CITY	5110002	039	Four small community water systems, with a combined 19 connections are experiencing	The requested funds would enable the City to extend its existing distribution system to connect	2010	$506,500
468	30	C	51504	21	CITY OF YUBA CITY	5110002	041	Five small community water systems, with a combined 228 connections, are experiencing	The requested funds would enable the City to extend its existing distribution system to connect	2010	$2,739,000
469	30	P	800	19	LAKESIDE SCHOOL	1502154	002	The water system distributes drinking water that exceeds the Federal MCL for Arsenic	The selected project alternative is consolidation with and water service by the City of Bakersfield.	2010	$4,875,000
470	30	P	1600	19	ROSAMOND SCHOOL WATER SYSTEM	1502231	001	Source water marginally in compliance with the new EPA arsenic MCL.	Develop intertie with Rosamond CSD.	2007	$950,000
471	25	C	30	19	HUNGRY GULCH WATER SYSTEM	1500436	001	Arsenic level in the systems wells exceed the current MCL	All groundwater wells will be pumped into a storage tank and then filtered to remove arsenic .	2006	$150,000
472	25	C	35	19	FOURTH STREET WATER SYSTEM	1500449	004	The water supply wells have an arsenic level of 12-20 µg/L which is not in compliance with	The selected alternative is to drill an additional well to provide an adequate quantity of water to	2010	$250,000
473	25	C	35	19	FOURTH STREET WATER SYSTEM	1500449	002	Arsenic in source exceeds MCL.	Install arsenic treatment faciliuty.	2007	$100,000
474	25	C	114	19	AERIAL ACRES WATER SYSTEM	1500405	001	The system will not meet the new 10 ug/L federal arsenic standard.	Provide treatment to meet the new federal arsenic standard.	2005	$300,000
475	25	C	120	19	LAKEVIEW RANCHOS MUTUAL WATER	1500525	001	As a result of Prop 84 our water quality no longer complies to newly enforced standards	The project includes the instalation of monitoring and treatment equipment and the construction of	2007	$400,000
476	25	C	175	18	RANCHO SANTA ROSA MHP	4900786	001	The arsenic concentration of the finished water exceeds the Federal Maximum	The project will result in abandoning the current ground water source in favor of connecting to the	2008	$775,000
477	25	C	188	19	RAINBIRD VALLEY MUTUAL WATER	1500393	001	Uranium exceeds MCL in Well 2, lack of back-up source.	Add one more well or upgrade back-up well (later been our priority). Other - Design/Construction	1998	$150,000
478	25	C	250	20	Saint Anthony Trailer Park	3301380	001	Violation of arsenic level standards-filtration device is needed to treat water and provide	We will need treatment equipment and monitoring equipment will possible contruction of new	2007	$60,000
479	25	C	250	11	BASS LAKE HEIGHTS MUTUAL WATER	2000502	001	Arsenic level removal to safe water standards, determined by the Federal, State, and County	Arsenic removal	2009	$150,000
480	25	C	350	13	HAVASU WC	3610017	004	Since December 28, 2006 HWC has been in viotation of TTHMs. Have received Violation	1. A GAC system placed in front of th existing five filters and prechlorination point. This will	2010	$400,000
481	25	C	400	12	ALLENSWORTH C S D	5400544	001	POSITIVE BACT TESTS, LACK OF WATER SOURCE RESULTING IN OUTAGES.	REPLACE WATER DISTRIBUTION SYSTEM, DRILL SECOND WATER WELL	1998	$115,000
482	25	C	600	19	EDGEMONT ACRES MUTUAL WATER	1500290	005	Standby source unable to meet New EPA Arsenic and Uranium Standard of 10 ug/L	Install treatment to meet arsenic standard	2004	$910,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
483	25	C	650	12	SULTANA C S D	5400824	001	The Sultana Community Services District serves the small Tulare County community of	The proposed project is to acquire land, drill a test well and then drill a production well with	2008	$1,000,000
484	25	C	695	13	CSA 70 W-3 (Hacienda)	3600114	003	Well does not meet primary standards for gross alpha	Construct treatment system	2000	$300,000
485	25	C	1091	12	ALPAUGH JOINT POWERS AUTHORITY	5410050	002	The Alpaugh Joint Powers Authority is supplied with water from 2 groundwater wells.	The proposed arsenic treatment project is planned to treat water from both both AID Well	2008	$1,368,000
486	25	C	1495	1	CITY OF MONTAGUE	4710007	003	The purpose of the project is to reliably meet current and future turbidity and	The City of Montague recently undertook an enginneering study to determine the best options	2010	$2,000,000
487	25	C	2416	23	RIVERDALE PUBLIC UTILITY DISTRICT	1010028	002	PUD's existing three wells exceed revised (10 ug/L) Arsenic standard.	Plan, design and construct media filtration systems at each well.	2005	$500,000
488	25	C	2416	23	RIVERDALE PUBLIC UTILITY DISTRICT	1010028	003	System sources exceed revised arsenic standard	Compliance with arsenic standard	2010	$5,300,000
489	25	C	2793	12	PIXLEY PUBLIC UTIL DIST	5410009	002	Pixley Public Utility District (District) provides water service to the residents of Pixley. The	Proposed solution to the drinking water quality problems faced by all of Pixleys water sources is	2007	$5,000,000
490	25	C	3006	11	HILLVIEW WC-OAKHURST/SIERRA	2010007	008	Treatment for Uranium: On September 8, 1997, the Department of Health Services	The Oakhurst/Hillview Water system is currently under a compliance order for Uranium & Arsenic	2010	$5,482,300
491	25	C	3330	12	RICHGROVE COMMUNITY SERVICES	5410024	001	WELL 4 EXCEEDS DBCP MCL	EITHER DRILL NEW WELL OR INSTALL TREATMENT. OTHER - STUDY, DESIGN AND	1998	$2,500,000
492	25	C	3508	14	HEBER PUBLIC UTILITY DISTRICT	1310007	002	Phase III Water Treatment Plant up-grade from 2MGD to 6MGD.Problems:-The Potable	The water treatment plant expansion consists of the construction of a new Flash Mix Basin -	2010	$6,150,000
493	25	C	3900	19	MOJAVE PUD	1510014	002	The project involves construction of a new potable water Well No. 9 with an integrated	The project involves construction of a new potable water Well No. 9 with an integrated	2010	$1,200,000
494	25	C	8508	10	ACWA BUCKHORN PLANT	0310012	008	2 of 3 retailers purchasing wholesale treated surface water from the Buckhorn Water	The Project will incorporate GAC into the treatment process for the BWTP. Parameters	2010	$1,200,000
495	25	C	11847	12	ARVIN COMMUNITY SERVICES DIST	1510001	002	Arsenic Concentrations exceed federal MCL for Wells 1, 5, 6, & 8.	Construct arsenic removal equipment at each well site.	2005	$5,000,000
496	25	C	12138	12	CITY OF MCFARLAND	1510013	002	System's most critical well (Garzoli Well) exceeds revised Arsenic MCL, and two other	Provide wellhead treatment to remove Arsenic at Garzoli Well and construct a new well to replace	2005	$2,000,000
497	25	C	13296	12	LAMONT PUBLIC UTILITY DIST	1510012	006	Well 12 Arsenic Treatment Project will address the issue of high arsenic levels.The	Well 12 was found to exceed the MCL for arsenic early 2008.The goal for this project is to purchase	2009	$1,000,000
498	25	N	25	9	Jean Harvie Community Center (formerly Jean	3400364	001	According to the Sacramento County Environmental Management Department, the	Sacramento County Water Agency (SCWA) has provided a preliminary review of the Jean Harvie	2010	$143,000
499	25	N	50	12	CAL HOT SPRINGS RESORT	5400513	001	Arsenic above revised allowance limit	Filter system	2004	$200,000
500	20	C	25	23	PAPPAS & COMPANY (MENDOTA)	1009039	002	Non-compliance with maximum contaminant level (MCL) for Total Trihalomethanes and/or	Study to determine and construction of best improvement plan from among identified	2010	$250,000
501	20	C	27	16	WINTERHAVEN MOBILE ESTATES	1900961	003	Water Quality from Well #1 has ARSENIC concentrations that exceed the 0.050	The Water system is in need of an additional water source to meet the demands of the	2009	$500,000
502	20	C	30	19	BOULDER CANYON WATER ASSOCIATION	1500521	001	Arsenic exceeds MCL in source water.	Add arsenic removal treatment, consolidate with neighboring water system with same problem.	2007	$150,000
503	20	C	42	23	PECK RANCH	1009232	001	To small of storage for CT.	To increase storage size to meet CT.	2010	$120,000
504	20	C	50	23	HAMMONDS RANCH	1009281	001	Install carbon filter for THM removal and new pressure tank system	We need to install a carbon filter to solve the compliance problem we have with THMS, we	2010	$150,000
505	20	C	51	18	NICASIO VALLEY RANCH MUTUAL	2100579	001	Current post-treatment arsenic levels exceed the Primary MCL. Secondary standards for	The goal of the project is to identify a new source for domestic water or for treatment of the exisiting	2008	$500,000

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506	20	C	60	6	COUNTRY HILLS ESTATES	4000637	001	This system has two wells, both of which have arsenic levels of about 24 parts per billion.	This system has two wells, both of which have arsenic levels of about 24 parts per billion. The	2009	$1,000,000
507	20	C	60	19	OLD RIVER MUTUAL WATER COMPANY	1500096	001	Old River Mutual Water Company is a community water system and has only one	Construct a new well or develop an intertie with City of Bakersfield	2009	$500,000
508	20	C	62	18	MOUNT WESKE ESTATES MUTUAL	4900643	002	The Arsenic content exceeds the MCL of 50 ug/L & has done so ever since the water	Interconnect the distribution system with a supply pipe & a booster pump from the Town of Windsor	2009	$765,000
509	20	C	64	18	MOORLAND AVENUE APARTMENTS	4901195	002	New Arsenic Standards have been reduced to 10ug/l MCL. Water analysis results as of	Consolidation of the existing Moorland Avenue Apartments small water system with the City of	2007	$161,337
510	20	C	75	18	WEST FIELD COMMUNITY	4900855	001	WATER EXCEEDS FEDERAL MCL FOR ARSNIC. NO TREATMENT AT PARK.	CONNECT TO THE CITY OF SANTA ROSA AND MAKE NECESSARY DISTRIBUTION	2007	$260,000
511	20	C	75	19	PINON HILL WATER COMPANY	1500540	004	High arsenic in source water, exceeds MCL.	Install treatment or consolidate with neighboring utility, if possible.	2007	$200,000
512	20	C	75	19	PINON HILL WATER COMPANY	1500540	006	PINON HILL WATER CO. System No. 1500540 has been issued a Compliance	The Company is in negotiation with two separate concerns to obtain the best removal system at a	2010	$35,000
513	20	C	106	23	BRITZ/COLUSA	1009023	001	The source of water for the Britz Colusa system is surface water delivered by	A new surface water treatment plant will be required to be constructed. An enhanced	2010	$600,000
514	20	C	120	10	COUNTRY WESTERN MOBILE HOME PARK	5000080	001	A June 11, 2008 letter from Stanislaus County Environmental Health states that the Country	The current system consists of the impacted source well, 5,000 gallon poly tank, float controls,	2009	$118,000
515	20	C	130	18	RANCHO DE SONOMA	4900845	001	Arsenic level exceeds federal mcl. Park has no arsenic treatment.	Physical consolidation with the City of Sonomas water system. The estimated cost of project	2008	$500,000
516	20	C	141	23	ZONNEVELD DAIRY	1000369	001	Zonneveld Dairy water exceeded Arsenic MCL. Project intends to lower arsenic level to	Zonneveld Dairies has consulted with Provost & Prichard (P&P) engineering group to lower the	2010	$150,000
517	20	C	150	13	Roadrunner Mobile Home Pk	3601055	001	The water system for Roadrunner MHP currently services 59 mobile home spaces	Installation of a water filteration system located at the well pump and storage tank area. Due to the	2007	$35,000
518	20	C	180	13	Keeler Community Service District	1400036	006	Average arsenic level in the Keeler Well Water for the years of 2002/2003 is 68 ppb,	Construct a new well or water source or treatment that is affordable	2005	$1,000,000
519	20	C	192	19	MAHER MUTUAL WATER COMPANY	1500378	001	Our system well produces water exceeding the new federal arsenic MCL of 10 ug/L.	The Maher Mutual Water Company wants to resolve the issue of arsenic in well water by	2008	$500,000
520	20	C	200	12	PINE FLAT WATER COMPANY	5410034	003	The groundwater wells in the Pine Mountain / Pine Flat service area are currently affected	The proposed project include construction of water distribution piping to route water from each	2010	$500,000
521	20	C	200	19	EL ADOBE POA, INC.	1500493	001	Arsenic levels above MCL	Blending or treatment	2007	$2,500,000
522	20	C	250	11	EAST ACRES MUTUAL WATER COMPANY	2000512	001	The water system serves a low income community, consist of 2 wells with one well	Hire consultants and/or engineers to find best fit solution to Arsenic MCL exceedance and water	2009	$100,000
523	20	C	300	22	LEISURE LAKE MOBILE HOME PARK	1910066	002	The system has three wells. Wells 2 and 3 have Arsenic levels exceeding the federal	The final project will depend on best engineering practices and the most cost effective method for	2009	$850,000
524	20	C	400	23	LANARE COMMUNITY SERVICES DIST	1000053	002	Arsenic contamination at 30 ppb, naturally occurring in ground water. Two existing wells	The existing Arsenic treatment plant designed by Boyle Engineering and put into service in 2006	2009	$125,000
525	20	C	820	23	TRANQUILLITY IRRIGATION DIST	1010030	002	Arsenic levels in excess of the MCL in the drinking water for Tranquillity Irrigation District.	Installation of a treatment system to remove the arsenic from the drinking water .	2005	$1,750,000
526	20	C	1495	1	CITY OF MONTAGUE	4710007	002	Watershed subject to significant Cryptosporidium contamination hazards from	Installation of ozonation facilities.	1998	$5,000,000
527	20	C	3239	12	ARMONA COMMUNITY SERVICES DIST	1610001	007	Arsenic levels in excess of the MCL for drinking water.	Pressure filtration using manganese green sand with an oxidant or using granular ferric hydroxide	2005	$2,000,000
528	20	C	3239	12	ARMONA COMMUNITY SERVICES DIST	1610001	009	Well 2 is in violation of the Federal Drinking Water Standards of 10 ppb for Arsenic. The	The project would consist of drilling a replacement well for Well No. 2. The goal is to	2010	$6,970,000

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529	20	C	3554	1	WEAVERVILLE C.S.D.	5310001	011	The East Weaver WTP is one of three surface water treatment plants within the WCSD. East	The East Weaver WTP is one of three surface water treatment plants within the WCSD. East	2010	$493,900
530	20	C	4417	11	DOS PALOS-CITY	2410002	003	City of Dos PalosWater Treatment Plant Replacement ProjectThe existing water	City of Dos PalosWater Treatment Plant Replacement ProjectThe existing water treatment	2010	$6,203,000
531	20	C	4575	10	KEYES COMMUNITY SERVICES DIST.	5010009	004	The District has four groundwater wells which provide 100% of the water for the District.	The District proposes to install well head treatment (arsenic removal) at three of the	2008	$13,000,000
532	20	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	024	Corrosion causing copper exceedance	Corrosion control treatmnt at Airport Wells	2005	$500,000
533	20	C	6500	12	GREENFIELD COUNTY WD	1510024	001	Greenfield County Water District (GCWD), established in 1955 by the Kern County Board	An analysis of two options would allow GCWD to evaluate these three wells that have exceeded	2010	$3,000,000
534	20	C	6700	16	MAYWOOD MUTUAL WATER CO. #2	1910085	002	52nd St well water exceeds CDPH Secondary MCL for manganese. This well has exceeded	The project will provide an 1,100 gpm iron / manganese removal water treatment system for	2009	$900,000
535	20	C	16713	5	SUNNYSLOPE COUNTY WATER DIST	3510003	001	Currently the Venture Estates Mutual Water Company is supplied by only one well which	The project consists on connecting the distribtuion systems of the Sunnyslope County	2010	$1,515,000
536	20	C	16737	12	AVENAL, CITY OF	1610002	001	CANNOT MEET PROPOSED THM STD. DUE TO HIGH TURBIDITY LEVELS IN THE	Planning, design and construction of an ammonia injection system to convert from free chlorine	1998	$500,000
537	20	P	40	3	LEGACY SCHOOL	1700717	001	Our system contains high levels of lead and copper as well as iron and manganese. We	Our project would consist of running approximately 1 / 4 mile of piping from the closest	2009	$50,000
538	20	P	50	13	Tecopa Francis Elementary School	1400063	001	Repeated water outages. Arsenic and fluoride concentrations in excess of MCL	Install storage tanks, new well, and treatment system	2006	$226,000
539	20	P	515	12	COS-HANFORD CENTER	1600253	001	College of the Sequoias failed to comply with the National Revised Primary Drinking Water	To connect with the school with the city of Hanford's water system. The project will consist	2009	$250,000
540	20	P	1150	23	WASHINGTON UNION HIGH SCHOOL	1000221	001	DBCP detectable in wells 1 & 3; cross-connections throughout campus btw domestic	Upgrade distribution system to eliminate cross-connections, construct new wells & replace	2001	$1,000,000
541	15	C	27	23	PANOCHE WATER DISTRICT	1000345	001	The Panoche Water District (PWD) received a Compliance Order for Noncompliance of Total	The water treatment plant will need additional water quality sample taps and stations to monitor	2010	$560,000
542	15	C	30	11	TWO TWENTY FOUR MOBILE HOME PK	2000592	002	It is time to replace the old water lines for the park. At the same time we would like to have	We need to remove 3000 feet of old water line . A shorter rerouting of the new water lines would	2010	$100,000
543	15	C	30	11	TWO TWENTY FOUR MOBILE HOME PK	2000592	001	The water system is served by two hardrock wells, both exceed MCL for Uranium. The	Hire consultants and engineers to evaulate best fit solution to remove Uranium contamination of	2009	$100,000
544	15	C	35	10	V & P TRAILER COURT WATER SYSTEM	3900732	001	The average of 4 sample results of the well in 2006 and 2007 was 12.5 ug/L for arsenic, and	The Water System is seeking to install a new water source or treatment. City water probably	2009	$500,000
545	15	C	40	9	KORTHS PIRATES LAIR	3400135	001	We need to remove the Arsenic in the our water so that we are under 10parts per billion	Replace existing filtration plant that was designed to treat river water, with a Arsenic, Iron,	2010	$1,000,000
546	15	C	42	11	BASS LAKE ANNEX #3	2000501	001	Elimination of uranium and gross alpha from water per Title 22, California Code of	The water company is currently investigating the procedures and equipment to complete treatment	2008	$500,000
547	15	C	45	11	LEISURE ACRES MUTUAL WATER	2000534	001	Mountain community is served by a single groundwater source. Availability of only one	Drill a new well or consolidate with another water system for single source problem. Hire	2009	$100,000
548	15	C	50	10	COBLES CORNER	5000033	001	Coble's Corner MHP is currently contaminated above the mcl of 10 ug/l. Our four-quarter	At present we feel it would be cost effective to drill a second well and blend the water. We	2010	$500,000
549	15	C	50	19	ROUND MOUNTAIN WATER COMPANY	1500561	001	Uranium in source exceeds MCL	Study/design/construct treatment/blending.	2007	$100,000
550	15	C	50	11	VALLEY TEEN RANCH	2000785	001	Single source water system serving a juvenile half-way housing facilities. The one and only	Dril a new well and/or provide "point of entry" Arsenic treatment.	2009	$100,000
551	15	C	52	19	GOSFORD ROAD WATER COMPANY	1502622	001	System has only one source. The well produces water with arsenic above the MCL.	Construct a new well. Construct a treatment facility to remove arsenic from the water	2008	$1,200,000

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552	15	C	65	9	LOCKE WATER WORKS CO ¬SWS?	3400138	001	Our current level of arsenic is approximately 32ppb , the new regulation requires that the	Locke Water company currently has 55 connections serving the town of locke with a well	2009	$450,000
553	15	C	70	23	VAQUERO FARMS	1009172	001	will not meet contact time	installing 40,000 gallon storage tank	2010	$90,000
554	15	C	75	10	SIDHU MOBILE PARK WATER SYSTEM	3900711	001	The average of 4 sample results from the water system is 12 ug/L, exceeding the new	If possible and preferably (unknown at this time), Sidhu Mobile Park Water System should connect	2009	$500,000
555	15	C	75	16	SMITH S VILLAGE MOBILE HOME PARK	1900520	002	This water system has one well and no backup water supply source. The only well is	The system proposes two options, depending on most cost effective and feasible solution;1) drill a	2009	$850,000
556	15	C	90	23	CAMDEN TRAILER PARK	1000238	002	The parks well that provides water is now over the mcl for arsenic and must be lowered to a	Arsenic compliance - treatment	2010	$500,000
557	15	C	100	23	HARRIS FARMS/HORSE BARN	1000213	002	The DPH inspection report dated December 2007 listed deficiencies for the treatment	A new 100,000 gallon storage tank is proposed, which will satisfy Title 17 Code of Regulations	2010	$199,275
558	15	C	100	11	MD#42 STILL MEADOW	2000737	001	Well exceeds the revised arsenic MCL of 10 ppb.	Construct a water treatment plant to remove arsenic.	2007	$935,664
559	15	C	137	11	CEDAR VALLEY MUTUAL WATER CO	2000538	001	Water system is located in the mountain areas of Madera County. Water system is served by	Hire consultants and/or engineers to find the best fit solution for arsenic either by drilling a new well,	2009	$100,000
560	15	C	150	9	VIEIRA S RESORT, INC	3400164	002	The system received a Notice of Non-Compliance for Federal Arsenic MCL Violation	Arsenic treatment	2010	$2,500,000
561	15	C	150	9	WILLOW BERM MARINA	3400167	001	The problem is the ansenic level is above new EPA drinking water standards in the willow	The project will enable the willow berm marina to ensure the ansenic levels in the water system are	2008	$500,000
562	15	C	150	11	MD#24 TEAFORD MEADOW LAKES	2000552	001	Well No. 2 does not meet the revised arsenic MCL of 10 ppb.	Construct a new well and storage tank.	2007	$944,000
563	15	C	160	14	BARRETT LAKE MH AND RV LLC	3700041	002	Both water wells exceed the EPA MCL for Gross Alpha and Uranium of 15 pCi/l and 20	Propose to install radionuclide treatment on the well with the highest level of radionuclides and	2010	$80,000
564	15	C	190	19	LANDS OF PROMISE MUTUAL WATER	1500424	004	The Lands of Promise water system is a rural water system supplied by 6 small wells. The	Lands of Promise is a small, rural, water system that fails to meet the Arsenic MCL on all six of	2008	$1,500,000
565	15	C	200	9	OXBOW MARINA	3400332	002	The EPA has set the Arsenic standards for drinking water at 10 parts per billion to protect	The Oxbow Marina Mutual Water Company (OMMWCo) is proposing to purchase treated	2010	$970,000
566	15	C	225	2	SIERRA CO. W.W.D #1 CALPINE	4600019	002	We have arsenic at 22ppb in our primary water source.	We wish to find a new source of water without the arsenic contamination. Treatment of current	2008	$500,000
567	15	C	250	13	CROWLEY LAKE MUT. WATER DIST.	2600546	001	Only well contaminated with uranium above MCL. System experienced water outages in	Investigate new well sites, review system operations, determine system needs, prepare	2000	$300,000
568	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	005	The project proposes to replace two wells contaminated with radionuclides. The two	The Project would consist of drilling an 8" well approximately 1,000 feet deep and installing a 10-	2010	$100,000
569	15	C	336	21	SUTTER CO. WWD#1 (ROBBINS)	5100107	002	Sutter County WWD#1 is currently in violation of federal Arsenic Rule due to the exceedance	The district proposes two projects to reduce maximum contaminant levels. The first project will	2007	$165,000
570	15	C	450	13	CSA 70F, Morongo Valley	3600226	002	Well does not meet drinking water standard for uranium	Construct treatment system to remove uranium	2000	$300,000
571	15	C	500	21	COLUSA CO. W.D. #1 - GRIMES	0600008	001	Arsenic in the Grimes community water system well water exceeds the current federal	The Colusa County Water District #1, located in Grimes CA, is ready to move forward with the	2010	$925,000
572	15	C	510	11	BROADVIEW TERRACE MUTUAL WATER	2000521	002	The water supply is contaminated with gross alpha and uranium levels that exceed the	Construct a new well and/or install treatment facilities.	2002	$600,000
573	15	C	740	19	PINON PINES MWC	1510054	001	Fluoride level in the newly developed well necessary to maintain increasing demand are	Reduce fluoride levels by blending with the existing wells that have fluoride levels below the	2005	$150,000
574	15	C	820	6	CUYAMA COMMUNITY SERVICES DISTRICT	4210009	002	Water supply will not comply with proposed MCL for Arsenic if below 20 ppb.	Provide arsenic removal treatment.	2003	$500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
575	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	004	Current wells are in marginal compliance with MCL's for uranium and fluoride, if an existing	Construction of a new well with a capacity of 250 gpm to meet current and future demands.	2010	$400,000
576	15	C	1499	12	KETTLEMAN CITY CSD	1610009	009	The Kettleman City Community Services District (KCCSD) has a Compliance Order for	Following discussions regarding the long term future and reliability of the groundwater supply,	2010	$6,000,000
577	15	C	1500	7	LAND PROJECT MUTUAL WATER CO.	1910246	002	The community water system has four groundwater wells that supply approximately	The system has several options including: Installing transmission piping to interconnect old	2007	$750,000
578	15	C	1500	11	SANTA NELLA COUNTY WATER DISTRICT	2410018	001	The existing Water treatment plant is a package plant built in 1988 that has been	A predesign has already been completed by HDR engineering that addresses water treatment	2009	$12,000,000
579	15	C	2793	12	PIXLEY PUBLIC UTIL DIST	5410009	010	The current water system utilizes four wells (1, 2A, 3A and 4) to provide the water supply for	The project would entail construction of three new well to replace the existing three wells that are	2010	$6,575,350
580	15	C	7306	23	HURON, CITY OF	1010044	006	The City of Huron (City) owns and operates a water treatment plant (WTP) to provide	As part of the study, each option will have had the following activities analyzed:1. Process	2010	$7,000,000
581	15	C	85703	2	CITY OF REDDING	4510005	009	The Environmental Protection Agency has set the Arsenic standard for drinking water at 10	Establish well head treament for removal of Arsenic using an already approved technology.	2008	$2,000,000
582	15	P	10	13	Calico Ghost Town	3600036	001	The water system at the park site is over 40 years old and although newer wells been	The project aims to seek the consultation with a hydro-geologist to evaluate the current wells in	2010	$809,200
583	15	P	90	13	COLEVILLE HIGH SCHOOL	2600570	002	Source Water Information:The source of water for both irrigation and domestic use are two	It is understood that the existing wells at the Coleville School Site have been determined not	2010	$530,000
584	15	P	100	6	PLEASANT VALLEY ELEMENTARY	4000774	001	Pleasant Valley School district has its own water source... Water well in a rural setting	We are still looking into various solutions but need to make a decision as quickly as possible....	2009	$150,000
585	15	P	100	5	SAN BENANCIO SCHOOL WS	2701227	004	The San Benancio Middle School, 43 San Benancio Rd. Salinas, CA 93908, water	The San Benancio Middle School/A.B. Ingham schools propose to install equipment to remove	2010	$200,000
586	15	P	110	10	GRATTON SCHOOL	5000273	001	The Gratton School Water System exceeds the arsenic maximum contaminant level.	To put in place a filtration system that will remove the arsenic from our water.	2010	$80,000
587	15	P	200	19	PIUTE MOUNTAIN SCHOOL WATER	1502607	002	Currently our well exceeds Flouride levels, and when levels change the end of this year	To date we have explored options and contacted an engineer. One option would be to purify the	2010	$50,000
588	15	P	213	11	OAK CREEK INTERMEDIATE SCHOOL	2000614	001	Water system is served by two wells. One well is used as a "standby" source. Uranium	Hire consultants and/or engineers to find best fit solution for Uranium either by drilling a new well,	2009	$100,000
589	15	P	246	9	FRANKLIN ELEMENTARY SCHOOL	3400248	002	Installation of an arsenic filtration system to meet the requirements of the County of	The arsenic level at this site is 22-23 parts per billion witch does not meet the new Countys	2009	$350,000
590	15	P	300	12	OAK VALLEY SCHOOL	5400713	001	The average arsenic levels from the last five tests is approximately 18. Because the MCL	The proposed project will include the drilling of a test well, which would determine if there is an	2008	$850,000
591	15	P	300	12	ISLAND UNION SCHOOL	1600017	003	Exceedance of chemical MCL, Arsenic. Under Do Not Drink Order. This Notice is	Construct a new source by drilling a deep well, if the new source cannot provide safe drinking	2010	$1,800,000
592	15	P	380	11	LA VINA SCHOOL	2000601	001	Single source water system with arsenic level over the Federal Arsenic MCL of 10 ppb.	Hire consultants and/or engineers to find best fit solution for arsenic either drilling a new well,	2009	$100,000
593	15	P	400	11	NORTH FORK UNION SCHOOL	2000612	001	The North Fork School Water System is fed by two wells. Well #1 is 1200 ‘ deep with	As stated, the CDHS representative suggested that a potable water only main line be run to the	2008	$50,000
594	15	P	500	12	PALO VERDE SCHOOL	5400519	001	Palo Verde Schools well has historically tested high in arsenic levels. Recent tests in	Palo Verde Schools water well has shown varying results in levels of contamination, and this project	2008	$900,000
595	15	P	600	4	KNIGHTSEN ELEMENTARY SCHOOL	0706028	001	The water source for the system has exceeded the Arsenic MCL based on a	The water system serves a public school with approximately 600 students. The primary water	2010	$90,000
596	15	P	650	10	MUSD-FRENCH CAMP SCHOOL	3900712	001	The average of 4 sample results of the source well in 2007 was 17.75 ug/L, and exceeds the	Manteca USD will either treat or install a new water source based on the best cost vs.	2009	$500,000
597	15	P	650	11	HOWARD ELEMENTARY SCHOOL	2000600	001	Dibromochloropropane (DBCP) is over the MCL for the water system's only source.	Hire consultants and/or engineers to find best fit solution for DBCP either by drilling a new well,	2009	$100,000

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598	15	P	804	10	MUSD-NILE GARDEN SCHOOL	3901169	001	The average of 4 sample results of the well in 2006 and 2007 was 23.75 ug/L for arsenic,	The Manteca USD - Nile Garden School Water System has exceeded the Federal MCL for	2009	$500,000
599	15	P	1150	23	WASHINGTON UNION HIGH SCHOOL	1000221	002	Washington Union High School is located in Fresno County at 6041 S. Elm Avenue in the	Meet with Hydrogeologist to review the water quality information, School's well logs and water	2010	$537,901
600	15	P	1200	11	YOSEMITE HIGH SCHOOL	2000567	001	Water system has three wells, two are active and one is not connected to the system. The	Hire consultants and/or engineers to find the best fit solution to uranium, flouride and arsenic (after	2009	$100,000
601	10	C	29	9	EDGEWATER MOBILE HOME PARK	3400433	002	The well has been identified as having a level of arsenic in excess of the 10 ppm as defined	We are exploring filtering to remove arsenic, or drilling a new well.	2010	$100,000
602	10	C	30	10	COUNTRY VILLA APTS	5000218	001	The North Well is the sole source of drinking water for the Country Villa Apartments	The proposed Pilot Study consists of the design/installation of a small scale Arsenic	2009	$25,000
603	10	C	30	10	COUNTRY VILLA APTS	5000218	003	Country Villa Apartments, built in 1950 in an unincorporated area of Stanislaus County,	This project provides for the design/ installation of a permanent Arsenic Treatment facility for the	2010	$120,000
604	10	C	35	16	MITCHELL S AVENUE E MOBILE HOME PARK	1900785	003	Water Quality from Well #1 has ARSENIC concentrations that exceed the 0.50	The Water system is in need of an additional water source to meet the demands of the	2009	$500,000
605	10	C	40	9	GREGG WATER CO	3400130	003	Exceeding the federal arsenic MCL. Manganese MCL is also being exceeded.	The porject will need to investigate if a new source is a viable option. Since arsenic tends to	2009	$50,000
606	10	C	40	12	HARDWICK WATER GROUP	1600507	001	Uranium above MCL	Drill a new well and upgrade distribution system	2007	$1,328,100
607	10	C	49	4	DOUBLETREE RANCH WATER SYSTEM	0707615	001	The Doubletree Water system is currently operating under a Compliance Order from	The best solution for reducing our Arsenic levels has been identified as the Adsorption	2010	$60,000
608	10	C	50	19	ROUND MOUNTAIN WATER COMPANY	1500561	002	Round Mountain Water Company is currently in violation of the MCL for uranium in Well	Round Mountain Water Company proposes to drill a new well to replace Well 001. A new well	2010	$125,000
609	10	C	51	19	WILLIAM FISHER MEMORIAL WATER	1500455	001	Arsenic in source water at 16 ug/L.	Install cartridge type arsenic removal system.	2007	$187,000
610	10	C	53	16	LANCASTER PARK MOBILE HOME PARK	1900038	001	Water Quality from Well #1 has ARSENIC concentrations that exceed the 0.50	The Water system is in need of an additional water source to meet the demands of the	2009	$500,000
611	10	C	55	5	DESMOND RD WS #03	2700547	001	Well exceeds chromium and cadmium MCL.	Replace well. This would involve study, design, and construction.	2000	$50,000
612	10	C	57	5	WOODLAND HEIGHTS MWC	2702439	001	We have an arsenic quality standard failure. We are required to issue a quarterly notice to	The project proposed would consist of two tanks with a selective resin option to remove the	2010	$50,000
613	10	C	100	14	OAKVALE PARK	3700962	004	new holding tank and storage tank,also either a new well or treatment for raidoactive water	the water tanks are old and need to be replaced that hold the water.the water has a high	2010	$100,000
614	10	C	100	19	OASIS PROPERTY OWNERS ASSOCIATION	1500585	003	Arsenic Level in the main well (Well 03) is close to the new federal arsenic MCL of 10	Treatment or consolidation with a nearby water system.	2006	$500,000
615	10	C	100	9	GOLD BEACH PARK	0900102	003	Our drilled well exceeds the MCL for arsenic, public notification is being done quarterly to	We plan to install treatment works that will maintain the arsenic at a safe level. We need	2010	$100,000
616	10	C	114	19	AERIAL ACRES WATER SYSTEM	1500405	003	Failure to meet the Arsenic Safe Drinking Water Standard of 10 PPM. Well #1 has an	Installation of a water treatment system to remove Arsenic from the systems two wells. A	2008	$600,000
617	10	C	130	11	MD#06 LAKE SHORE PARK	2000550	001	SYSTEM WELLS EXCEED THE ARSENIC, URANIUM AND RADIUM MCLs.	CONSTRUCT A WATER TREATMENT PLANT TO REMOVE THE CONTAMINANTS.	2007	$729,600
618	10	C	150	12	SEQUOIA RV RANCH	5400629	001	The Trailer Isle Mobile Home Park provides water to its residents near the unincorporated	The proposed Feasibility study would include an analysis of options to provide a reliable source of	2008	$100,000
619	10	C	180	11	SIERRA LINDA MUTUAL WATER CO	2000506	001	Main well exceeds the uranium MCL. Also, the system has insufficient source capacity.	Drill a new well.	2003	$25,000
620	10	C	190	19	LANDS OF PROMISE MUTUAL WATER	1500424	002	Arsenic in source water at 13 ug/L.	Install arsenic removal facility.	2007	$5,000,000

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621	10	C	200	16	METTLER VALLEY MUTUAL	1900100	003	Water Quality from Well #1 has ARSENIC concentrations that exceed the 0.50	The Water system is in need of an additional water source to meet the demands of the	2009	$500,000
622	10	C	200	11	MD#07 MARINA VIEW HEIGHTS	2000551	002	SYSTEM WELLS EXCEED THE URANIUM MCL.	CONSTRUCT A WATER TREATMENT PLANT TO REMOVE URANIUM.	2007	$608,000
623	10	C	264	11	MD#08 NORTH FORK WATER SYSTEM	2000561	001	Well exceeds the revised arsenic MCL of 10 ppb.	Construct a water treatment plant to remove arsenic.	2007	$650,000
624	10	C	300	14	HEAVENLY OAKS	3700071	002	The water system has had a High Gross alpha count on more than one occasion. Our moving	Drill a new well.We currently have 2 working wells. Well number 2 produces 25 gallons per	2010	$150,000
625	10	C	300	12	SO KAWEAH MUTUAL WATER CO	5400754	002	South Kaweah Mutual water supply comes from three wells in the same vicinity. The long-	There is sufficient space on the well easements to install the ADI Media G2 treatment tanks	2010	$100,000
626	10	C	300	21	PLAVADA COMMUNITY ASSOCIATION	2910011	003	The Pla-Vada Community Association (Association) received an Administrative	To comply with the EPA Order, the Association needs to design and construct the following	2010	$861,938
627	10	C	428	19	KRISTA MUTUAL WATER COMPANY	1500475	002	The Krista Mutual Water Company's only well has high levels of Fluoride (2 ppm = 3 month	Purchase of a well site or easement, design and construction of a test well/community well,	2009	$700,000
628	10	C	490	1	WESTHAVEN C.S.D.	1210024	003	The water system relies on surface water collected in a rewood forest which is treated	The proposed project is the purchase and installation of a packaged 50 gpm ion exchange	2010	$280,000
629	10	C	597	19	NORTH EDWARDS WD	1510052	003	System will exceed the new federal arsenic standard of 10 ug/L.	Connect to Antelope Valley East Kern Water Agency (AVEK) or alternate arsenic water	2005	$400,000
630	10	C	600	19	DESERT LAKE COMM SERV DIST	1510027	001	Arsenic above the new EPA MCL	Treatment for arsenic	2008	$500,000
631	10	C	740	19	PINON PINES MWC	1510054	003	Water provided by the system exceeds the allowable MCL of fluoride. Blending with	Install a water treatment plant to correct excessive MCL of fluoride. Plant will be a stand	2010	$4,000,000
632	10	C	2103	23	CARUTHERS COMM SERV DIST	1010039	009	Arsenic levels in excess of the MCL in the drinking water for Caruthers Community	Granular Ferric Hydroxide (GFH) is an adsorption process using ferric-based media to sorb arsenic	2003	$4,003,100
633	10	C	2103	23	CARUTHERS COMM SERV DIST	1010039	012	The existing water supply facilities for Caruthers include four (4) wells, Numbers 1,	The recommended project includes construction of a new well and abandonment of existing Wells	2010	$7,174,450
634	10	C	2500	19	BORON CSD	1510002	001	Arsenic in the system wells is above the new federal MCL of 10 ug/L,	Arsenic Removal treatment, AVEK water is currently available as a secondary source with	2007	$663,000
635	10	C	3000	13	BRIDGEPORT PUD	2610003	002	Arsenic level in two wells are high (0.039 mg/l)	Install treatment system to meet future MCL.(2006)	2005	$500,000
636	10	C	3600	11	LAKE DON PEDRO C S D	5510008	011	The district is currently out of compliance with our Trihalomethanes (THM). They are above	Pour a concrete foundation with drainage system for the metal building that will be placed over the	2010	$140,000
637	10	C	3900	19	MOJAVE PUD	1510014	001	Existing water wells in Cache Creek currently blend the groundwater together and provide	Construction of a new well and blending the new well water with the existing wells to reduce the	2006	$750,000
638	10	C	5000	11	HILMAR COUNTY WATER DISTRICT	2410012	003	The District presently has two wells (which provide 100% of their water) with arsenic	The District intends to install an above ground storage tank and arsenic removal equipment.	2008	$3,500,000
639	10	C	6082	10	HUGHSON, CITY OF	5010008	002	well 6 arsenic exceeds 10 ppb	install arsenic treatment at well 6	2006	$2,962,000
640	10	C	6082	10	HUGHSON, CITY OF	5010008	010	The City currently relies on groundwater for its sole source of supply. The City is currently	This project will construct a 0.75 million gallon steel storage tank and 2,800 gallon per minute	2010	$2,418,000
641	10	C	6082	10	HUGHSON, CITY OF	5010008	005	The City provides potable water service by extracting from the Turlock groundwater basin	The capacity of TID Turnout No. 3 would be 2.0 MGD. The turnout would consist of a new	2010	$378,500
642	10	C	10633	19	ROSAMOND CSD	1510018	004	Rosamond CSD has four wells and all of them are 10 ug/l or higher for arsenic, thereby	Install package arsenic removal plant at one well that will be used to remove arsenic from water of	2006	$950,000
643	10	C	10633	19	ROSAMOND CSD	1510018	005	Well #7 water exceeds MCL for arsenic.	Design and construct arsenic removal treatment system.	2007	$250,000

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644	10	C	12138	12	CITY OF MCFARLAND	1510013	004	The City of McFarland currently has three active water supply wells. One of the wells is	The project is to construct a new water supply well, storage tank, and booster pumping plant on	2010	$3,500,000
645	10	C	12138	12	CITY OF MCFARLAND	1510013	005	The Garzoli water well is the City's primary water supply well. It is located in the City of	The Garzoli Well is an existing water well facility. A negative declaration has already been	2010	$2,400,000
646	10	C	25500	12	EAST NILES CSD	1510006	010	The District has two 210,000-gallon water storage tanks that were erected in the late	This project involves the construction a 600,000-gallon welded steel tank with ringwall foundation,	2010	$800,000
647	10	C	28100	12	VAUGHN WC INC F	1510029	007	The Heath No. 1 water well is a 1,000 gpm well in the west area of the Vaughn Water	The project involves an existing water well site - the Heath No. 1 facility. The well site will be	2010	$1,900,000
648	10	C	40943	10	CERES, CITY OF	5010028	003	The City of Ceres needs two new wells to replace the currently active wells numbers 19	Costs included in this project include:Geological analysis, Well drilling costs,Wellhead construction	2009	$500,000
649	10	C	40943	10	CERES, CITY OF	5010028	009	The City Arsenic and Manganese Well Head treatment plant requires upgrades to improve	funding for a building will significantly extend the operational life and reliability of this million dollar	2010	$200,000
650	10	C	40943	10	CERES, CITY OF	5010028	012	Smyrna well exceeds uranium and nitrate maximum contaminant levels (MCL). Arsenic	This project is designed to install a new closed bottom, gravel packed well to mitigate the	2010	$1,000,000
651	10	C	53320	12	HANFORD, CITY OF	1610003	003	Eighteen of the City's nineteen wells will exceed proposed 10 ug/L arsenic MCL.	Design, purchase and installation of wellhead treatment at each well site.	2004	$8,000,000
652	10	C	121420	20	ELSINORE VALLEY MWD	3310012	011	Two active groundwater production wells, originally used for domestic water supply,	The District has an arsenic groundwater treatment plant currently treating arensic	2010	$2,500,000
653	10	C	291398	20	RIVERSIDE, CITY OF	3310031	028	Wellhead treatment is required for the following two City of Riverside (City)	The following descriptions are for the two Wellhead treatment projects:1. Center Street	2010	$6,073,600
654	10	P	120	9	MILLERS HILL SCHOOL	0900210	002	New water lines to transport the potable quality water from west side of property (well	Consolidation is not feasible as the nearest water system is EID and it is about 7 miles away. We	2010	$600,000
655	10	P	560	21	BARRY ELEMENTARY SCHOOL	5100149	001	This public school water system is in violation of CH&SC Section 64432(a) relating to	This water system serves a rural public school at some distance from any other water system so	2010	$350,000
656	5	C	200	6	BELLA VISTA MOBILE LODGE	4000512	002	Exceedance of a Chemical MCL and public notification is currently in effect.	Installation of treatment equipment to bring arsenic level to within California Department of	2010	$55,000
657	5	C	225	13	MOUNTAIN MEADOWS MWC	2600620	003	Category G - violation of uranium mcl. Currently under notification to users	Construction of water treatment facility and supporting infrastructure for the removal of	2010	$250,000
658	5	C	300	11	YOSEMITE WEST WATER SYSTEM	2210924	002	EXCEED THE COPPER ACTION LEVEL IN THE DISTRIBUTION SYSTEM.	CONDUCT A STUDY, DESIGN AND CONSTRUCT TREATMENT FACILITIES TO	1998	$100,000
659	5	C	1500	12	PRATT MUTUAL WATER CO	5410033	005	The Pratt Mutual Water Company provides domestic water to the unincorporated Tulare	The proposed project would provide an intertie with the City of Tulare. There would be a	2010	$5,948,000
660	5	C	8214	13	MAMMOTH CWD	2610001	009	Mammoth Community Water District (MCWD) customers have seen a continued	Upon the recomendation of HDR Engineering, Mammoth Community Water District proposes to	2010	$685,000
661	5	C	22982	9	GALT, CITY OF	3410011	006	Most of the City of Galt wells have historically required iron and manganese treatment to	This Kost well project includes site exploration, test hole/monitoring well construction, well	2010	$772,000
662	5	C	22982	9	GALT, CITY OF	3410011	005	The project will address arsenic treatment for the existing Golden Heights water treatent	The Monterey Bay Well along with its raw water pipeline to the Golden Heights WTP has recently	2010	$1,600,000
663	0	C	24	12	TRACT 327 MUTUAL WATER CO	5403103	001	Tract 327 Mutual Water Company, since mandatory monitoring has been initiated has	Tract 327 Mutual Water Company currently has two wells. The main well (well number 1) which	2009	$20,000
664	0	C	40	21	GEORGE AVENUE APARTMENTS	5800878	001	This very small community PWS (15 connections) has only one water source and it	The parcel that supports this PWS is relatively small with numerous septic systems on it, so	2009	$200,000
665	0	C	40	11	SHADY OAKS MOBILE HOME PARK	2000828	001	Contaminants have been discovered during routine testing. Laboratory testing showed	Installation of treatment, filtration, and monitoring equipment capable of handling a 60 gpm	2007	$35,000
666	0	C	50	18	LOCH HAVEN MUTUAL WATER COMPANY	4900575	002	The Loch Haven Mutual Water Company is currently out of compliance with the State of	Loch Haven Mutaul Water Company has 19 water connections to residences on the system.	2010	$250,000

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667	0	C	50	19	QUAIL VALLEY WATER DIST-EASTSIDE SYSTEM	1502724	001	Source water exceeds MCL for arsenic.	Drill new well or install treatment to remove arseinc.	2007	$500,000
668	0	C	50	11	MAHAL APARTMENTS	2000800	001	This water system serves a low income community , dependent on a single source	Hire consultants and engineers to find best fit solution - either to drill a new well, consolidate	2009	$100,000
669	0	C	52	5	ASOLEADO MWC	2702148	003	GRANT APPLICATION FOR NEW WELL TO CORRECT FLUORIDE CONTAMINANT	Resolving Fluoride Contaminant Problem:Various water treatment options to correct excessive	2009	$350,000
670	0	C	60	19	QUAIL VALLEY WATER DIST-WESTSIDE	1503226	001	Source water exceeds arsenic MCL and antimony and fluoride	Drill new well or install treatment.	2007	$500,000
671	0	C	75	9	RANCHO MARINA	3400149	002	Current water source is secure. The project will address a facility to treat increased levels	There is an exisiting treatment facility that treats iron and manganese. The facility must be	2009	$30,000
672	0	C	75	5	VIERRA MEADOWS MWC	2702003	002	Vierra Meadows Mutual Water Co. has 2 ground water wells. They are both	Due to the geographical location of Vierra Meadows Mutual Water Co. , consolidation is not	2008	$150,000
673	0	C	81	5	LANGLEY/VALLE PACIFICO WS	2701670	002	The wells that provide water to the Langley/Valle Pacifico system all contain	The proposed project will include the drilling and development of an offsite well and a delivery	2008	$480,000
674	0	C	87	5	VISTA DEL TORO WS	2700799	002	Arsenic and cadmium over MCL	treatment for Arsenic and cadmium removal	2007	$175,000
675	0	C	90	23	CAMDEN TRAILER PARK	1000238	001	System supplied by one well. If it goes out due to drought the system will be out of water;	Drill a new well or interconnect if possible.	2009	$200,000
676	0	C	100	16	NORTH TRAILS MUTUAL WATER CO	1907014	001	Water Quality from 7 wells exceeds the maximum contaminant level for nitrate,	The project is a community water system consisting of 60-100 connections and a ground	2009	$500,000
677	0	C	120	2	TAHOMA MEADOWS MUTUAL WATER	3100033	003	Our current arsenic levels are approximately 20-25 ppb and we need to reduce that to	Installation of an arsenic filtration system with capacity for 40 GPM:Product	2009	$50,000
678	0	C	150	5	HOLLISTER RANCH ESTATES	3500904	001	Well water has high radioactivity.	drill a new well or install treatment	2002	$200,000
679	0	C	172	23	FCWWD #40/SHAVER SPRINGS	1000042	002	All 5 wells that served WWD 40 have been contaminated with uranium, nitrates, or run	funds will be use to conduct hydrogeological tests on each of the identified wells from a prior	2009	$500,000
680	0	C	200	3	TUCKER ACRES MUTUAL WATER CO.	2800516	003	Water quality: The primary well exceeds the standards for arsenic, chromium, color, iron,	This system is a community system serving approximately 40 homes, that does not have	2009	$100,000
681	0	C	258	20	Sunbird Mobile Home Park	3301755	001	Sunbird Mobilehome Park services approxamently 300 people. We have tested	The preferred project would be to consolidate with the CVWD. The project would consist of	2008	$2,000,000
682	0	C	344	19	RAND COMMUNITIES CWD - RANDSBURG	1510016	004	Funding for arsenic treatment: Well #1.	We need to construct an arsenic treatment plant on our Well number 1.	2008	$500,000
683	0	C	702	18	INVERNESS PUBLIC UTILITY DIST	2110001	033	The Inverness Public Utility District (IPUD) is in non-compliance with treated drinking-water	The Inverness Public Utility District (IPUD) contracted with SPH Associates Consulting	2009	$279,000
684	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	020	District 21 is a small community water system serving residents living in Kagel Canyon, in an	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$20,000
685	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	019	District 21 is a small community water system serving residents living in Kagel Canyon, in an	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$20,000
686	0	C	1187	9	WILD WINGS GOLF COMMUNITY	5710011	001	Wild Wings County Service Area Public Water System is experiencing a problem with	This Project for Arsenic Removal within the Wild Wings County Service Area for the 2,000 gpm	2010	$600,000
687	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	054	Montara Water and Sanitary District (District) obtains 60 percent of its potable water from	This project will install facilities to treat up to 255 gallons per minute of groundwater pumped from	2010	$800,000
688	0	C	7750	18	SEBASTOPOL, CITY OF	4910011	004	Water System problem is in violation of U.S. EPA Arsenic Rule of 10 ppb at two System	Purchase and install adsorption arsenic treatment system designed for treatment flow rate of 2,000	2010	$2,169,000
689	0	C	8646	13	HELENDALE COMMUNITY SERVICE	3610112	005	Problem:The Helendale Community Services District assumed operations from the County	Problem:The Helendale Community Services District assumed operations from the County of	2008	$2,750,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
690	0	C	9777	16	LOS ANGELES CWWD 40, R24, 27,33-	1910203 005	The Los Angeles County Waterworks District No. 40 receives its water supply from the	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$20,000
691	0	C	9777	16	LOS ANGELES CWWD 40, R24, 27,33-	1910203 006	The Los Angeles County Waterworks District No. 40 receives its water from the Antelope	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$20,000
692	0	C	12427	10	CITY OF LATHROP	3910015 003	Arsenic in existing City wells above new MCL	Design and construct Arsenic treatment for Lathrop wells.	2004	$7,500,000
693	0	C	12427	10	CITY OF LATHROP	3910015 007	The City of Lathrop Groundwater wells provide a groundwater which does not meet	The new arsenic reduction treatment facilty will involve raw water blending; coagulation of	2010	$15,000,000
694	0	C	12427	10	CITY OF LATHROP	3910015 005	The City of Lathrop current groundwatter supply does not met the new drinking water	Installation of approximately 11,000 Linear feet of water transmission mains varying in size from	2010	$1,800,000
695	0	C	12427	10	CITY OF LATHROP	3910015 006	Well 21 was recently constructed. the well has bacteria contamination and the groundwater	Installation of a oxidation filtration system to remove the arsenic and installation of pipng to	2010	$2,000,000
696	0	C	13296	12	LAMONT PUBLIC UTILITY DIST	1510012 007	Lamont Public Utility District Well # 14 was taken off line due to excessively high arsenic	The proposed project is to first perform environmental clearance for the new well site.	2009	$2,500,000
697	0	C	17500	9	ORANGE VALE WATER COMPANY	3410016 003	The Orange Vale Water Company (OVWC) is located in northeast Sacramento County,	This project would include treatment of groundwater from the newly installed Well No. 3	2009	$650,000
698	0	C	18700	6	CARPINTERIA VALLEY WATER DISTRICT	4210001 008	Water Quality: The Carpinteria Valley Water District relies on surface water sources and	CVWD is proposing to rehabilitate the El Carro Well, which is currently inactive due to sanding.	2010	$2,000,000
699	0	C	22982	9	GALT, CITY OF	3410011 002	The project will address arsenic treatment at 4 city ground water treatment plants where 5 of	The City of Galt water treatment plant's for this project are known as Carillion, Golden Heights,	2009	$1,822,000
700	0	C	30000	19	INDIAN WELLS VALLEY W.D.	1510017 004	Four of the 11 active wells in the District's system exceed the 10 ug/L arsenic maximum	To bring the arsenic levels at these four wells into compliance, the District plans to construct two	2010	$8,000,000
701	0	C	66451	10	MANTECA, CITY OF	3910005 002	Wells 5 and 9 have been abandoned due to the cost of installing arsenic treatment and	The project involves construction of new well to replace the two abandoned wells. Tentative	2009	$2,000,000
702	0	C	68000	13	EAST VALLEY WATER DISTRICT	3610064 005	Historically, the EVWD has been in compliance with Stage 1 D/DBP Rule	The modernization of the current District plant 134 will update the plant to comply with new	2008	$11,500,000
703	0	C	94370	6	CITY OF SANTA BARBARA WATER	4210010 004	The historical DBP data from the existing sample sites shows that when the LRAA goes	Ozone/CO2 addition to the Cater Water Treatment PlantWithout the addition of the Ozone	2007	$14,400,000
704	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 040	The Los Angeles County Waterworks District No. 40 receives its water from the Antelope	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$40,000
705	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 032	This project targets arsenic contamination in drinking water. Arsenic has been shown to	This project will reduce arsenic levels from the groundwater pumped from Well No. 4-84	2009	$449,345
706	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 033	This project targets arsenic contamination in drinking water. Arsenic has been shown to	This project will reduce arsenic levels from the groundwater pumped from Well No. 4-82	2009	$449,345
707	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 034	Los Angeles County Waterworks District No. 40 receives its water from the Antelope Valley-	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$40,000
708	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 035	Los Angeles County Waterworks District No. 40 receives its water from the Antelope Valley-	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$40,000
709	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 030	The Los Angeles County Waterworks District No. 40 receives its water from the Antelope	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$52,500
710	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 036	Los Angeles County Waterworks District No. 40 receives its water from Antelope Valley-	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$40,000
711	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 038	Los Angeles County Waterworks District No. 40 receives its water from the Antelope Valley-	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$52,500
712	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070 039	The Los Angeles County Waterworks District No. 40 receives its water supply from the	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$40,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
713	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	031	This project targets arsenic contamination in drinking water. Arsenic has been shown to	This project will reduce arsenic levels from the groundwater pumped from Well No. 4-83	2009	$632,034
714	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	037	Los Angeles County Waterworks District No. 40 receives its water from the Antelope Valley-	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2009	$40,000
715	0	N	50	5	SPCA WS	2702370	003	The SPCA water system is a small non-transient, non-community water system	The SPCA water system proposes to install equipment to remove Arsenic using a process	2010	$150,000
716	0	N	500	5	LAGUNA SECA RECREATION WS	2702009	001	We have received notice from the Monterey County Environmental Health Department that	To install a filtration system and holding tank at our well site to process and treat potable water	2010	$150,000
717	0	P	25	10	BRETHREN HERITAGE SCHOOL, INC	5000335	002	The running average of Arsenic levels at Brethren Heritage School Water System	Brethren Heritage Water System needs help solving its Arsenic problem. Filtration has been	2009	$10,000
718	0	P	50	21	WINSHIP ELEMENTARY SCHOOL	5100145	001	Our water exceeds the MCL for arsenic.	We need to install an absorptive treatment system.	2009	$300,000
719	0	P	50	5	CHURCH OF THE GOOD SHEPHERD WS	2702050	002	Water System is contaminated with arsenic, and is therefore a hazard for anyone to drink,	We are planning on fitting our system with a Culligan ASM2-2 lead/lag configuration Arsenic	2008	$13,000
720	0	P	100	3	NAPA COUNTY SCHOOLS: POPE	2800840	002	High disinfection by-products present in surface water tratment resulting in exceeding	Install monitoring instrumentation to measure changes in treatment process for effectiveness in	2009	$80,000
721	0	P	200	5	CYPRESS COMMUNITY CHURCH WS	2702030	002	The Cypress Community Church water system is a small water system serving a	Cypress Community Church proposes to install equipment to remove Arsenic using a process	2010	$150,000
722	0	P	250	5	WASHINGTON SCHOOL WS	2701221	002	Washington Union School is located in a rural setting in the Corral de Tierra area of	Drill and construct a new well to current drinking water standards. Test for primary and secondary	2008	$455,000
723	0	P	375	9	BATES ELEMENTARY SCHOOL	3400267	001	The drinking water at Bates Elementary School is well over the acceptable limit for	At Bates Elementary School the isolation from other clean water sources is problematic for	2009	$475,000

Total Projects for 'Category' = G (310 Projects) **Total Costs for Category:** *$433,927,434* **Total Population served in Category:** *3,456,567*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
724	25	C	165	19	SIERRA BELLA MUTUAL WATER COMPANY	1500341	001	Sierra Bella distribution system does not meter water usage at the customer level. As	Sierra Bella will replace all customer hookup boxes with lockable, modern boxes with water	2010	$80,000
725	25	C	400	23	LANARE COMMUNITY SERVICES DIST	1000053	005	Lanare CommunityServices District provides water to the community of Lanare. Demands	The District has proposed to install a water meter at each service connection.The water meter	2010	$309,000
726	25	C	1100	11	DEL REY COMMUNITY SERV DIST	1010035	004	Del Rey Community Services District (District) provides a variety of services including water	The project consists of new 1-inch water meter installations for 225 existing service connections.	2010	$285,000
727	25	C	1400	10	C.C.W.D., WEST POINT	0510005	002	See Attached	Construction of two new treated water storage tanks	2002	$1,403,000
728	25	C	2340	12	TERRA BELLA IRRIGATION DISTRICT -	5410038	006	The Terra Bella Irrigation District (District) furnishes potable water to residential users	The project includes installing 700 5/8-inch x 3/4-inch water meters with data transmitting	2010	$550,000
729	25	C	6200	12	CUTLER PUD	5410001	004	The Cutler PUD provides water to the town of Cutler and its residents. Water is supplied by	The proposed project would reduce water use by making users more accountable for their water	2010	$500,000
730	25	C	7500	12	NORTH OF THE RIVER MWD	1510041	007	75% of the District's customers are upon a flat rate billing system. It is estimated that the	This project would upgrade services such that a meter can be installed; install the meters, along	2010	$500,000
731	25	C	8500	11	ORANGE COVE CITY OF	1010023	002	The City of Orange Cove is ranked as one to the five poorest communities in the State of	The project involves the installation of 1,450 water meter devices throughout the City. The	2010	$1,580,000
732	25	C	10672	12	FARMERSVILLE, CITY OF	5410004	001	The City of Farmersville serves a disadvantaged population of approximately	The City of Farmersville proposes to install 2717 water meters in order to create a 100% metered	2010	$662,000
733	25	C	26047	12	CORCORAN, CITY OF	1610004	006	GENERALLY NON-METERED, HOWEVER, NEW DEVELOPMENTS ARE METERED.	INSTALL METER SYSTEM WIDE. OTHER - DESIGN AND CONSTRUCTION	1998	$1,800,000
734	20	C	36	1	TRINITY KNOLLS MUTUAL WATER	5301102	003	Trinity Knolls MWC supplies their 61 connections (one includes a very large	The installation of meters would allow the water system to implement a tiered rate structure to	2010	$14,800
735	20	C	55	1	COVINGTON MILL - A	5301103	003	The existing flat rate water system does not support water conservation and is not	Design and install a water meter on each service connection.	2000	$20,000
736	20	C	75	2	HAT CREEK HIGHLANDS MUTUAL WATER CO	4500023	003	Need to limit water consumption and to allocate charges related to individual	Install water meters at each improved lot.	2000	$17,000
737	20	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554	002	The water meter project is designed to finish installing water meters throughout the Kono	This project involves the purchase and physical installation of 90 Sensus 3/4" cuft water meters	2009	$20,000
738	20	C	729	1	TRINITY CENTER M.W.C. .	5310003	005	The water system is not currently metered and revenue is collected based on a flat rate. The	Install customer meters at each individual service connection. (approximately 250 connections)	2010	$400,000
739	20	C	1700	11	LE GRAND COMM SERVICES DIST	2410011	006	Le grand Community Services DistrictWater Meter Projectthe District does not have any of	Le grand Community Services DistrictWater Meter ProjectThe project would involve the	2010	$280,500
740	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	011	The City is in an area that for the last several years has experienced an overdraft of our	The City will install approximately 2000 residential, commercial and industrial meters.	2010	$400,000
741	20	C	26299	21	PARADISE IRRIGATION DISTRICT	0410007	001	The District's "B" Reservoir is a hypalon-covered reservoir that needs to be improved	Remove "B" reservoir and install new 10 MG reservoir.	1998	$6,600,000
742	20	C	26513	14	BRAWLEY, CITY OF	1310001	007	Commercial and industrial businesses are not currently metered and require meters to	The meter project would allow the City of Brawley to purchase and install water meters to	2010	$4,000,000
743	20	C	28500	20	BANNING, CITY OF	3310006	003	Potential for water outages due to aged transmission line and storage tank.	Pipeline and storage tank replacement	2002	$8,000,000
744	20	C	80608	11	MERCED, CITY OF	2410009	007	Water metering, mandated water quality compliance issues and the need for water	The City plans to purchase and install 4000 electronically read meters on “meter-ready” flat	2010	$3,000,000
745	20	C	457511	11	FRESNO, CITY OF	1010007	026	The passage of California Assembly Bill 514 requires that all users of federal Central Valley	The installation of approximately 85,000 residential water meters will help the City save	2010	$75,000,000
746	15	C	168	11	MARIPOSA PINES MUTUAL	2210906	002	Due to Assembly Bill AB 975 Mariposa Pines Mutual Water Co., Inc. will be required to	The major work will be done at the water main service conection. The water meters will be	2010	$122,291

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
747	15	C	200	6	BELLA VISTA MOBILE LODGE	4000512	003	Monitor water usage at each individual space.	Install water meters at each space.	2010	$10,000
748	15	C	200	11	MD#07 MARINA VIEW HEIGHTS	2000551	004	The current water system does not include water meters, leading to increased water	The project would entail installation of water meters at each service connection to promote	2010	$184,000
749	15	C	268	10	RABB PARK COMMUNITY SER. DIST.	0310015	003	71 SERVICES HAVE NO METERS.	INSTALL METERS	1998	$14,100
750	15	C	330	20	SHARONDALE MESA HOA	3301879	002	System does not have meters. Customers pay a flat rate which is included in their monthly	Install of 235 meters on service connections. The funding will be used to purchase the meters and	2010	$50,000
751	15	C	336	21	SUTTER CO. WWD#1 (ROBBINS)	5100107	004	The existing distribution system for the Community of Robbins currently charges its	The project will include the purchase and installation of 100 touch read water meters and	2007	$175,000
752	15	C	350	11	MD#37 LA VINA	2000728	001	The current water system does not include water meters, leading to increased water	The project would entail installation of water meters at each service connection to promote	2010	$352,000
753	15	C	727	11	MADERA CO SA NO 19-ROLLING HILLS	2010009	002	The current water system does not include water meters, leading to increased water	The project would entail installation of water meters at each service connection to promote	2010	$722,000
754	15	C	1188	11	MADERA CSA NO 3 PARKSDALE	2010006	002	The current water system does not include water meters, leading to increased water	The project would entail installation of water meters at each service connection to promote	2010	$1,120,000
755	15	C	1200	2	HERLONG PUBLIC UTILITY DISTRICT	1805007	003	Install 260 meters on existing homes. 155 homes are non metered and the Distrcit bills	Install AMR system on individual residences, area is metered by master meter and an	2009	$76,500
756	15	C	1240	11	MADERA CMD NO 19 PARKWOOD	2010004	001	The current water system does not include water meters, leading to increased water	The project would entail installation of water meters at each service connection to promote	2010	$1,200,000
757	15	C	2200	13	TERRACE WATER CO	3610048	005	System currently experiences frequent failures due to old and failing lines. During failures	Project will replace failing distribution lines, create an intertie with a nearby system and install	2010	$200,000
758	15	C	2200	13	TERRACE WATER CO	3610048	004	Terrace Water Company is seeking install meters on the entire system. The entire	Terrace Water Company is seeking support from the CDPH Economic Recovery funding program	2010	$600,000
759	15	C	2255	11	MADERA COUNTY M.D. #10A - MADERA	2010008	002	The current system has no water meters and approximately 50,000 linear feet of 4-inch	The proposed solution to the failing water mains is to replace the with 8" PVC C-900 water mains	2010	$5,332,875
760	15	C	2800	11	BASS LAKE WATER COMPANY	2010003	004	February 25, 2009Bass Lake Water CompanyFederal Economic Recovery Fund	February 25, 2009Bass Lake Water CompanyFederal Economic Recovery Fund	2010	$1,118,500
761	15	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004	014	The "DS Flume Replacement Project" is to replace eight existing lennon (open metal)	The "DS Flume Replacement Project" is to replace eight existing lennon (open metal)	2010	$8,000,000
762	15	C	15609	12	SHAFTER, CITY OF	1510019	011	Regulations adopted per the passage of State Assembly Bill 2572 require that the City use	The project would upgrade existing manual read meters (appr. 1,500) to automatic meter reading	2010	$2,500,000
763	15	C	51703	5	WATSONVILLE, CITY OF	4410011	003	Problem 1: The City's existing floating cover reservoirs are antiquated and vulnerable.	The project will address these solutions:Solution 1: The floating cover reservoirs will be eliminated	2010	$3,800,000
764	15	C	60000	9	SOUTH TAHOE PUD - MAIN	0910002	010	South Tahoe Public Utility District (STPUD) has 14,000 water service connections in the	The project STPUD is seeking assistance for is Phase 5 of the district-wide water meter	2010	$6,087,500
765	15	C	60000	9	SOUTH TAHOE PUD - MAIN	0910002	009	South Tahoe Public Utility District (STPUD) has 14,000 water service connections in the	The project STPUD is seeking assistance for is Phase 3 of the district-wide water meter	2010	$6,087,500
766	15	C	60000	9	SOUTH TAHOE PUD - MAIN	0910002	008	South Tahoe Public Utility District (STPUD) has 14,000 water service connections in the	The project STPUD is seeking assistance for is Phase 2 of the district-wide water meter	2010	$6,087,500
767	15	C	60000	9	SOUTH TAHOE PUD - MAIN	0910002	011	South Tahoe Public Utility District (STPUD) has 14,000 water service connections in the	The project STPUD is seeking assistance for is Phase 4 of the district-wide water meter	2010	$6,087,500
768	10	C	93	5	SAN MIGUEL WS #22	2702073	001	System has water conservation problem.	Install water meters.	1998	$15,000
769	10	C	1036	10	FAIROAKS PWS #44	3901348	003	exThe CSA-44 Fairoaks Water System provides domestic drinking water and fire	The work in general consists of the installation, by contract, of 239 San Joaquin County provided	2010	$282,700

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
770	10	C	1300	13	BASELINE GARDENS MWC	3610007	001	System currently not metered	Purchase and install meters	1998	$300,000
771	10	C	2000	9	ESPARTO C.S.D.	5710007	003	e are in the process of going to the metering program for our services, we have installed	The installation of approximatly 230 1 1/2 inch Water Meters to complete the federal	2009	$200,000
772	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	006	The Denair CSD is currently operation as a flat rate municipal provider of domestic water.	The Denair Community Services District 2009 Water Meter project will complete the installation	2010	$1,500,000
773	10	C	3640	10	SAN JOAQUIN COUNTY-MOKELUMNE ACRES	3910017	003	The Mokelumne Acres water system provides domestic drinking water to 1140 connection	The work, in general, consists of the purchase and installation by contract, of 1140 radio read	2010	$1,140,000
774	10	C	7897	10	CITY OF MODESTO, DE WATERFORD	5010006	001	The City of Waterford Water System is owned and operated by the City of Modesto. The	The City of Waterford will be fully metered and billed according to metered water usage. This	2010	$1,000,000
775	10	C	9021	9	GEORGETOWN DIVIDE PUD	0910013	007	Replace water meters throughout distribution system	Purchase and install new water meters and install additional meters at unmetered locations. The	2010	$1,600,000
776	10	C	40943	10	CERES, CITY OF	5010028	011	The city currently possesses sufficient groundwater resources to meet average	This project will allow the city to expedite implementation of the Demand Management	2010	$3,200,000
777	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	033	Meter project is necessary to meet the requirements of Assembly Bill 2572 by	Install meters on all unmetered water services	2010	$5,000,000
778	5	C	60	4	ANGLER S RANCH #3	0707501	003	Need for meters to encourage conservation of water and to change billing from flat rate to	Install water meter at system main and at each property. reroute pipes on 8 properties so each is	2010	$100,000
779	5	C	76	16	LITTLE BALDY	1900158	007	LBWC currently has no customer meters in their system. Only recently have meters been	Install 7 Pressure reducing valves in the distribution system in locations that prevent	2010	$40,000
780	5	C	4940	10	AWA, CITY OF IONE	0310002	002	A blue, 9,160 square-foot, hypalon cover encloses the 750,000-gallon, 108-foot	An aluminum, geodesic dome will be constructed over the Ione reservoir. The existing cover will be	2010	$560,000
781	5	C	5458	10	ACWA SUTTER CREEK	0310003	015	A 40,170 square-foot, tan, polyethylene cover protects treated water stored in the 2-million	A truss supported, geodesic, aluminum roof will be constructed over the Tanner reservoir. The	2010	$3,000,000
782	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	012	A 2,400 square foot hypalon cover encloses an existing 270,000-gallon conical shaped,	The Jackson Pines Tank is part of the Central Amador Water Project ('CAWP') system, located	2010	$1,060,000
783	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	013	A 8,200 square foot hypalon cover encloses an existing 750,000-gallon conical shaped,	The Ranch House Tank is part of the Central Amador Water Project ('CAWP') system, located	2010	$1,780,000
784	5	C	15903	9	SCWA MATHER-SUNRISE	3410704	003	The 1994 Assembly Bill (AB) 2572 requires all California water utilities that receive water	The project is to install a total of 15 water meters on these unmetered commerical service	2009	$34,250
785	5	C	22982	9	GALT, CITY OF	3410011	004	The project is intended to meet California State law, Assembly Bill 2572, that requires all	The purpose of this project is to comply with California State law water code 525-529.7 and	2010	$4,200,000
786	5	C	27199	2	PLACER CWA - AUBURN/BOWMAN	3110005	002	Reservoir has flexible floating cover which is defective.	Design and construct steel or concrete 10 mg reservoir.	1999	$7,000,000
787	5	C	40000	9	CARMICHAEL WATER DISTRICT	3410004	009	To date, five of the eight Carmichael Water District (District) groundwater supply wells	This project will include planning, design, permitting, environmental compliance, and	2010	$5,000,000
788	5	C	112000	9	EL DORADO ID - MAIN	0910001	016	Reservoir is covered with a floating cover which is defective.	(Res C) Replace floating cover with a rigid cover and an adequate bypass. Involves design and	1998	$800,000
789	5	C	112000	9	EL DORADO ID - MAIN	0910001	017	Reservoir is covered with a floating cover which is defective.	(Res 1) Replace floating cover with a rigid cover and an adequate bypass. Involves design and	1998	$1,700,000
790	5	C	112000	9	EL DORADO ID - MAIN	0910001	013	Reservoir is covered with a floating cover, which has defects.	(Dolomite) Replace floating cover with rigid cover. Involves design and construction.	1999	$2,300,000
791	5	C	112000	9	EL DORADO ID - MAIN	0910001	012	Reservoir is protected with a floating cover, which has defects.	(Moose Hall) Replace floating cover with a rigid cover and an adequate bypass. Involves design	1998	$600,000
792	5	C	112000	9	EL DORADO ID - MAIN	0910001	015	Reservoir is covered with a floating cover which is defective.	(Res B) Replace floating cover with rigid cover and an adequate bypass. Involves design and	1998	$800,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
793	5	C	153701	9	SCWA - LAGUNA/VINEYARD	3410029	002	The 1994 Assembly Bill (AB) 2572 requires all California water utilities that receive water	The proposed project is to install a total of 7087 water meters for the residents located in	2009	$9,702,103
794	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	019	The District currently has approximately 32,550 single-family residential lots that	The District is currently retrofitting approximately 1,325 residential flat rate customers each year	2010	$1,600,000
795	5	N	2926	9	NORTHGATE 880 ¬SWS?	3400173	014	The 1994 Assembly Bill (AB) 2572 requires all California water utilities that receive water	The proposed project is to install 83 water meters on each of the currently unmetered commercial	2009	$189,506
796	0	C	25	6	KROTONA INSTITUTE	5601401	001	There are no water meters in the distribution system. The distribution system is old,	We will replace all piping starting at the distibution booster pumps and ending at all	2010	$50,000
797	0	C	38	6	ROSARIO PARK WATER SYSTEM	4200579	003	The water system was built in the late 1940's. The existing 19 galvanized service	The proposed project is to replace 19 service laterals with 1" service connections and water	2010	$250,000
798	0	C	73	5	COUNTRYSIDE ESTATES MWC	2702374	001	System needs water meters	Install water meters.	1998	$15,000
799	0	C	120	5	DUNNEVILLE ESTATES CSA #50	3500910	001	There are 30 residents in the CSA and one common lot. Average day demand is creating	The project will include the installation of meters, providing for the accurate recording of and billing	2010	$75,000
800	0	C	150	5	GARRAPATA WC INC	2701257	007	This water system has never been metered since its inception in 1962 and has always	The project includes the furnishing and installation of Neptune R9-00i radio read water	2009	$93,466
801	0	C	200	3	ADAMS SPRINGS WATER DISTRICT	1700501	002	Labor costs to have water meters installed	We have water meters and the parts to install them, we would like to have the funds to install	2009	$8,000
802	0	C	200	13	Sierra Grande Estates Mutual Water Co.	1400070	005	Excessive water consumption by customers	Install water meters at each service connection & create billing system based on consumption to	2006	$60,000
803	0	C	255	23	FCWWD #42/ALLUVIAL & FANCHER	1000078	002	Water conservation. This District is currently not metered. This project encourage	Water meter installation. WWD 42 is currently not metered. This project would include:	2009	$80,000
804	0	C	260	3	MEYERS WATER CO.	2800530	001	Currently the community water system is a Flat Rate payment by the homeowners. There	Installation of Sensus Water Meters, meter reading equiptment and back flow valves	2010	$290,000
805	0	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	008	The State of California's water users are requested, by the Governor of California, to	Install electromic meters, yokes and boxes to every water service in the service area. Included	2010	$715,000
806	0	C	304	3	PINE GROVE WATER SYSTEM	1700526	002	The Pine Grove Water System is a private system that has been placed under court	There are already existing service connection, this project will add a meter valve, a standard	2010	$22,750
807	0	C	330	13	JUNE LAKE PUD VILLAGE	2610002	002	185 customers of the District do not have water meters for the water delivered to these	Install 185 meters for the water delivered to customers.	2010	$185,000
808	0	C	450	5	PURESOURCE WATER, INC	4400598	001	Currrently the system is un-metered and only flat-rate service is offered. Project is to install	The project is to physically locate all 79 service connections at the curb stop, then install “drive	2009	$70,000
809	0	C	500	2	SQUAW VALLEY MUTUAL WATER COMP	3110019	007	The Squaw Valley Mutual Water Company (SVMWC) was built in the late 1950s and	The project will be to install automatic reading meters (ARM) at every service connection. We	2010	$500,000
810	0	C	584	5	MAR VISTA WATER COMPANY (Trout Gulch)	4400502	005	Mar Vista Water Company (MVWC) facilities had supplied water to residents of Forest Glen	Install 170 radio-read meters in three phases:I. Procure remote meter reading equipment and 5	2009	$55,000
811	0	C	660	5	TASCO SPRECKELS WATER COMPANY	2710023	002	The Spreckels Water Company serves a small unincorporated community in Monterey	The Spreckels Water Company has developed installation costs and has generated standard	2010	$184,000
812	0	C	2775	2	TAHOE CEDARS WATER COMPANY	3110013	005	system has few metered services, it is believed that system will be required to install	instal approx 1000 meters.installing meters will require locating and excavating a hole approx	2010	$1,000,000
813	0	C	3640	2	MEADOW VISTA COUNTY WATER DIST	3110009	002	Storage reservoirs have floating covers which apparently are no longer permitted by DHS.	Replace two (2) 2mg reservoirs with welded steel tanks.	1998	$1,750,000
814	0	C	6971	3	HIDDEN VALLEY LAKE CSD	1710015	005	The District has leak detection issues relating to the customer and the water system. With	Install fixed network communicators (data collection hardware) throughout the District,	2010	$1,100,000
815	0	C	14300	21	TRUCKEE-DONNER PUD, MAIN	2910003	007	The District subject to the requirements of AB 2572 regarding reading of water meters and	water meters	2009	$10,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
816	0	C	22982	9	GALT, CITY OF	3410011	003	This project is intended to meet California State law water code 525-529.7 that requires	This project is for the installation of new water meters and retrofit of existing water meters	2009	$1,000,000
817	0	C	112000	9	EL DORADO ID - MAIN	0910001	029	The District is currently under Compliance Order No. 01-09-98-ORD-001, Amendment	Replace the existing floating covered reservoir with two steel storage tanks, with a total volume	2010	$6,140,000
818	0	C	112000	9	EL DORADO ID - MAIN	0910001	024	The District is currently under Compliance Order No. 01-09-98-ORD-001, Amendment	Replace the existing floating covered reservoir with two steel storage tanks, with a total volume	2010	$4,500,000
819	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	011	The District currently has approximately 32,550 single-family residential lots that	The District is currently retrofitting approximately 1,325 residential flat rate customers each year	2009	$5,000,000
820	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	004	The 630-mgd Skinner plant includes a 110-million gallon finished water reservoir (FWR),	The project consists of removing and replacing the existing Hypalon floating cover (approximately	2009	$3,500,000

Total Projects for 'Category' = H (97 Projects) **Total Costs for Category:** *$246,695,341* **Total Population served in Category:** *12,992,829*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
821	45	C	10294	11	TUD - SONORA/JAMESTOWN	5510001	008	The Tuolumne Utilities District (TUD) currently operates 14 separate DHS permitted water	TUD proposes to hire engineering and planning consultants to increase water treatment plant	2008	$500,000
822	35	C	550	11	TUD - MONTE GRANDE WATER SYSTEM	5510030	002	The Monte Grande water treatment plant serves approximately 538 customers in the	The Monte Grande water treatment plant is made up of one up-flow clarification units. The plant	2010	$1,805,000
823	30	C	5301	11	TUD - CRYSTAL FALLS WATER SYSTEM	5510010	005	The Crystal Falls SWTP and Willow Springs SWTP are operated at peak flows that exceed	Expand the Monte Grande SWTP and connect the Crystal Falls/Willow Springs system to the	2007	$1,400,000
824	30	C	5301	11	TUD - CRYSTAL FALLS WATER SYSTEM	5510010	006	The Crystal Falls SWTP operates at filtration rates that exceed the SWTR during peak	Construct a new SWTP.	2007	$15,000,000
825	25	C	150	1	BENBOW W.C.	1200671	007	The existing surface water, direct filtration treatment plant does not have sedimentation	Install .3 MGD clarfier with surge storage and boost pumps and convert existing pressure	2010	$265,000
826	25	C	400	12	LSID - TONYVILLE	5410007	002	The Lindsay-Strathmore Irrigation District (District) provides water for domestic and/or	The District believes that the construction of a new water supply pipeline for the Tonyville	2008	$125,000
827	25	C	1400	10	C.C.W.D., WEST POINT	0510005	004	The existing WTP consists of a 1.0 mgd Microfloc contact filtration process. The	Project will add 0.5 million gallons per day of redundant treatment capacity. The treatment	2010	$650,000
828	25	C	1500	1	RESORT IMPRVMT. DIST. #1	1210022	006	Need to upgrade water treatment plant facility. System relies on prefiltration to meet	Develop plan and specifications and complete construction.	1998	$225,000
829	25	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	008	The North Shore Lake Camanche Groundwater System history includes issues	Immediate correction to achieve Disinfection Contact time and accommodate wells off-line at	2010	$4,215,141
830	25	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	007	Numerous feasibility studies and engineering reports have been conducted over the past	This project inicludes the supply transition from wells to surface/aqueduct source water. This	2010	$1,930,000
831	25	C	2458	3	CLEARLAKE OAKS COUNTY WATER	1710001	006	Recycled backwash water to headworks shall be restricted to 10% of total production	Installing a backwash holding tank at WTP will bring system into conformance with CAP.	2008	$145,000
832	25	C	2500	3	NICE MUTUAL WATER COMPANY	1710008	005	Plant needs evaluation to identify components in need of improvements to meet CAP,	Evaluate plant condition, recommend improvements and construct improvements.	1998	$500,000
833	25	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	011	The District owns and operates 14 water treatment plants (WTP) that serve 13,000	The proposed project includes the design and construction of a WTP that would consolidate four	2008	$7,684,875
834	25	C	7306	23	HURON, CITY OF	1010044	001	HIGH TURBIDITY LEVELS IN RAW WATER FROM THE CALIFORNIA AQUEDUCT HAVE	INSTALLATION OF CLARIFIERS TO REDUCE DOWN TIME AND INCREASE THE	1999	$500,000
835	25	C	11450	12	LINDSAY, CITY OF	5410006	002	Unfiltered surface water being used for backwashing filters at surface water treatment	Redesign and replumb existing raw water supply and valving to allow finished water to be used for	2006	$400,000
836	25	P	100	1	JUNCTION CITY SCHOOL	5304209	001	Spikes in turbidity measurements when filter starts up after service interruptions. Some of	Replacement of filter media.	1998	$100,000
837	25	P	120	21	FOUTS SPRINGS YOUTH FACILITY	0600041	001	Surface water treatment plant improvements are needed to comply with the	Replace existing raw water storage tank and piping. Add 50,000 gallon clearwell tank.	1998	$224,000
838	20	C	280	11	PEPPERMINT CREEK MHP #15	5500116	001	NEED TO INSTALL A STATIC MIXER, FILTER-TO-WASTE VALVE, BACKWASH	THE ABOVE ITEMS NEED TO BE INSTALLED TO IMPROVE THE PERFORMANCE AND	1998	$32,000
839	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	004	THE PHOENIX DITCH THAT SUPPLIES THE WTP IS CONTAMINATED FROM RUNOFF	CONSTRUCT A PIPELINE TO REPLACE THE OPEN DITCH FROM THE SHAWS FLAT	1999	$147,000
840	20	C	1342	3	LAKE COUNTY CSA 20 - SODA BAY	1710022	006	The Soda Bay Water Treatment Facility treats surface water from Clear Lake to drinking	The project description includes the installation of a pre-treatment clarifier, capable of processing .5	2010	$1,500,000
841	20	C	2868	3	LAKE COUNTY CSA 21 - NORTH LAKEPORT	1710021	002	The North Lakeport Water Treatment Facility supplies water for customers within County	The Liquid Oxygen system consists of one steel storage tank and feed system. The liquid oxygen	2010	$102,500
842	15	C	1461	11	TUD - PONDEROSA	5510002	006	The Ponderosa water treatment plant serves approximately 1,430 customers in the	The Ponderosa water treatment plant is a conventional treatment plant with pressure filters.	2010	$650,000
843	15	C	2800	11	BASS LAKE WATER COMPANY	2010003	003	The domestic water supply for the Bass Lake Water Company (BLWC) is provided by a	In 2005, Boyle Engineering prepared a water treatment plant expansion feasibility study for	2010	$3,500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
844	15	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	012	The Columbia water treatment plant serves approximately 3,653 customers in the	The Columbia water treatment plant is made up of three up-flow clarification units. Each unit is	2010	$725,000
845	15	C	7306	23	HURON, CITY OF	1010044	005	The City of Huron (City) owns and operates a water treatment plant (WTP) to provide	The Process Feasibility Study will recommend two options that provide the best overall value to	2010	$260,000
846	15	C	50001	20	LAKE HEMET MWD	3310022	001	The District has prior to 'turn-of-the-century' surface water rights. Existing treamtent plant	Construct a new surface water treatment plant or add an additional treatment element (membrane	2003	$3,500,000
847	15	C	71168	20	DESERT WATER AGENCY	3310005	002	Chino Creek System: Proposed EPA, Enhanced Surface Water Treatment Rule, will	Design and construction of chemical addition, coagulation, flocculation, sedimentation, filtration,	2002	$1,700,000
848	15	C	71168	20	DESERT WATER AGENCY	3310005	001	Snow and Falls Creek System: Proposed EPA, Enhanced Surface Water Treatment	Design and construction of chemical addition, coagulation, flocculation, sedimentation, filtration,	2002	$6,200,000
849	10	C	180	10	CAMANCHE SOUTH SHORE-EBMUD	0510012	002	OLD PLANT NOT DESIGNED TO MEET REQUIREMENTS OF CRYPTOSPORIDIUM	CONSTRUCT NE W PLANT TO COMPLY WITH CAP REQUIREMENTS.	1998	$2,800,000
850	10	C	280	2	CASTLE CITY MOBILE HOME PARK	3110033	001	Will not meet new regulations based on California Cryptosporidium Action Plan. Lack	Build separate flocculation basin and install automatic backwash system.	1998	$100,000
851	10	C	1461	11	TUD - PONDEROSA	5510002	007	The Ponderosa water treatment plant serves approximately 1,430 customers in the	The Ponderosa water treatment plant is a conventional treatment plant with pressure filters.	2010	$2,200,000
852	10	C	2500	20	IDYLLWILD WATER DISTRICT	3310019	008	Surface water treatment plant must be upgraded to comply with SWTR as directed by	Inprove surface wash and filtration system and add appropriate control systems.	2000	$300,000
853	10	C	121420	20	ELSINORE VALLEY MWD	3310012	013	Elsinore Valley Municipal Water District (EVMWD) obtains its potable water supplies	The UV Disinfection Project (Project) consists of constructing two parallel in-line UV Generators	2010	$2,000,000
854	10	C	140000	14	ESCONDIDO, CITY OF	3710006	003	Delivery system from Lake Henshaw to Lake Wohlford is 14 miles of open canal which is 90	Design and construct/repair portions of canal with greatest exposure risk.	1999	$5,000,000
855	10	C	250000	10	STOCKTON EAST WATER DISTRICT	3910006	005	Stockton East Water District wholesales treated water from its Dr. Joe Waidhofer	The project will consist of the design and construction of a 10 MG clearwell. The additional	2010	$12,770,700
856	10	C	250000	10	STOCKTON EAST WATER DISTRICT	3910006	006	Stockton East Water District wholesales treated water from its Dr. Joe Waidhofer	The project will consis of the design and construction of four (4) new filters. The filters will	2010	$7,882,300
857	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	007	The problem addressed in this project is DBP formation. The Tejon Castac Water District	This project will include a pretreatment system to reduce the DBP formation potential. A Rapid	2010	$1,500,000
858	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	005	DBPR compliance, high TTHM levels.	Coagulation injection.	2007	$590,000
859	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	006	The problem addressed in this project is DBP formation. The Tejon Castac Water District	This project will include a pretreatment system to reduce the DBP formation potential. A Rapid	2008	$1,500,000
860	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	006	The Buckhorn Water Treatment Plant (WTP) provides both retail and wholesale domestic	The project proposes to install a UV system at the WTP and 3- post Chlorine Stations within the	2007	$330,000
861	5	C	1266731	14	SAN DIEGO - CITY OF	3710020	063	As part of the City of San Diego's Water Department Capital Improvements Program,	This project is a continuing upgrade and expansion of the Alvarado Water Treatment	2010	$20,000,000
862	5	C	1266731	14	SAN DIEGO - CITY OF	3710020	030	The Miramar Water Treatment Plant requires construction of new ozone facilities to	This project would provide for the construction of new ozone facilities which would help increase	2005	$26,000,000
863	5	N	250	11	BERKELEY TUOLUMNE CAMP	5500136	001	SYSTEM LACKS RELIABILITY AS IT HAS NO AUTOMATED BACKWASH SYSTEM,	INSTALL AUTOMATED BACKWASH SYSTEM, PLANT SHUTDOWN AND ALARM SYSTEMS.	1998	$175,000
864	0	C	80	2	ALLEGHANY COUNTY W.D.	4600012	001	System not meeting CAP turbidity performance goal of 0.1 NTU.	Make improvements to treatment facility to ensure continued reliable water supply.	2008	$55,000
865	0	C	276	17	BUTANO CANYON MUTUAL	4100503	004	We constantly exceed the MCL for Trihalomethanes. This has required our	Our fitration plant will be reviewed by an experienced engineer to then be reconstructed to	2010	$325,000
866	0	C	750	17	CUESTA LA HONDA GUILD, INC.	4110012	003	High TTHM levels - Exceeds Running Annual Average MCL for TTHM	Install treatment system - Miex Anion Exchange system or chloramine treatment	2007	$215,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
867	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	006	The BCPUD water distribution system is a gravity-fed, piecemeal system assembled over	The planning and feasiblity study will consist of a comprehensive engineering analysis of the	2009	$300,000
868	0	C	10000	5	HOLLISTER/SUNNYSLOPE WTA	3510007	001	Currently the Lessalt Surface Water Treatment Plant will not meet the upcoming	The construction of the Lessalt Surface Water Treatment Plant retrofit will add chemical addition	2010	$3,700,000
869	0	C	11548	19	ANTELOPE VALLEY E KERN WTR AGY F	1510053	004	AVEK's Surface Water Treatment Plant in Rosamond has had violations of the current	Modifications to the AVEK's Rosamond Water treatment plant will allow the system to remain in	2010	$12,562,600
870	0	C	30000	13	LAKE ARROWHEAD CSD	3610005	001	Inadequate water treatment capacity, undersized distribution system.	Implementation of capital improvements identified in March 2008 water master plan	1998	$10,000,000
871	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	005	Need to upgrade water treatment plant to meet proposed microbial treatment standards.	Add second contact clarifier and ozonation system.	1999	$1,000,000
872	0	C	80000	13	REDLANDS CITY MUD-WATER DIV	3610037	004	Modifications needed for Hinckley WTP to meet TOC removal requirements in Stage 1	Plan, design, and construct improvements to WTP	2005	$17,000,000
873	0	C	112000	9	EL DORADO ID - MAIN	0910001	025	In general, the proposed improvements will increase plant capacity, improve reliability,	The primary expansion components are as follows:Raw Water Pump Station: Provide	2010	$13,800,000
874	0	C	185534	13	CUCAMONGA VALLEY WATER DISTRICT	3610018	003	The Cucamonga Valley Water District (District) will be required to meet the future	The upgrades include construction a 24 inch CML&C raw water main connecting the existing	2010	$33,500,000
875	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	073	HH supply may not meet the new DB Rules for Crypto inactivation.	Design and construct ozone facilities for the Hetch Hetchy supply.	1998	$1,205,000
876	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	005	Existing surface water treatment plant needs to be upgraded to comply with crypto action	Replace filter media and install washwater clarification processes at Rinconada water	1998	$5,300,000
877	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	007	Existing surface water treatment plant needs to be upgraded to comply with crypto action	Replace filter media and install washwater clarification processes at Penitencia water	1998	$2,800,000
878	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	173	Although the San Francisco Regional Water System has about 600 retail customers, it is a	SFPUC's unfiltered Hetch Hetchy (HH) water supply is currently pH-adjusted using lime for	2010	$20,000,000
879	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	010	The Temple WTP is a 12.5 MGD conventional water treatment plant that treats either local	Alternate methods using granulated activated carbon, magnetic ion exchange resin, chlorine,	2010	$5,500,000
880	0	C	1266731	14	SAN DIEGO - CITY OF	3710020	059	new upgrade to meet DBP 2 and LT2ESWTR	floc/sed basin, modify 16 filters, new backwash system, filter to waste	2006	$23,818,000
881	0	C	1300000	4	EAST BAY MUD	0110005	010	Water Treatment Plant Solids Facilities Improvements - Supernatant is inadequately	Treat reclaimed supernatant. Evaluate the recycle streams including those with potential to	2000	$24,800,000
882	0	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	014	The United States Environmental Protection Agency has promulgated the Stage 2	Two separate chloramination stations are to be constructed at the Van Norman Complex to treat	2009	$28,500,000
883	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	012	Unacceptably high concentrations of manganese remain on the filter media at the	The project consists of removal and disposal of existing anthracite coal and the upper one-half of	2010	$4,000,000
884	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	008	The existing Mills plant ozonation system is undersized for the expected ozone dosages	The project consists of constructing structures and facilities to upgrade the ozone system;	2010	$2,000,000
885	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	006	The Mills plant exclusively treats State Water Project (SWP) water. Due to its proximity to	The project scope includes:addition of: a fourth 3,000 ppd ozone generator with power supply	2007	$30,829,000

Total Projects for 'Category' = I (65 Projects) **Total Costs for Category:** *$378,343,116* **Total Population served in Category:** *45,689,156*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
886	45	C	10294	11	TUD - SONORA/JAMESTOWN	5510001 007	Water delivered in the business core of the City of Sonora and surrounding residential	TUD proposes to replace one thousand (1000) water service laterals ranging in pipe size from	2008	$1,500,000
887	45	P	527	12	PLEASANT VIEW WEST	5400882 001	School's well is within 50 feet of Poplar CSD's wastewater disposal ponds. Potential for	Interconnect with Poplar CSD water system and abandon well.	2003	$230,000
888	25	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005 003	Many of the water lines in the Sherwood Forest service area are in close proximity to	Install 10,000 feet of new 6-inch diameter PVC water lines and necessary appurtenances.	2005	$1,000,000
889	20	C	45	11	MD#85 VALETA MUTUAL WATER COMPANY	2000511 001	The well has elevated nitrate levels. One sample collected in February 2005 had a	Construct a new well or nitrate treatment facilities.	2007	$863,000
890	20	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028 003	Inadequate storage and undersized, leaky water mains suseptible to intrusion from old	Install 60,000-gallon tank and replace 1-inch mains with 6-inch mains.	2007	$1,120,000
891	20	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028 002	Low water pressure (lines may be subject to backsiphonage), lack of adequate water	Install and replace transmission and distribution system to prevent contamination and to improve	1998	$3,700,000
892	20	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028 004	Leaky, old, undersized mains in area of failing septic.	Install 5,800 feet of 6-inch water main and connect customers served by old mains.	2008	$1,026,000
893	20	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028 006	Leaky, old, under sized water mains in areas of failing septic.	Install and replace 7,000 feet of distribution line	2010	$1,011,000
894	20	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028 005	Leaky, old, undersized tank and mains in area of failing septic	Construct 60,000-gallon tank and 3,900 feet of 6-inch water main.	2009	$909,000
895	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004 002	Low water pressure (lines may be subject to backsiphonage), lack of adequate water	Install and replace transmission and distribution system to prevent contamination and to improve	1998	$2,000,000
896	20	C	26299	21	PARADISE IRRIGATION DISTRICT	0410007 002	The District's distribution system has extensive leaks. Paradise is the largest	Replace 213,000 feet of pipeline.	1998	$16,000,000
897	15	C	400	2	CLEAR CREEK CSD-WESTWOOD	1800512 002	System had fecal contamination due to flooding or animal intrusion into spring box,	Improve spring source	2000	$50,000
898	15	C	15903	9	SCWA MATHER-SUNRISE	3410704 006	Well has been abandoned because of proximity to a sanitary sewer.	Design and construct new well to replace well.	1998	$250,000
899	15	C	25404	11	CITY OF SANGER	1010029 001	Very old, deteriorated 4" cast iron pipelines. Many sections of these lines ruptured in	Install ~33,000 feet of new water mains.	2000	$2,000,000
900	10	C	75	5	HARBOR VIEW WA	2701498 001	The well source is in close proximity to a septic tank.	Drill new well and/or install holding tanks (three 5000 gallon tanks).	2002	$20,000
901	10	C	232	12	PONDEROSA CSD	5400934 002	Coliform contamination of two hard rock wells (currently providing chlorination of the water).	Investigate cause/source of coliform - $50,000; Correct problem or drill new wells - $150,000	2002	$200,000
902	10	C	330	11	DEL ORO WATER COMPANY -	5510007 003	The existing water distribution piping in the Strawberry District service area is extremely	The proposed project would entail construction of approximately 20,000 lineal feet of pipeline,	2010	$1,500,000
903	10	C	600	10	THE OAKS MOBILE HOME PARK	0310020 002	Current source water is an extremely impaired source.	Pipe either treated or raw water for treatment to Oaks.	2004	$2,000,000
904	10	C	7880	22	SOUTH MONTEBELLO IRRIGATION DIST.	1910153 003	Currently, South Montebello Irrigation District is requesting funds to construct a new well to	District wants to destroy two wells that may be influencing our Well 3 and contributing to an	2010	$2,150,000
905	10	N	25	12	RUBALCAVA WATER SYSTEM	1600240 001	Replace old, leaking 350 foot galvanized iron pipe from wellhead to several users including	Replace service line from well to commercial and residential users, approx. 350 feet using piping of	2007	$18,000
906	5	C	35	16	MITCHELL S AVENUE E MOBILE HOME PARK	1900785 001	SYSTEM HAS HAD POSITIVE COLIFORMS. SEWAGE TREATMENT PLANT 1 MILE	REPLACING COMPLETE WATER SYSTEM, VALVES, ADDITIONAL 5,000 GAL TANK.	1998	$50,000
907	5	C	2000	10	Lake Amador Recreation Area	0300037 001	Source water is from an extremely impaired source strongly influenced by a waste water	Pipe treated water from the Amador Water Agency's Mokelumne River source to this water	2000	$1,000,000
908	0	C	350	18	MUIR BEACH COMMUNITY	2100508 002	Current Water Distribution Line along Sunset Way was installed in the 1970s and consists	The project will replace approximately 2800 linear feet of existing 4" PVC that serves as the main	2010	$400,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
909	0	C	375	2	WARD WELL WATER COMPANY	3110031	003	Project would consolidate state small water system that has substandard well source.	If funding is available, the adjacent mutual water company, Ward Well Water Co., would add these	2010	$425,000
910	0	C	6305	20	WESTERN MWD - MURRIETA DIVISION	3310036	004	Well located in close proximity to large concentration of septic tanks - increasing	Design replacement well in new location. Construct new well.	2004	$100,000
911	0	C	11405	21	DEL ORO WATER CO.- PARADISE PINES	0410011	004	The existing mainline piping that serves the Paradise Pines District has shown a marked	The existing mainline pipe will be abandoned and approximately 5,000 feet of 8" pipe will be	2010	$750,000
912	0	C	38000	15	CRESCENTA VALLEY CWD	1910028	002	Aged wells experience random coliform bacteria episodes.	Design and construct four (4) replacement wells. Rehabilitate four (4) existing wells with new	1998	$1,500,000
913	0	C	62100	8	CITY OF TUSTIN	3010046	003	Aged wells with close proximity to sewer line.	Somes wells will need to be abandoned and filled and a new well will need to be constructed	1998	$3,500,000
914	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	007	Significant sanitary sewer defect involving line crossing creek that continually erodes.	Relocation of the Aliso Creek sewer to the other side of creek which is protected by a road.	2000	$2,500,000
915	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	004	No fencing - cattle have direct access to reservoir.	To erect continous barbed wired fence around the reservoir.	1999	$620,000
916	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	007	Potential Cross-connection in the distribution system	Relocate below grade vacuum air release valves from below grade to above grade. Provide	2002	$55,000,000
917	0	P	30	18	BUCHER WATER COMPANY	4901277	001	Well construction is inadequate	install c-pad, raise casing, install vents and adequate disinfection facilities	2005	$100,000

Total Projects for 'Category' = J (32 Projects) **Total Costs for Category:** *$103,492,000* **Total Population served in Category:** *10,589,643*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
918	45	P	320	19	SEMI TROPIC SCHOOL WATER SYSTEM	1502244	001	NEEDS RELIABLE DISINFECTION EQUIPTMENT WATER QUALITY TASTE	TIE INTO ANOTHER SYSTEM FOR DOMESTIC WATER USE AND USE EXISTING WELL FOR	1998	$20,000
919	25	C	64	1	PALOMINO ESTATES M.W.C.	1206002	002	The Palomino Estates Water Company currently has no automatic monitoring	The project will install a Surface Water Treatment Plant Monitoring and Recording System in	2010	$47,800
920	25	C	435	21	CITY OF TEHAMA	5200504	004	With limited staff and funds, we need to have the ability for more constant surveillance over	We have had our system analyzed to see what equipment would need to be installed to allow off	2010	$78,200
921	25	C	8500	11	ORANGE COVE CITY OF	1010023	003	The City of Orange Cove (OC) is ranked among the 5 poorest communities in	As discussed in the Problem Description section of this DPH Pre-Application The three primary	2010	$12,500,000
922	25	P	200	1	SO TRINITY UNIFIED SCHOOL DIST.	5305107	001	Chlorination system is not flow-paced and does not provide reliable levels of disinfection.	Install new flow-paced chlorination system.	1998	$4,750
923	20	C	156	4	BIG OAK MOBILE HOME PARK WATER	0707588	001	Problems with Coliforms.	Connect to city water.	2001	$105,000
924	20	C	20047	20	HEMET, CITY OF	3310016	001	Well developing potential bacteriological problem, unknown degree of contamination.	Unknown - possible nitrogen block - acid cleaning - redrilling.	1998	$750,000
925	20	C	457511	11	FRESNO, CITY OF	1010007	025	As a result of several water samples having bacteria detections, the State Department of	This project is for the construction of 14 permanent chlorination facilities. These facilities	2010	$1,034,000
926	15	C	2535	14	BORREGO WD	3710036	001	Inadequate disinfection facilities to treat raw groundwater produced by District wells.	Installation of gas chlorinators at Wells 8, 10, 12, and 16.	1998	$130,000
927	15	C	5548	11	DELHI CWD	2410006	001	THE EXISTING HYPOCHLORINATORS AT THE FIVE WELL SITES DO NOT HAVE	INSTALL NEW CHLORINATION FACILITIES.	1998	$200,000
928	15	C	9137	2	CITY OF SUSANVILLE	1810001	001	To upgrade the Bagwell Springs pressurized chlorination system to a gas chlorination	To install a power line to Bagwell Springs so the high pressure gas chlorination system can be	2008	$75,000
929	15	C	25584	11	REEDLEY, CITY OF	1010027	002	Currently the City has no Chlorine Residual Analyzers for any of the City's wells. The City,	This project will purchase and install a Chlorine Residual Analyzer at each of the City's 8	2010	$845,000
930	15	P	85	11	SIERRA WALDORF SCHOOL	5500242	002	The School has been on bottled drinking water for 20 years. Due to the fact that total	Chlorination monitoring and treating equipment. Magnesium removal if possible and system	2010	$25,000
931	10	C	34	21	COUNTRY VILLAGE NORTH MHP	5101007	001	The current well is about 80 ft deep. Since the early 1990's, usually once a year, a water test	Two approaches are possible:1. Deepen the existing well from about 80 ft and provide casing	2010	$50,000
932	10	C	293	1	RIVERSIDE CSD	1200518	001	Riverside CSD problem is reliability. Lack of reliability exists at many levels. Software,	Green Non CEQA projects:Continue replacement of meters (75 still need to be replaced)Install 4	2010	$242,000
933	10	C	2500	19	BORON CSD	1510002	003	NO DISINFECTIN OF GW. Unable to comply with disinfectant residual requirments when	CHLORINATION FACILITY FOR TWO WELLS	2001	$8,500
934	10	C	4575	10	KEYES COMMUNITY SERVICES DIST.	5010009	001	REPLACE HYPOCHLORITE FEED PUMPS PURCHASED FOR OCCASIONAL, NOT	REPLACE WITH ON SITE CHLORINE GENERATORS. OTHER = DESIGN AND	1998	$80,000
935	10	C	5000	13	BIGHORN - DESERT VIEW WATER AGENCY	3610009	004	The disinfection facilities at the agency are deficient in the following ways: No SCADA to	Upgrade chlorination system components including dispensing equipment, monitoring and	2010	$100,000
936	10	C	10633	19	ROSAMOND CSD	1510018	001	NEEDS RELIABLE DISINFECTION EQUIPTMENT WELL CONTAMINATED	CYCLE TESTING FOR SOURCE OF BACTERIOLOGICAL CONTAMINATION.	1998	$25,000
937	10	C	73212	22	LYNWOOD-CITY, WATER DEPT.	1910079	006	Existing Condition:The City of Lynwood Water System has presently six operating water	Project :Purchase a trailer mounted emergency chlorination system for as needed chlorination of	2010	$90,750
938	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	036	Currently, the disinfection requirement is typically achieved at the Los Angeles	The LAAFP Disinfection Contact Tank is a rectangular 9.5 million-gallon partially buried	2010	$50,589,181
939	10	P	95	16	CALIFORNIA CONSERVATION CAMP	1900007	004	A Boil Water Order was issued on October 8, 2008 due to positive testing for both total	Install new chlorination system and secured building to protect the system.	2010	$150,000
940	10	P	125	16	FIRE SUPPRESSION CAMP 19	1900901	003	The small community water system is under the influence of surface water. The system	Design and install a chlorination system to be housed in a concrete, secured shed.	2010	$150,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
941	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	001	Inadequate chloring contact time.	Construct discharge line from well to tank.	2007	$40,000
942	5	N	200	19	KERN CO P&R-GREENHORN MT. PARK	1502317	001	NEEDS RELIABLE DISINFECTION EQUIPTMENT. DISTRIBUTION	REPLACE 2,000' OF PIPELINE. DRILL A NEW WELL	1998	$65,000
943	5	P	26	10	VALLEY HOME SCHOOL PIONEER	5000277	001	During the past year we were found to be in violation of the California Domestic Water	We isolated the north well from the potable water conveyance system by shutting it off and	2007	$9,700
944	0	C	45	5	CORRAL DE TIERRA ESTATES WC	2700536	003	Existing chlorination system is not reliable.	Install an automated chlorination system and provide for back-up chlorination.	1998	$1,500
945	0	C	48	5	RANCHO CHAPARRAL MWC	2701278	005	Rancho Chaparral Mutual Water Company is in vioation of the surface treatment rule, CCR,	The project is to replace two miles of supply and distribution lines. The supply line is 2" in diameter	2010	$295,000
946	0	C	141	10	RANCHO SAN JOAQUIN WATER SYS	3900558	001	FREQUENT POSITIVE FINDINGS REQUIRE RELIABLE DISINFECTION FACILITIES.	DRILL NEW WELL. INTERCONNECT WELL 1 WITH WELL 2 PRESSURE TANK AND INSTALL	1998	$500,000
947	0	C	180	16	JOSHUA VIEW MOBILE HOME PARK	1900941	001	DISTRIBUTION SYSTEM HAS PERIODIC BACTERIOLOGICAL CONTAMINATION.	INSTALL AN AUTOMATIC CHLORINATION SYSTEM, REPLACE RUSTED PIPES AND	1998	$19,000
948	0	C	190	17	GREEN MOUNTAIN WATER COMPANY	4300560	002	Existing disinfection control system needs to be upgraded.	Install chlorination system, low pressure staging tank, booster pump, and new control system.	1998	$17,000
949	0	C	200	10	ELKHORN ESTATES WATER SYSTEM	3900724	001	FREQUENT COLIFORM POSITIVES REQUIRE RELIABLE DISINFECTION	STUDY CAUSE OF COLIFORM CONTAMINATION AND, IF NECESSARY, DRILL	1998	$450,000
950	0	C	4000	6	MEINERS OAKS CWD	5610005	002	The monitoring station and SCADA equipment alarm system is currently located near the	The project will include building a new 10 ft by 15 ft building on a concrete pad adjacent to the	2007	$150,000
951	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027	004	The Unviersity relies on self operated, owned and maintained well water for the campus.	Removal of the existing T2 Chlorinator (approx. 10 years in age) from the potable water control	2009	$100,000
952	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027	005	The existing well water from Wells No. 2A is consistently positive for total coliform since	The campus is proposing to install a Barrier SUN Series System, SUN8E-HO Type 304. The	2009	$110,000
953	0	C	6305	20	WESTERN MWD - MURRIETA DIVISION	3310036	005	System lacks chlorine residual analyzers and appropriate alarms.	Identify, design, purchase and install chlorine analyzers and alarm systems.	2004	$50,000
954	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023	007	Inadequate chlorine residual downstream of pump station.	Add chlorination equipment. Involves design and construction.	1998	$25,000
955	0	C	16900	17	COASTSIDE COUNTY WATER DISTRICT	4110011	004	CCWD operates two water treatment plants, the Nunes WTP, completed in 1982 and	Denniston Water Treatment Plant:1. Remove existing chlorine gas-related equipment and	2010	$3,200,000
956	0	C	30000	17	SAN JOSE STATE UNIVERSITY	4310028	005	The San Jose State University (SJSU) Public Water System (PWS) serves a population of	The project includes the upgrade of the SJSU disinfection system, installation of disinfection	2010	$313,149
957	0	C	33792	9	SAN JUAN WATER DISTRICT	3410021	003	Disinfection system does not have the necessary safety equipment. One-ton	Installation of a scrubber is the industry standard for protection against chlorine releases.	1998	$300,000
958	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	001	MF Well 05 lacks needed reliability features for proper disinfection of the well water.	Replace the motor center and provide automatic controls.	1998	$50,000
959	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	002	Evergreen Well 02 lacks needed reliability features for proper disinfection.	Provide controls for the well site.	1998	$50,000
960	0	C	207157	15	GLENDALE-CITY, WATER DEPT.	1910043	001	NITRIFICATION PROBLEMS, INABILITY TO MAINTAIN DISINFECTANT RESIDUALS.	PROVIDE RELIABLY DISINFECTED WATER	1998	$500,000
961	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	041	Chlorine analyzers are necessary to accurately monitor and control sodium	This project will replace 20 chlorine analyzers that are at the end of their useful lives. Chlorine	2010	$187,800
962	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	004	Disinfection process needs improvement.	Clearwell modifications to increase the disinfection time.	1998	$1,377,000
963	0	N	1	20	CALTRANS, BROOKSIDE REST AREA	3301083	001	Hypochlorinator pump fails every two to three months.	Upgrade system.	1998	$5,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
964	0	N	25	16	BIG OAKS LODGE	1900992	001	OCCASIONAL COLIFORMS. NO HOLDING TANK AND CHLORINATING SYSTEM.	BUILD A 5000 GAL. HOLDING TANK, DEEPEN THE WELL, INSTALL A LARGER PUMP,	1998	$6,000
965	0	N	60	16	CAMP CISQUITO / LIVE AGAIN RECOVERY	1900631	001	MANUALLY CHLORINATE RESERVOIR.	ADD AN AUTOMATED CHLORINATION SYSTEM AND MONITORING EQUIPMENTS	1999	$5,000
966	0	N	120	18	CSP - MARCONI CONFERENCE CENTER	2110304	001	Antiquated, unreliable chlorimation equipment.	Replace wood storage tank with 125,000 gallon concrete ground tank. Replace water lines from	1998	$300,000
967	0	N	6000	20	CALTRANS, WHITEWATER REST	3301082	001	Hypochlorinator pump fails every two to three months.	Upgrade system.	1998	$5,000
968	0	P	200	17	CAMP JONES GULCH	4100538	002	Treatment is not reliable.	Will develop a system's analysis to identify other options to simplify or change system.	1999	$20,000

Total Projects for 'Category' = K (51 Projects) **Total Costs for Category:** *$75,451,330* **Total Population served in Category:** *7,092,566*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
969	45	C	60	18	MOUNT TAYLOR MOBILE HOME PARK	4900822	001	high manganese exceeding secondary standard & health-based action level	either upgrade their treatment or consolidate with the City of Santa Rosa	2004	$60,000
970	30	N	25	5	PENTECOSTAL CHURCH WS	2700558	002	The project is for the Pentecostal Church WS (a non-tranisent non-community water	The proposed project is to consolidate the Pentecostal Church WS (nontransient	2010	$750,000
971	25	C	790	19	CWS - UPPER BODFISH WATER SYSTEM	1510026	001	WELL EXCEEDS EXCEEDS TOTAL ALPHA AND URANIUM MCL	DRILL AND EQUIP A NEW WELL AND/OR INSTALL TREATMENT FACILITIES SUCH AS	2001	$300,000
972	25	C	1100	11	DEL REY COMMUNITY SERV DIST	1010035	003	The Del Rey Community Services District (District) currently operates a water system	The project would be constructed in two phases:Phase 1: Drilling of a 6-inch-diamater test	2010	$1,140,000
973	25	C	1500	12	PRATT MUTUAL WATER CO	5410033	003	Nitrate MCL violation in water produced by Well 2, which is needed to meet demand.	Drill new well	2001	$1,750,875
974	25	C	3134	7	AMARILLO MUTUAL WATER COMPANY	1910002	001	Water from 800 gpm well for population of 3000 has PCE/TCE at times above MCL.	Treat water with air-stripper.	2003	$300,000
975	25	C	3554	1	WEAVERVILLE C.S.D.	5310001	014	The Weaverville CSD has a reoccurring problem with disinfection byproducts. The	The proposed project would eliminate the use of gas chlorine and convert to UV radiation, or	2010	$230,000
976	25	C	3554	1	WEAVERVILLE C.S.D.	5310001	012	The Weaverville CSD has a roccurring problem with disinfection byproducts. The	The proposed project would eliminate the use of gas chlorine and convert to UV radiation, or	2010	$264,000
977	25	C	3554	1	WEAVERVILLE C.S.D.	5310001	013	The Weaverville CSD has a reoccurring problem with disinfection byproducts. The	The proposed project would eliminate the use of gas chlorine and convert to UV radiation, or	2010	$280,000
978	25	C	4198	14	COACHELLA VWD: I.D. NO. 11	1310011	003	Water quality is poor in terms of TDS and fluoride levels approaching the MCL. The	Drill new well sites north of the existing ID # 11 well field. Future ID # 11 wells to provide water to	2002	$2,000,000
979	25	C	28000	7	BELLFLOWER - SOMERSET MWC	1910013	001	Well contaminated with TCE and manganese. Two other wells are vulnerable	Design and construct replacement wells.	1999	$1,000,000
980	25	C	51467	12	PORTERVILLE, CITY OF	5410010	008	Well L-4 exceeds the nitrate MCL and is shut off. The well produces about 600-gpm.	Design and construct wellhead treatment facilities.	2005	$800,000
981	25	C	51467	12	PORTERVILLE, CITY OF	5410010	006	Wells 2 and 21 (1,500 gpm) are shut down because of nitrates that exceed the MCL. The	Design/construct a 1,500-gpm membrane filtration plant and blend the treated water with	2005	$4,500,000
982	25	C	51467	12	PORTERVILLE, CITY OF	5410010	009	Well L-6 exceeds nitrate MCL and is shut off.	Design and construct wellhead treatment facilities.	2005	$725,000
983	25	C	158113	10	CITY OF STOCKTON	3910012	007	Arsenic concentration exceeds MCL.	Install ion exchange treatment for arsenic removal.	2004	$1,200,000
984	25	C	158113	10	CITY OF STOCKTON	3910012	004	Arsenic concentration in six City wells requires treatment.	Install wellhead treatment to remove arsenic from six wells.	2004	$2,700,000
985	25	N	50	3	HIGH VALLEY RANCH	1700695	001	DHS non-compliance with safe water drinking standards on existing well with surface coli	Development of a second water source well at 250-500 feet will provide high quality aquifer	2010	$400,000
986	25	P	75	5	AERA ENERGY LLC WS	2701187	001	Exceeded lead and copper action levels	Consolidate with Ambler Park Water System (2710006)	2000	$80,000
987	25	P	90	13	EDNA BEAMAN ELEMENTARY SCHOOL	2600568	001	Uranium in source water	Drill new well	1998	$150,000
988	20	C	50	6	SOLANO VERDE MUTUAL WATER CO	5602130	001	Well has nitrate failure along with iron & manganese and turbidity problems Standby	Construct a water line to import water from Callegaus MWD.	2001	$1,600,000
989	20	C	50	19	SCHWEIKART WATER SYSTEM	1502545	001	DBCP EXCEEDS MCL; as of 1/2000 source meets DBCP MCL	RUN 2 MILES OF 12" MAINLINE AND CONSOLIDATE TO VAUGHN WATER	1999	$260,000
990	20	C	200	19	MUSTANG MUTUAL WATER SYSTEM	1500555	001	DBCP AND EDB > MCL; as of 1/2000 source meets DBCP and EDB MCL;	WATER TREATMENT OR CONNECT TO ANOTHER SYSTEM	1999	$200,000
991	20	C	364	19	DEL ORO WATER CO. (FOR. COUNTRY	1500314	001	Existing water supply system does not meet the 1500 mg/l upper secodary drinking water	Construct multi piezometer monitoring well, construct and equip a new well based on W/Q	2005	$600,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
992	20	C	600	12	CASA LOMA WATER CO, INC.	1510004 001	PCE exceeds MCL in one of two system wells. Well is needed to meet demand.	Construct new well or connect to California Water Service-Bakersfield	2002	$500,000
993	20	C	870	13	Golden State Water-Mor Del Norte	3600270 001	Uranium approaching MCL	Construct treatment facilities	1998	$150,000
994	20	C	900	11	MALAGA COUNTY WATER DISTRICT	1010042 012	Water quality from Well No. 5 exceeds the maximum contaminant level (MCL) for DBCP	The project consists of design and construction of a new well to avoid contaminants and connection	2010	$1,240,000
995	20	C	1266	12	BUTTONWILLOW CWD	1510011 004	The Buttonwillow County Water Districts well #1 has been taken out of service due to high	The rural, low-income, farmworker community of Buttonwillow (Median Household Income of	2008	$700,000
996	20	C	1700	11	LE GRAND COMM SERVICES DIST	2410011 005	The district has three operational wells that serve the community for the required water	The proposed project would be to install aresnic removal and treatment equipment at the two well	2010	$1,750,000
997	20	C	3239	12	ARMONA COMMUNITY SERVICES DIST	1610001 008	All of the District's water sources exceed the 10 ppb Arsenic Standard. We do not have a	The project would consist of installing a transmission main between the existing Well #2	2010	$1,750,000
998	20	C	3239	12	ARMONA COMMUNITY SERVICES DIST	1610001 010	The arsenic concentrations at Well #1 exceeds the Federal Drinking Water	The project would consist of modifying the existing treatment facilities at Well No. 1 to	2010	$500,000
999	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084 003	CDPH has just given Maywood Mutual Water Co. #1 a letter of violation for non-compliance	#1) - Since 2004 we have had people in Maywood complain about the color of the water.	2009	$2,000,000
1000	20	C	15609	12	SHAFTER, CITY OF	1510019 010	Shafter first started detecting a contaminant referred to as 1,2,3-Trichloropropane ("TCP")	The City conducted a pilot study at one of its wells to confirm that granulated activated carbon	2010	$5,000,000
1001	20	C	15609	12	SHAFTER, CITY OF	1510019 009	City Well #11 (Source PS Code 28S/25E-16N02 M) has seen its Arsenic levels sharply	An expedited pilot study analyzing the available and accepted Arsenic removal technologies will	2010	$2,250,000
1002	20	C	15609	12	SHAFTER, CITY OF	1510019 007	The City's existing Well No. 6 (Source P/S Code No. 28S/25E-10R03M) was constructed	The City has already awarded the construction of a granulated activated carbon (GAC) treatment	2010	$2,700,000
1003	20	C	15609	12	SHAFTER, CITY OF	1510019 005	The City of Shafter constructed a groundwater well in 2004 per State drinking water	The City has started to conduct pilot studies of the three accepted Arsenic treatment options	2010	$2,250,000
1004	20	C	51467	12	PORTERVILLE, CITY OF	5410010 011	Well 12 produces water containing PCE that exceeds the MCL of 5 ppb.	To equip the well with wellhead treatment facilities, either GAC or airstripping.	2005	$650,000
1005	20	C	51467	12	PORTERVILLE, CITY OF	5410010 010	Well 10 produces water containing PCE that exceeds the MCL of 5 ppb.	To equip the well with wellhead treatment facilities, either GAC or airstripping.	2005	$650,000
1006	20	C	51467	12	PORTERVILLE, CITY OF	5410010 013	The City has approximately 3 to 4 water wells with nitrate levels in excess of 45 mg/l. This	Well #1 - The City has already drilled , installed casing and ran water quality and water quantity	2010	$2,500,000
1007	15	C	100	9	HOOD WATER MAINTENCE DIST	3400101 006	Groundwater is the sole drinking water source for the residents located in the town of Hood.	The proposed Hood System Improvement project includes two elements: (a) Install a skid-mounted	2010	$840,000
1008	15	C	150	18	HAWKINS WATER CO-CAL WATER SERVICE	4900546 001	Fe and Mn exceed standard; organic contaminants; arsenic near MCL	ATEC treatment for Fe and Mn; new backwash and pressure tanks	2007	$499,000
1009	15	C	180	18	JOURNEY'S END MOBILE HOME PARK	4900688 001	Water from both park wells contains manganese at levels above the secondary	There appears to be two alternatives for domestic water, continue with operation of the existing	2010	$1,522,962
1010	15	C	350	4	WILLOW MOBILE HOME PARK	0707613 001	The District’s Reverse Osmosis (RO) water treatment facility has deteriorated over the	1. New Containerized RO Water Treatment PlantA new containerized RO Water Treatment	2009	$1,101,000
1011	15	C	2885	21	SUTTER COMMUNITY S.D.	5110007 003	Due to EPA Arsenic regulations our Well #2 has been on stand-by by DPH for over one	A new well will be drilled 50 feet from the existing well, therefore we can use the existing well house	2010	$300,000
1012	15	C	7600	6	OCEANO COMM SERVICES DIST.	4010005 002	Well #6 production dropped by 50%.Well 4 and 5 produce water with high selenium and	Drill a new well and rehabilitate Well #6	2007	$1,025,800
1013	15	C	8865	11	BAKMAN WATER COMPANY	1010001 003	We would like to blend Well # 6 with Well #15 to reduce the level of Nitrate. The last testing	We would like to blend Well # 6 with Well #15. Well #6 is locted off of Olive on Minnewawa and	2009	$80,000
1014	15	C	8865	11	BAKMAN WATER COMPANY	1010001 004	We have two wells that exceed the DBCP 0.2 ug/L MCL. Well # 13 test reflect a 0.67 ug/L	We would like to install two Model 10 Adsorption Systems. One system will be on Well #13 and the	2009	$750,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1015	15	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	009	The City of Morro Bay operates 6 groundwater wells in the Chorro Valley as the historic	The City of Morro Bay has been looking into obtaining ion exchange nitrate treatment trains to	2010	$500,000
1016	15	C	15903	9	SCWA MATHER-SUNRISE	3410704	007	Standby well Contaminated with VOC's.	Design and construct new well.	1998	$250,000
1017	15	C	17124	22	PARK WC - LYNWOOD	1910161	003	Park Water Company (PWC) drilled Well 9D in 1999/2000. At the time, the water quality	Park Water Company (PWC) proposes to install a wellhead coagulation/filtration treatment plant on	2010	$2,164,000
1018	15	C	25000	13	BIG BEAR CITY CSD	3610008	009	Well #3 has been contaminated with TCE @ 20.0 ug/L (State MCl is 5.0 ug/L). Well #3	Project Description: Equip well #3B with a verticle turbine pump that will produce approximately	2010	$275,000
1019	15	C	27635	11	LOS BANOS-CITY	2410005	001	Violate primary standard for uranium in Well 8	Construct IX treatment system for uranium	2000	$600,000
1020	15	C	28100	11	ATWATER, CITY OF	2410001	001	WELL NO. 10 EXCEEDS THE EDB MCL AND WELL NO. 20 EXCEEDS THE	CONSTRUCT A TEST WELL AND PRODUCTION WELL TO REPLACE WELL NO.	1998	$605,200
1021	15	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	008	Anticipated violation of radon MCL for four wells	Review treatment options, construct treatment facilities	2003	$750,000
1022	15	N	200	13	Death Valley Junction	1400069	001	We need help to remove Arsenic from our water supply as it is pumped into our system.	We would like to add a filtering system or conditioning system to remove the excess	2010	$100,000
1023	15	P	300	18	SALMON CREEK MIDDLE SCHOOL	4901168	001	Severe iron concentrations from well and old treatment plant becoming unable to properly	Upgrade treatment facilities	2002	$50,000
1024	10	C	100	19	OASIS PROPERTY OWNERS ASSOCIATION	1500585	004	Nitrate in excess of MCL in standby well.	Treatment or consolidation with neighboring water system.	2007	$1,000,000
1025	10	C	150	3	CAL 20 VILLAGE	1700595	001	The DPH inspected the Cal 20 Village system in August 2007 and on September 10, 2007	The DPH inspected the Cal 20 Village system in August 2007 and on September 10, 2007 sent a	2009	$655,000
1026	10	C	1700	6	WARRING WATER SERVICE INC	5610021	001	Well No. 3 needs to comply with proposed MCL or Action level for sulfates.	Drill a replacement well.	1998	$150,000
1027	10	C	2240	13	GOLDEN STATE WATER CO - APPLE VLY NORTH	3610105	001	Inadequate storage per WW Stds,	Construct intertie to increase source capacity	1998	$120,000
1028	10	C	2348	19	FRAZIER PARK PUD	1510007	004	The Frazier Park Public Utility District's Monte Vista Well is contaminated with Fluorides in	The design and construction of a test well/new community well with pumps, storage and	2009	$700,000
1029	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	001	Old Well Site 1 exceeded Nitrate levels and was abandonded.	Denair Community Services District is totally dependent on ground water to supply residential,	2010	$750,000
1030	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	008	The purpose of this application is to acquire funding to replace a well that Denair CSD had	Denair Community Services District is totally dependent on ground water to supply the	2010	$750,000
1031	10	C	5302	3	CALISTOGA, CITY OF	2810002	006	Fiege Canyon well site has high arsenic levels which will not meet future proposed MCL.	Improve mixing and filtration; add coagulant system.	2000	$200,000
1032	10	C	10000	6	UNITED WTR CONS DIST	5610046	003	Sulfate levels which exceed the proposed MCL and/or action levels.	Construct RO plant at El Rio facility, 25 mgd.	1999	$18,500,000
1033	10	C	10000	6	UNITED WTR CONS DIST	5610046	004	Wells exceed nitrate MCL at times. Well is blended with other sources.	Design and construct a skid mounted nitrate removal plant for one well for blending.	1998	$1,500,000
1034	10	C	11548	19	ANTELOPE VALLEY E KERN WTR AGY F	1510053	003	CONTROL FUTURE THM'S WHILE ACHIEVING REQUIRED CT	INSTALL AMMONIA FEED SYSTEMS AT ONE WATER TREATMENT PLANT	1999	$187,500
1035	10	C	27635	11	LOS BANOS-CITY	2410005	003	Well #15 has been on stand-by for several years due to arsenic levels that are above the	The project will begin with a study that will help identify the best treatment system needed to get	2010	$1,100,000
1036	10	C	28100	12	VAUGHN WC INC F	1510029	005	Vaughn Water Company serves the Rosedale Community in Kern County, California. The	The two water well sites are existing, operational facilities that exceed the MCL for arsenic.	2010	$2,300,000
1037	10	C	55000	13	CITY OF CHINO HILLS	3610036	025	This project will address high levels of arsenic in a groundwater well owned and operated by	The City of Chino Hills requests $1 million in Safe Drinking Water State Revolving funds to	2010	$1,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1038	10	C	132736	12	BAKERSFIELD, CITY OF	1510031	002	This project will blend groundwater wells in order to meet the 10ppb average arsenic level	This project will constuct a 3 Million Gallon reinforced concrete tank and booster pump	2010	$3,150,000
1039	10	C	132736	12	BAKERSFIELD, CITY OF	1510031	003	This project will provide treatment at each of the wells for arsenic and 1,2,3	This project will include the installation of filter vessels, media, piping, monitoring equipment and	2010	$3,250,000
1040	10	C	171777	10	CALIFORNIA WATER SERVICE - STOCKTON	3910001	001	ARSENIC ABOVE THE ANTICIPATED FUTURE MCL	DESIGN AND CONSTRUCT A S MGD TREATMENT PLANT. OTHER = DESIGN AND	2000	$2,600,000
1041	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	027	Arsenic levels at Well 164 exceed the new MCL	Project will study treatment methodologies, then design, construct/purchase, and install treatment	2003	$400,000
1042	10	P	95	5	CAPTAIN COOPER SCHOOL WS	2702322	005	Exceeded lead or copper action levels.	Install a corrosion control treatment unit.	2000	$80,000
1043	10	P	400	5	ECHO VALLEY SCHOOL WS	2700552	001	Exceeded lead or copper action levels.	Install a corrosion control treatment unit.	2000	$80,000
1044	5	C	200	5	RANCHO SAN ANDREAS	4400660	002	High nitrates in source water in excess of MCL.	Properly destroy abandoned well in vicinity of source. Design and construct nitrate removal	2000	$100,000
1045	5	C	350	5	SAN ANDREAS MUTUAL WATER CO	4400558	001	Well to be replaced is old with shallow seal hence has nitrate issues (above acceptable	A new well is to be drilled, replacing the old one with a deeper seal (at 250 ft) which will lessen the	2009	$200,000
1046	5	C	2500	17	PALO ALTO PARK MUTUAL WATER	4110020	002	Existing Well No. 7 has elevated iron and manganese constituates in the water. The	This project will consist of installation appropriately sized iron and manganese filters for	2010	$750,000
1047	5	C	6713	13	RUNNING SPRINGS WATER DISTRICT	3610062	012	High Radon in several sources	Construct treatment facilities	1998	$140,000
1048	5	C	8214	13	MAMMOTH CWD	2610001	004	Mammoth Community Water District (MCWD) Groundwater Treatment Plants #1 and #2 are	In order to achieve compliance with the Arsenic and Lead and Copper MCL rules, Mammoth	2010	$5,600,000
1049	5	C	17438	22	SANTA FE SPRINGS - CITY, WATER DEPT.	1910245	006	Water well 02 had Arsenic level @ 14 ug/L. Size of the well can not accommodate any	Destroy existing well and construct a new replacement well with arsenic treatment facility	2004	$2,000,000
1050	5	C	27901	5	ALCO WATER SERVICE	2710001	002	Alco currently has 3 wells that, due solely to Arsenic levels exceeding the 10 ppb MCL	To reduce Arsenic, blending is a prefered mitigation strategy, being a "zero treatment	2010	$4,500,000
1051	5	C	56000	9	CITY OF WOODLAND	5710006	013	This well has been abandoned due to excessive nitrate concentration above the MCL	This project involves the installation of well head treatment to remove the excessive nitrate and	2010	$3,000,000
1052	5	C	56000	9	CITY OF WOODLAND	5710006	016	Well 17 has elevated nitrate that exceed the MCL, this has prompted limited use of the well.	The project consist of well head treatment for nitrate, the clean water will be stored in a storage	2010	$3,000,000
1053	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	028	The Balmoral/Yorktown Well (#19) (PS Code #3410001-014) has a current pumping	One of the options for this well would be on-site treatment of the Tetrachloroethylene (PCE).	2010	$2,000,000
1054	5	P	39	5	BRADLEY UNION SCHOOL WS	2700964	001	Exceeded lead or copper action levels.	Install a corrosion control treatment unit.	2000	$80,000
1055	5	P	310	14	YMCA CAMP MARSTON/RAINTREE	3700912	001	Current 60k water storage tank is degrading rapidly with extensive rust eating at several	Qualified professionals have indicated the need to sandblast the inside of 60k tank, radiograph	2010	$300,000
1056	0	C	3	4	TRAVIS AFB WTP - VALLEJO	4810015	001	Project is an upgrade to an existing 7.5 MGD surface water treatment plant. Upgrade	Project includes addition of intermediate ozone, pretreatment process improvements, washwater	2010	$7,000,000
1057	0	C	40	19	FRONTIER TRAIL HOMEOWNERS ASSOC,	1500398	002	Frontier Trails currently owns a "grandfathered" Stand-by well for emergency	Frontier Trails "Stand-by" water well is too near the Kern River. The wells water tests reflect the	2009	$55,000
1058	0	C	54	6	WALKING M RANCHES ASSN.	4200804	002	The Walking M Water Association has been distributing water to its association members	The well committee specified the following requirements: Select one of three possible well	2010	$183,000
1059	0	C	57	5	TIERRA VISTA MWC	2701959	002	The Tierra Vista Mutual Water Co. is a small incorporated water system with 17	Tierra Vista Mutual Water Co. proposes to refurbish the 3 steel storage tanks with Eco	2010	$275,000
1060	0	C	100	9	SPINDRIFT MARINA	3400169	002	Arsenic appears to be above the MCL in the source water	Determine if the exisitng oxidation filtration system is adequate to remove arsenic from the	2009	$25,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1061	0	C	100	10	C.C.W.D. SHEEP RANCH	0510004	001	Current plant has reached capacity, has difficulty treating high turbidity waters and	Replace mixed media filtration with membrane filter. Modify disingection to use ozone or UV as	2003	$640,000
1062	0	C	380	4	PLEASANTIMES MUTUAL WATER CO	0707576	002	High Maganese content in the water.	Treatment	2002	$100,000
1063	0	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	011	Existing standby well high in nitrates, has to purchase water from Wholesaler which is	Drill a new well in the area to replave the high nitrate well	2005	$150,000
1064	0	C	584	5	MAR VISTA WATER COMPANY (Trout Gulch)	4400502	007	This well was drilled in 1934 on a dedicated parcel of the Forest Glen subdivision. It was	Contract for engineering services to determine best-value facility for re-charge slurry removal	2009	$90,000
1065	0	C	870	14	DESCANSO COMMUNITY WD	3710009	002	Source water iron and manganese exceeds MCL.	Design and installation of 150 gpm capacity iron/manganese filtration facilities at each of two	2003	$500,000
1066	0	C	900	11	MALAGA COUNTY WATER DISTRICT	1010042	009	Water quality from Well No. 5 exceeds the maximum contaminant level for DBCP as	The project consists of acquiring a new well site, drilling a test well, design and construction of a	2008	$1,740,000
1067	0	C	900	11	MALAGA COUNTY WATER DISTRICT	1010042	008	Water quality from Well No. 3 exceeds the maximum contaminant level (MCL) for DBCP	The project consists of acquiring a new well site, drilling a test well, design and construction of new	2008	$1,740,000
1068	0	C	2500	3	COBB AREA COUNTY WATER DISTRICT	1710012	006	Project is in direct conjunction with CAWD Well 3 Filter Rehab application. Ozone	Without Well#3 on line we have no redundancy in the system. WEll 3 and Well 1 work together and	2010	$5,365
1069	0	C	2500	3	COBB AREA COUNTY WATER DISTRICT	1710012	005	Filter life has expired, this project rebuilds 6' x 12' rapid sand filter, for meeting iron and	Contractor will come in and vacuum out filter, repair underdrain (if necessary) refill will multiple	2010	$20,960
1070	0	C	2716	13	GOLDEN STATE WATER CO - MORONGO DEL	3610063	001	Uranium approaching MCL	Construct treatment facilities	1998	$250,000
1071	0	C	4900	6	LA CUMBRE MUTUAL WATER CO	4210024	001	Our groundwater wells exceed the iron & Manganese SMCL. The well areintended to	Pressurized media filter, operator control room, chemical feed equipmentbackwash pumps,	2009	$1,000,000
1072	0	C	5500	16	VALENCIA HEIGHTS WATER CO.	1910163	002	Nitrate above MCL in all domestic wells. Possible loss of source of blending water	Install nitrate removal facility.	2004	$1,000,000
1073	0	C	6060	9	RANCHO MURIETA COMMUNITY SERVI	3410005	001	The treatment plant is over 30 years old comprised of a traveling bridge filter system.	The project will replace a 30 year old traveling bridge filter system with a submerged membrane	2010	$7,000,000
1074	0	C	6251	8	SERRANO WATER DISTRICT	3010082	003	Our district will not be able to meet the requirements of the upcoming Stage 2	The District owns and operates a 4 MGD surface water treatment plant that serves water to nearly	2010	$2,500,000
1075	0	C	7120	13	WESTERN HEIGHTS WATER COMPANY	3610053	002	Two standby wells with nitrate levels above the MCL need blending treatment	Construct a 2-million gallon reservoir to blend two standby wells	2002	$750,000
1076	0	C	7532	18	COTATI, CITY OF	4910016	003	The City of Cotati has 3 municipal groundwater wells. Two wells (Well 1A and	Work will consist of replacing the green sand mixed media at two municipal wells (Well 1A and	2010	$150,000
1077	0	C	7750	18	SEBASTOPOL, CITY OF	4910011	006	Place treatment system on existing well for VOC contamination removal. No violation or	Place VOC treatment system on drinking water well.	2010	$500,000
1078	0	C	7750	18	SEBASTOPOL, CITY OF	4910011	005	Arsenic standard of 10 ppb is exceeded in Well 06. Public notification has not yet been	Blending water from another water zone with Well 06 is proposed to meet arsenic regulatory	2010	$400,000
1079	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	008	Santa Ynez Water Conservation District, Improvement District No. 1 (ID#1) serves a	Santa Ynez Water Conservation District, Improvement District No 1's (ID#1) project is the	2008	$1,200,000
1080	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	005	Well 3 exceeds nitrate MCL. Standby Well	Drill 3 test holes and convert one into production well	2003	$500,000
1081	0	C	8865	11	BAKMAN WATER COMPANY	1010001	002	Well 13 is contaminated with DBCP.	Install a GAC treatment system on Well 13.	2005	$573,430
1082	0	C	12058	11	PARLIER, CITY OF	1010025	003	The City currently has sufficient water supply and distribution when all wells are online. The	The City is adding an additional well and a storage tank to meet peak demands and fire	2008	$1,200,000
1083	0	C	13248	6	GROVER BEACH WATER DEPARTMENT	4010004	005	Nitrate removal treatment plant needs upgrades to comply with the nitrate MCL.	Replace unit with new Chemscan UV-3100 and process analyzer	1998	$30,000

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1084	0	C	16713	5	SUNNYSLOPE COUNTY WATER DIST	3510003	007	Currently the Lessalt Surface Water Treatment Plant will not meet the upcoming	The construction of the Lessalt Surface Water Treatment Plant retrofit will consist of two phases.	2010	$17,129,300
1085	0	C	17050	16	QUARTZ HILL WATER DIST.	1910130	002	Do to the EPA lowering the MCL for Arsenic on the 23rd day of January 2006 Quartz Hill	Quartz Hill Water District is planning on partially abandoning Well 6a. The planned start date for	2007	$65,000
1086	0	C	17500	9	ORANGE VALE WATER COMPANY	3410016	002	The Orange Vale Water Company (OVWC) is located in northeast Sacramento County,	The project will provide up to 2,000 AFY of reliable water supply for the OVWC and will play	2009	$850,000
1087	0	C	25000	8	LAGUNA BEACH COUNTY WD	3010017	002	The City of Garden Grove (City) and Laguna Beach County Water District (District) are	The City of Garden Grove (City) is seeking grant funds in the amount of $4,000,000, to fund the	2010	$4,000,000
1088	0	C	25824	16	CITY OF SOUTH PASADENA	1910154	003	The groundwater pumped from Graves Well, standby well, is contaminated with nitrate level	Install denitrification system. Design and construct.	2000	$1,800,000
1089	0	C	25824	16	CITY OF SOUTH PASADENA	1910154	007	Standby Wilson Well No. 2 is contaminated with nitrate (75 ppm) and PCE (13 ppb).	Rehabilitate well to isolate contaminated zones in the aquifer and install denitrification	1998	$350,000
1090	0	C	25824	16	CITY OF SOUTH PASADENA	1910154	008	Standby wells contaminated with nitrate and PCE are blended to meet the SDWA MCL's	Design and construct water treatment facility to remove increasing levels of PCE and nitrate from	1998	$4,500,000
1091	0	C	56110	17	CALIFORNIA WATER SERVICE-S SAN	4110009	001	System meets existing trihalomethane MCL, but not but not DBP Rule.	INSTALL FACILITIES TO ENABLE CHLORAMINE DISINFECTION OF ALL	1998	$540,000
1092	0	C	66470	17	CALIFORNIA WATER SERVICE - BEAR GULCH	4110006	002	System meets existing trihalomethane MCL, but not DBP Rule	Install facilities to enable chloramine disinfection of 23 Reservoirs and treatment plant, puchase	1999	$1,020,000
1093	0	C	94370	6	CITY OF SANTA BARBARA WATER	4210010	005	Inability to comply with Primary and Secondary Water Quality Standards using the	Ortega Groundwater Treatment Plant and Well Rehabilitation ProjectThe City contracted with an	2007	$12,323,885
1094	0	C	100000	13	SAN BERNARDINO VALLEY WD	3610019	001	TCE, PCE and nitrate contamination in basin	Basin wide treatment and distribution facilities	1998	$20,000,000
1095	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	020	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-50 to	2008	$1,000,000
1096	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	017	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-48 to	2008	$1,650,000
1097	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	026	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-52 to	2008	$820,000
1098	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	018	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-67 to	2008	$820,000
1099	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	019	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-51 to	2008	$820,000
1100	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	016	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-49 to	2008	$1,650,000
1101	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	015	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-68 to	2008	$820,000
1102	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	029	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-62 to	2008	$640,000
1103	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	024	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-43 to	2008	$640,000
1104	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	011	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-37 to	2008	$820,000
1105	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	021	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-13 to	2008	$640,000
1106	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	014	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-26 to	2008	$820,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1107	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	013	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-Fox to	2008	$640,000
1108	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	012	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-36 to	2008	$820,000
1109	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	023	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-42 to	2008	$640,000
1110	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	022	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-17 to	2008	$640,000
1111	0	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	025	Well F23A is a critical production well that produces 2,500 gpm in the south portion of	Plant F23 occupies an approximately 1-acre lot on Boyle Avenue between Citrus and Catawba	2009	$856,100
1112	0	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	024	Well F26A is a critical production well in the north east portion of the Fontana Water	Plant F26 occupies an approximately 0.50-acre lot on Micallef Street between Sierra and Mango.	2009	$1,500,000
1113	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	008	Stage II DDBP rule compliance needed.	Evaluate, design, and construct required facilities for reducing THM's	2002	$8,000,000
1114	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	002	Stage II DDBP compliance needed.	Solution to the problem requires the construction of a settled water ozone system using LOX as	1998	$58,000,000
1115	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	003	Stage I DDBP compliance needed.	Need to change the current treatment to one using ferric chloride as the primary coagulant.	1998	$7,400,000
1116	0	P	250	5	CENTRAL BAY HIGH SCHOOL WS	2702490	001	Exceeded lead or copper action level	Install a corrosion control treatment unit.	2000	$80,000
1117	0	P	575	5	MOSS LANDING SCHOOL WS	2700598	001	Exceeded lead or copper action levels	Install a corrosion control treatment unit.	2000	$80,000

Total Projects for 'Category' = L (149 Projects) **Total Costs for Category:** *$299,387,377* **Total Population served in Category:** *8,507,335*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1118	45	C	60	23	WATERTEK-METROPOLITAN	1000057	001	THE SYSTEM LACKS ADEQUATE SOURCE RELIABILITY.	CONNECT TO THE CITY OF FRESNO.	1998	$25,000
1119	45	C	65	9	WESTERNER MOBILE HOME PARK	3400331	002	On well water, inadequate water pressure and volume	Hook up to public water supply, City of Sacramento	2001	$30,000
1120	45	C	65	13	Center Water Co	3600070	002	Source of water in Lucerne Valley are individual wells of property owners & small	Sources of water in the Lucerne Valley area are individual systems (parcel-by-parcel, well-by-well)	2009	$5,000,000
1121	45	C	84	21	LAZY CORRAL MOBILE HOME PARK	5200516	002	Low volume and pressure	Connect to Corning City Water System	2000	$180,000
1122	45	C	180	3	LAKE COUNTY CSA 16 - PARADISE VALLEY	1700516	002	System needs a capacity analysis and master plan to comply with Lake County General	Consolidate with Kono Tayee water system with 800 ft connection line.	1998	$250,000
1123	45	C	215	1	I'SOT WELL #3 & #15	2500911	003	Three small separate systems with deadend lines not fulfilling Section 64626 (layout of	Consolidate existing water systems into one system, which will loop the distribution lines and	1998	$45,000
1124	45	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554	001	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan, study possibility of consolidation with	1998	$100,000
1125	45	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554	003	System needs a capacity analysis and master plan to comply with Lake County General	Consolidate with Paradise Valley water system with 800 ft connection line.	1998	$250,000
1126	45	C	927	11	HILLVIEW WATER CO-GOLDSIDE-HIL	2010014	003	The Goldside water system is located over the "Fresno River" underground flow of water. Salt	The primary solution to the water quality and quantity problems would be to interconnect and	2010	$3,849,780
1127	45	C	1576	11	TUD - TUOLUMNE CITY WATER SYSTEM	5510003	002	NEED AN INTERCONNECTION WITH THE MULLER WATER SYSTEM FOR	CONSTRUCT PIPELINE AND PRESSURE REDUCING STATION TO INTERCONNECT THE	2001	$80,000
1128	45	C	7500	12	NORTH OF THE RIVER MWD	1510041	006	The community of Oildale is served by two water agencies, North of the River (2000	There is now under construction a second 27 inch line that is about one mile in length. This	2010	$1,800,000
1129	40	C	100	1	PINE GROVE TRAILER PARK	0800800	001	Water system does not meet Section 64560(a)(6) of the Waterworks Standards.	Hook up to City of Crescent City water system.	2000	$20,000
1130	40	C	200	20	BLYTHE - MESA RANCH	3301428	001	Insufficient supply well capacity and water quality problems. Insufficient water sttorage	Construct a transmission main pipeline connection of the water system to City of Blythe	1998	$5,033,000
1131	40	C	225	11	MOTHER LODE MOBILE ESTATES	5500125	004	Connect a low income senior mobile home park to public water so that drought conditions	Public water from Tuolumne Utilities District is located near the mobile home park entrance. A	2010	$360,000
1132	40	C	250	1	NORTHCREST TRAILER CITY	0800552	001	Does not meet Section 64560(a)(6) of the Waterworks Standards. Loss of electrical	Hook up to City of Crescent City water system	2000	$30,000
1133	40	C	2772	12	LOST HILLS UTILITY DISTRICT	1510046	001	LARGEST WATER USER IS CONNECTED THROUGH 11 MILES OF TRUNK LINE AND	REPLACE 11 MILES OF TRUNK LINE, DEVELOP RELIABLE WATER SOURCE,	1998	$1,500,000
1134	40	C	2868	3	LAKE COUNTY CSA 21 - NORTH LAKEPORT	1710021	001	Need to perform capacity analysis and update master plan to evaluate consolidation	Perform capacity analysis and update master plan. Construct components to accommodate	1998	$1,000,000
1135	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	003	UPGRADE THE COLUMBIA WTP FROM 1.0 MGD TO 1.5 MGD TO PROVIDE SOURCE	ENLARGE THE COLUMBIA WTP'S CAPACITY FROM 1.0 MGD TO 1.5 MGD.	1998	$230,000
1136	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	004	THE NEW MELONES PUMP STATION EXPERIENCED AN INTAKE PIPELINE	CONSTRUCT IMPROVEMENTS AND REPAIRS TO THE INTAKE STRUCTURE.	1998	$74,000
1137	40	C	457511	11	FRESNO, CITY OF	1010007	027	The City of Fresno has a great need to provide safe, healthy and affordable housing	The project is to construct approximately 1 1/2 miles of 14" water main along California Avenue	2010	$810,000
1138	40	P	38	14	SPENCER VALLEY SCHOOL DISTRICT	3701005	003	Spencer Valley School, a one school school district, is located in the mountains above San	Spencer Valley School, a one school school district, is located in the mountains above San	2010	$100,000
1139	35	C	88	3	LAKE COUNTY CSA 22 - MT. HANNAH	1700563	002	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan, study possibility of consolidation with Loc	1998	$100,000
1140	35	C	100	2	CASCADE RACQUET CLUB MUTUAL WATER	4500012	001	System has insufficient storage and lack of standby power. System not fulfilling Section	Construct hydropneumatic storage tank; build larger pumping facility with standby generator to	1998	$40,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1141	35	C	100	11	ALPINE ACRES MUTUAL WATER CO	5500041	002	Alpine Acres MWC seeks to consolidate its operations with Tuolumne Utilities District to	This intertie project will connect Alpine Acres MWC's existing facilities to TUD's Crystal Falls	2010	$282,857
1142	35	C	200	20	Cherry Valley Water Company	3301114	001	Cherry Valley Water Company (CVWC) was formed in the early 1940s to serve a small	Consolidate and annex into BCVWD by building a new distribution system to service 80 meters,	2008	$750,000
1143	35	C	200	18	EL PORTAL MOBILE ESTATES	4900799	001	Available water from well is running out.	Connect to City of Santa Rosa water supply or design an alternate form of water production.	1998	$250,000
1144	35	C	200	23	NEW HORIZONS MOBILE/RV PARK	1000259	001	NO BACK-UP SOURCE. BACT. PROBLEMS WHEN WELL IS DOWN FOR MAINTANCE	CONNECT TO FRESNO MUNICIPAL WATER SUPPLY - CITY OF FRESNO. OTHER -	1998	$100,000
1145	35	C	250	9	LUKINS BROTHERS WATER COMPANY	0910007	006	Lukins Brothers Water System (LBWC) serves approximately 650 acres, with 942	Lukins Brothers Water Company (LBWC) was formed in 1946 by Melvin Lukins to serve	2010	$24,000,000
1146	35	C	491	11	TUD-CUESTA CENTER-LAMBERT LAKES	5510027	001	Curtis Creek Elementary School is located in rural area of Sonora, California. The campus	Tuolumne Utilities District (TUD) is installing water within a reasonable accessible distance of	2008	$160,000
1147	35	C	590	3	LAKE COUNTY CSA 6 - FINLEY	1710019	001	During high demands, source becomes taxed. No long term storage exists.	Construct 100,000 gal storage tank and evaluate consolidation with Kelseyville and Soda Bay	1998	$500,000
1148	35	C	590	3	LAKE COUNTY CSA 6 - FINLEY	1710019	002	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan, study possibility of consolidation with Soda	1998	$75,000
1149	35	C	649	11	TUD - MONO VILLAGE WATER SYSTEM	5510019	002	The Mono Village water system was acquired by the Tuolumne Utilities District (TUD) in	This project involves the construction of a new six inch pipeline, 2050 feet in length, 750 lineal feet	2008	$374,080
1150	35	C	1200	2	HERLONG PUBLIC UTILITY DISTRICT	1805007	006	The Herlong Trailer park currently operates its own water well along with sewer collection	Connect the Trailer Park to the Herlong Public Utility District's system. After completion of	2010	$286,250
1151	35	C	1342	3	LAKE COUNTY CSA 20 - SODA BAY	1710022	001	Need to perform capacity analysis and update master plan to evaluate consolidation	Perform capacity analysis and update master plan. Construct components to accommodate	1998	$1,000,000
1152	35	C	1581	11	TUD - CEDAR RIDGE WATER SYSTEM	5510015	002	THE WTP IS APPROACHING ITS MAXIMUM CAPACITY AND MAY NEED UPGRADING	CONSTRUCT A PUMP STATION AND PIPELINE TO INTERCONNECT THE CEDAR	2001	$240,000
1153	35	C	1581	11	TUD - CEDAR RIDGE WATER SYSTEM	5510015	001	INSUFFICIENT STORAGE DURING EMERGENCIES AND ANNUAL DITCH	CONSTRUCT A 200,000 GALLON STEEL STORAGE TANK.	1998	$124,000
1154	35	C	2255	11	MADERA COUNTY M.D. #10A - MADERA	2010008	001	MD-95 is a small water system adjacent to MD-10. Their system currently has three well	Create an intertie with MD-95, Ranchos West water system, directly to the west. The project	2010	$322,000
1155	35	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	007	current intake structure at shasta lake is in failure .intake structure is 20ft out of water	this project is phase 1 of a regonal water supply provideing all the water to mtn gate and intertie	2010	$264,300
1156	35	C	2550	3	KELSEYVILLE CO WATERWORKS	1710007	002	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan, study possibility of consolidation with Soda	1998	$10,000
1157	35	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	008	THE ADJACENT LEISURE PINES WATER SYSTEM HAS INSUFFICIENT SOURCE	CONSTRUCT A PIPELINE TO INTERCONNECT THE LEISURE PINES SYSTEM TO THE UPPER	1999	$38,000
1158	35	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	009	Emergency intertie to YVWD for Calimesa MHP (3301534) due to limited storage and	construct intertie	1998	$360,000
1159	35	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	010	Emergency intertie to YVWD due to limited storage and source capacity	construct intertie	1998	$61,200
1160	35	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	011	emergency intertie to YVWD for Plantation MHP 3301943; limited source and storage	construct intertie	1998	$555,000
1161	35	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	012	Plantation mhp ee01943 lacks source and storage capacity	consolidate w yvwd	1998	$968,000
1162	35	P	300	12	TRAVER SCHOOL	5400639	001	The Traver Joint Elementary School District is a Kindergarten through 8th grade, one school	The school site is approximately 1/2 mile from the "city" well(s) that we hope to hook up to. It may be	2010	$350,000
1163	30	C	100	12	EL MONTE VILLAGE M H P	5400523	002	Add a source of water to the storage and distribution of this water system duie to the	New well or consolidation with larger pws	2009	$500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1164	30	C	300	23	GREEN ACRES MOBILE HOME ESTATE	1000229	002	System supplied by one well. If it goes out due to drought, they will be out of water.	Drill a new or interconnect if possible.	2009	$200,000
1165	30	C	1000	17	PILLAR RIDGE MHP (FORMER EL GRANADA	4110028	001	Pillar Ridge Mobile Home Park (Pillar Ridge) is a small mobile home community located in	This project will support consolidation of the Pillar Ridge disadvantaged community water system	2010	$450,000
1166	30	C	1461	11	TUD - PONDEROSA	5510002	004	DETERIORATED STORAGE AND DISTRIBUTION SYSTEM FACILITIES.	REPLACE OLD WRAPPED STEEL PIPE, UPGRADE STORAGE FACILITIES, AND	1999	$610,000
1167	30	C	5301	11	TUD - CRYSTAL FALLS WATER SYSTEM	5510010	002	THE RANCHO POQUITOS MAIN SUPPLY PIPELINE IS STEEL PIPE REQUIRING	CONSTRUCT A PIPELINE TO REPLACE THE OLD STEEL PIPE AND CONSTRUCT AN	2000	$38,000
1168	30	C	15609	12	SHAFTER, CITY OF	1510019	006	The community of Bishop Acres is located in an unincorporated area of Kern County near	In order to extend Shafter's water system to the Bishop Acres well site, a 12-inch supply line	2010	$500,000
1169	25	C	25	13	Barstow Dagget Airport	3600175	001	Bacti failures, inadequate source capacity	Install disinfection equipment, refurbish wellheads and tank, drill new wells	1998	$90,000
1170	25	C	28	11	WHISPERING PINES APARTMENTS	2210921	002	The existing water supply line is 2" and when several units engage the system the supply is	Plan and install a properly sized distribution system.	2010	$77,500
1171	25	C	28	11	WHISPERING PINES APARTMENTS	2210921	004	The primary water tank in the system is an old plate steel tank that is beyond it's useful life. It	Size and install a news water tank.	2010	$47,500
1172	25	C	35	1	MACDOEL WATERWORKS	4700539	001	System owner no longer wishes to operate the system. This system will require a through	This system will require a through evaluation to determine locations of existing water lines and	2010	$350,000
1173	25	C	35	13	Meadow Lake Apartments	1400511	001	Single source of supply	Drill additional well	1998	$14,500
1174	25	C	40	11	YOSEMITE WESTLAKE MOBILE ESTATES	2210925	002	The existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
1175	25	C	59	2	PLACER CWA - MONTE VISTA	3110124	001	Does not have a standby generator and when power is lost, the plant does not work. The	Install standby generator. Involves design and construction.	1999	$30,000
1176	25	C	60	23	WATERTEK-METROPOLITAN	1000057	003	EXISTING PIPE LINES ARE OLD, RUSTING AND LEAKING.	INSTALL NEW PIPELINES	1998	$14,000
1177	25	C	60	13	Darwin Community Service District	1400098	007	System is old and failing, portions of it from the home area to a distant well are exposed	Project will replace a key water line and appurtances from a distant well to the distribution	2010	$475,000
1178	25	C	63	13	West End Mutual (Willow Wells)	3600345	001	Old distribution system resulting in multiple leaks	Construct new mainline and storage facilities	1998	$340,000
1179	25	C	63	13	Chamisal MWC	3600071	001	Old, substandard distribution system and storage facilities	Replace mainline and storage facilities	1998	$100,000
1180	25	C	70	1	CALLAHAN WATER DISTRICT	4700503	002	Two inground storage tanks are old and deteriorated with marginal storage capacity.	Construct new storage tank and install new water mains.	2002	$650,000
1181	25	C	72	11	HILLVIEW WATER CO-COARSEGOLD	2010013	003	The Coarsegold area is growing due to a new casino in close proximity and the well source,	Install approximately 230 feet of 6 foot high privacy fencing with coiled razor wire top,	2010	$246,500
1182	25	C	72	11	HILLVIEW WATER CO-COARSEGOLD	2010013	002	The existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
1183	25	C	75	20	Trails End Mutual Water Compan	3301682	001	Existing water tank (20,000 gallons) is very old and is leaking around the bottom. It has	We were donated much larger tank (50,000 gal); assemble, sandblast and paint; or construct a	1998	$50,000
1184	25	C	76	12	SOUTH FORK ESTATES MUTUAL WATER CO	5403113	001	Our Problem: Due to several factors that have contributed to decreasing our well production,	Existing well repairs= remove existing casing, set 10" casing; ream existing hole to 10"; 10" seal to	2010	$201,893
1185	25	C	85	19	BURLANDO HEIGHTS MUTUAL WATER CO.	1500336	003	Deteriorating distribution system water lines.	Replace approximately 1500 feet of the distribution system water line.	2001	$81,693
1186	25	C	85	19	BURLANDO HEIGHTS MUTUAL WATER CO.	1500336	001	Existing water main line is 4" steel-installed in 1959, problems due to age.	Replace 3226' of main line with 6" C-900 pipe; 21 laterals and 2 additional fire hydrants;	2006	$549,400

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1187	25	C	100	20	Thermal Mutual Water Company	3301276	001	The system is over 40 years old and the well pump and motor are being held together on a	The goal is to connect with Coacheella Valley Water system and remove the well to provide an	2010	$175,000
1188	25	C	100	19	ALTA SIERRA MUTUAL WATER CO.	1500209	002	The water distribution main line consist of 3,300' of 2" galvanized threaded line that was	Replace the existing 3,300' of 2" galvanized line with 8" C900 plastic water line, including inline	2010	$350,000
1189	25	C	102	1	CAL ORE TRAIL MOBILE ESTATES	4700546	002	Existing pump house and wet well deteriorated.	Replace existing pump house and wet well.	2007	$5,000
1190	25	C	110	18	TIMBER COVE COUNTY WATER DISTRICT	4900584	003	Potential low pressure areas.	Larger pressure tank and system for area affected.	2000	$75,000
1191	25	C	110	18	TIMBER COVE COUNTY WATER DISTRICT	4900584	004	Some existing water mains too small to adequately serve the needs.	Install new larger water mains.	1999	$100,000
1192	25	C	110	18	TIMBER COVE COUNTY WATER DISTRICT	4900584	005	Some water mains overlooked when system upgraded. Pipes are particularly vulnerable	Replace undersized asbestos cement pipes with properly sized pipes.	1999	$45,000
1193	25	C	120	2	TAHOMA MEADOWS MUTUAL WATER	3100033	001	Single source is an old well. Needs additional source capacity.	Repair or replace the tank.	1999	$75,000
1194	25	C	120	14	BUTTERFIELD OAKS MOBILE HOME PARK	3701341	001	The mobile home park water system does not have any water storage. Cited by San Diego	Clean out and disinfect exhisting unused 25,000 gallon water storage tank. Install dual stage pump	2010	$30,000
1195	25	C	120	21	PONDEROSA SKY RANCH WATER	5200562	002	Holding capacities not adequate piping system in need of 50% to 75% replacement,	New holding tank 100,000 gal. Lay new piping system, alternate pump, alternate energy source	2001	$200,000
1196	25	C	130	11	TUD - PHOENIX LAKE PARK	5510025	001	HIGH IRON AND MANGANESE LEVELS IN THE EXISTING WELL. ALSO, OCCASIONAL	INTERCONNECT TO THE ADJACENT SCENIC VIEW WATER SYSTEM.	1999	$36,000
1197	25	C	150	1	BENBOW W.C.	1200671	006	Existing Pressure Zone 2 Pump System does not have an emergency source of power	Install a 15 kW, LPG fueled, standby generator system with automatic transfer switch and genset	2010	$35,000
1198	25	C	150	1	BENBOW W.C.	1200671	004	Existing Zone 2 storage @ 5,000 gallons does not allow for time of day, energy optimized	Install addtitional 10,000 gallons of surge storage with energy management controls linked to	2010	$30,000
1199	25	C	150	1	BENBOW W.C.	1200671	003	Water storage for Pressure Zone 3 is extremely limited @ 10,000 gallons and does	Install a 65,000 gallon water storage tank at Zone 3 tank site.	2010	$105,000
1200	25	C	150	1	BENBOW W.C.	1200671	002	Existing Pressure Zone 3 Pump System does not have an emergency source of power.	Install a 15 kW, LPG fueled, standby generator system with automatic transfer switch and genset	2010	$35,000
1201	25	C	150	23	FCSA #43/RAISIN CITY	1000551	002	The water system in CSA No. 43W was constructed in 2006 to serve the Raisin City	The project seeks to install 17 fire hydrants and a 60 hp booster pump to provide fire protection for	2010	$220,000
1202	25	C	165	19	SIERRA BELLA MUTUAL WATER COMPANY	1500341	002	During summer usage periods (July through October) Sierra Bella experiences high usage	Sierra Bella will locate, purchase and install a 50K gallon tank in its exiting tank location to	2010	$75,000
1203	25	C	165	19	SIERRA BELLA MUTUAL WATER COMPANY	1500341	003	Several sections of the distribution system are somewhat isolated and adequate circulation	This project would require Sierra Bella to provide 2 new system circulation interconnects between	2010	$20,000
1204	25	C	165	19	SIERRA BELLA MUTUAL WATER COMPANY	1500341	004	Sierra Bella has no emergency electricity generating capability for its pumping system.	Sierra Bella will add sufficient emergency generator capability to operate the system is	2010	$15,000
1205	25	C	165	11	MPWD-COULTERVILLE CSA 1	2210901	003	The water system infrastructure in Coulterville is thirtyseven years old and, exept for pump	This project requires drilling a backup well and constucting storage to increase the capacity	2008	$410,000
1206	25	C	180	3	LAKE COUNTY CSA 16 - PARADISE VALLEY	1700516	001	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan, study possibility of consolidation with Kono	1998	$100,000
1207	25	C	188	19	RAINBIRD VALLEY MUTUAL WATER	1500393	004	Gate valves on water distribution lines are frozen and need to be replaced. Entire	Replace ten 6 inch and/or 8 inch gate valves on distribution system.	2008	$50,000
1208	25	C	195	13	Gordon Acres (Stewart WC)	3600297	002	Inadequate source and storage capacity	Construct new well and two new reservoirs	1998	$150,000
1209	25	C	195	13	Gordon Acres (Stewart WC)	3600297	001	Numerous waterworks deficiencies	Construct new pressure tank, repair leaks, replace well, replace booster pumps, redwood	1998	$150,000

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1210	25	C	197	19	LONG CANYON WATER COMPANY CORP.	1500578	001	DIMINISHING CAPACITY FROM WELL	DRILL NEW WELL. OTHER - DESIGN AND CONSTRUCTION	1999	$50,000
1211	25	C	200	23	KINGS CANYON MOBILE HOME PARK	1000267	001	NEED A NEW WELL AND REPLACEMENT OF PIPELINES.	CONSTRUCT A NEW WELL AND REPLACE PIPELINES.	1999	$150,000
1212	25	C	200	1	REDWOOD PARK C.S.D.	0800526	002	150,000-gallon redwood water storage tanks are about 50 yrs. old; one cannot be used; the	Replace the water tank(s).	2000	$200,000
1213	25	C	215	1	I'SOT WELL #3 & #15	2500911	002	Water system has low pressure and does not fulfill Section 64566 (system pressure) of the	Installation of an elevated storage tank and an enlarged pumping station to provide the reliability	1998	$250,000
1214	25	C	232	12	PONDEROSA CSD	5400934	003	The goal is to increase water capacity to supply current and peak demand. The district	The District proposes to have the interior of the 60,000 gallon storage tank cleaned and coated to	2010	$94,286
1215	25	C	243	11	HILLVIEW WATER CO-RAYMOND	2010012	002	Well #2 in Raymond is not built to public standards and as a result occasionally tests	If Raymond Well #2 is re drilled to public standards, it could be drilled deeper at the same	2010	$179,000
1216	25	C	250	3	CLEARWATER MUTUAL WATER COMPANY	1700546	004	The 35,000 gallon redwood storage for the Clearwater Mutual Water Co. should be	Clearwater Mutual Water Company is a small community water system that has 90 active	2009	$140,000
1217	25	C	280	1	HORNBROOK C.S.D.	4700513	001	System has 11 deadends in distribution supply main lines.	Eliminate deadends by looping. Where looping not possible, provide flushing valves at end of	1998	$550,000
1218	25	C	280	1	HORNBROOK C.S.D.	4700513	002	This project entails a 250,000 gallon reservoir situated on the eastside of the District. The	This project entails a 250,000 gallon reservoir situated on the eastside of the District. The	2010	$1,750,000
1219	25	C	290	14	RANCHO DEL CAMPO WATER SYSTEM	3700859	001	Campo is an unincorporated community located in southeastern San Diego County,	The Rancho Del Campo Water System requires urgent improvement of aging and worn wells,	2010	$2,500,000
1220	25	C	300	14	LIVE OAK SPRINGS WATER COMPANY	3700922	001	The solution to our system's low head line problem requires construction of a new	Replace existing distribution system, and install pressure system (pressure tanks and pump	1998	$1,000,000
1221	25	C	300	14	LIVE OAK SPRINGS WATER COMPANY	3700922	002	repeated total coliform violations	new well and pipes	2007	$100,000
1222	25	C	300	10	SAHARA MOBILE COURT	3900964	001	CORRODED STEEL PIPE AND LOW PRESSURE PLASTIC PIPE	REPLACE DISTRIBUTION SYSTEM	1998	$500,000
1223	25	C	300	21	CAMPTONVILLE COMM. SERV. DIST	5800924	001	Insufficient water supply. Dead ends in watermains. Insufficient storage.	Discover and develop water supply spring or well. Construct 1200 feet of 6" mainline.	2000	$94,000
1224	25	C	300	21	ELK CREEK COMMUNITY S.D.	1100616	002	Vulnerability of transmission mainline. Multiple dead end lines that compromise	Construct pipeline across creek. Loop dead end lines to reduce problems.	1998	$232,000
1225	25	C	300	1	CALIFORNIA PINES C.S.D.	2500503	002	California Pines CSD needs to be able to work on our water system without shutting	The District has one 10" main line to service our community. When there is a problem within our	2010	$800,000
1226	25	C	330	13	Charles Brown Water Company	1400004	001	Inadequate distribution system piping	Replace distribution system piping	1998	$100,000
1227	25	C	344	19	RAND COMMUNITIES CWD - RANDSBURG	1510016	002	THREE OLD 100,000 STORAGE TANKS AND FAILING DUE TO CORROSION	CONSTRUCT THREE NEW 100,000 GALLON STEEL TANK RESERVOIRS. OTHER - DESIGN	1998	$409,000
1228	25	C	378	20	PALM SPRINGS CREST	3310081	001	The existing storage tank and water mains are old, deteriorated and unreliable, with limited	Design and construct new steel tank to replace old tank, along with 3,000' of new water main	1998	$356,000
1229	25	C	378	20	PALM SPRINGS CREST	3310081	002	The PZ currently has only one source of supply comprised of Well 25 with pump,	Design and construct new well with pump, modify existing Well 25 pump for delivery to a higher	1998	$397,000
1230	25	C	378	20	PALM SPRINGS CREST	3310081	003	The lower portion of the PZ has excessive pressures, the existing intermediate tank,	Design and construct new pressure reducing station, along with 2,500' of new watermain to	1998	$219,000
1231	25	C	400	12	LSID - TONYVILLE	5410007	004	The community of Tonyville's existing water distribution system consists of a 10 inch	The proposed project includes the installation of new 6-inch by 1,650 feet long water service	2010	$400,000
1232	25	C	400	12	ALLENSWORTH C S D	5400544	002	The problem to be addressed by this project is twofold. The most urgent problem is that the	Per the recommendations of the electrical engineer retained to assess the problem and	2010	$200,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1233	25	C	400	1	ORICK C.S.D.	1200701	001	Currently, the Orick Community Services District (OCSD) is in compliance with all state	Our project goals are as follows: 1.) Install new energy efficient well pumps with integrated pump	2010	$250,000
1234	25	C	400	1	BIG ROCK C.S.D.	0800532	006	The Big Rock CSD installed the community's water distribution system in 1971 to satisfy	The Big Rock CSD issued a Phase One RFP to install a SCADA system in Hiouchi. The goal for	2010	$68,183
1235	25	C	430	1	ORLEANS C.S.D.	1200729	002	The existing 100,000 gallon storage tank is leaking excessively due to shrinkage of the	A new 100,000-gal bolted steel storage tank will be installed adjacent to the existing 100,000-gal	2010	$215,000
1236	25	C	450	19	TRADEWIND WATER ASSOC.	1500406	002	REPLACE DISTRIBUTION SYSTEM DUE TO AGE	SYSTEM AND STORAGE TANK WERE REPLACED	1998	$450,000
1237	25	C	450	4	TOWN OF SUNOL-SFPUC	0110012	001	Aging distribution system, inadequate storage.	Replace 2" service main with 4" service mains. Install fire service mains and hydrants within the	1998	$533,080
1238	25	C	500	13	Knoll Enterprises Inc	3600504	001	High alkalinity in source water	Construct new wells or treatment facility	2002	$500,000
1239	25	C	500	19	LAKE ISABELLA COMMUNITY SERVICES	1503270	001	ABANDONED WELL SITES NEED TO BE DESTROYED. A 2" LINE CONNECTION TO	DESTROY WELLS AND REPLACE WATER LINE	1998	$29,400
1240	25	C	500	19	LAKE ISABELLA COMMUNITY SERVICES	1503270	002	Inadequate valving, pressure inadequate, system failing.	Replace failing water mains, install shutoff valves, replace booster pump.	2007	$100,000
1241	25	C	550	12	LSID-PAGE MOORE SYSTEM	5410037	001	The existing water distribution system is old and in many locations consists of undersized	The proposed project includes installing about 8,200 lineal feet of new 6-inch diameter pipline in	2010	$1,800,000
1242	25	C	567	20	WEST PALM SPRINGS VILLAGE	3310078	001	The PZ currently has only one source of supply comprised of Well 26 with pump,	Construct new well with pump, for increasing system reliability by providing redundancy in	1998	$149,000
1243	25	C	567	20	WEST PALM SPRINGS VILLAGE	3310078	002	The existing bare steel watermains and appurtenances are old, deteriorated and	Design and construct 11,000' of new watermain to meet the WWS and increase system reliability	1998	$530,000
1244	25	C	600	2	LASSEN PINES MUTUAL WATER CO	4500210	001	Inadequate storage capacity.	Construct water storage tank.	2003	$300,000
1245	25	C	600	1	MIRANDA C.S.D.	1200707	002	The Miranda Community Services District is located in south-central Humboldt County,	The water system for the District was constructed in the 1960's, shortly after the District was	2010	$310,000
1246	25	C	600	19	EDGEMONT ACRES MUTUAL WATER	1500290	004	GROUND LEVEL STORAGE TANKS DON'T PROVIDE PRESSURE OR QUANITY OF	CONSTRUCT ELEVATED STORAGE TANK	2001	$300,000
1247	25	C	600	1	MIRANDA C.S.D.	1200707	003	The Miranda Community Services District is located in south-central Humboldt County. It	The water system for the District was constructed in the 1960's, shortly after the District was	2010	$170,000
1248	25	C	600	1	MIRANDA C.S.D.	1200707	001	The Miranda Community Services District is located in south-central Humboldt County, 50	The District intends to replace the mainlines from the water storage tank down into the distribution	2010	$280,000
1249	25	C	695	13	CSA 70 W-3 (Hacienda)	3600114	005	Master plan does not provide for reliable water system operation	Develop new master plan	2000	$50,000
1250	25	C	695	13	CSA 70 W-3 (Hacienda)	3600114	001	Old, undersized mainline	Construct 5.25 miles of new mainline	1998	$1,164,240
1251	25	C	887	1	CITY OF DORRIS	4710001	005	The City is currently served by one good well, which must be pumped in excess of 21 hours	The City will drill a well at sufficient depth of an estimated 1500 feet to provide a safe, quality	2010	$600,000
1252	25	C	887	1	CITY OF DORRIS	4710001	003	The City has only one water tank, which at a capacity of 750,000 gallons is less than ½ of	Construction of 750,000 to 1,000,000 gallon tank.Construction to include all pipes, gates and	2009	$950,000
1253	25	C	887	1	CITY OF DORRIS	4710001	004	Approximately 50% of the City's water distribution system consists of steel pipeline	Reconstruction of approximately 11,000 feet of water distribution main line infrastructure along	2010	$990,000
1254	25	C	892	14	WINTERHAVEN WD	1310009	002	The system presently has asbestos pipe throughout the plant and distribution system.	There are a # of items that would increase system reliability, reduce service outages and	2010	$513,110
1255	25	C	900	10	PINE GROVE COMM SERV DIST	0310005	001	These funds would be used for replacing a water tank that is at least 25 years old. This	The old water storage tank would be removed and replaced with the new tank on C.S.D.	2010	$250,000

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1256	25	C	989	3	UPPER LAKE COUNTY WATER DISTRICT	1710009	001	This project is intended to address and resolve fire safety concerns including	This project consists of two parts.Part 1 - Eliminates an old, undersized, and dead-end	2010	$1,366,022
1257	25	C	989	3	UPPER LAKE COUNTY WATER DISTRICT	1710009	002	Sabini St. is an undersized asbestos-cement line that "dead-ends". Rice St. is also an	Completion of this project would eliminate two "dead-ends", and replace more than 1500 feet of	2010	$430,681
1258	25	C	1000	1	MANILA COMMUNITY SERVICES DIST.	1210017	003	Our current storage capacity is 100,000 gallons, but according to Department of	In order to meet the state's mandated compliance and prepare for expected growth of the	2010	$250,000
1259	25	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	003	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan.	1998	$100,000
1260	25	C	1058	1	CITY OF TULELAKE	4710010	001	Have had occasional outages due to old pumps and electrical equipment. Hydrogen	Replace old pumps and electrical equipment. Replace chlorination facilities with more reliable	1998	$200,000
1261	25	C	1400	10	C.C.W.D., WEST POINT	0510005	005	Existing water system is failing due to deterioration. Water leakage from the	CCWD is seeking funding to leverage an existing federal grant award to assist this recognized low-	2010	$2,000,000
1262	25	C	1499	12	KETTLEMAN CITY CSD	1610009	006	The Kettleman City Community Services District has three (3) water storage facilities in	The Water Storage Tank Rehabilitation project will include the complete sandblasting of the	2010	$1,700,000
1263	25	C	1499	12	KETTLEMAN CITY CSD	1610009	002	TWO GROUNDWATER WELLS SUPPLY WATER TO THE SYSTEM - THEY RUN	DRILL A NEW WELL - PROVIDE TREATMENT IF NECESSARY. OTHER - DESIGN AND	1998	$840,000
1264	25	C	1500	1	RESORT IMPRVMT. DIST. #1	1210022	009	Corrosion problems with John Tank, Omar Tank, West Tank, Dick Tank, and Kennedy	Engineering design and construction of tanks.	1999	$464,600
1265	25	C	1500	1	GARBERVILLE SANITARY DISTRICT	1210008	005	Storage tanks need repairs and the storage capacity is insufficient to meet the maximum	Repair existing tanks and construct additional 100,000 tanks	2001	$175,000
1266	25	C	1576	11	TUD - TUOLUMNE CITY WATER SYSTEM	5510003	001	DETERIORATED PIPELINES AND INADEQUATE LOOPS IN THE SYSTEM.	CONSTRUCT PVC PIPELINES TO REPLACE DETERIORATED PIPES AND TO LOOP THE	1999	$26,000
1267	25	C	1750	12	HOME GARDEN CSD	1610007	004	In Spring 2007, the Home Garden Community Services District began an Arsenic Removal	New Well and LandTwo of the District's wells are within the proximity of 100 feet of each other. As	2010	$3,997,000
1268	25	C	1992	12	TIPTON COMMUNITY SERVICES DIST	5410014	001	NEEDS ADDITIONAL CAPACITY TO MEET DEMANDS. NO STANDBY POWER.	CONSTRUCT NEW WELL. OTHER - DESIGN AND CONSTRUCTION	1998	$329,000
1269	25	C	1992	12	TIPTON COMMUNITY SERVICES DIST	5410014	002	PIPE CROSSING HWY. 99. OLD AND UNDERSIZED WATER MAINS	REPLACEMENT OF THE EXISTING PIPING WITH NEW PIPELINES AND A CROSSING OF	1998	$366,000
1270	25	C	2000	2	WESTWOOD C.S.D.	1810002	001	Winter power outages cause water shortages. Pump/level controls need	Construct additional 500,000 gallon storage tank. Install generator unit, new pump/tank control	2000	$500,000
1271	25	C	2000	11	MARIPOSA PUBLIC UTILITY DIST	2210001	008	In February of 2007 the Mariposa Public Utility District (MPUD) contracted with Los Osos	To bring the existing tank into compliance with AWWA d-100 and seismic requirements would be	2010	$1,200,000
1272	25	C	2229	20	CABAZON WATER DISTRICT	3310047	008	The District has approximately 1050 service connections. Of these, nearly 500 are located	In general, the project proposed is to replace all of the old, undersized pipelines that serve the	2010	$5,300,000
1273	25	C	2229	20	CABAZON WATER DISTRICT	3310047	011	The District has a total of approximately 1,050 service connections. Of these, nearly 500 are	The project proposed is to drill and equip a new well pumping plant in the Southeast Pressure	2010	$1,100,000
1274	25	C	2229	20	CABAZON WATER DISTRICT	3310047	009	The community's water distribution and treatment system has been the target of	As part of the security upgrades, the District plans to install weather-resistant video cameras, tilt &	2010	$225,000
1275	25	C	2229	20	CABAZON WATER DISTRICT	3310047	007	The District currently lacks a backup water supply or distribution system tobe used in the	Cabazon Water District's Well No. 2 serves the district's highest pressure zone, Zone 2156. The	2010	$300,000
1276	25	C	2229	20	CABAZON WATER DISTRICT	3310047	010	Cabazon Water District used to have a standby water service agreement with Casino	Morongo has recently expressed an interest in reactivating this emergency interconnection.	2010	$125,000
1277	25	C	2340	12	TERRA BELLA IRRIGATION DISTRICT -	5410038	004	The Terra Bella Irrigation District (TBID) primarily receives its domestic and agricultural	A pipeline that interties the Terra Bella Irrigation District (TBID) and the Vandalia Irrigation District	2008	$650,000
1278	25	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	006	The Ca Department of Public Health has imposed restrictions on the Lake Camanche	The project proposed is to develop a local groundwater management plan for the Lake	2010	$250,000

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1279	25	C	2458	3	CLEARLAKE OAKS COUNTY WATER	1710001	009	Major storage components,(redwood tanks) are deteriorating and will fail causing massive	Install a 465,000 gallon reservoir and booster station with telemerty and back-up propane	2007	$863,500
1280	25	C	2458	3	CLEARLAKE OAKS COUNTY WATER	1710001	011	Major storage components (redwood tanks) are deteriorating and will potentially fail	Funds from this project would be used to replace a redwood storage tank with a 465,000 gallon	2010	$2,100,000
1281	25	C	2500	19	ERSKINE CREEK WC	1510009	001	Insufficient source and supply capacity for reliablity.	Interior mainline replacement program	1998	$350,000
1282	25	C	2500	1	WILLOW CREEK C.S.D.	1210015	003	We have water facilitiy storage tanks and pump stations that are in serious deterioration	The scope of work of the Hodgson Tank & Pump Replacement will consist of the following:A.	2010	$349,000
1283	25	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	005	Old and deteriorated water services and water lines. The lines are leaking and causing low	Install new 6-inch PVC water lines and water services. (Ponderosa Dr and Poppy Ln)	2005	$70,000
1284	25	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	004	Low pressure and water supply problems caused by old and deteriorated 2-inch steel	Install new 6-inch PVC water lines. (Goodell)	2005	$30,000
1285	25	C	2700	2	COTTONWOOD COUNTY WATER DIST.	4510007	001	Inadequate storage capacity.	Construct 1,000,000-gallon tank.	2004	$750,000
1286	25	C	2800	4	CITY OF VALLEJO-LAKES SYSTEM	4810021	002	Water system does not meet requirements of SWTR.	To consolidate with that of the Green Valley Water System.	1998	$3,600,000
1287	25	C	2800	4	CITY OF VALLEJO-LAKES SYSTEM	4810021	003	Water under risk of microbial contamination due to old and corroded cast iron pipes.	replace old pipes in the area with 4,750 lineal feet of 6" PVC pipe including the installation of four	1998	$321,000
1288	25	C	2963	1	CITY OF WEED	4710009	001	CDPH in their letter of March 12, 2008 to the City of Weed regarding proposed water	1. Replace existing Bel Air storage tank with new 0.625 MG steel tank2. Add new well to meet	2010	$2,079,900
1289	25	C	3006	11	HILLVIEW WC-OAKHURST/SIERRA	2010007	010	Aging 12" mains in Oakhurst threaten safe consistent service due to failure and limit the	This project would replace 15,000 feet of 12" mains with 14" HDPE pipe. The new mains would	2010	$4,655,100
1290	25	C	3044	20	HOME GARDENS COUNTY WD	3310018	001	See attachment. NO3 contamination of the local groundwater has caused shut down of	A water treatment plant with biological denitrification, filtration and disinfection, plus	1998	$1,000,000
1291	25	C	3642	1	CITY OF MT. SHASTA	4710008	003	This reservoir will provide adequate storage, fire, flow, and emergency storage for an area	This project includes the installation of a 1.0 Million Gallon storage reservoir, tank site	2010	$1,345,000
1292	25	C	3642	1	CITY OF MT. SHASTA	4710008	004	This project will correct inadequate pressure, fire flow, and supply issues in a deteriorated	This project includes the installation of approximately 5650 lineal feet of 10 and 12 inch	2010	$996,000
1293	25	C	3642	1	CITY OF MT. SHASTA	4710008	002	The Mt. Shasta water system has an area that is subject to periodic low pressure due to it's	The project will include the installation of a new municipal well, 1000 gpm pump with 150 hp	2010	$728,250
1294	25	C	3870	23	SAN JOAQUIN, CITY OF	1010034	001	California Water Works Standard Sec. 64554(c) requires that a community system be	The proposed project will provide an additional source of water for the City of San Joaquin. This	2010	$750,000
1295	25	C	4000	11	PLANADA CSD	2410007	003	Much of the existing water system consists of water lines that are pressure rated PVC,	The existing thin walled PVC pipe will be replaced with AWWA C900 rubber gasketed PVC	2010	$1,300,000
1296	25	C	4986	3	KONOCTI COUNTY WATER DISTRICT	1710006	002	Aged water storage tanks.	Construct new 0.5 MG storage tank.	1998	$625,000
1297	25	C	4986	3	KONOCTI COUNTY WATER DISTRICT	1710006	004	The clearwell tank is in poor condition. The vent screen on the roof of the tank has	This project would replace a 100,000 gallon clearwell storage tank used for CT with a 200,000	2010	$900,000
1298	25	C	4986	3	KONOCTI COUNTY WATER DISTRICT	1710006	001	Undersized and aged water mains.	Replace with 6 and 8 inch PVC pipe.	1998	$7,500,000
1299	25	C	5303	21	NORTH YUBA WATER DISTRICT	5810006	001	The District has an existing eight inch water main that delivers water from the water	Replace Undersized water main	2008	$680,000
1300	25	C	5458	10	ACWA SUTTER CREEK	0310003	014	The Water Agency has been working with the City of Plymouth for approximately five years	The project includes the installation of 1,105 feet of 10 inch water main along Broad street in Sutter	2010	$305,570
1301	25	C	5458	10	ACWA SUTTER CREEK	0310003	013	The Amador Water Agency's unaccounted for water is estimated between 800 and 1,000	The purpose of the study will be to quantify disparity between water production and retail	2010	$150,000

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1302	25	C	6403	21	CITY OF GRIDLEY	0410004	002	Portions of the City's water distribution system were installed in the early 1900's. Areas	The City of Gridley will install approximately 3,300 feet of 6-inch and 8-inch diameter distribution	2010	$493,000
1303	25	C	7290	1	CITY OF YREKA	4710011	001	Experiencing low pressures at north end of town during high summer demands.	Construct 1.5 MG storage tank for north end of town.	1998	$1,000,000
1304	25	C	7306	23	HURON, CITY OF	1010044	002	RAW WATER FROM THE CALIFORNIA AQUEDUCT IS DELIVERED VIA LATERAL	PROVIDE A SECOND SOURCE OF SURFACE WATER BY CONNECTING TO LATERAL 22R	1999	$155,000
1305	25	C	7318	12	OROSI PUBLIC UTILITY DISTRICT	5410008	003	LOST MAIN WELL DUE TO HIGH NITRATES-WELL NEEDED TO MEET DEMAND	INSTALL NITRATE REMOVAL EQUIPTMENT ON THE WELL HEAD. OTHER - DESIGN AND	1999	$600,000
1306	25	C	7318	12	OROSI PUBLIC UTILITY DISTRICT	5410008	002	OLD AND UNDERSIZED STEEL MAINS CAUSING LOW PRESSURE AND WATER	REPLACE THESE EXISTING PIPELINES WITH NEW 8" DIAMETER PIPELINES TO IMPROVE	1998	$1,175,000
1307	25	C	7318	12	OROSI PUBLIC UTILITY DISTRICT	5410008	001	LOW WATER QUALITY - IMPACTED BY HIGH NITRATE AND DBCP LEVELS	INSTALL A 1 MG GROUND WATER STORAGE TANK. OTHER - DESIGN AND	1998	$732,000
1308	25	C	7475	21	CITY OF LIVE OAK	5110001	018	In 2003, a 1.4 MG water storage tank was constructed at the City's Memorial Park. The	The City's SCADA system will be upgraded in order to improve water delivery to residents and	2010	$400,000
1309	25	C	7500	12	NORTH OF THE RIVER MWD	1510041	004	The North Highland Park portion of the District is served by one turn-out. The District has	This Project would create another Turn-out, connected to the Oildale Mutual water system;	2010	$150,000
1310	25	C	7500	12	NORTH OF THE RIVER MWD	1510041	008	Poor mixing within the two 750 elevation and two 900 elevation reserviors has at times	This project would install Solarbee tank mixing devices, along with associated electronics, and	2010	$200,000
1311	25	C	7524	12	WOODLAKE, CITY OF	5410020	004	LOW WATER PRESSURE AND INADEQUATE FIRE FLOWS IN SOME	VARIOUS SYSTEM IMPROVEMENTS PER WATER MASTER PLAN. Install water meters on	2007	$1,600,000
1312	25	C	7524	12	WOODLAKE, CITY OF	5410020	001	CAN NOT SUPPLY PEAK DAY AND PEAK MONTH DEMANDS	CONSTRUCTION OF ADDITIONAL WELL WITH STANDBY POWER. OTHER - DESIGN AND	2001	$300,000
1313	25	C	7524	12	WOODLAKE, CITY OF	5410020	003	NEW WELL AND RESERVOIR CAPACITY TO MEET DEMAND	INSTALLATION OF 500,000 GAL RESERVOIR. OTHER - DESIGN AND CONSTRUCTION	2000	$450,000
1314	25	C	7524	12	WOODLAKE, CITY OF	5410020	006	Capacity issue due to size of elevated water tank being too small.	Construct additional water tank to meet needs and provide adequate fire flow.	2005	$1,500,000
1315	25	C	7524	12	WOODLAKE, CITY OF	5410020	008	The City has lost two wells due to contamination. Well #6 is out of service due	The proposed project is the drilling of a new water well (preceeded by the drilling of a test well) that	2010	$1,030,000
1316	25	C	7524	12	WOODLAKE, CITY OF	5410020	002	DEAD ENDS IN DISTRIBUTION PIPES RESULTING IN POSITIVE	ENGINEERING TO LOOP THE SYSTEM. OTHER - DESIGN AND CONSTRUCTION	1998	$75,000
1317	25	C	7544	3	GOLDEN STATE WATER CO.-CLEARLAKE	1710002	001	Existing 2 inch steel pipe has deteriorated beyond it's economical life. The existing main	Replace with 1,000 ft of 8 inch PVC in Lakeshore Dr.	1998	$90,000
1318	25	C	8062	3	WILLITS, CITY OF	2310004	002	The water main servicing the northern most section of town has deteriorated to a condition	The City proposes to replace approximately 2,200 linear feet of compromised water main and	2010	$2,260,226
1319	25	C	8300	12	EARLIMART PUD	5410021	001	WATER LINES CROSSES HIGHWAY 99. REDUCES DEPENDABILITY OF THE	INSTALL SECONDE CROSSING OF HIGHWAY 99 AND REPLACE SOME PORTIONS OF THE	1998	$780,000
1320	25	C	8500	11	ORANGE COVE CITY OF	1010023	001	THE CITY'S SURFACE WATER ALLOCATIONS BARELY MEET ITS WATER	DEVELOP A SUPPLEMENTAL GROUNDWATER SUPPLY CONSISTING OF AT	1998	$3,095,600
1321	25	C	8508	10	ACWA BUCKHORN PLANT	0310012	009	The Water Agency owns and operates the Central Amador Water Project which serves	The Project includes the installation of a bolted or welded steel tank on a centrally located parcel	2010	$2,500,000
1322	25	C	9000	13	JOSHUA BASIN CWD	3610025	006	A large portion of the District's water system is comprised of an aging and relatively small	The project consists of constructing approximately 15,000 linear feet of 8-inch PVC or	2010	$1,500,000
1323	25	C	9513	21	THERMALITO WATER & SEWER DISTRICT	0410008	003	Critical need of steel main line replacement. The district also requires an additional 2.5 MG	Replace old steel mainline. Design and construct new 2.5 MG storage tank.	1998	$4,000,000
1324	25	C	10293	2	CITY OF SHASTA LAKE	4510006	001	The City of Shasta Lake has reached a critical turning point in the maturation of its	Project implementation would result in a third intake pipe being placed in Shasta Dam to allow	2010	$615,000

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1325	25	C	12058	11	PARLIER, CITY OF	1010025	002	Need additional water supply to maintain adequate pressures for domestic and fire	Construct a test well and a new production well.	2004	$601,000
1326	25	C	16630	12	WEST KERN CWD	1510022	005	The problem is promarily an issue of protecting the steel plates from further	The subject tank was originally constructed in 1926 of rivited steel plates and wooden roof. The	2010	$240,120
1327	25	C	16630	12	WEST KERN CWD	1510022	003	South Taft is comprised of approximately 40 blocks of low income residential housing. The	The proposed scope of work includes the installation of approximately one mile of 12"	2010	$4,311,515
1328	25	C	16630	12	WEST KERN CWD	1510022	004	During peak demand periods at Pump Station G, the pumps located at Pump Station B (up	The scope of the project includes the earth work, piping and the installation of a new one million	2010	$1,272,700
1329	25	C	16651	1	CITY OF ARCATA	1210001	003	The current configuration of this portion of Arcata's water system is inadequately sized to	The scope of work for this project is the replacement of a mainline consisting of 6" and 8"	2010	$200,000
1330	25	C	16651	1	CITY OF ARCATA	1210001	005	The City of Arcata purchases 60-70% of its water from the Humboldt Bay Municipal Water	The project scope involves the construction of a 600 square foot valving and treatment building,	2010	$50,000
1331	25	C	16651	1	CITY OF ARCATA	1210001	004	Arcata's downtown water distribution system is quite aged in some locations, and seriously	There is approximately 11,000 linear feet of water distribution main lines that need replacement at	2010	$1,550,000
1332	25	C	16737	12	AVENAL, CITY OF	1610002	011	The City of Avenal receives its water supply directly from the San Luis Canal, a federally	The proposed groundwater deepwell would be located on the westside of the Water Treatment	2010	$1,060,000
1333	25	C	16737	12	AVENAL, CITY OF	1610002	012	Water Storage Tank No. 4, a 750,000 gallon welded steel tank, installed in the early 1950's	The Tank No. 4 replacement at the Tank Site No. 3 would be connected to both the 12" and 18"/14"	2010	$4,000,000
1334	25	C	16737	12	AVENAL, CITY OF	1610002	010	Water Storage Tank No. 4, a 750,000 gallon welded steel tank, installed in the early 1950's	The water distribution upgrades project will include a temporary bypass / pressure reducing	2010	$1,700,000
1335	25	C	16737	12	AVENAL, CITY OF	1610002	008	The 12" diameter transmission pipeline, installed in 1972, is approximately eight (8)	The 12" Transmission Pipeline Replacement project will include 12" Class 200 and Class 150	2010	$6,000,000
1336	25	C	19000	1	HUMBOLDT C.S.D.	1210009	003	The Humboldt Community Services District Ridgewood Tank and Water System	Humboldt Community Services District – Ridgewood Water Tank and Water System	2010	$740,000
1337	25	C	20047	20	HEMET, CITY OF	3310016	008	The City's current water storage capacity does not meet California Waterworks standards for	Installation of a 2 million gallon above ground reservoir tank and approximately 5,000 linear feet	2010	$3,000,000
1338	25	C	20047	20	HEMET, CITY OF	3310016	009	The City's current source productions are not sufficient to meet the maximum daily demand	Installation of new well.	2010	$750,000
1339	25	C	26047	12	CORCORAN, CITY OF	1610004	002	EXISTING PEAK DEMAND EXCEEDS THE WELL PRODUCTION CAPACITY	DRILL 3 NEW WELLS AND ASSOCIATED PIPING. OTHER - DESIGN AND	1998	$2,160,000
1340	25	C	26047	12	CORCORAN, CITY OF	1610004	005	UNDERSIZED MAINS IN THE "NILES AREA" - INSUFFICENT WATER SUPPLY OR	WATER MAIN UPGRADING FROM 4" WITH 6" AND 8" PIPE. OTHER - DESIGN AND	1998	$240,000
1341	25	C	26047	12	CORCORAN, CITY OF	1610004	008	CAST IRON PIPES THAT ARE 60 YEARS OLD - EXPERIENCING CONSIDERALBE	REPLACE C.I. PIPES WITH AWWA C-900 CLASS 150, IN 6", 8", 10" AND 12" SIZES.	1998	$510,000
1342	25	C	28000	7	BELLFLOWER - SOMERSET MWC	1910013	002	Inadequate water supply when one main or source of supply is interrupted. Undersized	Acquire other adjoining system in the city and create one looping waterworks system.	2000	$13,357,700
1343	25	C	31340	15	GSWC - FLORENCE/GRAHAM	1910077	002	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$500,000
1344	25	C	38500	20	MISSION SPRINGS WD	3310008	001	Upper Dos Palmas area distribution system has undersized waterlines, shallow depth of	Replacement of 10,240 linear feet of waterlines, 313 service connections and 18 hydrants -	1998	$1,025,000
1345	25	C	38500	20	MISSION SPRINGS WD	3310008	003	East side of Dos Palmas area distribution system has undersized waterlines, shallow	Replacement of 10,870 linear feet of waterlines, 251 service connections and 20 hydrants -	1998	$975,000
1346	25	C	38500	20	MISSION SPRINGS WD	3310008	005	This well will replace needed potable water production that was lost this past year when	The project proposes to site and drill a new well on District owned property, employing a	2010	$1,996,500
1347	25	C	38500	20	MISSION SPRINGS WD	3310008	002	Lower Dos Palmas area distribution system has undersized waterlines, shallow depth of	Replacement of 10,240 linear feet of waterlines, 306 service connections and 24 hydrants -	1998	$1,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1348	25	C	51467	12	PORTERVILLE, CITY OF	5410010	007	Well L-3 exceeds nitrate MCL and is shut off. The well produces about 300 gpm.	Design and construct wellhead treatment facilities (ion exchange).	2005	$650,000
1349	25	C	51467	12	PORTERVILLE, CITY OF	5410010	005	SMALL REAR YARD WATER MAINS DETERIORATING DUE TO AGE,	DESIGN AND INSTALL WATER MAINS IN R/W, RESERVE CUSTOMERS FROM FRONT YARD	2002	$250,000
1350	25	C	51467	12	PORTERVILLE, CITY OF	5410010	004	PROVIDE SOME WATER SUPPLY DURING ELECTRICAL POWER OUTAGE DUE TO	DESIGN AND INSTALL TEN STAND-BY ENGINES AND ALTERNATE FUEL SUPPLY	2000	$1,500,000
1351	25	C	51467	12	PORTERVILLE, CITY OF	5410010	002	ADDITIONAL WATER SUPPLY TO MEET PEAK SYSTEM DEMANDS	INTERTIE WITH AIRPORT WATER SYSTEM WITH MAIN CITY SYSTEM ALLOWING	1999	$330,000
1352	25	C	80000	1	HUMBOLDT BAY MWD	1210013	004	The problem to be mitigated is the loss of water service and associated loss of	The proposed project will install approximately 10,500 feet of new 18” High Density Polyethylene	2010	$2,740,000
1353	25	C	80000	1	HUMBOLDT BAY MWD	1210013	008	The Humboldt Bay Municipal Water District is a regional wholesale water provider that	The proposed project will consist of the installation of three new laterals at Collector 3.	2010	$700,000
1354	25	C	80000	1	HUMBOLDT BAY MWD	1210013	009	The Humboldt Bay Municipal Water District is a regional wholesale water provider that	Winzler & Kelly Consulting Engineers performed an alternatives analysis in 2006 to determine the	2010	$1,200,000
1355	25	C	80000	1	HUMBOLDT BAY MWD	1210013	006	The Humboldt Bay Municipal Water District is a regional wholesale water provider that	Winzler & Kelly Consulting Engineers performed an alternatives analysis in 2008 to determine the	2010	$1,200,000
1356	25	C	80000	1	HUMBOLDT BAY MWD	1210013	007	The Humboldt Bay Municipal Water District is a regional wholesale water provider that	Winzler & Kelly Consulting Engineers performed an alternatives analysis in 2008 to determine the	2010	$1,600,000
1357	25	C	80000	1	HUMBOLDT BAY MWD	1210013	005	The purpose of this project is to correct low water pressure issues in portions of the	This project would include construction of a booster pump station, which would include 2	2010	$600,000
1358	25	C	173359	13	SAN BERNARDINO CITY	3610039	010	Additional storage needed	Construct Scott Laboratories 4.5 MG reservoir	2001	$2,250,000
1359	25	C	173359	13	SAN BERNARDINO CITY	3610039	008	Undersized transmission main	Replace 16 inch Cajon Canyon well field line built in the 1920's with a 24 inch	2000	$750,000
1360	25	C	173359	13	SAN BERNARDINO CITY	3610039	005	Undersized transmission main	Replace 12 inch 'E' Street main with 24 inch	1999	$240,000
1361	25	C	173359	13	SAN BERNARDINO CITY	3610039	006	Undersized transmission main	Replace 12 inch Foothill Blvd main with 16 inch	2000	$450,000
1362	25	C	173359	13	SAN BERNARDINO CITY	3610039	002	Replace older transmission main	Construct 4000 ft Devore transmission main to replace existing 16 inch line built in 1940	1998	$315,000
1363	25	C	173359	13	SAN BERNARDINO CITY	3610039	004	Undersized transmission main	Replace 20 inch Baseline main with 36 inch	1999	$950,000
1364	25	C	173359	13	SAN BERNARDINO CITY	3610039	012	Additional storage needed	Construct 2 MG Ogdon reservoir	2001	$1,000,000
1365	25	C	173359	13	SAN BERNARDINO CITY	3610039	007	Undersized transmission main	Replace 16 inch Meridian main with 24 inch	2000	$750,000
1366	25	N	70	18	CAMP ROYANEH-BOY SCOUTS OF AMERICA	4901105	001	80+ year old system. Many leaks, not mappying, single line, pipe size ranges 1/2-	Complete repipe all new connections, fire hydrants, automation of level control	2007	$200,000
1367	25	N	110	12	CAMP KEEP SIERRA	5402055	001	Need backup delivery system to main camp when repairs made to existing transmission	Install 600' transmission main; reokace existing fixtures with low flow fixtures (9toilets, 2 urinals);	2000	$10,200
1368	25	N	240	16	MALIBU CONSERVATION CAMP	1900994	002	PROBLEM WITH CONTAMINATION OF WATER SYSTEM (CAMPYLOBACTER)	REPLACE FRESH POTABLE WATER SYSTEM WITH NEW LINES AND CONNECTIONS	1998	$800,000
1369	25	P	35	1	MJUSD-STATE LINE SCHOOL	2500515	001	Existing pressure tank frequently waterlogs and therefore does not fulfill Section	Replace old pressure tank with modern bladder type tanks to provide the reliability required by the	1999	$9,050
1370	25	P	35	1	MJUSD-ARLINGTON ELEM. SCHOOL	2500513	001	Insufficient supply to fulfill Section 64562 (quantity of supply) of the Waterworks	Drill a new well into a different higher flow strata to provide the reliability required by the	1998	$17,345

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1371	25	P	40	13	Olancha Elementary School	1400042	001	Lead levels less than action level	Construct new distribution system and tank	1998	$18,000
1372	25	P	200	1	SO TRINITY UNIFIED SCHOOL DIST.	5305107	003	We are in need of a backup water system here at our school. We have 1 deep well and	A 5000 gallon storage tank was abandoned when our second well was put out of service. Our	2010	$25,000
1373	20	C	20	2	Johnsville Public U.D.	3200505	001	Additional water required for existing system. Complete fire loop in town.	Water available above present springs and dam. Construct 300 to 400 feet of pipeline.	1998	$100,000
1374	20	C	25	21	BUZZTAIL COMMUNITY SERVICE DISTRICT	0400091	003	In 2000 the Buzztail Community Service District (Water Division) received a request	Project would include the acquisition for land and associated fees for property located in or around	2010	$215,000
1375	20	C	25	21	BUZZTAIL COMMUNITY SERVICE DISTRICT	0400091	002	Buzztail Community Service District (Water Division) is not currently in compliance with	Second well will be drilled to an approximate depth of 800ft. Well will be located on same	2009	$135,000
1376	20	C	25	9	MARKLEEVILLE WATER CO.	0202504	001	Creek source inadequate to meet demand and distribution system leaks badly.	Locate additional water source and replace pipeline.	1998	$2,000,000
1377	20	C	29	11	HIDDEN VALLEY TRAILER PARK, INC	5500127	001	DUE TO AGE UNDERGROUND PIPES MUST BE REPLACED AND THE COUNTY	CONNECT TO PUBLIC WATER SUPPLY. OTHER -DESIGN AND CONSTRUCTION	1998	$65,000
1378	20	C	30	21	COUNTRY VILLAGE MOBILE HM PRK	5800824	001	This community PWS currently has only one source of water - a groundwater well. Due to	This project would include the construction and development of a new production well. The	2009	$250,000
1379	20	C	36	1	TRINITY KNOLLS MUTUAL WATER	5301102	002	Trinity Knolls MWC supplies their 61 connections (one includes a very large	The water system would like to install one or two additional groundwater supply wells to increase	2010	$80,000
1380	20	C	50	20	Morning Sky School	3301947	001	Failure of main well pump and boost pump. Need to develop alternate well as back up	Replacement of failing equipment and outfiitting of alternate well.	1998	$10,000
1381	20	C	50	1	TREASURE CREEK WOODS MWC	5301101	003	The system is served by two very shallow wells that are not constructed to meet public	The proposed project includes the construction of two new water wells constructed to the State of	2010	$175,000
1382	20	C	50	21	MEADOWBROOK OAKS	0400026	002	Aging system	New water lines for distribution	2006	$75,000
1383	20	C	50	16	COLORADO MUTUAL	1900801	004	This system does not have adequate fire protection. It is proposed that we install 10	Currently, the mains in this system are 4". We propose to replace these lines with 6" C-900	2010	$385,000
1384	20	C	50	16	COLORADO MUTUAL	1900801	005	This water system has inadequate storage to provide fire protection and drinking water to	It will be necessary to subdivide and purchase a porton of adjacent land to accomodate the larger	2010	$448,200
1385	20	C	51	21	WOMACK SUBDIVISION M.W.C.	5200013	002	our distribution lines are breaking at an alarming rate. It is diminishing our funds so	our plan is to replace the entire distribution line system from our collective tanks to each of the 16	2010	$50,000
1386	20	C	52	19	RANCHO SECO INC. WATER SYSTEM	1500327	001	PUMP HOUSE FOUNDATION CRACKED, WATER MAIN ABOVE GROUND, WATER	CONSTRUCT A NEW SYSTEM. OTHER - DESIGN AND CONSTRUCTION	1998	$500,000
1387	20	C	54	11	PONDEROSA MOBILE HOME PARK	5500092	001	SYSTEM'S SOURCE CAPACITY COULD BE IMPROVED.	CONSTRUCT AN ADDITIONAL WELL.	1998	$60,000
1388	20	C	55	1	COVINGTON MILL - A	5301103	002	System has only one approved source of supply.	Develop a second deep well site to augment the existing well, and provide addditional source	1999	$30,000
1389	20	C	60	5	VENTURE ESTATES MWC	3500552	001	System is aging and has high TDS - 1300 ppm, and high Na - 500ppm.	Construct a pipeline to connect to Sunnyslope water system.	1998	$60,000
1390	20	C	63	17	OAKMONT WATER SYSTEM	4300526	002	Oakmont Water is currently served by a wholesale connection to San Jose Water Co	All of the exisitng 2600 LF of mains will need to be replaced with 6 inch DIP.All of the exisitng 26	2008	$420,000
1391	20	C	70	14	LAZY H MUTUAL WATER COMPANY	3700937	001	Substandard old water distribution system with 1 1/2" - 6" tuberculated mains, allowing	Replace 11250' mains and laterals with 8" and 4" C900 pipe, upgrade service connections.	1998	$213,500
1392	20	C	70	21	COUNTRY AIR MOBILE HOME PARK	5800823	001	Aging wells, valves and distribution lines.	Upgrade current system to ensure adequate safe supply.	1998	$8,000
1393	20	C	70	13	North Lone Pine Mutual Water Company	1400072	004	Our mains and laterals were installed in the 1940's with used military surplus pipes. Some	Install new mains, laterals and fire hydrants	2010	$350,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1394	20	C	70	9	SIERRA PINES MOBILE HOME PARK	0202522	002	Single well source lacks reliability. Pressure is low.	New pump and pressure system using larger storage tank.	1998	$50,000
1395	20	C	75	12	YOKOHL MUTUAL WATER CO	5400647	001	Our water system was established in 1972 which provides service for 32 connections.	Replace approximately 3000 feet (+/-) of 4 main water line by utilizing the new trenchless method	2008	$200,000
1396	20	C	75	2	HAT CREEK HIGHLANDS MUTUAL WATER CO	4500023	005	Aging storage tank not fulfilling Section 64560(a)(6) (minimize effects of structural	Replace storage tank to provide the reliability required by the Waterworks Standards.	2002	$65,000
1397	20	C	75	19	PINON HILL WATER COMPANY	1500540	005	Inadequate water supply; no outages but rationing required to meet summer demand.	Drill new well or consolidate with neighboring water system, if possible	2007	$200,000
1398	20	C	80	1	OAK VALLEY ACRES P.O.A.	4700638	001	Booster station for upper pressure zone consists of a single booster pump which is old	Purchase and install a new booster pump and recondition the existing pump and use it for a	1998	$2,500
1399	20	C	81	19	BISHOP ACRES MUTUAL WATER COMPANY	1500434	002	Bishop Acres MWC has only a single well as a source and therefore lacks required system	Construct a pipeline and consolidate with the City of Shafter. If that is not feasible, construct a	2009	$500,000
1400	20	C	85	21	BIG BEND MOBILEHOME PARK	0400028	003	Current distribution system is beginning to fail. There has been a significant loss of pressure	Drill and install a new, wider, deeper well. Install new booster pump and tank(s) to accomodate the	2010	$191,775
1401	20	C	85	21	BIG BEND MOBILEHOME PARK	0400028	002	Water system only has 10,000 gallons of storage capacity. Per the engineering report	Install new storage tanks with increased capacity to 35,000 gallons.	2010	$42,000
1402	20	C	85	21	BIG BEND MOBILEHOME PARK	0400028	001	Water system is powered by a well pump and booster pump, during an electrical outage the	Install a propane (or other alternative fuel) generator to power the water system in the event	2010	$28,000
1403	20	C	88	3	LAKE COUNTY CSA 22 - MT. HANNAH	1700563	003	The Mt. Hannah Water System serves a small community in County Service Area #22. The	The current distribution system was constructed with water mains which dead end at the ends of	2010	$50,000
1404	20	C	88	3	LAKE COUNTY CSA 22 - MT. HANNAH	1700563	005	Storage tanks, supply pumps and wells are traditionally connected through a system of	Level control sensors (on/off) will be installed on the water storage tank coupled through wireless	2010	$5,000
1405	20	C	88	3	LAKE COUNTY CSA 22 - MT. HANNAH	1700563	004	The water distribution system was originally constructed out of substandard materials	The project will include the design and construction of a new water distribution system	2010	$750,000
1406	20	C	90	18	RANCHO DEL PARADISO-CAL WATER	4900514	001	System WAS in non-compliance with swtr, NOW needs ONLY storage and fix inadequate	(Install approve filtration system,) NOW replace existing 5,000 gal tank with 10,500 gal concrete	1999	$158,500
1407	20	C	90	11	SIERRA VILLAGE MOBILE HOME PARK	5500353	002	Need more storage and system reliability.	Install storage and water lines.	2001	$75,000
1408	20	C	99	10	DUNROVIN MOBILE HOME VILLAGE	0500068	001	LACK OF BACK-UP POWER AND A BACK-UP PUMP	INSTALL GENERATOR AND SMALL BACK-UP PUMP	1998	$20,000
1409	20	C	99	21	BERRY CREEK COMMUNITY SER DIST	0400016	003	The water system was designed with four wells and a 90,000 gallon holding tank. Well	The project will consist of drilling a new well, to replace well number four. Install pump, pipe lines	2010	$20,000
1410	20	C	100	17	ARROWHEAD COOPERATIVE	4300504	001	Replace mains and consolidate.	Run new 10-inch mains from SJWC to all streets. Abandon existing system. The study and design	1998	$1,642,632
1411	20	C	100	21	MERRY MOUNTAIN MUTUAL	0400013	004	lack of adequate source and storage capacity	new well, pump, and tank	2004	$300,000
1412	20	C	100	11	MD#43 MIAMI CREEK KNOLLS	2000557	001	THE WATER SYSTEM WAS INSTALLED IN THE EARLY 60'S AND IS VERY	CONSTRUCT A NEW DISTRIBUTION SYSTEM AND A 50,000 GALLON STORAGE TANK.	1998	$250,000
1413	20	C	108	5	HOLLY HILLS MWC	2701789	001	Insufficient water pressure, insufficient storage, and insufficient pumping volume.	New pumping station, new well, and increase storage.	1998	$150,000
1414	20	C	110	10	MAURLAND MANOR WATER SYSTEM	3900543	001	SINGLE WELL SYSTEM WITH PRESSURE PROBLEMS.	INSTALL PRESSURE TANK, REPLACE LINES WITH LARGER PIPES AND CONSOLIDATE	1998	$400,000
1415	20	C	125	3	CORINTHIAN BAY MUTUAL WATER	1700549	001	Lose of electrical power prevents pump motors from maintaining adequate system	Purchase and installation of a propane powered generator to supply emergency electrical power	2010	$45,000
1416	20	C	140	1	BIG LAGOON CSD	1200592	001	Interruptions in water delivery during power outages which occur frequently in winter	Purchase water system; overhaul electrical system; and add a generator to ensure	1998	$100,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1417	20	C	146	10	GAYLA MANOR PWS	3900563	001	SINGLE WELL SYSTEM HAS OLD WELL. NO AUXILIARY POWER.	REPLACE EXISTING WELL AND ADD AUXILIARY POWER. CONSOLIDATE WITH	1998	$450,000
1418	20	C	147	21	HOWELL S LAKESIDE WATER CO.	5200007	001	System needs two 1000 gallon tanks, two air compressors, two chlorinators, and	Install new tanks, upgrade pumps, clean wells and install plumbing.	1998	$100,000
1419	20	C	150	10	RITE OF PASSAGE/SIERRA	0500091	001	DISTRIBUTION SYSTEM NEEDS REPLACEMENT	REPLACE DISTRIBUTION SYSTEM.	1998	$73,000
1420	20	C	150	13	Aberdeen Resort	1400020	001	Undersized mainline	Replace mainline and loop system	1998	$105,000
1421	20	C	150	11	MD#60 DILLON ESTATES	2000849	001	Water System does not meet fire flow and storage requirements. System has no back up	Complete consolidation with maintanance district 43 Miami creek. Drill high production well.	2008	$1,800,000
1422	20	C	160	20	Pinyon Pimes County Water Dist	3301512	001	Old water mains that are in need of upgrades, causing water outages during summer months.	Replace substandard mains.	1998	$75,000
1423	20	C	161	21	CASTLEWOOD MOBILE HOME PARK	5800832	001	This community PWS currently has only one source of water - a groundwater well. Due to	This project would include construction and development of a new production well. The	2009	$250,000
1424	20	C	180	3	LAKE COUNTY CSA 16 - PARADISE VALLEY	1700516	003	The project is designed to provide the pipe and connection of additional water supply	The project includes construction trenching and 1,200 lineal feet of 4" C900 PVC plastic pipe to	2010	$50,000
1425	20	C	180	13	Keeler Community Service District	1400036	002	Inadequate storage capacity	Construct new 150k tank	1998	$125,000
1426	20	C	180	3	LAKE COUNTY CSA 16 - PARADISE VALLEY	1700516	004	This project will provide additional needed storage for customer drinking water needs	The 50,000 gallon storage tank will include a seismically engineered concrete foundation, one	2010	$250,000
1427	20	C	180	13	Keeler Community Service District	1400036	004	Old substandard mainline	Replace mainline	1998	$125,000
1428	20	C	200	12	A & A MHP	5400504	001	Needs back-up storage tank and well	Drill new Well	1998	$150,000
1429	20	C	200	16	METTLER VALLEY MUTUAL	1900100	002	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
1430	20	C	200	3	ADAMS SPRINGS WATER DISTRICT	1700501	001	Outdated system with many nonworking valves, fire hydrants, service lines.	System rebuild.	1998	$500,000
1431	20	C	230	23	FCSA #32/CANTUA CREEK	1000359	001	SURFACE WATER IS PROVIDED FROM THE WESTLANDS WATER DISTRICT.	INSTALL AN ADDITIONAL STORAGE TANK TO INCREASE STORAGE CAPACITY FOR	1998	$200,000
1432	20	C	250	3	CLEARWATER MUTUAL WATER COMPANY	1700546	006	Alarms and monitoring is required for the Clearwater MWC in accordance with	A SCADA system will installed to monitor and record signal output from all monitoring	2010	$32,000
1433	20	C	273	11	TAMARRON MOBILE HOME PARK	5500193	001	LOW WATER PRESSURE, BROKEN LINES AND ONE TIME CONTAMINATION AND	REPLACE PUMPS AND PIPING. OTHER - DESIGN AND CONSTRUCTION	1998	$75,000
1434	20	C	280	2	Greenhorn Creek Services District	3200188	002	Undersized water mains and insufficient storage and pumping facilities to provide fire	Replace undersized water mains, increase capacity of booster stations, construct additional	2006	$1,135,430
1435	20	C	297	21	LAKE MADRONE WATER DISTRICT	0400014	001	Department of Public Health, Division of Environmental Health, County of Butte, State	The purpose of this project is to replace Three (3) leaking and deficient redwood community water	2010	$63,800
1436	20	C	300	20	High Valleys Water District	3301775	001	The tank transmission pipeline is improperly installed and has had major leak problems.	For the past 3 yrs. We have replaced approx. 1 mile a year of the bade pipe with ductile iron.	1998	$3,000,000
1437	20	C	300	1	CALIFORNIA PINES C.S.D.	2500503	001	Existing wells have insufficient output to fulfill Section 64562 (quantity of supply) of the	Drill a new well to provide the reliability required by the Waterworks Standards. Recoat the	1998	$50,000
1438	20	C	313	21	DEL ORO WATER CO.- STIRLING BLUFFS	0410018	002	The Stirling City water service area does not currently meet the emergency and operational	The scope of work for this project would include the installation of one 500,000 gallon welded or	2010	$500,000
1439	20	C	324	2	R.R. LEWIS SMALL WC	4600017	001	Distribution system pressure and flow problems. Replace old concrete storage	Replace 2300 feet of 2" and 3" pipe with 4" pipe. Install new storage reservoirs. Purchase	1998	$230,100

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
1440	20	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554 006	The Kono Tayee water system serves customers within the County Service Area	This project is a water storage tank replacement project. (2 co-located tanks)The project will	2010	$500,000
1441	20	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554 004	Undersized distribution piping and non-looped portions of the distribution system. HEALTH	Piping replacement and upgrades to the Tank 2 site in conjunction with the District constructed	2010	$90,000
1442	20	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554 005	The Kono Tayee Water System provides drinking water for County Service Area #13. A	The project will include the replacement and upgrade of the pumping network and controls at	2010	$200,000
1443	20	C	338	3	LAKE COUNTY CSA 18 - STARVIEW	1700574 002	This project is for the construction of a 50,000 gallon storage tank to serve the customers	The project will include a seismically engineered concrete foundation, an anchored 50,000 gallon	2010	$250,000
1444	20	C	338	3	LAKE COUNTY CSA 18 - STARVIEW	1700574 003	The Starview Water System provides drinking water for the customers in County Service	This is a simple pipe upgrade project replacing smaller diameter pipe with 6" and 8" lines. The	2010	$80,000
1445	20	C	364	1	WEOTT C.S.D.	1200553 010	This application is for improvements/upgrades to the oldest part of our distribution sytem	There is approximately 9,500 feet of 4 inch mainline needed to be installed parallel to the	2010	$2,000,000
1446	20	C	375	3	LAKE COUNTY CSA 7 - BONANZA SPRINGS	1700544 002	System needs a capacity analysis and master plan to comply with Lake County General	Conduct capacity analysis and develop master plan, study possibility of consolidation with Loc	1998	$50,000
1447	20	C	375	3	LAKE COUNTY CSA 7 - BONANZA SPRINGS	1700544 004	This project will provide an additional 100,000 gallon storage tank for the water system	The project will include the construction of a seismically engineered foundation, an anchored	2010	$400,000
1448	20	C	375	3	LAKE COUNTY CSA 7 - BONANZA SPRINGS	1700544 005	This project will include the replacement of 400 ft. of undersized water main. The	400 ft of 6" and 8" inch pipe will be installed to replace undersized portions of water main in the	2010	$75,000
1449	20	C	400	14	YUIMA MUNICIPAL WATER DISTRICT IDA	3700938 002	Various pipe segments are very old and troublesome with many repairs per mile.	Replace 10,840' of main lines with CML/C or C900 PVC pipe.	1998	$314,300
1450	20	C	450	1	LEWISTON PARK MWC	5301003 002	Problems:1. Source Capacity. Lewiston Park Mutual is supplied by groundwater wells year-	Addding a second storage tank (<100,000 gallons) would allow the water system to manage	2010	$205,000
1451	20	C	465	3	POINT ARENA WATER WORKS	2310013 006	Installation of approximately 540 feet of 12" main line on Mill Street, Point Arena to	Upgrade a 60 year old 540 foot section of the existing 6" main line to a 12" main line. This	2010	$75,900
1452	20	C	490	1	WESTHAVEN C.S.D.	1210024 001	Low pressure in portion of distribution system. At times of high demand, pressure	Booster station and/or new main line.	1998	$50,000
1453	20	C	500	12	TRACT 92 C S D	5400903 005	Tract 92 Community Service District provides water to the unincorporated area known as	The proposed project will include the replacement of the existing water distribution system including	2008	$1,000,000
1454	20	C	500	12	TRACT 92 C S D	5400903 003	Tract 92 Community Service District provides water to the unincorporated area known as	The proposed project would include the drilling of a water test well at a new site in the community.	2008	$1,000,000
1455	20	C	500	12	TRACT 92 C S D	5400903 001	Feasibility StudyProblem Description:Tract 92 Community Service District provides water to	The proposed feasibility study would include an analysis of options to provide a reliable source of	2008	$300,000
1456	20	C	500	12	LSID-STRATHMORE SYSTEM	5410036 002	WELL WATER CAPACITY AND AVAILABILITY INADEQUATE DURING	MANIFOLD DISTRICT GROUND WATER WELLS TO INCREASE CAPACITY AND YIELD.	1999	$100,000
1457	20	C	500	3	RIVIERA WEST MUTUAL WATER CO.	1700568 004	The clubhouse storage tank in the Riviera West MWC distribution system is in poor	Replace two of the 60,000 gallon redwood storage tanks in the distribution system.	2010	$200,000
1458	20	C	510	2	STARLITE PINES MUTUAL WATER CO INC	4500195 003	Reservoir aged and repairs are required every year. System not fulfilling Section	Repair complete reservoir to provide the reliability required by the Waterworks Standards.	1998	$10,000
1459	20	C	530	22	WEST VALLEY COUNTY WATER DISTRICT	1909006 003	This is a sole source water system and the only active well does not have an emergency	We propose to install a generator capable of providing backup power for our existing sole	2010	$60,000
1460	20	C	530	22	WEST VALLEY COUNTY WATER DISTRICT	1909006 002	This system has two wells. Well 3 is active and yields adequate water to supply current	We propose 3 possible alternatives for construction of a new water source that meets the	2010	$650,000
1461	20	C	580	3	BUCKINGHAM PARK WATER DISTRICT	1710011 002	Compliance order 02-03-04C0-001 dated July 21, 2004 cited the District's insufficient	Construction of a 170,000 gallon +/- clearwell/storage tank and backup/standby power	2010	$763,000
1462	20	C	590	3	LAKE COUNTY CSA 6 - FINLEY	1710019 003	The Finley water system serves customers within County Service Area #6. Portions of	This project will include approximatly 2,200 lineal feet of 8" C900 PVC pipe replacement within the	2010	$350,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1463	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	003	DURING PEAK PERIODS, THE WATER TREATMENT PLANT IS A MAXIMUM	CONSTRUCT A PIPELINE TO INTERCONNECT WITH THE APPLE VALLEY SYSTEM AND	1998	$60,000
1464	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	001	THE HEIGHT OF ONE OF THE TWO STORAGE TANKS NEEDS TO BE RAISED	EXTEND THE HEIGHT OF THE SHORT TANK. ALSO CONSOLIDATE THIS SYSTEM WITH	2000	$40,000
1465	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	002	THE DISTRIBUTION SYSTEM ALONG THE UPPER END OF MIDLAND DRIVE HAS	REPLACE THE DETERIORATED PIPELINE IN MIDLAND DRIVE.	1999	$48,500
1466	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	005	THE CINDER BLOCK TREATED WATER STORAGE TANK IS ON THE VERGE OF	CONSTRUCT A 200,000 GALLON STEEL STORAGE TANK.	1998	$142,000
1467	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	008	The District owns and operates 14 water treatment plants (WTP) that serve 13,000	The District owns a parcel of land that is adequate for the construction of a surface water	2008	$5,342,625
1468	20	C	625	11	TUD-SCENIC VIEW/SCENIC BROOK	5510033	007	Capacity shortfalls are experienced during peak demands in the Scenic View, Mono	Construct a new SWTP to serve the Scenic View, Mono Village, and Sonora systems.	2007	$10,825,000
1469	20	C	700	13	GREEN VALLEY MWC	3610023	002	This project is for the purpose of water distribution system replacement. The project	Project is to replace existing 45 year old aspestos cement pipe distribution system with minimum	2008	$5,000,000
1470	20	C	700	2	Feather River RV and MHP	3200148	001	Valves and pipes need replacement where damaged or stressed from age. Shutoff	Shut down entire system and install pipes where needed and valves where necessary.	1999	$15,000
1471	20	C	707	21	DEL ORO WATER CO.-MAGALIA	0410009	001	Water shortage. Degradation of water quality.	Will be alleviated with the current construction of an intertie and new storage tank.	1998	$376,000
1472	20	C	760	2	DEL ORO WATER CO.-JOHNSON PARK	4510015	001	System does not meet CA Waterworks Standards for water pressure, line size, and	New 12" and replace 6" & 8" water mains, new 50 MG tank, new 10 HP booster facility, replace well	2004	$3,900,000
1473	20	C	800	11	Sandy Mush Detention Center	2400172	003	Arsenic levels in all three ground water wells that serve the County's juvenile justice and	The project will provide an additional arsenic treatment vessel to assure un-interrupted	2010	$375,000
1474	20	C	820	23	TRANQUILLITY IRRIGATION DIST	1010030	003	Total coliform violations attributed to build up of sulfate reducing bacteria in approximately 5	Remove existing asbestos cement pipelines and replace with PVC pipe.	2005	$2,000,000
1475	20	C	820	23	TRANQUILLITY IRRIGATION DIST	1010030	001	THE SYSTEM'S RELIABILITY NEEDS TO BE IMPROVED BY THE REPAIR OF TWO	REPAIR WELLS NOS. 4 AND 5, CONSTRUCT NEW WELL NO. 6, IMPROVE TELEMETRY	1998	$570,000
1476	20	C	900	11	MALAGA COUNTY WATER DISTRICT	1010042	001	PROBLEM LONG DEAD END LINES. INABILITY TO SERVE PEAK FLOW	LOOP THE SYSTEM. OTHER - DESIGN AND CONSTRUCT	2005	$875,000
1477	20	C	900	11	MALAGA COUNTY WATER DISTRICT	1010042	004	LACK OF AVAILABLE STORAGE TO MEET PEAK AND FIRE FLOW	INSTALL NEW 750,000 GALLON WATER STORAGE TANK. OTHER - DESIGN AND	2005	$750,000
1478	20	C	928	5	NORMCO WC	2700511	001	System needs standby generator, two sets of disinfection equipment, and two pumphouses.	Acquire and install all of the above.	1998	$90,000
1479	20	C	957	10	SAN JOAQUIN COUNTY - THORNTON	3910009	002	Continuing source water bacteriological failures (total coliform) at Well No. 2 in	Construct replacement well including engineering, feasibility study, environmental and	2002	$881,550
1480	20	C	1000	1	MANILA COMMUNITY SERVICES DIST.	1210017	004	Our current storage capacity is 100,000 gallons, but according to Department of Public	In order to meet the State's mandated compliance and prepare for expected growth of	2010	$250,000
1481	20	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	005	Quantity of water supply is inadequate during peak demand periods.	Increase storage and distribution facilities to improve delivery during high demand periods.	2007	$1,500,000
1482	20	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	007	This project is to provide needed additional 100,000 gallons of water storage for the	The project will include the construction of an seismically engineered concrete tank foundation,	2010	$450,000
1483	20	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	008	Spring Valley experiences periods of commercial line power interruptions. The	This project will include the construction of a concrete pad, the purchase and installation of a	2010	$125,000
1484	20	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	006	In 2006, the Lake County Special Districts Administration investigated the Spring Valley	The distribution improvement project includes:Installing a new pipe to create a loop	2010	$2,000,000
1485	20	C	1200	18	PENNGROVE WATER COMPANY (PUC)	4910003	001	No storage.	Add 1 MG tank to adjacent system and consolidate.	1998	$1,750,000

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1486	20	C	1200	23	BIOLA COMMUNITY SERVICES DIST	1010049	003	In January 2008, the District of Biola completed an Infrastructure Rehabilitation	Given the Feasibility Study's findings, the Distrist proposes upgrading the existing and old asbestos	2010	$1,500,000
1487	20	C	1200	23	BIOLA COMMUNITY SERVICES DIST	1010049	002	According to a draft revision of the Waterworks Standards submitted to the State	In order to address its flow demands and lack of water storage capacity, the District proposes the	2010	$2,900,000
1488	20	C	1200	23	BIOLA COMMUNITY SERVICES DIST	1010049	004	The District of Biola's primary domestic drinking water well - Well 3 - was drilled in	Energy-efficient motors are 2% to 8% more efficient than standard motors like Biola's current	2010	$350,000
1489	20	C	1236	23	LATON COMMUNITY SERVICES DISTRICT	1010020	002	THE TWO ACTIVE WELLS ARE LOCATED ON THE SAME SIDE OF TOWN AND CAN	CONSTRUCT A NEW WELL ON THE EAST SIDE OF THE SYSTEM.	1998	$348,000
1490	20	C	1236	23	LATON COMMUNITY SERVICES DISTRICT	1010020	001	EXISTING DISTRIBUTION SYSTEM ON LATONIA AND ARMSTRONG AVENUES IS	REPLACE EXISTING LINE WITH A NEW 8" PVC LINE AND RECONNECT SERVICES.	1998	$163,000
1491	20	C	1266	12	BUTTONWILLOW CWD	1510011	003	Water well number #4 is contaminated with Arsenic at Maximum Contaminant Level	The District proposes to install 1,300 feet of 10 inch water line to supply water from the Districts	2007	$780,000
1492	20	C	1266	12	BUTTONWILLOW CWD	1510011	001	INSUFFICIENT WATER FLOW FOR FIRE PROTECTION. NEED TO REPLACE THE	REPLACE 4" LINES WITH 8" LINES AND LOOP THE SYSTEM. OTHER - DESIGN AND	1998	$250,000
1493	20	C	1300	1	MCCLOUD C.S.D.	4710006	009	McCloud's Lower Elk Springhouse has multiple deficiencies that require renovation to	Identified renovations necessary to protect this public water source include: Construct missing	2010	$550,000
1494	20	C	1300	1	MCCLOUD C.S.D.	4710006	010	The project is located in the northwestern section of the boundaries of the McCloud	Installation of a new water delivery system in the northwestern corner of the District's service area	2010	$4,200,000
1495	20	C	1342	3	LAKE COUNTY CSA 20 - SODA BAY	1710022	005	The Soda Bay Water Treatment Facility treats surface water from Clear Lake to drinking	Construction of the 4 new tanks will include seismically engineered foundations, anchored	2010	$1,000,000
1496	20	C	1500	1	CITY OF BLUE LAKE	1210002	003	The City of Blue Lake receives treated potable water from the Humboldt Bay Municipal Water	The City of Blue Lake’s 1999 Water System Capital Improvement Plan identified a number of	2010	$720,000
1497	20	C	1670	1	FIELDBROOK GLENDALE C.S.D.	1210020	003	Pressures in distribution system in Glendale area below 20 psi during high demands.	Booster pump near Korblex water tank.	2005	$700,000
1498	20	C	1678	12	WOODVILLE PUBLIC UTILITY DIST	5410025	001	HOLE IN WELL CASING - WELL SANDING	DRILL NEW WELL	1998	$300,000
1499	20	C	1700	11	LE GRAND COMM SERVICES DIST	2410011	004	Le Grand Community Services DistrictWater pipeline replacement projectThe existing	Le Grand Community Services DistrictWater pipeline replacement projectThe project would be	2010	$2,640,000
1500	20	C	2000	11	MARIPOSA PUBLIC UTILITY DIST	2210001	002	EXCESSIVE WATER LEAKS IN THE WATER DISTRIBUTION SYSTEM.	REPLACE DETERIORATED WATER MAINS WITH NEW MAINS IN CONFORMANCE WITH	1998	$1,185,000
1501	20	C	2100	21	ARBUCKLE PUBLIC UTILITY DISTRICT	0610001	001	Small main lines (1 1/2" and 2"). Low water pressure for domestic service.	Replace or install 2,300 feet of water main.	2002	$125,000
1502	20	C	2500	3	COBB AREA COUNTY WATER DISTRICT	1710012	003	Bolted steel tank, circa 1940, has obvious signs of metallurgic failure.	construct new storage tanks.	1998	$94,000
1503	20	C	2500	3	COBB AREA COUNTY WATER DISTRICT	1710012	004	Several areas of the District are served by steel pipe that has become less and less	Replace existing steel mains with pipes more impervious to corrosion.	1998	$195,000
1504	20	C	2550	3	KELSEYVILLE CO WATERWORKS	1710007	003	There are currently eight (8) distribution system deficiencies totaling 21,300 lineal feet	Each of the identified projects involve replacing and upsizing the water main in the distribution	2010	$2,060,000
1505	20	C	2550	3	KELSEYVILLE CO WATERWORKS	1710007	004	This project is the construction of a 200,000 gallon storage tank to serve the customers	The project will include site acquisition, rights of way, the construction of a seismically engineered	2010	$500,000
1506	20	C	2772	12	LOST HILLS UTILITY DISTRICT	1510046	003	More Sludge beds are needed at the existing Arsenic Treatment Facility to contain excess	Project Location:Site 1: Project will be located at the current Arsenic Removal Treatment Facility.	2010	$474,308
1507	20	C	2772	12	LOST HILLS UTILITY DISTRICT	1510046	005	The purpose of this proposed project is to replace and upgrade the existing old water	The proposed project will replace and upgrade existing water pipelines and will be constructed in	2010	$666,731
1508	20	C	2772	12	LOST HILLS UTILITY DISTRICT	1510046	004	The existing water tank is constructed of a concrete slab on grade, bolted steel walls with	The proposed work on the 2MG will consist of draining the tank, replacing the existing series of	2010	$901,740

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1509	20	C	3174	1	CITY OF RIO DELL	1210012	003	The water Coinciding with the California governor's goal of achieving a water use	The City of Rio Dell proposes to replace approximately 2,350 linear feet of 2-inch	2010	$425,000
1510	20	C	3174	1	CITY OF RIO DELL	1210012	004	The City of Rio Dell installed a new 8-inch and 6-inch water main distribution line on the West	The City of Rio Dell proposes to install 24 – 1-inch PVC C900 lateral service lines to residences	2010	$78,000
1511	20	C	3174	1	CITY OF RIO DELL	1210012	005	Coinciding with governor's goal of achieving a water use reduction of 20 percent per capita,	The City of Rio Dell proposes to replace approximately 1,500 linear feet of 2-inch	2010	$255,000
1512	20	C	3239	12	ARMONA COMMUNITY SERVICES DIST	1610001	005	Currently, there is insufficient water supply to meet the peak demands of the community at	Install new water storage tank at Well Site No. 2.	2005	$500,000
1513	20	C	3441	10	ANGELS, CITY OF	0510003	003	Substandard 35 year old 10" diameter steel main serving City of Angel. Multiple leaks	Replace 3750 linear feet of 10" diameter steel main with 10" diameter C900 main.	2000	$298,375
1514	20	C	4040	14	GSWC, CALIPATRIA	1310003	003	Currently, the Niland Water System is supplied by a single, 3mile long pipeline from	Project Scope includes approximately 5400 feet of 12 inch pipeline, including all trenching,	2010	$644,741
1515	20	C	4417	11	DOS PALOS-CITY	2410002	005	City of Dos PlaosWater distribution replacement projectThe water distribution	City of Dos PalosWater Distribution system replacement projectThe replacement of large	2010	$10,560,000
1516	20	C	4514	15	GSWC - WILLOWBROOK	1910072	002	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$100,000
1517	20	C	5000	13	BIGHORN - DESERT VIEW WATER AGENCY	3610009	001	Need to identify water quantity and quality information to serve potential development	Prepare a water resource plan	2006	$300,000
1518	20	C	5132	20	COACHELLA VWD: I.D. NO. 8	3310048	001	Old deteriorating water mains installed in the 1950's are routinely leaking and or breaking.	Replace distribution pipelines to prevent contamination caused by leaks or breaks in the	2003	$1,000,000
1519	20	C	5200	3	LAKEPORT, CITY OF	1710004	004	The SCADA (Supervisory Control and Data Acquisation) is a large component in the	The SCADA and telemetry systems will be replaced with a modern and fully functional	2010	$500,000
1520	20	C	5200	3	LAKEPORT, CITY OF	1710004	005	City water distribution system is in desperate need of rehabilitation and replacement.	Replace existing 6" main w/ 10" or parallel w/ 8" along Martin Street between Russell and	2010	$2,550,000
1521	20	C	5200	3	LAKEPORT, CITY OF	1710004	003	Diminishing water production capacity, low water pressures.	Provide additional water production facilities and upsize lines.	1998	$5,300,000
1522	20	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	020	Alta Vista Water Treatment Plant requires improvements for system reliability.	Alta Vista water treatment plant	1998	$250,000
1523	20	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	009	Reservoir rehabilitation.	Replace school house tank ,rehab Alta Vista tank, repair or replace Potola tank.	1998	$1,550,000
1524	20	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	047	Pillar Ridge Mobile Home Park (Pillar Ridge) is a small mobile home community located in	This project will support consolidation of the Pillar Ridge disadvantaged community water system	2010	$450,000
1525	20	C	5500	3	MILLVIEW COUNTY WATER DISTRICT	2310006	005	The Millview County Water District backbone main, routed along North State Street,	The project will replace approximately 4,800 feet of asbestos cement pipe with 16 inch C-900,	2010	$1,250,000
1526	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	007	Well #3 was drilled in 1943 and our well #4 was drilled in 1950 according to records in our	Hire a drilling company to find a clean source in the aquifer and engineer the well to meet the	2010	$1,250,000
1527	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	006	Pigging the pipeline of approximately 60,000 feet of cast iron water pipeline throughout the	Pigging the water mains of approximately 60,000 feet of cast iron water pipeline throughout the	2010	$4,000,000
1528	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	005	Install new 8 inch water main along Maywood Avenue on the west end of our water system;	Install new 8 inch water main along Maywood Avenue on the west end of our water system; to	2010	$612,500
1529	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	011	Slauson Avenue has old 4 inch cast iron pipes that were laid back in the 1920's and 30's	These pipes need replacement because of the location of the pipes and condition of the pipes.	2010	$2,000,000
1530	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	008	We have about 400 Valves that have been there since 1920's and 30's.Many of these	Replace all valves within our system to properly shut down any area that may need repairs	2010	$1,500,000
1531	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	004	Maywood Mutual water Company is a small system with only 3 employees to work the	Maywood Mutual water Company is a small system with only 3 employees to work the	2010	$210,000

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1532	20	C	5500	16	MAYWOOD MUTUAL WATER CO. #1	1910084	010	Here are some facts about our tank that needs repair and updating.a) Our 500,000	Tearing down the old water tank and rebuild a new tank will provide a secure source of clean	2010	$2,500,000
1533	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	008	Leaky, old undersized water mains.	Install and replace 5,000 feet of water main.	2011	$838,000
1534	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	004	Water outage during power outages due to communication failure between sites. Leaky,	Construct 120,000-gallon storage tank, hydropneumatic booster station with emergency	2007	$1,000,000
1535	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	005	No emergency power, limited storage, no telemetry; leaky, old, undersized mains.	Install redundant pumps, emergency generator, and SCADA; Install 1,700 feet of 6-inch water	2008	$565,000
1536	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	007	Old, leaky, undersized main	Install and replace distribution mains.	2010	$1,014,000
1537	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	009	Leaky, old, undersized distribution mains	Install and replace 6,000 feet of distribution main.	2011	$1,121,000
1538	20	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	006	Leaky, old undersized water mains.	Install and replace 6000 feet of distribution main.	2009	$1,121,000
1539	20	C	7218	19	TEHACHAPI, CITY OF	1510020	002	LACK OF EMERGENCY POWER	INSTALL EMERGENCY GENERATOR - PINION WELL	1998	$47,000
1540	20	C	7218	19	TEHACHAPI, CITY OF	1510020	003	NUMEROUS SERVICE LINE FAILURES IN OLDER SECTIONS OF THE CITY	REPLACEMENT OF FAILING SERVICE LINES	1998	$1,647,500
1541	20	C	7218	19	TEHACHAPI, CITY OF	1510020	001	PRESSURE FLUCTUATION HIGH END OF THE SYSTEM	INSTALL 250,000 GALLON HOLDING TANK. OTHER - DESIGN AND CONSTRUCTION	1998	$180,000
1542	20	C	7218	19	TEHACHAPI, CITY OF	1510020	004	LACK OF BACKUP BOOSTER CAPABILITIES FROM WELLS TO STORAGE	INSTALL SECONDARY BOOSTER PUMP	1998	$30,000
1543	20	C	7218	19	TEHACHAPI, CITY OF	1510020	005	INABILITY TO TRANSFER WATER FROM PINION WELL TO STORAGE TANKS	INSTALL 2,000' OF 10" PIPE FROM PINION WELL TO CURRY STREET STORAGE TANK.	1998	$66,400
1544	20	C	7434	19	GOLDEN HILLS CSD	1510045	009	The Golden Hills Community Services District (District) is located in the Tehachapi	The project consists of the installation of a new 400 gpm production well to replace the Iriart	2010	$240,000
1545	20	C	7500	13	MUSCOY MWC NO. 1	3610031	001	Old transmission lines	Replace transmission lines	1998	$637,715
1546	20	C	7500	13	MUSCOY MWC NO. 1	3610031	002	Well 1 does not meet state standards, structure subject to vandalism	Rehabilitate well and block wall	1998	$90,000
1547	20	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160	006	Tract 349 Mutual Water Company have no emergency water intertie connection to the	Install an 8" diameter pipeline from and to existing water lines at both water system, fitted	2010	$220,000
1548	20	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160	004	All gate valves with conventional packing in the distribution system are leaking due to old	In order to repair the leaking valves, the street where the valves are located are to be excavated	2010	$270,000
1549	20	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160	003	Tract 349 Mutual Water Company water system has no back up power in the event of	Procure diesel fueled Emergency Generator and necessary controls and install it on site at 4630	2010	$160,000
1550	20	C	7524	12	WOODLAKE, CITY OF	5410020	007	Our 500,000 gallon water storage tank (city has only one) has been determined (by an	The Citys contract Engineering firm has determined that enough surface area at the	2007	$1,500,000
1551	20	C	7534	19	BEAR VALLEY CSD F	1510038	001	water availability is in becomming questionable and will be in serious condition if	This agricultural well that we own is also rated for drinking water applications but is not connected	2010	$300,000
1552	20	C	8000	2	CLEAR CREEK CSD-ANDERSON	4510016	001	No alternate source of water for emergency. Deadend lines need to be looped to fulfill	Drill new well and loop deadend lines to provide the reliability required by the Waterworks	1998	$850,000
1553	20	C	8495	11	PINEDALE COUNTY WATER DISTRICT	1010026	001	Some of the District's water mains are old and deteriorated.	Install new water mains and water meters.	2007	$4,650,000
1554	20	C	8500	11	WINTON WATER & SANITARY DIST	2410010	002	The District has three wells. When the highest capacity well is offline the other two	A well casing has already been constructed. This project will include a new block wall building, site	2010	$800,000

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1555	20	C	10294	11	TUD - SONORA/JAMESTOWN	5510001	001	INSUFFICIENT STORAGE DURING PEAK DEMAND PERIODS.	CONSTRUCT A 1 MILLION GALLON TREATED WATER STORAGE TANK.	1998	$420,000
1556	20	C	10294	11	TUD - SONORA/JAMESTOWN	5510001	004	MCKIBBIN DRIVE PIPELINE IS AN OLD WRAPPED STEEL PIPE THAT IS LEAKING.	REPLACE THE STEEL PIPE WITH A NEW PVC PIPE.	2001	$52,000
1557	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	010	This well produced high levels of sand that destroyed the pumps. The City invested in an	This project consists of installing a smaller pump, throttling valve, chlorination equipment, piping	2010	$20,500
1558	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	008	Recent agricultural development surrounding the City and the drought has caused a drop in	Drill and develope a production well (#14) on City owned property, install pumps, motors, motor	2010	$1,200,000
1559	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	007	Much of the growth in the community has occured on the east side of town. The City	Install a one million gallon storage tank, 1.5 miles of 12 inch pipeline, three booster pumps, standby	2010	$1,500,000
1560	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	006	When the City attempted to drill a new well on Chowchilla Blvd to provide water to the	Install approximately 1200 linear feet of 12 inch diameter pipe, valves and appurtenances in	2010	$270,000
1561	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	005	UNDERSIZED AND DETERIORATED 6" AND 8" PIPE. SYSTEM FAILS DOMESTIC AND	REPLACE PIPE WITH NEW 12" PVC MASTER LOOP SYSTEM FROM WELL #10. OTHER -	2002	$557,000
1562	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	003	UNDERSIZED MAINS. SYSTEM FAILS CURRENT DOMESTIC AND FIRE FLOW	REPLACE WITH 8" PVC PIPE. OTHER - DESIGN AND CONSTRUCTION	2000	$200,000
1563	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	001	UNDERSIZED AND OLD DETERIORATED 4" STL WATER PIPE THAT IS OVER 55 YRS	INSTALL 8" AND 12" PVC PIPE. LOOP THE SYSTEM WITH 12" MAIN CONNECTING TO	1999	$335,000
1564	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	004	UNDERSIZED AND DETERIORATED PIPE. SYSTEM FAILS DOMESTIC AND FIREFLOW	INSTALL NEW 8" WATER PIPE LOOP AND REPLACE PIPE WITH 8" AND 10" PVC.	2001	$506,000
1565	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	009	The mains in this area were installed during world war II and are constructed of steel.	This project would consist of the installation of approximately 2600 linear feet of 8 inch water	2010	$800,000
1566	20	C	10682	11	CHOWCHILLA CITY WATER DEPT	2010001	002	DETERIORATED AND COLLAPSED CASING IN OPEN BOTTOM WELL, SHUT	CONCRETE SEAL EXISTING OPEN-BOTTOM WELL #5 THAT WAS ABANDONED DUE TO	1998	$400,000
1567	20	C	11405	21	DEL ORO WATER CO.-PARADISE PINES	0410011	001	Water shortage of 1,000 gpm.	Well exploration and development.	1999	$500,000
1568	20	C	11405	21	DEL ORO WATER CO.-PARADISE PINES	0410011	002	Storage shortfall and Tanks #1 and #2 need rehabilitation.	Construction of 1.5 MG storage tank, and interior sandblasting and recoating plus exterior painting	1998	$1,017,500
1569	20	C	11450	12	LINDSAY, CITY OF	5410006	001	DISTRIBUTION PROBLEMS	CANAL SUPPLY LINE, 2.5 MG STORAGE TANKS, TWO NEW WELLS,	1998	$12,842,000
1570	20	C	11649	1	CITY OF FORTUNA	1210006	004	Coinciding with the California governor’s goal of achieving a water use reduction of 20	The City of Fortuna proposes to replace approximately 8,500 linear feet of AC pipe with	2010	$2,000,000
1571	20	C	11649	1	CITY OF FORTUNA	1210006	005	Four of the City's wells are not protected again the 100-year flood. In the event of a	This project is to resolve the current problem that, in the event of a major flood, only one of the	2010	$200,000
1572	20	C	11649	1	CITY OF FORTUNA	1210006	006	The City has fire flow issues due to insufficient pressure supply from the Holman water tank.	This project is to resolve the current problems with lack of fire flow in Zones 3 and 5 and the	2010	$1,600,000
1573	20	C	12138	12	CITY OF MCFARLAND	1510013	001	A) Large diameter system main line extensions to eliminate small diameter	A) Eliminate low volumes and possible bacteriological problems. B) Portable electric	1998	$211,000
1574	20	C	13795	11	LIVINGSTON-CITY	2410004	003	Both the well systems were installed more than 15 years ago. City's maintenance	Converting the two wells to water lubrication consists of pulling the pumps, convert to water	2010	$95,160
1575	20	C	13795	11	LIVINGSTON-CITY	2410004	004	Majority of the older parts of the City's water distribution system were installed as early as	The project involves replacing approximately 13,600 feet of 6" water lines, 2,930 feet of 8"	2010	$3,780,000
1576	20	C	14000	7	TRACT 180 MUTUAL WATER CO.	1910159	001	Transmission lines were installed in the late 1940's and early 1950's. They are	Replace water mains/transmission lines.	2000	$1,500,000
1577	20	C	14005	21	CITY OF RED BLUFF	5210004	008	Lack of storage capacity in zone north of Hwy 36E/99E.	Construct new 1MG reservoir.	1998	$1,305,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1578	20	C	14005	21	CITY OF RED BLUFF	5210004	016	Low pressure in areas of the city. Inadequate main line size in areas. Absence of looping in	Install 1MG storage reservoir and well. Loop two major service areas with appropriate size mains.	1998	$3,000,000
1579	20	C	14098	20	SAN JACINTO, CITY OF	3310032	002	The City of San Jacinto Water System serves the urban core of the City (newer areas of the	In 2005, the City updated its water system master plan and identified all pipelines within its network	2010	$1,500,000
1580	20	C	14098	20	SAN JACINTO, CITY OF	3310032	001	Shortage of well capacity, water quality problems due to iron and manganese. Also,	The City plans to drill two more wells, build one or two Fe/Mn treatment plants, upgrade and replace	1998	$1,500,000
1581	20	C	15132	1	MCKINLEYVILLE C.S.D.	1210016	001	Need backup supply; vulnerability to seismic disruption.	Construct new wells and retrofit existing facilities.	1998	$946,790
1582	20	C	15609	12	SHAFTER, CITY OF	1510019	001	A LOW-INCOME AREA WAS ADDED TO SYSTEM AND IN PUTTING A BURDEN ON	DRILL A NEW WELL IN THIS AREA AND ADDING A STORAGE TANK. OTHER - DESIGN	1998	$475,000
1583	20	C	15609	12	SHAFTER, CITY OF	1510019	008	City Well #12 (Source PS Code 28S/25E-10N01 M) has seen its Arsenic levels sharply	The City is proposing to reroute the wells discharge piping from directly connecting to the	2010	$2,250,000
1584	20	C	15955	3	UKIAH, CITY OF	2310003	005	The City of Ukiah's water distribution system includes older transite pipe which poses a	This project would replace approximately 235,000 linear feet of transite pipeline within the City's	2010	$10,800,000
1585	20	C	16630	12	WEST KERN CWD	1510022	001	WELLFIELD CONNETED BY 30 YEAR OL 30" PIPELINE 7.5 MILES LONG.	REPLACE 30" PIPELINE WITH 36" PIPELINE	1998	$5,925,397
1586	20	C	16630	12	WEST KERN CWD	1510022	002	Residents experience lower than normal water pressure and minimum flow for fire hydrants	Construction of 900,000 gallon water storage tank.	2005	$898,754
1587	20	C	16713	5	SUNNYSLOPE COUNTY WATER DIST	3510003	006	Currently the Sunnyslope County Water District has a water quantity deficiency in its	Currently the Sunnyslope County Water District has a water quantity deficiency in its existing	2010	$2,100,000
1588	20	C	16713	5	SUNNYSLOPE COUNTY WATER DIST	3510003	004	The construciton of well 11 will allow Sunnyslope County Water District to meet the	The projects consists of the construction of drilling of well 11 and the connection of well 11 to	2010	$450,000
1589	20	C	16737	12	AVENAL, CITY OF	1610002	002	POWER OUTAGES IN SWTR DUE TO LACK OF BACK-UP GENERATOR	INSTALL EMERGENCY GENERATOR. OTHER - DESIGN AND CONSTRUCTION	1998	$390,000
1590	20	C	17500	13	TWENTYNINE PALMS WATER DIST	3610049	002	Old mainline	Replace 46 miles of mainline	1999	$5,000,000
1591	20	C	17500	13	TWENTYNINE PALMS WATER DIST	3610049	001	Need additional storage	Construct 2 MG reservoir	1998	$1,200,000
1592	20	C	19448	12	WASCO, CITY OF	1510021	004	Describe the water system problem(s) to be addressed:Water delivery in Wasco is	Describe the facilities to be constructed or installed:The City of Wasco is requesting	2010	$412,830
1593	20	C	19448	12	WASCO, CITY OF	1510021	002	PROBLEM DESCRIPTION: Wasco's water distribution system has no emergency storage	PROJECT DESCRIPTION: The City of Wasco requests funding to construct a tank, groundwater	2009	$4,979,600
1594	20	C	20047	20	HEMET, CITY OF	3310016	004	Based on 1997 annual inspection, the City does not beet the minimum storage	To build 5 MG reservoir.	1998	$1,500,000
1595	20	C	22828	16	EL MONTE-CITY, WATER DEPT.	1910038	003	The City of El Monte's current water distribution system consist of many aged and	To solve the pressure deficiencies in the City's current system, a CIP program has been put in	2010	$2,100,000
1596	20	C	24307	23	CWS - SELMA	1010024	001	PEAK FLOW DEMAND IS EXPECTED TO EXCEED PRODUCTION CAPACITY OF	CONSTRUCT A ONE MILLION GALLON STORAGE TANK AND BOOSTER PUMP	1998	$805,000
1597	20	C	24311	15	GSWC - BELL, BELL GARDENS	1910011	006	OLD CAST IRON PIPES WITH BIO-GROWTH AND POTENTIAL NITRIFICATION	CEMENT LINING WATER MAINS IN CRITICAL AREAS.	1998	$320,000
1598	20	C	24311	15	GSWC - BELL, BELL GARDENS	1910011	007	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$700,000
1599	20	C	26513	14	BRAWLEY, CITY OF	1310001	004	Water line distribution system is inadequate and aging causing inadequate water supply to	City wide replacement of aged distribution system. Redesign of the system to provide better	1998	$12,500,000
1600	20	C	26513	14	BRAWLEY, CITY OF	1310001	006	The City of Brawley has a 250,000 gallon steel elevated tank at a public park (Hinojosa	The City of Brawley has a 250,000 gallon steel elevated tank at a public park (Hinojosa Park)	2010	$3,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1601	20	C	28500	20	BANNING, CITY OF	3310006	004	Project Justification: The existing water system for the downtown area is located in	Project Justification: The existing water system for the downtown area is located in alleys, is in	2010	$1,200,000
1602	20	C	28500	20	BANNING, CITY OF	3310006	001	System has 16,000 L.F. of low head transmission main.	Replace the entire 16,000 L.F. of 18" and 20" with a new 20" C.M.L.C. pipe.	1998	$2,000,000
1603	20	C	28500	20	BANNING, CITY OF	3310006	002	No storage in the Northend of the Water system. Need storage to meet the peak	Construct additional storage of approximately 4 million gallons.	2000	$5,000,000
1604	20	C	37000	14	CALEXICO, CITY OF	1310002	002	The City of Calexico Utility Services Department is proposing to upgrade the	This project will consist of a new clarifier matching the size of the clarifier built in 1999 and	2010	$10,000,000
1605	20	C	45892	4	CITY OF BRENTWOOD	0710004	009	Replace water main (4-in) that has low flow with 6-in. pipe.	Replace the lines to these homes with 6" lines. Replace meters and hydrants for more efficient	1999	$430,000
1606	20	C	45892	4	CITY OF BRENTWOOD	0710004	011	Replace aging/failing valves in the distribution system with new ones.	replace 255 of the 3000 valves with new valves and dresser couplers.	1999	$850,000
1607	20	C	51504	21	CITY OF YUBA CITY	5110002	037	This pipeline is one of only three crossings of Hwy 99 and provides a vital loop for the	Replace approximately 1,395 linear feet of 12-inch diameter Techite distribution main with	2010	$390,000
1608	20	C	51504	21	CITY OF YUBA CITY	5110002	035	Lack of adequate water supply in this area adjoining the historic old town business district	Replace approximately 6,650 linear feet of 80+ year old 2-inch, 3-inch, and 4-inch galvanized	2010	$1,529,500
1609	20	C	51504	21	CITY OF YUBA CITY	5110002	034	The current low lift station is located at the Feather River in the Flood Plain.	Construct an underground electrical system to the lowlift pumping station in the Feather River.	2010	$250,000
1610	20	C	51504	21	CITY OF YUBA CITY	5110002	030	Yuba City has a multi-facited need for constructing a new water intake system on the	Construction of a new intake system that would increase capacity to 48 mgd (74 cfs) and provide	2010	$6,200,000
1611	20	C	51504	21	CITY OF YUBA CITY	5110002	028	Corrosion control study indicated that the Calcium Hydroxide lime slurry that the WTP	Construction of a Caustic or Zink Orthophosphate system including tank, pumps, and associated	2010	$450,000
1612	20	C	51504	21	CITY OF YUBA CITY	5110002	019	The following areas are experiencing water quality issues due to deadend water mains.	Construct approximately 2,195 feet of connecting water main as follows:1) Construct 800 linear feet	2010	$500,000
1613	20	C	53855	12	DELANO, CITY OF	1510005	004	The City of Delano needs to immediately replace 12,450 lineal feet of deteriorated 4" to	The City will replace 12,450 lineal feet of deteriorated outside diameter (OD) steel water	2010	$2,400,000
1614	20	C	68297	20	JURUPA COMMUNITY SD	3310021	008	Nitrate levels in wells.	Distribution system improvements to pump safe water to system to reduce nitrate levels.	2001	$721,000
1615	20	C	68297	20	JURUPA COMMUNITY SD	3310021	006	System has insufficient water supply to reliably meet demands.	Convert two wells used by Space Center Mira Loma, Inc. to municpal purposes.	1998	$600,000
1616	20	C	68297	20	JURUPA COMMUNITY SD	3310021	001	Insufficient water storage facilities (see attached documents).	Construct 2 MG welded steel water storage facilities at Jurupa Community Services District's	1998	$940,000
1617	20	C	68297	20	JURUPA COMMUNITY SD	3310021	003	Replace water line that have 3 or more leaks per year.	Replace piplines as shown on Figure 1 (see attached documents).	1998	$458,000
1618	20	C	68297	20	JURUPA COMMUNITY SD	3310021	004	Lack of a pipeline to consolidate the Company's service area with Jurupa CSD to	Construct a 12" CML/CMC from the District's Bain St. pipeline along Mission Blvd. To Avon St.	1998	$650,000
1619	20	C	68297	20	JURUPA COMMUNITY SD	3310021	005	Insufficient water supply due to increasing nitrate levels of wells along van Buren Blvd.	Ion exchange treatment of groundwater supplies. (see attached report)	1998	$2,000,000
1620	20	C	68297	20	JURUPA COMMUNITY SD	3310021	007	System has insufficient water supply to reliably meet demands.	Construct the Riverside North Groundwater Basin Project (see attached report).	1998	$5,400,000
1621	20	C	71000	22	COMPTON-CITY, WATER DEPT.	1910026	007	Low pressure, undersized mains in area bounded by Oaks, McDevitt, Rosecrans &	Replace mains with 8" D.I.	2002	$1,800,000
1622	20	C	71000	22	COMPTON-CITY, WATER DEPT.	1910026	001	Low pressure, undersized mains, mains located in easements in area bounded by	Replace mains with 8" D.I. and relocate to streets.	1998	$700,000
1623	20	C	71000	22	COMPTON-CITY, WATER DEPT.	1910026	009	Compton is not in compliance with Water Storage capacity requirements of LA county	Constrruction of two 2.5 MG Bolted Steel Storage Tank, each one 24' high and 125' in diametr is	2010	$2,559,740

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1624	20	C	71000	22	COMPTON-CITY, WATER DEPT.	1910026	002	Low pressure, undersized mains in area bounded by San Vicente, Bullis, Compton	Replace mains with 8" D.I.	1999	$1,400,000
1625	20	C	71000	22	COMPTON-CITY, WATER DEPT.	1910026	004	WW standards defects. Low pressure in NE section of system; leaks, outages in major	Design and construct 12 inch D.I., 10,000 feet, replacement pipeline in Long Beach Blvd.	1999	$1,600,000
1626	20	C	71000	22	COMPTON-CITY, WATER DEPT.	1910026	005	Low pressure, undersized Mains, in the area bounded by Alondra, Long Beach Blvd.,	Replace mains with 8" D.I.	2000	$1,000,000
1627	20	C	80608	11	MERCED, CITY OF	2410009	006	City of Merced Well 2C produces water with arsenic levels that exceed the arsenic rule	The City proposes to treat Well 2C for arsenic removal using either a coagulation/filtration	2010	$2,635,250
1628	20	C	80608	11	MERCED, CITY OF	2410009	005	Well Site 7 includes three potable water wells that pump into a common elevated water	The City proposes to install ion exchange wellhead treatment at Well Site 7 for nitrate	2010	$3,108,250
1629	20	C	80608	11	MERCED, CITY OF	2410009	004	Well 13 produces water with arsenic levels that approach the regulatory limit of 10 µg/L.	The City proposes to treat Well 13 for arsenic removal using either a coagulation/filtration	2010	$2,635,250
1630	20	C	173359	13	SAN BERNARDINO CITY	3610039	033	City of San Bernardino Municipal Water Department Pipeline Replacement	The Water Distribution Pipeline Replacement Project will replace approximately 40,000 linear	2010	$4,500,000
1631	20	C	457511	11	FRESNO, CITY OF	1010007	021	Water mains in many older parts of the City have aged and deteriorated and are in need	This project will construct 3 miles of 8" water main that will service 300 customers along	2010	$1,448,000
1632	20	C	457511	11	FRESNO, CITY OF	1010007	022	The City's 30 Million Gallon daily Surface Water Treatment Facility (SWTF) was	The project will consist of the construction of a large ponding basin at the Northeast Surface	2010	$500,000
1633	20	C	457511	11	FRESNO, CITY OF	1010007	024	The City of Fresno needs to achieve security and reliability of the water delivery system to	This project will fund the installation of two back-up power generators including modification to the	2010	$264,000
1634	20	C	457511	11	FRESNO, CITY OF	1010007	023	The City's 30 Million Gallon Daily Surface Water Treatment Facility (SWTF) was	The City will construct a 100 feet tall telemetry tower to be used for data collection and repeating	2010	$100,000
1635	20	N	25	6	VENTUCOPA WATER SUPPLY	4200872	005	The Ventucopa community water system is now classified as a community water system	The project is to integrate an existing Well #2 into the water system and make the necessary	2010	$380,000
1636	20	N	26	13	Lucerne Valley Parks & Rec (CSA 29)	3600452	001	Source Reliability	Sources of water in the Lucerne Valley area are individual systems (parcel-by-parcel, well-by-well)	2008	$3,700,000
1637	20	N	30	13	Association of Well Owners	3600541	001	Multiple mainline leaks	Replace mainline and meters	1998	$15,000
1638	20	N	90	12	ALPINE VILLAGE WATER CO.	5400708	001	EXISTING STORAGE TANK LEAKS DUE TO RUSTED FLOOR. INABILITY TO ISOLATE	INSTALL NEW STORAGE TANKS, LOOP THE WATER SYSTEM, ADD VALVE TO ISOLATE	1998	$68,300
1639	20	N	100	1	SAWYERS BAR COUNTY WATER DISTRICT	4700517	003	Sawyers Bar uses surface water to supply our treatment plant. There is an existing well	Sawyers Bar County Water District proposes the replacement of a 4" submersible pump, 6500 watt	2010	$7,210
1640	20	N	100	1	SAWYERS BAR COUNTY WATER DISTRICT	4700517	004	Sawyers Bar County Water Districts' 20,000 gallon holding tank for domestic water needs	Sawyers Bar County Water District proposes demolition of the small, failing holding tank and	2010	$120,000
1641	20	N	400	1	JH RANCH	4700807	001	System has no gravity storage and experiences low pressures during peak	Have already installed storage tanks with own funds. Need to install piping and controls to	1998	$75,000
1642	20	N	600	18	CSP-ARMSTRONG REDWOODS STATE	4910306	001	Exisitng AC transmission lines separating two areas of park are failing.	Develop new well at north end of park to serve north day use area.	2000	$85,000
1643	20	P	40	13	Deep Springs College	1400068	002	Inadequate distribution system piping	Replace distribution system piping	1998	$60,000
1644	20	P	40	13	Deep Springs College	1400068	001	Inadequate storage capacity	Construct new tank	1998	$30,000
1645	20	P	64	11	CEDAR LODGE RESORT	2210900	001	THE SOURCE CAPACITY IS UNRELIABLE.	INSTALL ADDITIONAL WELLS OR A SURFACE WATER TREATMENT PLANT TO TREAT	1998	$200,000
1646	20	P	100	9	DIAMOND VALLEY SCHOOL	0202501	001	Only one well source and pressure is very low.	Increase depth and capacity of wells and holding tanks for fire and pressure problem.	1998	$35,000

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1647	20	P	120	1	DEVIL'S GARDEN CONSERV. CAMP	2510800	001	Deterioating storage tank, no disinfection; one well (no back-up system).	Drill a new well, install new tank and install new disinfection system, including building.	2000	$250,000
1648	20	P	172	21	CAPAY JOINT UNION ELEM. SCHOOL	1100527	001	The main waterline from the well has a restriction in it allowing only 15 gpm of water	Improve waterline and install another 525 gallon tank in-line with the other one.	1998	$5,200
1649	20	P	490	23	PACIFIC UNION ELEMENTARY SCHOOL	1000194	002	Our water system and had to notify users of Coliform bacteria contamination in the last	Replacement of water suppy lines that have deteriorated. Addition of anti-siphon valves at	2010	$115,000
1650	20	P	1400	9	GRANT HIGH SCHOOL (SWS)	3400259	001	The site well and associated motor and storage tank are deteriorating and have	The project will consisit of tying (consolodating) with a large water system.Trenching 800 ft. to city	2008	$185,000
1651	20	P	4987	17	GAVILAN JR. COLLEGE	4300608	001	Old water system installed in 1966 and needs replacement.	Replace the entire water system by connecting to the City of Gilroy water system.	2010	$20,472,948
1652	15	C	13	2	FRCCSD - HOT SPRINGS CSD	3200155	003	On October 26, 2006, Jerry Sipe directorof the Plumas County Environmental Health	On October 26, 2006, Jerry Sipe directorof the Plumas County Environmental Health	2010	$48,000
1653	15	C	16	23	DOYALS MOBILE HOME PARK	1000405	001	Single well, if it fails, system is out of water	Drill a new well or interconnection if possible.	2009	$200,000
1654	15	C	20	12	LAKE SUCCESS MOBILE LODGE	5400660	001	Lake Success Mobile Lodge is supplied with potable water by one groundwater well, which	Lake Success Mobile Lodge currently obtains its potable water supply from one community	2009	$1,000,000
1655	15	C	28	13	Sierra North Community Service District	1400109	001	Inadequate source and storage capacity	Construct new well and tank	1999	$25,000
1656	15	C	40	13	Keough s Hot Springs	1400034	002	Single well supplies system	Construct new well and tank	1998	$41,500
1657	15	C	40	19	FRONTIER TRAIL HOMEOWNERS ASSOC,	1500398	003	Our current drinking water system is supplied by two wells, one of which, our standby	Intertie to Calwater systems would create a viable emergency and standby connection to a treated	2010	$40,000
1658	15	C	40	13	Keough s Hot Springs	1400034	001	Old, substandard distribution system	Construct new distribution system	1998	$75,000
1659	15	C	40	13	Keough s Hot Springs	1400034	003	Inadequate source and storage capacity	Construct new well and tank	1998	$50,000
1660	15	C	42	3	POINT CABRILLO HIGHLANDS	2300668	001	The existing water system is very old and consists of World War II components. It is	All supply distribution lines would be replaced with state of the art components. This will entail a	2010	$52,500
1661	15	C	44	9	PLANTATION MOBILE HOME PARK	3400401	001	Provide a redundant source to a single source water system.	Intertie with a large water system with appropriate piping and backflow preventer.	2009	$10,000
1662	15	C	45	3	SUNRISE SHORE MUTUAL WATER	1700536	001	Well source influenced by surface water. Aging distribution system.	Install conventional filtration. Replace distribution system.	2000	$150,000
1663	15	C	50	13	WHITE MOUNTAIN ESTATES	2600621	001	White Mountain Mutual Water Company a California Corporation was established in	White Mountain Mutual Water Company is seeking support from the Economic Recovery	2010	$110,000
1664	15	C	52	2	CEDAR CREEK MOBILEHOME PARK	4500063	001	The spring source and storage tank are shared with a a school, making it difficult to	Drill two wells and install pressure tanks and distribution lines to proivde the reliaiblity required	1998	$15,000
1665	15	C	60	11	MAMMOTH POOL MOBILE HOME PARK	2000589	002	Well is in close proximity to a surface water source. However, sampling results have not	Construct a new well and install storage.	2000	$17,500
1666	15	C	60	11	MAMMOTH POOL MOBILE HOME PARK	2000589	001	INADEQUATE SUPPLY RESULTS IN LOW PRESSURES.	INSTALL A NEW PUMP AND STORAGE TANK, AND A TREATMENT SYSTEM.	1998	$15,000
1667	15	C	69	19	LONGVIEW MOBILE ESTATES, ROSAMOND	1500421	001	Longview Mobile Estates has only well. Therefore, the water system is not reliable.	As part of this project, Longview Mobile Estates will either drill a second well or develop an intertie	2009	$500,000
1668	15	C	80	23	DOUBLE L MOBILE RANCH PARK	1000248	001	Single well if it goes out during drought, system is out of water.	Drill a new well or interconnection if possible.	2009	$200,000
1669	15	C	80	10	Tabeau Mobile Home Park	0300024	001	Copper in the system exceeds State "action" limit. Iron exceeds secondary MCL limit. No	Project will bring treated water from the Pine Grove CSD water system to the Tabeau MHP.	2010	$540,000

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1670	15	C	85	11	SIERRA TWAIN HARTE MOBILE PARK	5500096	001	SYSTEM'S TWO WELLS CAN NOT SUPPLY ENOUGH WATER IN THE SUMMER	CONSTRUCT AN ADDITIONAL WELL.	1999	$25,000
1671	15	C	85	3	MEADOW ESTATES MUTUAL	2300506	004	Meadow Estates Mutual Water Company is an aged, small rural water system.There is	The goal of this project is to upgrade an aging water system to meet the expanded demand, and	2010	$80,000
1672	15	C	90	11	SIERRA VILLAGE MOBILE HOME PARK	5500353	004	No emergency water system back up available at this time. One of two existing	Need to establish viability of getting dry well into operation or drill for a new well to provide back up	2010	$500,000
1673	15	C	90	23	SANDY POINT MOBILE HOME PARK	1000254	001	Single well, if the well fails, the systme will be out of water.	Drill a new well or interconnection if possible.	2009	$200,000
1674	15	C	95	19	DESERT BREEZE MOBILE HOME ESTATES	1502247	002	Desert Breeze MHP has only well. Therefore, the water system is unreliable.	As part of this project, Desert Breeze MHP will develop an intertie with Rosamond CSD via a	2009	$500,000
1675	15	C	99	10	DUNROVIN MOBILE HOME VILLAGE	0500068	002	Storage tank deterioration, replace pump house structure for security and sanitation,	Upgrade and retrofit of system coponents for Dunrovin Village Mobile Home Park to meet	2010	$150,000
1676	15	C	99	10	DUNROVIN MOBILE HOME VILLAGE	0500068	003	Well, storage and distribution system test positive for coliform 3-4 months per year.	Investigate and determine source of coliform; repair system as necessary and/or install	2010	$60,000
1677	15	C	99	21	BERRY CREEK COMMUNITY SER DIST	0400016	001	Water system has a number of leaky distribution system mains.	Replace distribution system main piping.	1998	$50,000
1678	15	C	100	18	MAGIC MOUNTAIN MUTUAL WATER	4900637	002	We have 1.5 miles of 50 year old 2" steel supply line pressurized at up to 440 ft of	We wish to replace 3/4 mile of 50 year old 2' steel service/supply line with 4' pvc, including service	2010	$150,000
1679	15	C	100	11	ALPINE ACRES MUTUAL WATER CO	5500041	001	Alpine Acres MWC seeks to consolidate its operations with Tuolumne Utilities District to	This project is in addition to a separate application for an intertie with Tuolumne Utilities	2010	$1,331,238
1680	15	C	100	9	BEAR STATE WATER WORKS	0900217	001	Needs second source and storage tank.	Add new well, storage, and treatment facilities. Involves study, design and construction.	2000	$200,000
1681	15	C	100	13	Foothill Lone Pine Mobile Home Park, LLC	1400037	001	Single well, inadequate storage capacity	Construct new well and tank	1998	$48,000
1682	15	C	100	11	SA#14 CHUK CHANSE SUBDIVISION	2000724	001	The system has experienced several total coliform MCL violations, however, none since	Construct a new well and replace portions of the distribution system.	2007	$850,000
1683	15	C	110	23	FCSA #14/BELMONT MANOR	1000023	001	CSA No. 14 must be able to provide water to 41 residential parcels. The 10,000 gallon	The 10,000 gallon hydropneumatic tank shall be replaced. The existing tank shall be hauled to a	2010	$80,000
1684	15	C	110	11	YOSEMITE FORKS ESTATES MUTUAL WTR	2000527	001	DISTRIBUTION INSTALLED IN 1958; IRON PIPES ARE CONSTANTLY ERODING;	REPLACEMENT OF PIPELINES. THIS PROJECT WILL ALSO BENEFIT THE	1998	$483,000
1685	15	C	125	18	PLAZA MOBILE HOME PARK	4900787	001	Low water pressure because well can't handle the demand.	Activate 2nd existing nonoperational well by installing new pumps and chlorination system and	1998	$2,000
1686	15	C	125	18	PLAZA MOBILE HOME PARK	4900787	002	low water pressure because one well can't handle system demand	Activate second existing non-operating well by installing new pump, chlorination system, and	2000	$5,000
1687	15	C	125	10	MINERAL MOUNTAIN MUTUAL WATER	0500019	002	UNSATISFACTORY DISTRIBUTION LINES	REPLACE THIN WALL PVC LINES WITH SCHEDULE 40 PVC	1999	$9,700
1688	15	C	126	19	CWS-GRAND OAKS WATER SYSTEM	1500374	001	INADEQUATE DISTRIBUTION SYSTEM AND STORAGE RESULTING IN PERIODIC	DRILL AND EQUIP NEW WELL AND INSTALL ADDITIONAL STORAGE TANK. OTHER -	1998	$200,000
1689	15	C	130	13	BIRCHIM COMMUNITY SERVICE DIST	2600501	001	Old mainline	Replace mainline	1998	$250,000
1690	15	C	135	1	ABRAMS LAKE MOBILE ESTATES	4700542	002	One spring house pump and the booster pump have broken down and are inoperable.	Replace spring house pump and booster pump.	2007	$7,500
1691	15	C	140	11	BELLEVIEW OAKS MUTUAL WATER CO	5500042	004	NEED TO REPLACE OLD SERVICE LINE DUE TO RUST AND SAND PROBLEMS.	INSTALL 5,200 FEET OF NEW LINE.	1999	$260,000
1692	15	C	140	11	BELLEVIEW OAKS MUTUAL WATER CO	5500042	002	NEED LARGER STORAGE IN CASE OF PUMPING FAILURE AND/OR	REPAIR AND/OR REPLACE AGING STORAGE TANK AND INSTALL NEW 100,000 GALLON	1999	$238,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1693	15	C	140	11	BELLEVIEW OAKS MUTUAL WATER CO	5500042	003	NEED TO EXPAND SOURCES OF WATER. THE WELLS DRAW DOWN TO MARGINAL	DRILL A NEW WELL, INSTALL A PUMP, AND CONNECT IT TO THE SYSTEM.	1999	$31,000
1694	15	C	150	11	COLUMBIA MOBILE HOME PARK	5500149	001	Potable water is distributed throughout a 65 space mobile home park.The water is	The existing potable water distribution system will be dug up and replaced with materials and	2010	$165,000
1695	15	C	150	23	FCWWD #38/SKY HARBOUR	1000041	001	This District, which was formed in 1964, has a water system that has one 121,000 gallon	The cost estimate to build a surface water treatment plant is approximately $500,000 for the	2010	$800,000
1696	15	C	150	11	MD#24 TEAFORD MEADOW LAKES	2000552	002	System wells are not able to keep up with water demand. Water system is in a critical	PROJECT DESCRIPTIONDrill high production well and install new tank and well controls.	2008	$1,000,000
1697	15	C	170	18	MICHELE MUTUAL WATER COMPANY	4900552	001	Aging system, steel pipes circa 1956, mains: 4 & 6 inch.	Replace mains and upgrade hardware in the process: 40,000 gal redwood tank, approx. 7,400	1998	$190,000
1698	15	C	175	13	Oak Glen Domestic Water	3600185	001	Old substandard mainline	Replace mainline	1998	$200,000
1699	15	C	175	16	L.A RETARDED CHILDREN RANCH	1900062	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
1700	15	C	182	21	DEL ORO WATER CO.-WALNUT RANCH	0600011	001	Need additional water source.	Construct additional water source and pipeline appurtenances.	1998	$150,000
1701	15	C	200	20	BLYTHE - MESA RANCH	3301428	002	This is a 500,000-gallon bolted steel reservoir that has been in service for over ten years.	The project entails preparing and rehabilitating the reservoir's interior surface by application of a	2010	$105,316
1702	15	C	200	12	A & A MHP	5400504	003	We only have one source of water	Install new well with pump.	2010	$100,000
1703	15	C	200	6	BELLA VISTA MOBILE LODGE	4000512	004	This system has a 33,000 gallon bolted steel water tank that developed a leak on June 26,	Repair and reline the existing water tank. This proses should give the tank an additional 40	2010	$74,000
1704	15	C	200	12	WEST GOSHEN MUTUAL WATER CO	5400957	001	Water system lacks the capacity in the backup well to meet water system demands. It does	The project would provide a needed reliable water source by constructing a water tank,	2010	$475,000
1705	15	C	200	2	SIERRAVILLE P.U.D.	4600018	005	Because there are two dead-end lines and some inadequately sized piping on east Main	Installing a loop connector pipe under California State Highway 49/89 at the east end of Main	2010	$43,700
1706	15	C	200	23	RIVERBEND MOBILE HOME & RV PARK	1000426	001	Single well, if it fails, the system is out of water	Drill a new well or interconnection if possible.	2009	$200,000
1707	15	C	200	13	LOWER ROCK CREEK MUTUAL WATER CO.	2600538	001	Inadequate storage capacity	Construct new 100k gal tank	1999	$80,000
1708	15	C	200	13	LOWER ROCK CREEK MUTUAL WATER CO.	2600538	002	Inadequate pressure in upper zone	Construct 900 ft of 6inch to loop upper zone	2000	$95,000
1709	15	C	225	2	SIERRA CO. W.W.D #1 CALPINE	4600019	001	Inadequate water pumping and storage capacity to serve commercial, residential, and	Drill new well, construct new pumping station, and construct new storage tank (140,000	1998	$275,000
1710	15	C	234	6	CASMALIA COMM. SERVICE DIST.	4200870	004	This is a sole source water system. The source is ~ 4 miles from the community and is	The proposed project is to construct a new well within the community. The system has negotiated	2010	$300,000
1711	15	C	250	2	HEATHER GLEN COMMUNITY SERVICE	3100038	001	Heather Glen Community Services DistrictTreated water storage in the existing	Storage in the existing system is limited to one 100,000 gallon redwood tank. The tank is more	2010	$400,000
1712	15	C	250	9	LUKINS BROTHERS WATER COMPANY	0910007	003	Inadequate storage capacity.	Install storage tanks with pump and generator station.	2002	$800,000
1713	15	C	250	9	LUKINS BROTHERS WATER COMPANY	0910007	001	Two wells must be replaced to provide reliable source capacity.	Drill new well at property of Well 4 and replace Well 3 on new property.	1998	$250,000
1714	15	C	268	10	RABB PARK COMMUNITY SER. DIST.	0310015	002	SECTION OF MAIN LINE EXPERIENCING NUMEROUS BREAKS.	INSTALL 750' OF C-900 PIPELINE. OTHER = DESIGN AND CONSTRUCTION.	1998	$38,000
1715	15	C	273	11	TAMARRON MOBILE HOME PARK	5500193	002	Tamarron Mobile Home Park is a 90 space mobile home community in Sonora,Ca	Funds are requested for the purpose of designing and building a water storage system to	2010	$45,000

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1716	15	C	300	14	LIVE OAK SPRINGS WATER COMPANY	3700922	003	This water system is over 70 years old. One of the wells put in only gives us 5 gallons per	This water system is over 70 years old. One of the wells put in only gives us 5 gallons per	2010	$200,000
1717	15	C	300	12	TEVISTON C S D	5400641	002	The Teviston Community Services District is supplied water by 2 water wells. The South	The proposed project would be the rehabiliation (drilling deeper) of Teviston's South Well and	2010	$200,000
1718	15	C	300	13	Owens Valley Water Company	1400005	001	Lack of water pressure in residences	Determine problem for lack of water pressure and repair	2001	$25,000
1719	15	C	300	12	EL DORADO MOBILE PARK	1600002	001	The El Dorado MHP has over 100 connections and serves a population that	This community is served by one well. If drought conditions persist, the current well could be	2009	$500,000
1720	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	007	The project proposes to replace three, leaking 15,000 gallon storage tanks with a new	The project would entail removing three existing 15,000 gallon tanks and constructing 100,000	2010	$250,000
1721	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	008	The Cascadel Mutual Water Company Inc. relies on two groundwater wells and a spring	Drill an additional 8" inch water well at the Well #3 location with controls and tie-in to existing	2010	$125,000
1722	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	009	On advice of Cal DHS's Eugene Reade the Cascadel Mutual Water Company Inc. drilled	Improve Well #3 by removing or drilling out the lining and deepening the well for substantially	2010	$35,000
1723	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	010	When the Cascadel Mutual Water Company upgraded to a new system in 1996 with both	Approximately 3000 feet of 10 inch water main and 6 hydrants to be installed in two incomplete	2010	$250,000
1724	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	011	The project proposes install monitoring equipment and automatic controls at all	This project would install automatic controls and monitoring systems at all groundwater sources	2010	$20,000
1725	15	C	300	11	CASCADEL MUTUAL WATER SYSTEM	2000509	012	Cascadel Woods in a State Responsibility Area in a remote heavily wooded area on	At the Well #3 site there is sufficient level ground to install two water storage tanks of minimum size	2010	$500,000
1726	15	C	309	11	Ballico Community Serv. Dist.	2400167	002	Water system lacks adequate and reliable water supply because it has only one well as	Locate and purchase property for new well site. Design well construction, wellhead features,	2010	$700,000
1727	15	C	310	3	PINE MOUNTAIN MUTUAL WATER CO.	2300591	005	Aging water main starting to have more leaks.	Replace water main with 6 inch PVC as well as lateral services.	1998	$775,500
1728	15	C	324	2	R.R. LEWIS SMALL WC	4600017	002	Currently operating under a Health Department Order to install permanent	The primary purpose is to install a permanent chlorination facility and approximately 1200ft of	2009	$286,500
1729	15	C	325	2	SPAULDING EAGLE LAKE MWC	1800534	001	Low water pressure.	Replace 2-inch pipes with 6-inch pipes throughout the water system.	2001	$125,000
1730	15	C	336	21	SUTTER CO. WWD#1 (ROBBINS)	5100107	003	A portion of the Robbins water distribution system is nearly 60 years old. The main	The project will replace 7600 lineal feet of aging galvanized pipe with PVC C900 to current	2007	$330,000
1731	15	C	340	10	ARBOR MOBILE HOME PARK WS	3900831	001	SYSTEM HAS SINGLE WELL	RENOVATE BACK-UP WELL. OTHER = DESIGN AND CONSTRUCTION	1998	$10,000
1732	15	C	350	13	Pine Creek Village	1400006	004	Storage facilities in poor structural condition	Construct new tank	1998	$107,400
1733	15	C	350	13	Pine Creek Village	1400006	003	Old, undersized transmission and distribution lines	Replace lines	1998	$611,500
1734	15	C	350	13	Pine Creek Village	1400006	002	Single source of supply	Drill backup well	1998	$381,300
1735	15	C	360	23	FCSA #5/WILDWOOD ISLAND	1000021	001	CSA No. 5 must be able to provide water service for 151 single family residential	The cost estimate to replace both hydro tanks and remove the existing tanks is $160,000. The	2010	$170,000
1736	15	C	400	12	TRIPLE R MUTUAL WATER CO	5400670	001	Inadequate source reliability - 3 of 7 wells removed from service that exceed nitrate MCL.	Blending treatment or drill new wells	2002	$100,000
1737	15	C	400	2	CLEAR CREEK CSD-WESTWOOD	1800512	003	Need additional 250,000 gallons of storage capacity. Need to replace existing	Construct 250,000 gallon storage tank. Install 8" and 6" water lines to replace existing 4" and 2"	2000	$250,000
1738	15	C	400	1	MYERS FLAT M.W.S. INC.	1200538	006	Myers Flat water supply is not secure and puts the Town in the position of a potential	The proposed project is to install a new well in close proximity to the existing distribution system.	2010	$1,624,750

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1739	15	C	415	13	Forest Park MWC	3600107	001	Insufficient source and storage capacity	Construct new sources and storage facilities	1998	$150,000
1740	15	C	450	13	CSA 70F, Morongo Valley	3600226	003	Distribution system does not meet waterworks standards	Replace pipe and booster stastion	2000	$580,000
1741	15	C	450	13	CSA 70F, Morongo Valley	3600226	004	Master Plan does not provide for reliable water system operation	Develop new master plan	2000	$50,000
1742	15	C	465	3	POINT ARENA WATER WORKS	2310013	008	Installation of approximately 540 feet of 12" main line on Mill Street, Point Arena to	Upgrade a 60 year old 540 foot section of the existing main line to a 12" main line. This upgrade	2010	$75,900
1743	15	C	465	3	POINT ARENA WATER WORKS	2310013	009	Lack of security around Main Water Storage tanks and well.	Install an electric gate and security fence at the Main water storage tanks located at 135	2010	$41,300
1744	15	C	499	6	SAN SIMEON CSD	4000568	002	Single source of supply from reservoir to distribution system.Low flow/pressure to	Construct an upgraded parallel line to the reservoir.	2003	$100,000
1745	15	C	500	10	CROWS LANDING COMM SVC DISTRICT	5000005	003	The existing land uses in the Crows Landing community consist of residential,	The propose project consists of installation of 14,900 linear feet of eight (8) inch PVC pipe and	2010	$2,276,000
1746	15	C	510	11	BROADVIEW TERRACE MUTUAL WATER	2000521	001	WATER MAINS ARE TOO SMALL TO PROVIDE ADEQUATE SYSTEM	INSTALL 6 INCH DIAMETER MAINS WITH FIRE HYDRANTS.	1999	$300,000
1747	15	C	515	2	SIERRA BROOKS PSD	4600009	004	Sierra Brooks water system was developed to support the Sierra Brooks residential	The project scope includes the following improvements to the water system:1. Installation	2010	$1,500,000
1748	15	C	568	2	LAKE FOREST MUTUAL W.C.	1800511	001	Storage tank needs rehabilitation. Storage capacity is inadequate. Need more fire	Recoat largest storage tank. Build new tank. Replace and add fire hydrants.	1998	$100,000
1749	15	C	586	13	LADWP - INDEPENDENCE	1410002	006	Inadequate storage capacity	Construct new tank	2000	$100,000
1750	15	C	586	13	LADWP - INDEPENDENCE	1410002	002	Old, substandard mainline	Replace mainline	1999	$350,000
1751	15	C	600	2	NORTH TAHOE PUD - CARNELIAN WOODS	3110023	001	Unreliable system supply.	Construct an intertie to District's main water system. Involves design and construction.	1999	$1,082,500
1752	15	C	600	2	NORTH TAHOE PUD - CARNELIAN WOODS	3110023	002	Well is unreliable and is at risk for outages and reduced water pressure.	Construct a new well. Involves design and construction.	1998	$280,000
1753	15	C	600	2	NORTH TAHOE PUD - CARNELIAN WOODS	3110023	004	Deteriorated Distribution system.	Replace distribution system.	2002	$600,000
1754	15	C	600	2	PLACER CSA - SHERIDAN	3110048	002	Placer County Community Service Area 28, Zone 6 (CSA), owns and operates the	Sheridan, a small, rural community located in the western portion of Placer County is an area of	2010	$950,000
1755	15	C	640	13	Strawberry Lodge MWC	3600301	001	Old, substandard mainline	Replace mainline	1999	$750,000
1756	15	C	700	13	GREEN VALLEY MWC	3610023	004	Replacement of 50 year old water main and fire hydrants and service connections. Pipe is	This is a pipeline replacement project. The pipeline will replace a substandard asbestos	2010	$275,000
1757	15	C	727	11	MADERA CO SA NO 19-ROLLING HILLS	2010009	001	THE SYSTEM HAS TWO WELLS, THE MAIN WELL (NO. 1) HAS EXPERIENCED	INSTALL A NEW WELL AND A STANDBY GENERATOR.	1998	$500,000
1758	15	C	785	13	INDIAN CREEK COMMUNITY SERVICE	1410005	001	Inadequate storage results in low pressure problems in higher pressure zone during	Construct a 500,000 gallon storage tank	2000	$600,000
1759	15	C	785	13	INDIAN CREEK COMMUNITY SERVICE	1410005	002	Low pressure episodes in summer. No storage capacity.	Install 50,000 gallon storage tank and booster pump station.	2002	$800,000
1760	15	C	800	2	NORTH TAHOE PUD - DOLLAR COVE	3110036	003	Water mains leak; lines are deteriorated and do not provide proper circulation of water.	Replace 4,510 ft of water mains. Involves design and construction.	2000	$419,000
1761	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	009	Currently a large portion of the district has insufficient source capacity.	The project would consist of adding a booster pump to add additional MDD capacity.	2010	$80,000

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1762	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	013	The existing 3-inch diameter pipeline that serves the Phillips Pressure Zone is	Approximately 3,200 lineal feet of 3-inch pipeline would be replaced with 6-inch diameter water	2010	$110,000
1763	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	012	The District does not have a portable emergency generator to allow pumping during	The project would consist of retrofitting important well sites or booster pump stations with generator	2010	$40,000
1764	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	010	Currently, well pumps are turned on automatically by a timer system or by manual	the installation of a Supervisory Control and Data Acquisition (SCADA) system would allow	2010	$450,000
1765	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	008	Not enough storage in the Lebec Zone to handle current and future maximum daily	The project would provide additional storage capacity at the Lebec Tank site. It would consist	2010	$260,000
1766	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	006	There is not enough storage capacity to meet current and future demand for the system.	The project would provide additional storage capacity for the system. It would consist of a	2010	$750,000
1767	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	005	System is divided by the 5-freeway with only one connection. If the connection were to	The Project would be an interconnection of approximately 1,600 feet of 6 inch water main	2010	$65,000
1768	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	003	The State Well pump and State Well tank booster use the same electrical system and	The project would modify the existing electrical system to provide a separate starter for the	2010	$25,000
1769	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	002	No flow meters at well sites. With the addition of flow meters the District will be able to	The installation of three flow meters at each of the Districts source wells.	2010	$40,000
1770	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	011	This zone has the highest demand and there is not enough capacity with existing tank.	Demolish the current 40,000 gallon tank and replace it with a 250,000 gallon tank. Because	2010	$500,000
1771	15	C	837	12	STRATFORD PUD	1610006	003	The Stratford Public Utility District (District) provides both water and sewer service to the	The project consists of purchasing additional property adjacent to Well 6, construction of a	2010	$1,700,000
1772	15	C	850	21	MAXWELL PUBLIC UTILITY DISTRICT	0610003	001	Maxwell Utilities is unable to deliver an adequate amount of water to supply the needs	Due to what was described above the Maxwell Public Utility District has no other option but to put	2010	$700,000
1773	15	C	870	11	PHOENIX LAKE ESTATES CC MWC	5510026	004	Our water system is 40+ years old. Many of our dry barrel type fire hydrants are failing.	Replace approximately 50 fire hydrants and install shut off gate valves between mainline and	2010	$300,000
1774	15	C	870	11	PHOENIX LAKE ESTATES CC MWC	5510026	003	Our water system is 40+ years o ld and service lines are galvanized steel. There are	This project will replace approximately 175 2-inch galvanized service lines with flexible poly-type	2010	$350,000
1775	15	C	870	11	PHOENIX LAKE ESTATES CC MWC	5510026	001	Our water system is 40+ years o ld and service lines are galvanized steel. There are	This project will replace approximately 175 2-inch galvanized service lines with flexible poly-type	2010	$350,000
1776	15	C	870	11	PHOENIX LAKE ESTATES CC MWC	5510026	002	We have one fire hydrant in our system that is connected to the water main through only a 2"	This project will replace approximately 240 feet of 2-inch pipe with 4-inch pipe in order to increase	2010	$18,000
1777	15	C	896	12	LINNELL FARM LABOR CENTER	5400631	003	The Linnell Farm Labor Center (FLC) was built in 1937. It was known then simply as the	The drinking water system needs to be replaced starting at the well, and ending at the last of the	2010	$1,500,000
1778	15	C	999	13	BIG PINE CSD	1410004	001	Lack of production capacity due to deterioration of well	Construct new well	1999	$140,000
1779	15	C	1100	13	FALLSVALE SERVICE COMPANY	3610021	001	Leaking mainlines and tanks	Repair or replace mainlines and tanks	1998	$90,000
1780	15	C	1118	13	LADWP - LONE PINE	1410003	002	Old, substandard mainline	Replace mainline	1999	$200,000
1781	15	C	1118	13	LADWP - LONE PINE	1410003	003	Inadequate storage capacity	Construct new tank	1998	$310,000
1782	15	C	1119	2	SHASTA CO. SERVICE AREA #6	4510004	003	The current system consist of aging (25 year old) 3 inch galvanized water mains, gate	The current water system consists of three inch galvanized steel water mains, gate valves, and	2010	$1,000,000
1783	15	C	1188	11	MADERA CSA NO 3 PARKSDALE	2010006	001	THE WATER SYSTEM DOES NOT HAVE ADEQUATE RELIABILITY FACILITIES AND	INSTALL A NEW WELL AND A STANDBY GENERATOR.	1998	$400,000
1784	15	C	1500	6	SAN MIGUEL COMMUNITY SERVICES	4010010	003	The San Miguel Community Services District (SMCSD) provides water service for about	The District's Water Master Plan, adopted in March 2002, listed new water storage facilities to	2010	$850,000

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1785	15	C	1500	12	PRATT MUTUAL WATER CO	5410033	002	REPLACEMENT OF MAIN TRANSMISSION LINES	REPLACE NEW MAIN	1998	$200,000
1786	15	C	1500	11	SANTA NELLA COUNTY WATER DISTRICT	2410018	002	Additional water supply is needed to serve the areas of the District not elgible for treated	The project would construct a potable water well and necessary pipelines and interconnections to	2010	$1,900,000
1787	15	C	1600	2	FALL RIVER MILLS C.S.D.	4510008	001	One well serves two communities that are 8 miles apart. System does not fulfill the	Drill a new well in second community to provide the reliability required by the Waterworks	1998	$150,000
1788	15	C	1750	12	HOME GARDEN CSD	1610007	005	The Home Garden Community Services District (HGCSD) is an unincorporated	To increase and maximize water pressure throughout the system and improve the District's	2010	$1,060,000
1789	15	C	1800	13	CEDARPINES PARK MWC	3610011	001	Refinance distribution system remediation project	Refinance	1998	$1,670,500
1790	15	C	1992	12	TIPTON COMMUNITY SERVICES DIST	5410014	005	The Tipton Community Services District (District) provides domestic water to the	The Tipton Community Services District (District) has identified the need for a new groundwater	2010	$1,017,000
1791	15	C	2025	3	LOWER LAKE COUNTY WATER DISTRICT	1710010	002	Old 100K redwood tank feeds to 500K tank. Restricts inflow limit to 600 gpm. Excess	Replace with 500K steel stank. Integrate with existing 500K tank with a 16 inch line and have	2001	$200,000
1792	15	C	2200	13	TERRACE WATER CO	3610048	003	Terrace Water Company is seeking to replace the system's main transmission line. Terrace	Terrace Water Company is seeking support from the CDPH Economic Recovery funding program	2010	$2,600,000
1793	15	C	2320	2	SHASTA C.S.D.	4510013	002	System experiences low pressure at higher elevations, in violation of waterworks	Produce engineering construction plans and replace restrictive deteriorating line	2001	$68,000
1794	15	C	2320	2	SHASTA C.S.D.	4510013	001	Insufficient storage capacity resulting in water outages. System not fulfilling Section	Construct 500,000 storage tank and pump station and extend 12-inch main to increase pressure	1998	$650,000
1795	15	C	2416	23	RIVERDALE PUBLIC UTILITY DISTRICT	1010028	005	Riverdale Public Utility District has three water supply wells that provide water to the	The proposed project will consist of drilling a new well to replace Well 2. The new well site will be	2010	$800,000
1796	15	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	002	Very low pressures or customers out of water for extended periods, undersized main lines.	Construction of 250,000 gallon capacity storage tank, booster pump station, 2,500 feet of 6-inch	2003	$275,000
1797	15	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	006	drought conditions at primary intake at shasta lake has eroded transmission main support .	proposed project ; replacement of 2200ft. 12 in ductal iron pipeline .replace 30+yr old booster	2010	$934,000
1798	15	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	003	failed intake structure drought conditions unreliable source water requires emergengy	construct booster station building with 3phase power capable of 1000gpm.install 1000gpm	2010	$225,000
1799	15	C	2645	2	CHESTER PUBLIC U.D.	3210009	003	Chester's water is currently obtained from four deep wells. The most recent well that was	The project would consist of developing test well number five into a productive well, piping the well	2010	$120,000
1800	15	C	2793	12	PIXLEY PUBLIC UTIL DIST	5410009	011	The existing water system was constructed in the late 1940's and early 1950's. The lines	Correction of the problem includes looping of dead ends and replacement of waterlines 4-	2010	$2,070,000
1801	15	C	2885	21	SUTTER COMMUNITY S.D.	5110007	002	Need additional source of emergency water	Add a 1mgal tank and replace old pipe in one section of our system	2001	$400,000
1802	15	C	3001	21	CITY OF NEVADA CITY	2910002	002	During periods of summer peak hour flow, or during fire flow events, portions of the	These circumstances of low pressures and reduced supply, can be caused by several	2010	$175,000
1803	15	C	3001	21	CITY OF NEVADA CITY	2910002	003	A significant portion of the water distribution system piping has out-lived its useful service	Of the 20 miles of distribution system piping, about 60 percent is 4 to 6 inch cast iron, 38	2010	$810,000
1804	15	C	3001	21	CITY OF NEVADA CITY	2910002	004	Many of the City distribution system water valves were installed in the early 1900s.	Approximately ten non-funtional valves will be replaced and approximately ten new valves	2010	$100,000
1805	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	001	THE SYSTEM NEEDS ADDITIONAL WATER SUPPLY DURING THE ANNUAL DITCH	CONSTRUCT A 4 INCH DIAMETER PIPELINE AND INTAKE STRUCTURE TO OBTAIN WATER	2000	$22,000
1806	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	002	DURING DITCH OUTAGES, THERE IS INSUFFICIENT RAW WATER STORAGE AT	CONNECT THE EXISTING LAKEWOOD RESERVOIR TO THE WTP INTAKE VIA PUMP	1998	$57,000
1807	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	005	FREQUENT LEAKS IN STEEL SECTIONS OF THE BRENTWOOD DISTRIBUTION	REPLACE STEEL PIPELINES IN EQUAL INCREMENTS OVER A 5 YEAR PERIOD.	1998	$918,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1808	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	006	THE CEDAR ROCK SERVICE AREA IS SUPPLIED BY A PUMP STATION THAT	RELOCATE A 60,000 GALLON BOLTED STEEL TANK TO THE SITE TO PROVIDE RELIABLE	2000	$52,000
1809	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	007	INADEQUATE STORAGE FOR INTERCONNECTION TO THE CRYSTAL	CONSTRUCT A ONE MILLION GALLON STEEL STORAGE TANK.	1999	$420,000
1810	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	009	THE PRESSURE BOOSTER SYSTEM LOCATED ADJACENT TO THE SUGAR	RECONSTRUCT THE PRESSURE SYSTEM.	1999	$26,000
1811	15	C	3494	5	CWSC OAK HILLS	2710019	001	Inactive well with DCE contamination.	Install a GAC treatment process.	1998	$200,000
1812	15	C	3554	1	WEAVERVILLE C.S.D.	5310001	005	Water transmission main supplying 2.1 million gallon hydro reservoir from the East	Replace water transmission main.	2000	$1,050,000
1813	15	C	3643	13	CITY OF BISHOP	1410001	005	Many of the water services along West Pine Street were installed very close to sanitary	Install new hydrants to provide adequate spacing and uniformity throughout system. Relocate and	2010	$80,000
1814	15	C	3643	13	CITY OF BISHOP	1410001	006	The distribution pipeline along Sneden Street are undersized and old. The distribution	Abandon 4 inch cast iron pipe in Sneden Street from Clarke Street to East Line Street and	2010	$170,000
1815	15	C	3643	13	CITY OF BISHOP	1410001	003	The water line in Hanby Avenue is very important to the entire City of Bishop water	Replace existing deteriorated 6 inch galvanized steel water line on Hanby Avenue from Line	2010	$492,100
1816	15	C	4198	14	COACHELLA VWD: I.D. NO. 11	1310011	006	The Improvement District No. 11 (ID 11) water system consists of three wells, 16-inch and 18-	The Salton Drive, Harpur Ave., Rutgers Ave., Haven Drive and Desert Manor Ave. Main	2010	$250,000
1817	15	C	4198	14	COACHELLA VWD: I.D. NO. 11	1310011	008	The Improvement District No. 11 (ID 11) water system consists of three wells, 16-inch and 18-	The Marina Drive, Sorrel Avenue and King Avenue Main Replacements project includes	2010	$250,000
1818	15	C	4198	14	COACHELLA VWD: I.D. NO. 11	1310011	005	The Improvement District No. 11 (ID 11) water system consists of three wells, 16-inch and 18-	The Citrus Ave., Grand Ave. and Cornell Ave. Main Replacements project includes installing	2010	$200,000
1819	15	C	4198	14	COACHELLA VWD: I.D. NO. 11	1310011	007	The Improvement District No. 11 (ID 11) water system consists of three wells, 16-inch and 18-	The Haven Drive, Riviera Circle and Grand Avenue Main Replacements project includes	2010	$250,000
1820	15	C	4926	9	PLACERVILLE, CITY OF - MAIN	0910003	008	The existing water main needs to be replaced with a new water main since the existing main	The project involves construction of approximately 4,000 LF of new 6-inch and 8-inch	2010	$1,100,000
1821	15	C	4926	9	PLACERVILLE, CITY OF - MAIN	0910003	005	Construction of the pipeline is necessary replace an existing 55 to 75 year old pipeline	The project will involve construction of approximately 1,000 LF of new 12-inch pipeline	2010	$350,000
1822	15	C	5000	2	NORTH TAHOE PUD - MAIN	3110001	014	Undersized water mains	Replace undersized mains. Involves design and construction.	2001	$500,000
1823	15	C	5000	2	NORTH TAHOE PUD - MAIN	3110001	006	Low head lines due to proximity in elevation to storage reservoir.	Create a pressurized sub-zone and provide service stubs to properties with pressures.	1998	$94,900
1824	15	C	5000	2	NORTH TAHOE PUD - MAIN	3110001	002	Needs SCADA control system.	Install a modern, supervisory control and data acquisition system.	1998	$126,000
1825	15	C	5132	20	COACHELLA VWD: I.D. NO. 8	3310048	002	CVWD's Improvement District No. 8 (ID 8) system is comprised of the Upper ID 8	The Reservoir 3601-2 project includeses the construction of a 1.75 MG above-ground, steel,	2010	$2,000,000
1826	15	C	5491	15	GSWC - HOLLYDALE	1910195	002	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$100,000
1827	15	C	5491	15	GSWC - HOLLYDALE	1910195	001	Old cast iron pipes with bio-growth and potential nitrification	Cement lining water mains in critical areas.	1998	$100,000
1828	15	C	5500	3	MILLVIEW COUNTY WATER DISTRICT	2310006	004	During peak summer months filtration capacity falls short of demand.	Add 1 600 gpm filter and 1 3,000 gpm roughing filter.	1998	$1,000,000
1829	15	C	5500	3	MILLVIEW COUNTY WATER DISTRICT	2310006	003	Low pressure problem in north east part of town. Residents occasionally without water.	New pumping station, distribution system and storage tank.	1998	$450,000
1830	15	C	5500	3	MILLVIEW COUNTY WATER DISTRICT	2310006	002	Numerous areas in distribution system that are too small or need to be looped to provide	Enlarge and replace distribution lines.	1998	$350,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1831	15	C	5573	5	CWSC SALINAS HILLS	2710012	001	Need added storage and booster pumps.	Install one million gallon tank and booster pump facility.	2001	$805,000
1832	15	C	5865	10	SAN JOAQUIN COUNTY - LINCOLN VILLAGE	3910010	001	ELEVATED TANK DOESN'T MEET SEISMIC STANDARDS. OLD STEEL PIPES NEED	REPLACE ELEVATED TANK WITH PRESSURE TANK AND REPLACE STEEL LINES - (NO	1998	$1,000,000
1833	15	C	6600	20	MYOMA DUNES MUTUAL WATER	3310051	001	Quality is compromised due to incomplete arterial loop system and excessive number of	Construct new mainlines, replace undersize & deficient mains, install isolation valves.	1998	$348,000
1834	15	C	6700	16	MAYWOOD MUTUAL WATER CO. #2	1910085	001	WW standards defects. Poor reliability of existing aged steel reservoirs. Insufficient	Construct 1.5 MG reservoir. Remove top 30' of two reservoirs. Construct new roofs on two	1998	$2,000,000
1835	15	C	7318	12	OROSI PUBLIC UTILITY DISTRICT	5410008	008	System Description:The District was formed in 1922 and currently provides water, sewer and	It is proposed to install 3,530 lineal feet of 8 inch ductile iron pipeline, including fire hydrants and	2010	$741,000
1836	15	C	7500	12	NORTH OF THE RIVER MWD	1510041	003	Old and deteiorating distribution system with many leaks and breaks, under sized mains.	Replacement of majority of distribution system, and customer service lines. OTHER - Design and	1998	$3,300,000
1837	15	C	7598	20	COACHELLA VWD: I.D. NO. 10	3310063	004	CVWD's Improvement District No. 10 (ID 10) system includes the Mecca Pressure Zone,	The Reservoir 7990-2 project includes the construction of a 500,000 gallon above-ground,	2010	$800,000
1838	15	C	7598	20	COACHELLA VWD: I.D. NO. 10	3310063	006	CVWD's Improvement District No. 10 (ID 10) system includes the Mecca Pressure Zone,	The Reservoir 6806-2 project includes the construction of a 0.5 MG above-ground, steel,	2010	$800,000
1839	15	C	8500	11	WINTON WATER & SANITARY DIST	2410010	001	OLD SUBSTANDARD SIZED LINES CAUSING CONTINUED MAIN LINE BREAKS	LOCATE BY AREA ALL SUBSTANDARD SIZED LINES AND REPLACE/CONSTRUCT A	1998	$2,500,000
1840	15	C	8839	13	DWP - BIG BEAR LAKE/MOONRIDGE	3610044	005	This well is designed to replace three wells in the same well field that are currently unusable	This project includes installing a pump, constructing a pumphouse, and installing the	2010	$246,950
1841	15	C	8839	13	DWP - BIG BEAR LAKE/MOONRIDGE	3610044	004	The Division No. 8 Well will replace two wells in the same well field that developed high	Division Well No. 8 is being drilled to replace two wells in the same well field that developed high	2010	$122,276
1842	15	C	9000	20	PERRIS, CITY OF	3310029	002	The City of Perris Water System serves the downtown urban core of the city. The existing	The planned project would replace all 2" diameter steel pipelines within the City's water service area	2010	$1,800,000
1843	15	C	9000	20	PERRIS, CITY OF	3310029	001	The City of Perris Water System has many aging Water Mains and Valves that have not	This Project will entail Water Main Valve locating and Inspection of Condition of valve and water	2010	$400,000
1844	15	C	9137	2	CITY OF SUSANVILLE	1810001	003	The proposed project is necessary to maintain a reliable water supply with sufficient capacity	Work needing to be completed: The installation of a pumping station, the building in which it will be	2010	$1,900,000
1845	15	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	010	The City of Morro Bay feeds the four Blanca water storage tanks by flowing water from	In 1997 the City of Morro Bay adopted an updated Water Master Plan. This plan included a	2010	$85,500
1846	15	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	012	The City of Morro bay owns and operates an 8” AC PC 100 pumping line to transport water	The City of Morro Bay Public Services Department has determined that slip lining of the	2010	$4,200,000
1847	15	C	11300	23	KINGSBURG, CITY OF	1010019	004	GROUNDWATER IS CONTAMINATED WITH DBCP. WELL NO. 11 EXCEEDS THE MCL.	CONSTRUCT A GAC FILTRATION SYSTEM FOR WELL NO. 11.	2000	$400,000
1848	15	C	11300	23	KINGSBURG, CITY OF	1010019	005	INADEQUATE WATER SUPPLY CAPACITY.	CONSTRUCT A NEW WELL (NO. 15).	1999	$350,000
1849	15	C	11300	23	KINGSBURG, CITY OF	1010019	001	GROUNDWATER IS CONTAMINATED WITH DBCP, SOME WELLS EXCEED THE MCL.	PREPARE A FEASIBILITY STUDY TO EVALUATE THE EXTENT OF THE PROBLEM	1998	$30,000
1850	15	C	11649	1	CITY OF FORTUNA	1210006	003	Two reservoirs structurally failing and too small to serve the area; booster station needs	Reconstruct/rehabilitate two tanks; replace pump station (w/ supporting engineering evaluation)	2004	$1,250,000
1851	15	C	12155	20	BLYTHE - CITY OF	3310003	003	A water production facility and transmission water main is required to service an older	The project entails installing 13,000-LF of water transmission main and water production site	2010	$5,618,463
1852	15	C	12155	20	BLYTHE - CITY OF	3310003	002	City of Blythe Well #7 is at risk from 3 co-mingled hydrocarbon plumes. Co-mingled	The project will be constructed on an existing site. Improvements will include a 1500-gpm	2010	$1,976,150
1853	15	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004	015	The primary purpose of the proposed project is to increase the capacity and reliability of	The project consists of the installation of a raw water pipeline from the Clipper Creek siphon to	2010	$30,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1854	15	C	14500	2	BELLA VISTA WATER DISTRICT	4510014	005	System has low pressure problems and is not fulfilling Section 64560 (a)(4) (provide	Construct storage, pump station and pipe line to solve low pressure problem and provide the	1999	$3,590,000
1855	15	C	14500	2	BELLA VISTA WATER DISTRICT	4510014	002	Insufficient water storage capacity, not fulfilling Section 64560 (a)(4) (provide	Build two reservoirs to increase storage capacity and provide the reliability required by the	1998	$1,400,000
1856	15	C	14500	2	BELLA VISTA WATER DISTRICT	4510014	007	System has low pressure problem caused by deadend mains and is not fulfilling Section	Loop deadend mains to solve low pressure problem and provide the reliability required by the	2000	$1,775,000
1857	15	C	14500	2	BELLA VISTA WATER DISTRICT	4510014	004	System has low pressure problem and is not fulfiling Section 64560 (a)(4) (provide	Study and pre-design of solution to low pressure problem and provide the reliability required by the	1998	$100,000
1858	15	C	14781	5	CWSC KING CITY	2710009	001	Inactive wells (1-02, 1-03, 5-01, 2-02) need nitrate treatment.	Design and construct treatment facilities and piping systems.	1999	$1,500,000
1859	15	C	15903	9	SCWA MATHER-SUNRISE	3410704	004	Replace deficient valves and hydrants.	Replace deficient valves and hydrants.	1998	$175,000
1860	15	C	16737	12	AVENAL, CITY OF	1610002	009	The City of Avenal's (City) water distribution gate valves were installed in the early 1960's.	The City of Avenal is proposing to replace all of the defective gates valves and fire hydrants within	2010	$3,900,000
1861	15	C	17124	22	PARK WC - LYNWOOD	1910161	002	Existing wells are over 45 years old. They are declining in both production and water quality.	Preliminary and final design of well and construction of well. Project involves: Design,	1999	$450,000
1862	15	C	17124	22	PARK WC - LYNWOOD	1910161	001	Existing wells are over 45 years old. They are declining in both production and water quality.	Final design of well head and construction of well head. Project involves: Design, and Construction	2000	$730,000
1863	15	C	17547	5	GREENFIELD, CITY OF	2710008	003	The proposed construction of the new domestic water well (#8) is necessary to	There are no violations of any water standard nor compliance problems present. The construction	2010	$975,000
1864	15	C	25000	13	BIG BEAR CITY CSD	3610008	008	Hydraulic modeling of the distribution system returned pressure and velocity deficiencies in	The CIP Project 3 Water Main Replacement involves replacing numerous pipes in the vicinity,	2010	$1,224,000
1865	15	C	25584	11	REEDLEY, CITY OF	1010027	004	1. Reserve Fireflow Capacity - The City currently only has about 25 minutes of reserve	The project will allow for a 1.5 million gallon water tower to be constructed in the northern part of the	2010	$8,000,000
1866	15	C	25584	11	REEDLEY, CITY OF	1010027	003	The southeast quadrant of the City is one of the oldest areas of the City. The City has	Install approximately 25,000 linear feet of 8 inch domestic water mains. This project will provide	2010	$2,500,000
1867	15	C	25584	11	REEDLEY, CITY OF	1010027	006	The City of Reedley's Well # 9 has been a problem for the City for many years. The City	This project will abandon the existing well and drill a new well approximately 50 feet away. The	2010	$750,000
1868	15	C	25584	11	REEDLEY, CITY OF	1010027	005	The City of Reedley has recently constructed a new City domestic water well for the	Construct a 12 inch diameter water main in Reed Avenue from Manning Avenue to South Avenue.	2010	$950,000
1869	15	C	27236	22	PARK WC - COMPTON	1910021	001	Aged wells are declining in both production and water quality.	Final design of well head and construction of well head. Project involves: Design, and Construction	1999	$1,180,000
1870	15	C	27635	11	LOS BANOS-CITY	2410005	002	Low pressure and lack of capacity during peroids of high demand	Construct Storage Facilities	2000	$1,500,000
1871	15	C	28100	12	VAUGHN WC INC F	1510029	001	VAUGHN WATER CO. DESIRES TO INCREASE ITS QUANTITY OF ABOVE	INSTALL A 2 MG STORAGE TANK AND BOOSTER PUMPING STATION WHICH WILL	1998	$1,100,000
1872	15	C	30469	13	GOLDEN STATE WATER CO - BARSTOW	3610043	004	There are fire flow deficiencies in the Barstow system due to undersized 1920's era mains	The proposed project is to replace the existing mains in Leona Rd. south of Arrowhead Ave.;	2010	$18,304,000
1873	15	C	30469	13	GOLDEN STATE WATER CO - BARSTOW	3610043	003	The old Bear Valley Reservoir was a post tensioned concrete reservoir that no longer	To furnish and erect a new 0.75 MG welded steel water storage reservoir with appurtenances;	2010	$1,586,989
1874	15	C	38311	6	LOMPOC-CITY WATER UTILITY DIV	4210006	002	Replacement of the processing equipment for the flocculation and clarification basins (2	This equipment has been in use for 45 years and has undergone annual maintenance to extend it's	2010	$820,000
1875	15	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	001	Substandard Mainline	Replace mainline	1998	$1,000,000
1876	15	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	003	Limited Source capacity resulting in service connection limitation	Drill new well in Wilson Creek area	1998	$425,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1877	15	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	002	Substandard mainline serving Wildwood Cyn area	Replace mainline	1998	$639,450
1878	15	C	51703	5	WATSONVILLE, CITY OF	4410011	001	Problem 1: The existing water treatment plant has filtration treatment deficiencies and does	The project will address three solutions:Solution 1: Convert the existing slow-sand filtration plant	2010	$12,000,000
1879	15	C	51703	5	WATSONVILLE, CITY OF	4410011	002	Problem: The City's water system has a significant water quantity problem caused by	The project will address the need for additional source water capacity:Solution: To supply current	2010	$2,950,000
1880	15	C	51703	5	WATSONVILLE, CITY OF	4410011	004	Problem 1: The Hames and Rider Booster Stations are now 37 years old, are no longer	The project will address these solutions: Solution 1: The most cost effective way to replace the	2010	$775,000
1881	15	C	53320	12	HANFORD, CITY OF	1610003	002	HIGH ARSENIC IN FIVE ACTIVE WELLS	DEVELOP NEW DEEP WELL USING ZONES WITH LOW ARSENIC LEVELS.	1998	$750,000
1882	15	C	57318	11	MADERA-CITY	2010002	012	The City of Madera has 18 water wells which provide water to its commercial and residental	The project would be to complete two additional water wells (wells number 38 and 39) to add to	2010	$3,000,000
1883	15	C	58823	20	INDIO WATER AUTHORITY	3310020	005	Since 2000, the City has experienced exponential population growth from 49,116 to	The City/IWA is currently seeking funding for Indio Hills Reservoir emergency water storage	2010	$22,000,000
1884	15	C	58823	20	INDIO WATER AUTHORITY	3310020	004	Since 2000, the City has experienced exponential population growth from 49,116 to	The City/IWA is currently seeking funding for Lost Horse Reservoir emergency water storage and	2010	$14,492,644
1885	15	C	58823	20	INDIO WATER AUTHORITY	3310020	003	Since 2000, the City has experienced exponential population growth from 49,116 to	The City of Indio is currently seeking funding for Plant 2 Reservoir emergency water storage and	2010	$12,568,520
1886	15	C	60000	9	SOUTH TAHOE PUD - MAIN	0910002	005	The current water delivery system in the South Tahoe Public Utility District (STPUD)	The proposed project is the replacement of 11,700 linear feet of leaking 1 to 2 inch water	2010	$2,281,500
1887	15	C	81418	13	VICTOR VALLEY WATER DISTRICT	3610052	004	This pipeline will replace of approximately 3 miles of stainless steel pipe to maintain water	Replacement of aging stainless steel pipeline placed in service in excess of 50 years ago,	2010	$2,000,000
1888	15	C	81418	13	VICTOR VALLEY WATER DISTRICT	3610052	003	This well replaces an existing well that was originally constructed in 1951 and was taken	Well 144 has already been drilled and the proposed project is to install pumping equipment	2010	$2,400,000
1889	15	C	81418	13	VICTOR VALLEY WATER DISTRICT	3610052	002	This well replaces an existing well that was originally constructed in 1951 and was taken	Well 142 has already been drilled and the proposed project is to install pumping equipment	2010	$1,300,000
1890	15	C	96375	22	SOUTH GATE-CITY, WATER DEPT.	1910152	002	The City is currently using an outdated SCADA system of which part are no longer	The City is currently using an outdated SCADA system of which part are no longer available or	2010	$2,000,000
1891	15	C	96375	22	SOUTH GATE-CITY, WATER DEPT.	1910152	003	Approximately 48% of the City Water Mains are deficient. The lines need to be upgraded	The City's water distribution system has grown and developed with the City. As a result the	2010	$15,000,000
1892	15	C	100000	15	INGLEWOOD- CITY, WATER DEPT.	1910051	002	Incorporated in 1908 the City of Inglewood serves a constituency of 112, 600 persons,	Rehabilitation of the City's Morningside water supply reservoir is anticipated to provide	2010	$3,200,000
1893	15	C	114840	5	CWSC SALINAS	2710010	002	Inactive wells (10-01, 17-01, 21-01) need nitrate treatment.	Design and construct treatment facilities.	2000	$1,500,000
1894	15	C	114840	5	CWSC SALINAS	2710010	001	Two inactive wells need PCE treatment.	Install GAC treatment.	1999	$400,000
1895	15	C	121420	20	ELSINORE VALLEY MWD	3310012	005	El Cariso water system replacement project due to poor condition of distribution system.	See attached sheet	1998	$4,300,000
1896	15	C	158113	10	CITY OF STOCKTON	3910012	008	Decreasing availability of groundwater and current surface water supplies.	Construct new surface water treatment plant to treat Sacramento-San Joaquin River Delta water	2006	$100,000,000
1897	15	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	004	Inadequate storage and unability to meet peak hour demands and providing system	Install 7.2 mg water storage reservoir. Involves design and construction.	1998	$3,500,000
1898	15	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	003	Insufficient distribution facilities.	Install booster pump station and 5 mg reservoir. Involves design and construction.	1998	$3,000,000
1899	15	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	001	Difficult to supply water to local area and pressure is inadequate.	Construct large diameter connecting and transmission mains to allow water to be moved	2000	$14,200,000

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1900	15	C	178806	14	OCEANSIDE, CITY OF	3710014	005	Cast iron water lines were origianlly installed in the early 1900's. Lines are undersized	Areas 4, 5, and 6 pipeline replacement with larger line and modern materials will eliminate the fire	1998	$850,000
1901	15	C	178806	14	OCEANSIDE, CITY OF	3710014	004	Elimination of pressure problems to reduce the need for a pump.	Galbar St. water line is the solution to alleviate low pressure problems and reduce the need for a	1998	$500,000
1902	15	C	178806	14	OCEANSIDE, CITY OF	3710014	002	Original lines installed in the 1950's. Lines are undersized which causes a fire flow	Design and construction of replacement water lines in Areas 1 and 13 to increase size upgrade	1999	$1,300,000
1903	15	C	414710	20	EASTERN MUNICIPAL WD	3310009	064	The IRRP has been formulated to address groundwater quality and dramatically declining	The goals of the Hemet/San Jacinto Integrated Recharge and Recovery Program (IRRP) are:•	2010	$8,199,200
1904	15	C	414710	20	EASTERN MUNICIPAL WD	3310009	062	The goals of this project are to:• Mitigate exceedances of the primary MCLs for Nitrate	The Perris II Desalter will provide up to 5 million gallons per day (MGD) of potable water from	2010	$53,000,000
1905	15	C	414710	20	EASTERN MUNICIPAL WD	3310009	060	Eastern Municipal Water District (EMWD) provides water to a 555-square mile area in	The Western Way Pump Station (WWPS) will provide a regional supply of treated water from	2010	$15,740,000
1906	15	C	457511	11	FRESNO, CITY OF	1010007	013	Need to increase the water storage and delivery capacity in Central Fresno, which has	Construct a new 2 MG storage tank, booster pump station and transmission line to provide	2006	$6,339,800
1907	15	C	457511	11	FRESNO, CITY OF	1010007	014	The City has many old wells that were constructed in the 1940's and 1950's that are	Construct new wells to replace the old wells.	2005	$6,750,000
1908	15	C	457511	11	FRESNO, CITY OF	1010007	016	The water mains in the older parts of the City are old deteriorated and leaky.	Install new water mains.	2007	$5,215,000
1909	15	C	457511	11	FRESNO, CITY OF	1010007	015	The new SWTP does not have adequate backup power.	Install a backup generator to operate critical plant facilities and one treated water pump.	2005	$500,000
1910	15	C	457511	11	FRESNO, CITY OF	1010007	017	The production of some wells is diminished due to mineral build-up on the casings.	Rehabilitate and redevelop the affected wells.	2007	$1,050,000
1911	15	N	18	23	FCSA #1/TAMARACK	1000020	001	CSA 1 must be able to serve water to 45 single family residential lots and a 10-unit	The District shall replace the water storage tank. The cost estimate to replace the tank is	2010	$175,000
1912	15	N	25	17	SCC ANIMAL SHELTER/AIRPORT	4300814	001	Inadequate backflow and cross-connection protection. Significant risk of contamination to	Implement all recommendations of certified cross-connection control specialist's survey (included	1998	$20,000
1913	15	N	25	23	FCSA #23/EXCHEQUER HEIGHTS	1000024	001	CSA No. 23 provides potable water to 16 residential parcels located between Shaver	The project will consist of dismantling and removing the existing storage tank which will be	2010	$130,000
1914	15	N	25	5	SOLEDAD MISSION WS	2701176	001	Water system is aging and needs improvements - new well and pipes.	New well and pipes.	2000	$10,000
1915	15	N	60	12	FAR HORIZON CAMP	5400896	001	Low water pressure - inadequate in an emergency	Install a new 3" diameter water main	2000	$20,000
1916	15	N	250	11	SIERRA OUTDOOR SCHOOL	5500171	001	NEED STORAGE FOR ADEQUATE SUPPLY RELIABILITY.	INSTALL NEW TANKS AND HOOK-UP	1998	$45,000
1917	15	P	30	13	Laws Town LADWP	1400102	001	Lack of reliability due to singe well	Construct new well	1999	$150,000
1918	15	P	30	13	Laws Town LADWP	1400102	002	Old substandard mainline	Replace mainline	2000	$30,000
1919	15	P	35	2	CEDAR CREEK SCHOOL	4500169	001	The spring source and storage tank are shared with a mobile home park, making it	Improve spring or drill a new well to provide the reliability required by the Waterworks Standards.	1998	$60,000
1920	15	P	48	11	INDIAN SPRINGS CHILDREN CENTER	2000840	001	Upgrade existing water supply, increase water flow/volume, add water storage tank and new	Upgrade existing water supply and system, increase water flow/volume, add water storage	2010	$20,000
1921	15	P	85	19	STOCO MUTUAL WATER COMPANY	1500517	003	This well is at least 35 years old. There is no alternative source for the users at this location	Installations will require:MOBILIZATION, DEMO & PERMIT30" CONDUCTOR18 PILOT	2010	$500,000
1922	15	P	100	3	CDF-KONOCTI CONSERVATION CAMP	1710800	001	Distribution consists of transite pipe and 35 years old. System leaks are common and	Replace distribution system, isolate irrigation system for wastewater and replace hydrants.	1998	$68,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
1923	15	P	100	5	MISSION SCHOOL WS	2702317	001	System is aging and needs improvements.	General system upgrade.	1998	$15,000
1924	15	P	100	18	WALKER CREEK RANCH EDUCATIONAL CENTER	2100545	003	The existing 100,000 gallon redwood storage tank, which serves as the primary potable	This project is to replace the existing 100,000 gallon redwood water storage tank, which serves	2010	$375,000
1925	15	P	140	13	Round Valley School	1400019	002	Single source of supply	Construct new well	1999	$12,000
1926	15	P	140	11	MCHA ATWATER CENTER	2400110	001	Well is vunerable to nitrate contamination	Construct treatment system	2000	$75,000
1927	15	P	160	14	CLOVER FLAT ELEMENTARY SCHOOL	3702364	002	high nitrates,old storage tank,poor testing sites	redrill current well to at least 800 ft. replace current storage tank with new one. install new	2010	$60,000
1928	15	P	250	14	WARNER UNIFIED SCHOOL DISTRICT	3701010	002	Currently we have no back up water system for our public school. As of now we have 1	Hopefully we can get a new well system in operation at a different location. This is due to	2010	$60,000
1929	15	P	250	23	CLAY JOINT ELEMENTARY SCHOOL	1000315	001	PRESENTLY HAVE A GAC FILTRATION SYSTEM TO REMOVE DBCP. DBCP	DRILL A NEW WELL AND EQUIPT. OTHER - DESIGN AND CONSTRUCTION	1998	$200,000
1930	15	P	300	14	CAMPO ELEMENTARY SCHOOL	3700018	001	our top producing well is over the max. m.c.l. in nitrates we also need to install (5) sampling	the new well would provide the school with safe water. the storage tank would insure that we have	2010	$80,000
1931	15	P	300	14	POTRERO ELEMENTARY SCHOOL	3700963	001	this school is always high or above in nitrates (mcl) the storage tank should replaced	drill existing well deeper/replace existing storage tank and possibly move to new location. install (5)	2010	$60,000
1932	15	P	350	9	PIONEER SCHOOL	0900111	001	System does not have adequate source capacity.	Create additional source (another well). Install new holding tank and storage system. Involves	1998	$35,000
1933	10	C	30	10	COUNTRY VILLA APTS	5000218	006	Country Villa Apartments, built in 1950 in an unincorporated area of Stanislaus County,	This project proposes to renovate an existing out-of-service well (Main Well No. 2) sufficient to be	2010	$46,500
1934	10	C	30	10	COUNTRY VILLA APTS	5000218	004	Country Villa Apartments, built in 1950 in an unincorporated area of Stanislaus County,	This project provides for the replacement of all underground galvanized distribution piping with	2010	$52,500
1935	10	C	40	3	ALBION MUTUAL WATER COMPANY	2300502	001	The flat, wood-frame roof on our 70,000 gallon concrete water tank is over 30 years old. The	The new roof will be a 5:12, wood frame, gable with a South facing slope to accommodate the	2007	$20,000
1936	10	C	45	2	NORTH EDEN VALLEY	3100019	001	Single well source not reliable. Needs second well.	Construct an additional well to 400 ft. Add additonal 20,000 gallons of storage capacity.	1999	$45,000
1937	10	C	45	5	OUTLOOK WA	2700622	001	Water storage tanks and main service lines are 30 years old and need replacement.	Replace existing tanks with two concrete tanks and replace water mains, misc. plumbing, etc.	1998	$24,773
1938	10	C	50	1	SHASTA VIEW HEIGHTS OWNERS ASSOCIATION	4700630	003	Well number 1 is collapsing and Well number 2 has broken pipes, supply line failure and	We need to re-drill and reline a collaping lower shaft in well 1 and replace structures housing	2010	$200,000
1939	10	C	51	19	WILLIAM FISHER MEMORIAL WATER	1500455	002	Distribution system consists primarily of inadequate 2" and 4" mains.	Replace distribution system with 8" C900 PVC.	2007	$100,000
1940	10	C	53	16	LANCASTER PARK MOBILE HOME PARK	1900038	002	The Lancaster Park Mobile Estates is a water system in need of an additional water source	The Lancaster Mobile Estates is a water system in need of an additional water source to meet the	2010	$100,000
1941	10	C	55	5	DESMOND RD WS #03	2700547	002	Add storage and replace mains.	The electrical panel, tanks, and some water lines all need to be replaced. The application says the	1998	$30,000
1942	10	C	60	1	RIVERBEND MOBILE HOME PARK	1200687	001	This is an older mobile home park in an isolated area, with 29 spaces. The nearest	We do not know yet if it would be possible to use the existing well and merely upgrade the	2010	$250,000
1943	10	C	60	16	OAK GROVE TRAILER PARK	1900537	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25 to 99 connections and a treated	2009	$500,000
1944	10	C	60	5	ELKHORN RD WS #04	2700579	001	System has inconsistent pipe types and sizes - the locations of which are unknown	Replace pipes with new material which is up to standard.	1999	$21,500
1945	10	C	60	5	ELKHORN RD WS #04	2700579	002	Water storage tank needs replacement.	Replace tank.	1999	$20,000

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1946	10	C	60	5	DELANY WC	2702110	001	Our two 15,000 gallon storage tanks are over 30 years old. Because the tanks were	Initially, the tanks will need to be drained to install proper valving so that tanks can be isolated to	2010	$15,000
1947	10	C	66	5	LEAFWOOD COMMUNITY WA	2700624	001	Replace old, concrete storage tank.	Replace storage tank with a steel tank. Possibly add a chlorination system.	1998	$35,000
1948	10	C	67	5	MORO COJO MWA	2700656	002	System has structural and sanitary hazards and may have a problem with cross-	Storage tanks and wells need to be repaired and/or replaced.	1998	$13,000
1949	10	C	68	16	REESEDALE MUTUAL	1900145	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
1950	10	C	70	3	WESTPORT COUNTY WATER DISTRICT	2300730	003	Westport County Water District has since the mid 1970's stored its finished water in a	Our Plan is to take down the tank, the staves appear to be sound, store them in damp	2010	$80,000
1951	10	C	75	16	SMITH S VILLAGE MOBILE HOME PARK	1900520	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000
1952	10	C	75	16	CLEAR SKIES MOBILE HOME RANCH	1900817	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
1953	10	C	75	5	APPLE AVE WS #02	2701034	001	Sections of the distribution system need to be replaced.	Replace sections of the distribution system which may contain the contamination.	1999	$50,000
1954	10	C	80	23	NEW AUBERRY WATER ASSOCIATION	1000063	002	Power to wells is not reliable	Replace circuits and service lines	2000	$5,000
1955	10	C	80	23	NEW AUBERRY WATER ASSOCIATION	1000063	001	Both well is old and deteriorating	Construct Two new wells	2000	$20,000
1956	10	C	80	23	NEW AUBERRY WATER ASSOCIATION	1000063	003	Storage tanks is deteriorating	Construct new storage tank	2000	$50,000
1957	10	C	92	19	TWIN PINES MOBILEHOME PARK	1500508	001	With only one well as a source of water supply, this public water system is deemed to	FUNDS NEEDED TO DRILL A SECOND WELL OR CONSOLIDATE WITH NEARBY WATER	2009	$200,000
1958	10	C	99	2	MCARTHUR MOBILEHOME PARK	4500084	001	No backup source for existing low capacity well. System not fulfilling Section 64560(a)(6)	Install additional well, storage tanks and pumps to provide the reliability required by the	1998	$50,000
1959	10	C	100	23	SANDY CREEK VILLAGE MHP	1000260	001	NEED A NEW WELL, AND REPLACE OLD DISTRIBUTION SYSTEM.	CONSTRUCT A NEW WELL AND UPGRADE THE DISTRIBUTION SYSTEM.	1998	$15,000
1960	10	C	100	9	GOLD BEACH PARK	0900102	001	Previous well flooded; new well completed, but needs additional work.	Needs second well and additonal storage to meet demands reliably.	1998	$100,000
1961	10	C	100	19	DUNE III WATER CO., LLC	1502690	002	System not looped, inadequate piping, not connected to possible additional backup	Construct 8400 linear feet of water line.	2007	$180,000
1962	10	C	100	16	WHITE ROCK LAKE RV PARK	1900975	003	Received County of Los Angeles Public Health Ltr: dated February 19,2009.	As a part of our commitment to comply, we are requesting grant funding to replace the water	2010	$20,000
1963	10	C	100	16	WHITE ROCK LAKE RV PARK	1900975	002	The Water System is in need of additional water sources to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000
1964	10	C	109	21	MINERAL COUNTY WATER DISTRICT	5200503	003	Need more storage and increased capacity	Drill second well and add more storage tanks	2001	$50,000
1965	10	C	112	13	Hi Desert MWC	3600123	001	Old hydro tank needs replacement	Construct new hydro tank	1998	$38,000
1966	10	C	114	11	OAKHURST MOBILE HOME ESTATES	2000593	001	No backup power available. System lack reliability.	Install a backup power unit.	2000	$10,000
1967	10	C	120	12	SIERRA KING HOMEOWNERS ASSN	5400940	001	Inadequate storage resulting in shortages requiring temporary reduction in water usage.	Provide additional storage and a backup well. Additional storage needed to ensure adequate	2004	$70,000
1968	10	C	120	10	TID/ LA GRANGE WATER SYSTEM	5000010	001	Pinewood Meadows Mobile Home Park is served by a public water system (well) and	A new distribution system has been designed and approved by the Stanislaus County D.E.R. in	2010	$1,318,500

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1969	10	C	125	21	MINERAL HOMEOWNER S ASSN	5200585	001	Ancient undersized distribution system with many leaks and breaks due to age.	Replace distribution system pipes.	2000	$300,000
1970	10	C	125	16	AQUA J MUTUAL WATER COMPANY	1900936	001	The Water System is in need of additional water sources to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000
1971	10	C	130	5	ARROYO CENTER WC	2701658	002	Inadequate water storage [No documentation provided]	Add about 40,000 gallons of storage	2000	$30,000
1972	10	C	130	5	ARROYO CENTER WC	2701658	001	Old, leaky and under-sized pipes and valves in distribution system [No documentation	Replacement of distribution system facilities, e.g. pipes, valves	2000	$30,000
1973	10	C	140	16	LOCUST GROVE MOBILE HOME PARK	1900721	001	The water system is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 15 to 24 connections and a treated	2009	$500,000
1974	10	C	150	19	METTLER COUNTY WATER DISTRICT	1500401	004	Mettler is a disadvantaged community located several miles from other community water	The proposed project would call for a design and construction of a test well then developing a	2010	$924,600
1975	10	C	162	5	LAGUNA SECA WC	2700612	001	Disinfection and pumping equipment is needed for improved system reliability.	Install disinfection equipment. Upgrade storage and distribution lines.	1998	$55,000
1976	10	C	165	11	MPWD-COULTERVILLE CSA 1	2210901	002	HIGHEST PORTION OF THE DISTRIBUTION SYSTEM RUNS OUT OF WATER DURING	INSTALL A PRESSURE SYSTEM FOR THE HIGHER ELEVATION CUSTOMERS AND	1998	$200,000
1977	10	C	181	1	COPCO LAKE MWC	4700551	002	The drinking water system was constructed in 1965. Water is obtained from wells and	Replacement of at least 500' of water mains. Replace liners in storage tanks and the complete	2010	$100,000
1978	10	C	190	19	LANDS OF PROMISE MUTUAL WATER	1500424	001	UNDERSIZED WATER MAINS	INSTALL 6" MAINS AND 6 -200 TO 500 GAL TANKS.	1998	$271,760
1979	10	C	190	16	CALIFORNIAN MOBILE HOME PARK	1900843	001	The Water System is in need of additional water sources to meet the demands of the	The project is a community water system consisting of 100-199 connections and a treated	2009	$500,000
1980	10	C	196	11	TWAIN HARTE VALLEY MWC	5500080	002	OLD WELDED STEEL PIPELINES NEED TO BE REPLACED.	INSTALL 4,752 FEET OF 6 INCH DIAMETER PVC PIPELINES.	1999	$35,640
1981	10	C	200	6	BELLA VISTA MOBILE LODGE	4000512	001	The Lewis C. Pollard Family Trust has been working with the San Luis Obispo County and	Connect the Bella Vista Mobile Lodge water system, owned and operated by The Lewis C.	2010	$610,000
1982	10	C	200	11	LEISURE PINES MUTUAL WATER CO	5500053	001	SYSTEM LACKS WATER RELIABILITY.	INCREASE DEPTH OF EXISTING WELL FROM 325 FEET TO EITHER 600 FEET OR 1000 FEET	1998	$60,000
1983	10	C	200	3	TUCKER ACRES MUTUAL WATER CO.	2800516	002	Old galvanized mail leaking badly	Replace 1,100 feet of water main.	2001	$60,000
1984	10	C	200	11	MD#07 MARINA VIEW HEIGHTS	2000551	001	THE SYSTEM'S TWO WELLS BARELY KEEP UP WITH SYSTEM DEMANDS	INSTALL AN ADDITIONAL 100,000 GALLON STORAGE TANK.	1998	$100,000
1985	10	C	200	3	TUCKER ACRES MUTUAL WATER CO.	2800516	001	old galvanized pipes from well to homes on Tucker Road and Peterson Drive are leaking	Put in approximately 1,100 feet of new water line, sawing throught road then patching, 3 shut-off	2000	$60,000
1986	10	C	210	11	CASCADE ESTATES	5500104	001	Well water is pumped from two wells into two existing storage tanks and distributed	An engineering study will be conducted to accurately design and size the storage	2010	$85,000
1987	10	C	220	23	MUSICK MEADOWS #2	1000061	001	INADEQUATE SOURCE AND STORAGE RELIABILITY.	CONSTRUCT ANOTHER STORAGE TANK AND IMPROVE OLD PIPELINES.	1999	$275,000
1988	10	C	228	16	EL RANCHO MOBILE HOME PARK	1900636	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25 to 99 connections and a treated	2009	$500,000
1989	10	C	230	13	Golden State Water; Desert View	3600279	002	There are fire flow deficiencies in the Desert View system due to undersized 1950's era	The proposed project is to replace the existing mains in the Desert View Road, the Right of Way	2010	$992,000
1990	10	C	230	11	BLUEBELL VALLEY MWC	5500040	001	Frequent repair to deteriorating metal distribution pipe. Maintaining minimum	1. Replacement deteriorating 40 year old metal pipe through field 2. Replacement unpressurized	2010	$800,000
1991	10	C	232	12	PONDEROSA CSD	5400934	001	Collapsed 210,000 gallon storage tank	Replace 210,000 gallon storage tank	2001	$150,000

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1992	10	C	250	10	PARK HEIGHTS MUTUAL WATER CO	5000017	001	OLD DISTRIBUTION YSSTEM AND OLD AGE WELL.	REPLACE DISTRIBUTION SYSTEM AND UPGRADE WELL.	2000	$400,000
1993	10	C	300	21	PLAVADA COMMUNITY ASSOCIATION	2910011	002	The proposed project includes a new water well, a new water storage tank, water	Specific proposed facilities included in this project are the following:? Installation of a 130,000-gallon	2010	$696,624
1994	10	C	315	13	Mill Creek MSC	3600166	002	Our water company does not currently comply with Sections 64565 and 64628 of California	Our project entails the purchase and installation of an additional water storage tank, to bring our	2010	$174,500
1995	10	C	315	11	SLIDE INN SNOWBOWL WATER CO	5500077	001	Water and pipelines 30 to 40 years old. Some existint pipe is not to PUC Standards.	Upgrade and replace existing pipelines and install new tank already purchased. OTHER-Refinance	1998	$125,000
1996	10	C	325	19	STOCKDALE RANCHOS MUTUAL WATER CO	1500557	001	Stockdale ranchos MWC has only one well. With only one source of supply, the water	As part of the project, a second well will be drilled or intertie with City of Bakersfeld will be	2009	$500,000
1997	10	C	330	11	DEL ORO WATER COMPANY -	5510007	002	The Upper Diamond Lake Tank is leaking and beyond repair. Leakage, in addition to loss of	The project would consist of replacement of the existing 25,000 gallon Upper Diamond Lake Tank	2010	$500,000
1998	10	C	330	11	DEL ORO WATER COMPANY -	5510007	001	The Upper Diamond Lake Tank is leaking and is beyond repair. Leakage, in addition to loss	Replacement of the Upper Diamond Tank in kind.	2010	$500,000
1999	10	C	350	14	RANCHO CORRIDO RV RESORT	3702754	001	Current system has no storage and relies on what can be pumped out of the well. There is	As a minimum: recommend installation of two pressure tanks (1000 gallons each) and a back-	2010	$60,000
2000	10	C	350	14	RANCHO CORRIDO RV RESORT	3702754	003	The existing distribution system is only 2 inch diameter and doesn't allow a minimum flow of	Construction of a replacement distribution system (abandonment of the existing 2 inch PVC pipe)	2010	$95,000
2001	10	C	350	14	RANCHO CORRIDO RV RESORT	3702754	002	The existing system has no back-up well and has frequent outages. A back-up well would	A minimum 8 inch diameter well with a 100 foot annular seal (to bypass nitrate bearing sources)	2010	$85,000
2002	10	C	350	14	RANCHO CORRIDO RV RESORT	3702754	004	There is no storage tank for this system and supply is dependent on the nominal 500	A minimum 40,000 gallon storage tank would be constructed to compliment supply from a high	2010	$80,000
2003	10	C	400	9	DUNNIGAN WATER WORKS	5700712	002	Dunnigan Water Works (DWW) is a small communmity water and sewer system that	Drill, construct an install necessary equipment for a new well to a depth of approximately 1100'. Add	2010	$325,000
2004	10	C	428	19	KRISTA MUTUAL WATER COMPANY	1500475	001	Remove and replace pump and pump house. Install additional storage tank, replace 5000'	Remove and replace pump and pump house. Install additional storage tank, replace 5000' of 8"	1998	$300,000
2005	10	C	450	9	OLYMPIA MOBILODGE	3410022	001	The Olympia Mobilodge is a well system consisting of two wells, pneumatic tank and	Install a 4" flow meter to record total flow from the wells into the pneumatic tank and distribution	2010	$10,000
2006	10	C	450	16	GOLDEN SANDS MOBILE HOME PARK	1900649	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 152-199 connections and a treated	2009	$500,000
2007	10	C	465	19	LAKE OF THE WOODS MOBILE VILLAGE	1500459	001	Lake of the Woods Mobile Village has only hardrcok well. Therefore, the water system is	As part of this project, Lake of the Woods Mobile Village will either drill a second well or develop an	2009	$500,000
2008	10	C	490	1	WESTHAVEN C.S.D.	1210024	004	The water system has just one storage tank, which has a total capacity of 100,000 gallons	The proposed solution involves construction of a second tank of approximately 80,000 gallons,	2010	$320,000
2009	10	C	491	11	TUD-CUESTA CENTER-LAMBERT LAKES	5510027	002	There are two subsurface treated water reservoirs in the Cuesta / Lambert system.	This project would provide funding to purchase and installation of the liner with a floating cover.	2010	$76,000
2010	10	C	500	5	SAN LUCAS WD	2701676	003	Potential contamination from aging, leaking, and weakened wooden water tank.	Design and engineering of a new water tank.	1998	$77,000
2011	10	C	600	6	AVILA BEACH COMM SERVICE DIST	4000222	005	Steel tank corroded, PCE contamination from failed interior tank coating	Construct new storage tank.	2002	$450,000
2012	10	C	600	6	AVILA BEACH COMM SERVICE DIST	4000222	003	Flow restrictions from old reservoirs to distribution, corrosion problems, old valves &	Replace corroded tanks, valves and system piping.	2002	$250,000
2013	10	C	605	13	Sky Forest MWC	3600258	001	Replace a 1 1/2" steel main line that is approximately 75 years old. This line feeds	There has never been a compliance problem with this main line. The problem has been providing	2010	$100,000
2014	10	C	655	13	Rancheritos MWC	3600200	001	These projects are necessary to replace water mains which were installed in 1956. We are	In the previous phase we installed approx 660 feet of new main but were not able to finish the	2010	$900,000

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2015	10	C	690	6	YERBA BUENA WATER COMPANY	5610006 004	Approximately 5,200 linear feet of water mains are undersized and at the end of their service	The project consists of replacing approx 5,200 linear feet of old and undersized (3 inch and 4	2010	$925,000
2016	10	C	700	13	CSA 42 Oro Grande	3600220 001	Undersized storage facility	Construct new second reservoir	1998	$100,000
2017	10	C	700	13	CSA 42 Oro Grande	3600220 003	Master plan does not rovide for reliable water system operation	Develop new master plan	2000	$50,000
2018	10	C	700	13	CSA 42 Oro Grande	3600220 004	Well does not meet waterwork standards	Improve well by raising above grade	2000	$35,000
2019	10	C	700	13	CSA 42 Oro Grande	3600220 005	This is the only potable water reservoir serving the community of Oro Grande (CSA	Plan, design and construct a replacement .25 million gallon reservoir.	2010	$300,000
2020	10	C	775	1	GASQUET C.S.D.	0800555 005	Does not meet Section 64560(a)(6) of the Waterworks Standards. Inability to supply	Purchase a 100 KW 3-phase generator.	1998	$32,000
2021	10	C	775	1	GASQUET C.S.D.	0800555 002	Unable to serve 28 residences.	Build distribution system to serve these residences filtered water.	1999	$250,000
2022	10	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051 001	The District is located in the Tehachapi Mountains in Kern County, 40 miles south of	The project consists of the replacement of 3,500 feet of 8-inch diameter pipe in Lebec Road. This	2010	$300,000
2023	10	C	861	10	SAN JOAQUIN COUNTY - WILKINSON MANOR	3910024 003	The Morada area water systems consists of fourteen wells feeding into nine independent	The work, in general, consists of 3 system interconnects with bi-directional flow meters, and	2010	$2,800,000
2024	10	C	870	13	Golden State Water-Mor Del Norte	3600270 003	The existing Navajo Reservoir is too small to meet the current water demand. The existing	The scope of service includes the demolition of the existing bolted steel tank, site preparation	2010	$548,130
2025	10	C	870	13	Golden State Water-Mor Del Norte	3600270 004	There are fire flow deficiencies in the Morongo Del Norte system due to undersized 1950's	The proposed project is to replace the existing mains along 29 Palms Highway from Lanning to	2010	$2,777,000
2026	10	C	996	13	GOLDEN STATE WATER CO - LUCERNE	3610108 001	There are fire flow deficiencies in the Lucerne Valley system due to undersized 1950s era	The proposed project is to replace the existing mains in Custer Ave., Carson Rd., Agate Rd.,	2010	$7,996,000
2027	10	C	1200	1	HYDESVILLE CO. W.D.	1210019 001	Project #1: Area of system served by deadend main is isolated in case of main	1500 feet of 8-inch main to loop system and increase reliability.	1998	$91,000
2028	10	C	1200	1	HYDESVILLE CO. W.D.	1210019 002	Project #2: System relies on 30 year old, 6-inch main to supply water from source. Main	1200 feet of 12-inch main (flat) and 225 feet of main (upslope). New main will provide second	1999	$118,000
2029	10	C	1200	1	HYDESVILLE CO. W.D.	1210019 003	The water tank is in need of seismic retrofitting, repair, and recoating. It is	Retrofit tank and loop dead end mains on Guido Lane and Rohnerville Road.	2003	$650,000
2030	10	C	1300	13	BASELINE GARDENS MWC	3610007 005	Old distribution system piping	Replace pipelines	1998	$600,000
2031	10	C	1300	13	BASELINE GARDENS MWC	3610007 004	No backup source of supply	Drill new well	1998	$300,000
2032	10	C	1500	12	SPRINGVILLE PUD	5410011 003	1. Reliability achieving LT1ESWTR filter performance requirements. 2. Lack of	Study to evaluate existing water treatment process, alternatives, and design of	2005	$60,000
2033	10	C	1500	12	SPRINGVILLE PUD	5410011 002	Leaks in water distribution system.	Repair or replace portions of the distribution system.	2005	$1,000,000
2034	10	C	1500	1	CITY OF BLUE LAKE	1210002 002	Booster pump station capital replacement; storage tank structural replacement; replace	Design and replace failing pumping facility; replace all failed valves in system; design and	2000	$600,000
2035	10	C	1500	16	AVERYDALE MWC	1910023 005	This is DHS directive to have emergency connection because the system is isolated.	Install intertie with LACWWD for be used as emergency connection.	2008	$125,000
2036	10	C	1507	20	ELSINORE WD - COUNTRY CLUB	3310013 004	This pipeline replacement is important to the community. In 2004 there was a main break	8" PVC C-900 pipe will replace several hundred feet of existing pipe that is varied in size along	2010	$400,000
2037	10	C	1624	2	HAMILTON BRANCH CSD	3210010 001	Much of the water system is old and water mains are 3" steam pipe installed in 1957.	Replace 3" steam pipe with 6" C900 PVC pipe.	1998	$200,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2038	10	C	1670	13	SBDNO COUNTY SERVICE AREA W-1	3610060	002	Need a Water Master Plan developed to plan the current and future requirements of the	Develop Water Master Plan for the system	2000	$50,000
2039	10	C	1670	1	FIELDBROOK GLENDALE C.S.D.	1210020	006	This project includes repair to an existing 400,000 gallon redwood water tank and the	The project includes two related activities. The first is construction of a new 400,000 gallon steel	2010	$900,000
2040	10	C	2000	9	ESPARTO C.S.D.	5710007	005	The Project is for drilling a new well to reolace our Well #4 because it has the Casing	The progect is to drill a test well to 1000 ft of depth to see if it is possible to utilize different	2010	$750,000
2041	10	C	2017	20	ELSINORE WD - LAKELAND	3310079	004	This item has been identified in our CIP and the tank is scheduled for refurbishment this	The tank will be taken out of service temporarily to completely refurbish and recoat inside and out	2010	$180,000
2042	10	C	2017	20	ELSINORE WD - LAKELAND	3310079	005	The reliability of the pipeline is in jeopardy due to the age of the pipe. Should this pipeline	This project will include replacement and realignment of the existing pipeline. The existing	2010	$107,000
2043	10	C	2017	20	ELSINORE WD - LAKELAND	3310079	001	Insufficient water supply, since a major existing well needed to be shut down due to	Design and construct new well with pump and appurtenances to meet the Waterwork Standards,	1998	$350,000
2044	10	C	2017	20	ELSINORE WD - LAKELAND	3310079	002	The existing bolted steel storage tank is old, rusted, leaking, and structurally unsound,	Design and construct new steel tank to meet WW standards and increase system reliability.	1998	$250,000
2045	10	C	2017	20	ELSINORE WD - LAKELAND	3310079	003	The existing bare steel watermains and appurtenances are old, undersized (mainly	Design and construct 50,000'+ of new watermain to meet the WW standards and increase system	1999	$3,375,000
2046	10	C	2103	23	CARUTHERS COMM SERV DIST	1010039	011	Water service pressure and supply not reliable.	Install approximately 7,000 LF of new water main.	2005	$500,000
2047	10	C	2240	13	GOLDEN STATE WATER CO - APPLE VLY NORTH	3610105	002	Old, undersized mainline	Replace mainline	1998	$150,000
2048	10	C	2240	13	GOLDEN STATE WATER CO - APPLE VLY NORTH	3610105	003	There are fire flow deficiencies in the Apple Valley North system due to undersized 1940's	The proposed project is to replace the existing mains in Yucca Rd. from Valley Crest Ter. to	2010	$3,816,000
2049	10	C	2348	19	FRAZIER PARK PUD	1510007	003	Frazier Park is rural, low-income community of about 2,834 people. A 2003 survey of he	If the project is funded the district will upgrade of the water system to meet Safe Drinking Water	2008	$4,000,000
2050	10	C	2348	19	FRAZIER PARK PUD	1510007	001	OLD WATER MAINS MADE OUT OF 10 GAUGE STEEL SOME AS SMALL AS 2";	REPLACE WATER MAINS WITHIN OUR DISTRICT - REPAIR/REPLACE WATER	1999	$800,000
2051	10	C	2500	20	IDYLLWILD WATER DISTRICT	3310019	011	Continue program of distribution pipeline replacement.	Construct 5,000 feet of 6" and 8" pipeline.	2002	$180,000
2052	10	C	2500	20	IDYLLWILD WATER DISTRICT	3310019	001	The District needs to develop additional sources of water to meet current demand	Rehabilitate two existing wells and drill one new well.	1998	$120,000
2053	10	C	2500	20	IDYLLWILD WATER DISTRICT	3310019	003	Due to its age, condition and elevation, one of our downtown storage tanks was taken out of	Regrade site and construct two 210,000 gallon steel tanks.	1998	$245,000
2054	10	C	2500	20	IDYLLWILD WATER DISTRICT	3310019	006	The District's aging creek diversion pipeline and pumping station are in need of	Construct new diversion pipeline and pumping station. Construct new roof on forebay tank.	1999	$120,000
2055	10	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	002	INADEQUATE TREATED WATER STORAGE ON THE SOUTHSIDE OF DISTRICT INCASE	INSTALL A 500,000 GALLON BOLTED TANK ON DISTRICT LOT IN LILAC TERRACE	1998	$100,000
2056	10	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	001	SYSTEM WHICH SERVES 125 PARCELS IS UNDERSIZED FOR ADEQUATE SUPPLY	INSTALL NEW C-900 6" THROUGHOUT WITH NEW SERVICES AND FIRE HYDRANTS EVERY	1998	$700,000
2057	10	C	2650	10	LAKE ALPINE WATER COMPANY	0210001	002	INADEQUATE STORAGE IN MIDDLE PRESSURE ZONE	CONSTRUCT WATER STORAGE TANK	1999	$100,000
2058	10	C	2716	13	GOLDEN STATE WATER CO - MORONGO DEL	3610063	003	There are fire flow deficiencies in the Morongo Del Sur system due to undersized 1950's era	The proposed project is to replace the existing mains in Juniper Ave., Cedar Drive, Pinion Ave,	2010	$11,381,000
2059	10	C	2800	11	BASS LAKE WATER COMPANY	2010003	002	Intake pipeline to the surface water treatment plant is old, undersized, and has numerous	Construct a new 8-inch diameter raw water pipeline.	2002	$800,000
2060	10	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028	008	This project replaces aging distribution mains and appurtenances in the Alder Road, Pebble	This project replaces existing mains and appurtenances on River Blvd, Alder Rd., Willow	2010	$1,420,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2061	10	C	3000	13	BRIDGEPORT PUD	2610003	001	Backup systems needed	Construct new main, generator, and pumps	1999	$250,000
2062	10	C	3019	13	MARIANA RANCHOS CWD	3610030	001	Old, substandard mainline	Replace mainline	2007	$347,200
2063	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	002	The Denair Community Services District relies totally on ground water pumping for water	The purpose of the Denair Community Service District 2009 Well Site Generator Project is to	2010	$105,000
2064	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	003	The Denair Community Services District relys exclusively on ground water wells to supply	The Denair Community Service District 2009 Raw Water Line Project consist of the construction of	2010	$300,000
2065	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	004	The majority of the existing Denair Community Services District water system was	The Denair Community Services District 2009 Water Main project consist of the construction of	2010	$852,040
2066	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	005	Denair Community Services District Well Site No. has escalating nitrates levels that are	The Denair CSD 2009 Water Treatment Plant No. 1 will design and constrcut a water treatment plan	2010	$600,000
2067	10	C	3225	10	DENAIR COMMUNITY SERVICES DISTRICT	5010021	007	Denair Community Services District currently has over 1300 connections and over 3000	The Denair Community Services District 2009 Water Tank Project provides for the design and	2010	$1,350,000
2068	10	C	3300	5	SEASIDE MUNICIPAL WATER SYSTEM	2710018	002	Tops of two water storage tanks are rusting.	Replace tops of tanks.	2000	$150,000
2069	10	C	3300	5	SEASIDE MUNICIPAL WATER SYSTEM	2710018	003	Corrosion on the inside of two storage tanks - need to be recoated.	Resurface inside of tanks.	2000	$100,000
2070	10	C	3400	11	GROVELAND COMMUNITY SERV DIST	5510009	001	Currently, the Big Oak Flat area is served by 4" and 6" pipelines and the maximum fire flow	This project consists of adding a welded steel 500,000 gallon water supply reservoir and 7,000	2010	$3,000,000
2071	10	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	014	The Upper Basin WTP has a very small, 210,000 gallon, clearwell for the rating of the	The District has property that could be used for the construction of a new three million gallon	2010	$5,100,000
2072	10	C	3600	11	LAKE DON PEDRO C S D	5510008	007	The district has a pump station at our Coronado site in the water distribution	Replace the existing pump and add a second backup pump. This would secure the water	2010	$120,000
2073	10	C	3600	11	LAKE DON PEDRO C S D	5510008	006	The district has a pressure booster system at our Alamo site in the water distribution	Install a concrete slab and the generator. Build the pump house. Complete a small amount of	2010	$31,000
2074	10	C	3600	11	LAKE DON PEDRO C S D	5510008	004	TASTE, ODOR AND COLOR COMPLAINTS DUE TO 85 DEADENDS WITHOUT	INSTALL BLOWOFFS ON DEADENDS.	1998	$63,750
2075	10	C	3600	11	LAKE DON PEDRO C S D	5510008	008	LDPCSD normally draws it water from Lake McClure through a permanent intake facility.	Purchase and install a new power cable. The options for the cable are being evaluated by our	2010	$86,000
2076	10	C	3600	11	LAKE DON PEDRO C S D	5510008	009	LDPCSD draws its source water from Lake McClure which is increasingly experiencing	Replace the backup pump on the float with a 150HP pump. When the pump is replaced,	2010	$50,000
2077	10	C	3600	11	LAKE DON PEDRO C S D	5510008	010	LDPCSD draws its source water from Lake McClure which is increasingly experiencing	Increase the float intake piping by an estimated 100 feet. This will allow us to chase the lake	2010	$29,000
2078	10	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	014	The Columbia clearwell has roof structure and interior coating problems. Some of the roof	This project would repair the roof structure and replace the interior coating.	2010	$150,000
2079	10	C	3944	22	MONTEBELLO-CITY, WATER DEPT. F	1910117	001	Existing Condition:The City of Montebello Southern Water System only has a water well	Project :This project is to obtain one or more permanent interconnections with the one or more	2010	$528,000
2080	10	C	3944	22	MONTEBELLO-CITY, WATER DEPT. F	1910117	002	Existing Condition:The City of Montebello Northern Water System only has a connection	Project :This project is to obtain one or more permanent interconnections with the one or more	2010	$792,000
2081	10	C	3944	22	MONTEBELLO-CITY, WATER DEPT. F	1910117	003	Existing Condition:The City's Northern Water System has a sole source of water for the	Project :The solution to this situation has two options. Option I is to have MWD enlarge the	2010	$1,320,000
2082	10	C	4937	6	GOLDEN STATE WATER COMPANY - NIPOMO	4010018	002	System has inadequate Maximum Day Demand (MDD) supply, as per Title 22	Drilling and equipping a new well would provide sufficient supply to rectify the lack of Maximum	2010	$1,500,000
2083	10	C	4937	6	GOLDEN STATE WATER COMPANY - NIPOMO	4010018	003	System has inadequate Maximum Day Demand (MDD) supply, as per Title 22	A new well would provide sufficient supply to rectify the lack of Maximum Day Demand (MDD)	2010	$4,000,000

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2084	10	C	4937	6	GOLDEN STATE WATER COMPANY - NIPOMO	4010018	004	System has inadequate Maximum Day Demand (MDD) storage and supply, as per	A new 1.0 MG tank would alleviate the inadequate Maximum Day Demand (MDD)	2010	$2,100,000
2085	10	C	5000	13	BIGHORN - DESERT VIEW WATER AGENCY	3610009	003	The Bighorn Desert View Water Agency possesses 8 welded s steel tanks. June 2003	Recoat interiors and exteriors for 8 water storage tanks, upgrade sanitary and security and seismic	2010	$600,000
2086	10	C	5000	11	HILMAR COUNTY WATER DISTRICT	2410012	004	Hilmar County Water DistrictThe souhtern portion of the district has an area referred to	Hilamr County Water DistrictThe proposed project would be to go intothe Irwin area and replace	2010	$2,584,000
2087	10	C	5000	11	HILMAR COUNTY WATER DISTRICT	2410012	001	The water system lacks adequate storage capacity.	Construct a one million gallon water storage tank.	2004	$1,250,000
2088	10	C	5100	10	BLUE LAKE SPRINGS MUT WTR	0510009	001	UNDERSIZED MAINS	REPLACE UNDERSIZED MAINS WITH NEW, LARGER MAINS	1999	$4,000,000
2089	10	C	5247	15	BELL GARDENS-CITY, WATER DEPT.	1910108	005	Existing Condition:The City of Bell Gardens Water System has one water well as its major	Project :This project is to obtain two or more permanent interconnections to one or more of the	2010	$528,000
2090	10	C	5247	15	BELL GARDENS-CITY, WATER DEPT.	1910108	006	Existing Condition:The City of Bell Gardens Water System has an active water well, an	Project :Install a complete modern state of the art SCADA System to interconnect and monitor the	2010	$198,000
2091	10	C	5247	15	BELL GARDENS-CITY, WATER DEPT.	1910108	001	Existing Condition:The City of Bell Gardens Water System serves 30% of the area of the	Project :This project to replace undersized older water mains – Phase-2 has been separately	2010	$950,400
2092	10	C	5247	15	BELL GARDENS-CITY, WATER DEPT.	1910108	002	Existing Condition:The City of Bell Gardens Water System serves 30% of the area of the	Project :This project to replace undersized older water mains – Phase-1 has been separately	2010	$950,400
2093	10	C	5301	11	TUD - CRYSTAL FALLS WATER SYSTEM	5510010	007	The Mono Vista tanks are part of the Crystal Falls water system. The tanks are old and	This project would construct a new three million tank on district land near the existing tanks. It	2010	$4,300,000
2094	10	C	5302	3	CALISTOGA, CITY OF	2810002	004	Insufficient available water for present and future City demand.	Find available water and purchase.	1998	$1,000,000
2095	10	C	5302	3	CALISTOGA, CITY OF	2810002	003	Insufficient treated water storage.	Site development and construction of new 1 MG storage tank and transmission main.	1998	$2,000,000
2096	10	C	5302	3	CALISTOGA, CITY OF	2810002	011	The City of Calistoga in Napa County, which owns and operates a public water supply	The proposed project is a 1.5 million gallon water storage tank and appurtenances to be	2010	$6,000,000
2097	10	C	5311	11	GUSTINE CITY	2410003	002	The City of Gustine (City) currently utilizes groundwater to meet 100% of the City water	Project consists of constructing one municipal water well, a one million gallon above ground	2010	$4,700,000
2098	10	C	5458	10	ACWA SUTTER CREEK	0310003	002	TRANSMISSION MAIN TO AMADOR CITY SERVICE AREA BREAKS EACH YEAR	REPLACE THE WATER MAIN. OTHER = DESIGN AND CONSTRUCITON	2001	$85,000
2099	10	C	5548	11	DELHI CWD	2410006	004	Installation of about 2,500 feet of water main to provide a loop to a dead-end portion of the	The project includes construction of about 2,500 feet of 10" diameter water line, valves, and fire	2010	$350,000
2100	10	C	5967	16	BELLFLOWER MUNICIPAL WATER	1910018	002	BACKGROUND - In January 2007, the City acquired the assets of the Peerless Water	PIPELINE IMPROVEMENTS/REPLACEMENTS (14% OF THE SYSTEM): Replacement of	2010	$2,000,000
2101	10	C	5967	16	BELLFLOWER MUNICIPAL WATER	1910018	006	BACKGROUND - In January 2007, the City acquired the assets of the Peerless Water	PIPELINE IMPROVEMENTS/REPLACEMENTS (39% OF SYSTEM)This program provides for the	2010	$5,000,000
2102	10	C	5967	16	BELLFLOWER MUNICIPAL WATER	1910018	005	BACKGROUND - In January 2007, the City acquired the assets of the Peerless Water	The following project will design for the following: PIPELINE IMPROVEMENTS/REPLACEMENTS	2010	$500,000
2103	10	C	5967	16	BELLFLOWER MUNICIPAL WATER	1910018	003	BACKGROUND - In January 2007, the City acquired the assets of the Peerless Water	PIPELINE IMPROVEMENTS/REPLACEMENTS (47% OF SYSTEM)This program provides for the	2010	$5,500,000
2104	10	C	6000	18	SWEETWATER SPRINGS CWD -	4910004	010	This project replaces 1600 lineal feet of existing main and appurtenances in	The project is two separate elements to improve the aging, leaking Guernville distribution system.	2010	$414,000
2105	10	C	6082	10	HUGHSON, CITY OF	5010008	007	The existing water distribution system has very old (greater than 30 years) and small	The City will install approximately one mile of pipelines ranging from 8-inch to 12-inch diameter	2009	$5,626,000
2106	10	C	6250	13	GOLDEN STATE WATER CO - APPLE VLY SOUTH	3610107	001	Old, undersized mainline	Replace mainline	1998	$38,000

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2107	10	C	6250	13	GOLDEN STATE WATER CO - APPLE VLY SOUTH	3610107 002	There are fire flow deficiencies in the Apple Valley South system due to undersized 1940's	The proposed project is to replace the existing mains in Wren St. to Saratoga Rd.; Rambling Rd.	2010	$10,791,000
2108	10	C	7376	4	CITY OF RIO VISTA	4810004 002	Sections of distribution system is deteriorated.	replace deteriorated mains and appurtenances.	1998	$2,000,000
2109	10	C	7400	13	CRESTLINE VILLAGE CWD - DIVISION 10	3610015 001	Insufficient and old storage facilities	Construct four new storage reservoirs for a total of 3.35 MG to meet ww stds.	1998	$2,700,000
2110	10	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160 007	Existing well being used was drilled in 1928 and showing sign of end of life. The existing	Drill new well southwest corner of the facility and destroy the existing old well. Installed storage	2010	$2,500,000
2111	10	C	7600	6	OCEANO COMM SERVICES DIST.	4010005 003	Various water lines in OCSD's water system pose a safety concern, given the combination	OCSD proposes to replace the aged, damaged, and undersized existing water lines with new PVC	2010	$1,200,000
2112	10	C	7897	10	CITY OF MODESTO, DE WATERFORD	5010006 002	The Waterford Water System infrastructure is aging and in desperate need of major	The Waterford Water System will require the replacement and upsizing of water mains and	2010	$4,570,000
2113	10	C	8200	18	CLOVERDALE, CITY OF	4910002 003	Several of the nine existing storage tanks in the municipal lack remote low water level dial-	This project will involve the installation of SCADA monitoring equipment to the nine sotrage tanks	2010	$137,340
2114	10	C	8803	5	GONZALES, CITY OF	2710007 002	Our City Goal for this project is that our water system continue to be safe, reliable, and	The general project description: This project includes furnishing all labor, materials, tools, and	2010	$855,000
2115	10	C	9018	20	SOUTH MESA WC	3310017 001	Cracks in conrete reservoir number 3. Stability of reservoir questionable.	Replace reservoir with steel tank or rebuild reservoir walls.	1998	$500,000
2116	10	C	9021	9	GEORGETOWN DIVIDE PUD	0910013 006	Control and manage raw and finished water production, treatment, and distribution	Equipment will be installed to monitor and report water levels at existing key locations in the raw	2010	$1,800,000
2117	10	C	10294	11	TUD - SONORA/JAMESTOWN	5510001 009	The Greenley treated water storage tank, at three million gallons, is the largest storage	The project would take the tank off line, remove the existing coating and recoat the tank interior.	2010	$450,000
2118	10	C	10633	19	ROSAMOND CSD	1510018 014	RCSD needs to drill a well to extract groundwater for a town with a population of	The Project site is located ¼ mile south of the intersection of Gaskell Road and future 30th	2010	$823,793
2119	10	C	10633	19	ROSAMOND CSD	1510018 013	The water lines on Oak, Elm and Orange are 4" asbestos/cement. The lines were laid in	RCSD would like to replace the 4" asbestos/cement lines with 8" PVC C-900. The	2010	$705,000
2120	10	C	10633	19	ROSAMOND CSD	1510018 010	RCSD needs to drill a well to extract groundwater for a town with a population of	Rosamond Community Services District (RCSD) is located at the northern end of the Antelope	2010	$773,973
2121	10	C	10633	19	ROSAMOND CSD	1510018 011	Rosamond Community Services District (RCSD) has determined that additional	Future Tank #6 will be located adjacent to Tank #3 on ground already prepared for another 2 mg	2010	$2,010,000
2122	10	C	15132	1	MCKINLEYVILLE C.S.D.	1210016 005	McKinleyville Community Services District receives water from our regional supplier, the	The McKinleyville CSD is proposing two system upgrades to plan for the potential failure of the	2010	$750,000
2123	10	C	15132	1	MCKINLEYVILLE C.S.D.	1210016 004	The MCSD is not able to deliver sufficient water to meet peak day demand in the	The MCSD water pumping station has four twenty-hp pumps and one forty-hp pump with	2010	$2,400,000
2124	10	C	16078	7	GSWC-SOUTH SAN GABRIEL	1910223 001	3500' OF WATER MAINS LESS THAN 4" IN DIAMETER. THESE MAINS DO NOT	REPLACE UNDERSIZED MAINS OVER A 2 YEAR PERIOD	1998	$350,000
2125	10	C	16146	5	SOLEDAD, CITY OF	2710011 007	In the older sections of the City there have been multiple line breaks and between West	The project will start by repositioning the water main along Monterey st to gain separation	2010	$4,900,000
2126	10	C	16146	5	SOLEDAD, CITY OF	2710011 006	In 2007, the City of Soledad prepared and reported to the Federal Government through	The funds requested would supply materials, construction and labor to address these critical	2010	$61,000
2127	10	C	16146	5	SOLEDAD, CITY OF	2710011 005	Four above ground storage tanks, totaling four million gallons of water, are in a posisition that	Seismic control valves will be purchased and installed on the tank farm system and intergrated	2010	$500,000
2128	10	C	19250	10	OAKDALE, CITY OF	5010014 001	OLD, SMALL DIAMETER MAINS LEAKING	REPLACE 2" AND 4" MAINS WITH 8", 10" AND 12" PIPE. OTHER = DESIGN AND	1998	$10,000,000
2129	10	C	19696	13	HI DESERT WD	3610073 003	The District has its Capital Replacement Program identified, for which there is a lack of	Mainline tranmission pipelinesMainline distribution pipelinesUpdated replacement	2010	$2,000,000

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2130	10	C	20681	13	PHELAN PINON HILLS CSD	3610120	008	control system needed to reduce costs by allowing for off-peak pumping	construct telemetry system	2006	$50,000
2131	10	C	23500	22	CALIF STATE POLYTECHNICAL UNIV -	1910022	003	The University Water System has an antiquated inground Concrete Cistern as its	The University Water System as discussed has a "Blending Point" which is an In ground Concrete	2010	$195,000
2132	10	C	23500	22	CALIF STATE POLYTECHNICAL UNIV -	1910022	004	The Cal Poly Water System has two impacted wells due to Nitrates and Perchlorate . There	This project would be to Design, Engineer and Construct an Inter Tie in with the City of Pomona	2010	$450,000
2133	10	C	25000	13	BIG BEAR CITY CSD	3610008	001	Old transmission main in Van Dusen Cyn	Construct new transmission main	2000	$225,000
2134	10	C	25000	13	BIG BEAR CITY CSD	3610008	002	Occasional bacti problems from wells	Study potential sources of contamination	1999	$100,000
2135	10	C	25000	13	BIG BEAR CITY CSD	3610008	003	High fluoride source that has subsidence and production problems	Construct new well	1998	$225,000
2136	10	C	25000	13	BIG BEAR CITY CSD	3610008	004	Source is in potential flood zone	Construct new well	1999	$250,000
2137	10	C	25500	12	EAST NILES CSD	1510006	011	The existing Kern Citrus Pump station was last updated in the mid 1960's excepting one	This project involves replacing three existing pumps, motors, control panels, suction and	2010	$1,100,000
2138	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	007	Security Project	The Rubidoux Community Services District (District) is a multi-County public agency located	2008	$2,000,000
2139	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	012	The proposed Crestmore Rd 24" Water Pipeline project involves the installation of	The proposed Crestmore Rd 24" Water Pipeline project involves the installation of approximately	2010	$570,000
2140	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	011	The purpose of the project is to construct a 6 MG welded steel water storage tank, and	The proposed project consists of clearing, grading, and fencing of the tank site and access	2010	$4,700,000
2141	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	010	The purpose of the 24" Mission Blvd Pipeline (Carrera to GW Tank) project is to install	The proposed project involves the installation of approximately 7,600 LF of 24" CML&C Steel pipe	2010	$1,500,000
2142	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	008	The proposed Pacific Ave 12" & 16" Water Pipeline project involves the installation of	The proposed Pacific Ave 12" & 16" Water Pipeline project involves the installation of	2010	$950,000
2143	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	002	The district's draft 1997 water facilities master plan identifies a water production deficiency of	Construct 3-1,500 gpm wel pumping plants and a 4,500 gpm nitrate treatment facility..	1998	$7,900,000
2144	10	C	28100	12	VAUGHN WC INC F	1510029	006	Vaughn Water Company serves water to the Rosedale Community in Kern County,	The Kern County Water Agency has installed and is operating a conveyance pipeline that extends	2010	$8,000,000
2145	10	C	28100	12	VAUGHN WC INC F	1510029	004	Vaughn Water Company serves the Rosedale Community in Kern County, California. In	Vaughn Water Company currently has two well sites that have catalytic carbon vessels to remove	2010	$850,000
2146	10	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	006	Insufficient storage capacity which does not meet Water Works standards.	Purchase propoert, design, construct and inspect construction of a 2.75 MG reservoir in the 200	1998	$2,200,000
2147	10	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	007	Inadequate storage capacity which does not meet the Water Works standards.	Purchase property, design, construct, and inspect construction of a 0.50 MG reservoir in the 400	1998	$400,000
2148	10	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	012	The existing booster station was constructed in the 1930's. It is not sized for the current	The project will replace the existing booster pump stations with a new building that will house the	2010	$1,500,000
2149	10	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	013	Currently the City of Santa Paula has only one main reservoir that was constructed in 1887.	The project will construct a new 4 million gallon partially buried reservoir and install a new	2010	$8,500,000
2150	10	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	014	The City operates one of its wells (1B) which does not pump to the main treatment plant. It	The project will drill a new well 700 feet deep in the Santa Paula Basin. The proposed well will	2010	$3,000,000
2151	10	C	29867	17	CITY OF BURLINGAME	4110003	001	Water supply may be unreliable and storage does not meet Department of Health Services	Contruct an 8 mile pipe line connecting the 3 cities to the Harry Tracy WTP. Combine storage	1998	$15,000,000
2152	10	C	30469	13	GOLDEN STATE WATER CO - BARSTOW	3610043	001	Undersized mainline	Replace mainline	1998	$100,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2153	10	C	34772	15	GSWC - ARTESIA	1910004	004	OLD CAST IRON PIPES WITH BIO-GROWTH AND POTENTIAL NITRIFICATION	CEMENT LINING WATER MAINS IN CRITICAL AREAS.	1998	$400,000
2154	10	C	34772	15	GSWC - ARTESIA	1910004	005	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$800,000
2155	10	C	39000	7	PICO RIVERA - CITY, WATER DEPT.	1910042	001	The City's current SCADA system is antiquated and many components are not	The City of Pico Rivera recently completed a comprehensive Water Master Plan (July 2009) of	2010	$650,000
2156	10	C	39000	7	PICO RIVERA - CITY, WATER DEPT.	1910042	003	The City is vulnerable to a major seismic event in the Los Angeles and San Gabriel	The City of Pico Rivera recently completed a comprehensive Water Master Plan (July 2009) of	2010	$2,300,000
2157	10	C	40943	10	CERES, CITY OF	5010028	010	We can assume the water system is losing water through leaks. As we convert to a	The purchase of leak detection equipment will allow staff to quickly locate leaks and audit the	2010	$90,000
2158	10	C	40943	10	CERES, CITY OF	5010028	008	At one of the city's largest wells, there is currently a 250kW generator for the reservoir	This project will add a new 450kW generator to provide standby power to reservoir booster	2010	$250,000
2159	10	C	45000	7	SAN GABRIEL COUNTY WD	1910144	003	The problem with our lower system has to do with the age of the pipeline,(the pipeline line	The 2010 Pipieline Replacement project will be replacing 2700' of Pipe. All replacement pipe will	2010	$450,000
2160	10	C	48418	13	RIALTO-CITY	3610038	006	The Riverside Avenue Water Main was constructed in 1955 and has experienced	Replacement of an old water distribution main that provides water from two reservoirs that holds	2010	$900,000
2161	10	C	51014	13	MONTE VISTA CWD	3610029	020	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 43,000-feet of mostly degraded, main break-laden, bare steel	2010	$5,000,000
2162	10	C	51014	13	MONTE VISTA CWD	3610029	019	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 28,000-feet of mostly degraded, main break-laden, bare steel	2010	$3,250,000
2163	10	C	51014	13	MONTE VISTA CWD	3610029	018	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 36,000-feet of mostly degraded, main break-laden, bare steel	2010	$4,250,000
2164	10	C	51014	13	MONTE VISTA CWD	3610029	017	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The Work includes removal of existing abandoned 8-inch steel water line on San Jose	2010	$230,000
2165	10	C	51014	13	MONTE VISTA CWD	3610029	016	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 52,000-feet of mostly degraded, main break-laden, bare steel	2010	$6,000,000
2166	10	C	51014	13	MONTE VISTA CWD	3610029	022	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 34,000-feet of mostly degraded, main break-laden, bare steel	2010	$4,000,000
2167	10	C	51014	13	MONTE VISTA CWD	3610029	026	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 38,000-feet of mostly degraded, main break-laden, bare steel	2010	$4,500,000
2168	10	C	51014	13	MONTE VISTA CWD	3610029	015	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 37,000-feet of mostly degraded, main break-laden, bare steel	2010	$4,400,000
2169	10	C	51014	13	MONTE VISTA CWD	3610029	028	The work involves the replacement of highly tuberculated, corroded, and aging pipeline	The work includes the replacement of 24,000-feet of mostly degraded, main break-laden, bare steel	2010	$2,900,000
2170	10	C	51014	13	MONTE VISTA CWD	3610029	021	Reservoir 18 (consisting of 3 tanks at the site) has water quality turnover issues which result	The project involves addressing the water quality and turnover issues by introducting mixers, check	2010	$850,000
2171	10	C	51350	13	CITY OF COLTON	3610014	011	Old steel transmission lines	Replace and resize lines	1998	$800,000
2172	10	C	51350	13	CITY OF COLTON	3610014	010	Old distribution system	Replace 38k ft of line	1998	$2,790,000
2173	10	C	51350	13	CITY OF COLTON	3610014	009	Inadequate Storage Central zone	Construct 3 MG reservoir, transmission lines	1998	$2,775,000
2174	10	C	51350	13	CITY OF COLTON	3610014	008	Inadequate storage West zone	Construct 2 MG reservoir	1998	$2,025,000
2175	10	C	60895	20	WESTERN MWD	3310049	001	The Chino Desalters Phase 3 Expansion Project is part of the ongoing Chino Basin	Chino Desalters Phase 3 Expansion Project - Implementation of this project will serve to clean-	2010	$10,000,000

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2176	10	C	60895	20	WESTERN MWD	3310049	002	Both the Dekay Avenue and Gilley Street potable water pipelines consist of aging cast	The proposed project is located in both Dekay Avenue and Gilley Street at March Air Reserve	2010	$1,200,000
2177	10	C	60895	20	WESTERN MWD	3310049	003	The Chino Desalters Phase 3 Expansion Project is part of the ongoing Chino Basin	Chino Desalters Phase 3 Expansion Project - Implementation of this project will serve to clean-	2010	$2,000,000
2178	10	C	64000	7	MONTEREY PARK-CITY, WATER DEPT.	1910092	009	The City's two Bradshawe reservoirs were built in 1948 and 1958 and are now cracked	The project consists of designing and constructing two new steel reservoirs to replace	2010	$3,000,000
2179	10	C	64215	10	TURLOCK, CITY OF	5010019	002	A new water well is necessary increase supply to meet peak demands and fire flows.	The City has found a suitable site for a new well (Well 40) and a test hole was drilled to confirm	2010	$750,000
2180	10	C	68000	13	EAST VALLEY WATER DISTRICT	3610064	007	The water main on Live Oak between Summit Drive and Terrace Drive in the City of	The construction plans call for 1,019 feet of 8-inch Ductile Iron pipe to be installed in a city	2010	$325,000
2181	10	C	68297	20	JURUPA COMMUNITY SD	3310021	011	Continued implementation of Jurupa Community Services District's (JCSD) Water	This project will continue implementation of the Jurupa Community Services District (JCSD)	2010	$12,000,000
2182	10	C	68297	20	JURUPA COMMUNITY SD	3310021	013	There is a need to equip all Jurupa Community Services District (JCSD) well	This project will equip all JCSD well facilities with backup generators in accordance with the US	2010	$1,300,000
2183	10	C	73212	22	LYNWOOD-CITY, WATER DEPT.	1910079	004	Existing Condition:The City of Lynwood Water System has presently six operating water	Project :Install a new Cla-Valve reducing valve battery (3 valves) in a vault in vicinity of reservoir	2010	$231,000
2184	10	C	73212	22	LYNWOOD-CITY, WATER DEPT.	1910079	001	Existing Condition:The City of Lynwood Water System relies for 80% of its needed potable	Project :To overcome to a limited degree, the electrical power failures situation, the City	2010	$271,000
2185	10	C	73212	22	LYNWOOD-CITY, WATER DEPT.	1910079	005	Existing Condition:The City of Lynwood Water System, which serves over 95% of the area of	Project :Install a modern day up to date SCADA System that is in constant communication with all	2010	$810,000
2186	10	C	81418	13	VICTOR VALLEY WATER DISTRICT	3610052	001	Old steel distribution system lines, new wells needed, new storage reservoirs (2) needed.	Construct needed facilities to ensure compliance with Waterworks Standards.	1998	$2,900,000
2187	10	C	92158	16	CITY OF ALHAMBRA	1910001	009	This booster station facility is one, of only two, sources of supply for the northern pressure	The proposed project includes replacing the building, pump equipment, electrical motor	2010	$1,750,000
2188	10	C	92158	16	CITY OF ALHAMBRA	1910001	010	A recent inspection revealed that the condition of Tank 1 at Garfield Reservoir was severe	Garfield Reservoir Tank 1 has a holding capacity of 1,000,000 gallons of water, which is used to	2010	$500,000
2189	10	C	100000	6	LOPEZ PROJECT	4010022	008	The Lopez Water Treatment Plant (LWTP) is a six MGD treatment plant that treats surface	The Lopez Distribution Telemetry at Turnouts and Outlet Works Project involves the installation of	2010	$250,000
2190	10	C	100000	15	CENTRAL BASIN MWD	1910253	007	BackgroundIn the 1980's a contaminated plume was found in San Gabriel Valley,	CBMWD SCADA System UpgradeA new, SCADA system would be constructed under this	2010	$250,000
2191	10	C	100000	15	INGLEWOOD- CITY, WATER DEPT.	1910051	001	16 MG RESERVOIR IS DETERIORATED DUE TO AGE AND SEISMIC ACTIVITY OF	DEMOLISH THE EXISTING RESERVOIR AND RECONSTRUCT THREE 5.3 MG	1998	$10,000,000
2192	10	C	121420	20	ELSINORE VALLEY MWD	3310012	009	The proposed Palomar Well Replacement Project will replace a well that collapsed due	The Palomar Replacement Well project consists of drilling and equipping the well under one	2010	$2,000,000
2193	10	C	121420	20	ELSINORE VALLEY MWD	3310012	010	Elsinore Valley Municipal Water District's Water Distribution Master Plan identified the	The proposed project consists of a new storage tank and two pump stations. The proposed	2010	$4,200,000
2194	10	C	140000	14	ESCONDIDO, CITY OF	3710006	006	A-3 reservoir (1MG) is 60 years old and does not meet current standards. Area	Rehabilitate reservoir rather than new. Replace inlet/outlet lines.	1998	$750,000
2195	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	048	The existing water system experiences large pressure fluctuations due to a water supply	The proposed project consists of installing approximately 2,600 linear feet of 18-inch	2010	$675,000
2196	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	049	Parts of the existing water distribution system experiences large pressure fluctuations due to	The project consists of installing approximately 5,300 linear feet of 36-inch diameter steel water	2010	$3,500,000
2197	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	046	According to the District No. 40, Antelope Valley, Draft Master Plan prepared in March	The project is to construct a 3.2 MG water storage tank and appurtenances at a District-	2010	$2,900,000
2198	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	050	Parts of the existing water distribution system experiences large pressure fluctuations due to	The project consists of constructing approximately 10,600 linear feet of 30-inch	2010	$3,500,000

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2199	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	041	Parts of the existing water distribution system experiences large pressure fluctuations due to	The project consists of constructing approximately 8,000 linear feet of 36-inch	2010	$3,500,000
2200	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	044	The existing water system typically experiences a shortage of storage capacity to	The project consists of constructing two additional 3-million-gallon water storage tanks at	2010	$6,000,000
2201	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	045	An upgrade of existing pump station facilities located at Avenue J and Trevor Avenue is	The project will involve the replacement of two smaller, less reliable pumps with four larger	2010	$2,300,000
2202	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	053	The existing water distribution system experiences low water pressure, especially	The proposed project consists of installing approximately 6,600 linear feet (1.25 miles) of 36-	2010	$2,300,000
2203	10	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	052	The existing water system typically experiences a shortage of storage capacity to	The project consists of constructing five 3-million-gallon water storage tanks at 41956 5th Street	2010	$15,000,000
2204	10	C	168686	16	GSWC - SOUTHWEST	1910155	016	GSWC has applied for Proposition 50 Fund for this project.The Dalton plant is located in	This project is for the drilling, development, and equipping of a new well with a capacity of 1,000	2010	$3,216,800
2205	10	C	168686	16	GSWC - SOUTHWEST	1910155	014	SEA WATER INTRUSION AT OCEAN GATE WELL (CURRENTLY INACTIVE)	EQUIP THE WELL, INSTALL REMOVAL TREATMENT OR DRILL A NEW WELL AT A	1998	$1,100,000
2206	10	C	168686	16	GSWC - SOUTHWEST	1910155	015	There is insufficient storage capacity in the zone 250 of the Southwest District. The	The proposed project is to construct a 1.77 million gallon (MG) welded steel reservoir and	2010	$3,582,000
2207	10	C	168686	16	GSWC - SOUTHWEST	1910155	005	2 PRODUCTION WELLS AT THE CHADRON SITE ARE THREATEN DUE TO A KNOWN	CONSTRUCT A NEW WELL IN A UNCONTAMINATED AQUIFER	1998	$1,000,000
2208	10	C	168686	16	GSWC - SOUTHWEST	1910155	001	OLD CAST IRON PIPES WITH BIO-GROWH AND NITRIFICATION PROBLEM	REPLACE WATER MAINS IN CRITICAL AREAS.	1998	$3,575,000
2209	10	C	172701	13	ONTARIO, CITY OF	3610034	005	A well in the 1212 Zone has had maintenance problems and has become unreliable;	Equipping Well #43 entails providing all the necessary labor, materials, equipment and	2010	$2,877,000
2210	10	C	172701	13	ONTARIO, CITY OF	3610034	004	Several pipe segments in and adjacent to Rosewood Court are over fifty (50) years old	Replacement of the Age Deficient Water Mains entails providing all the necessary labor,	2010	$495,000
2211	10	C	212000	10	MODESTO, CITY OF	5010010	006	The Modesto water system which includes Salida, Empire and surrounding County	This project will install water distribution system improvements needed to accommodate the	2010	$12,550,000
2212	10	C	212000	10	MODESTO, CITY OF	5010010	008	The "I" Street water main connects the west and east sides of downtown Modesto. The	Design work to replace this water main has been completed. A contract will be issued for relining	2010	$435,000
2213	10	C	212000	10	MODESTO, CITY OF	5010010	011	The Modesto Water System has an older residential and industrial area called the	The Modesto Water System has an area called the Airport District. This section of town will	2010	$1,600,000
2214	10	C	212000	10	MODESTO, CITY OF	5010010	005	Tank 7 and 8 are important storage facility in the South Modesto Water System. Recently,	The existing back-up power generators at Tank 7 and 8 will be replaced with larger generator	2010	$495,000
2215	10	C	212000	10	MODESTO, CITY OF	5010010	007	The City is losing wells on the Northwest area of the City due to uranium contamination.	A well site has been selected in the Mildred Perkins Park property. This location is ideal for a	2010	$1,300,000
2216	10	C	212000	10	MODESTO, CITY OF	5010010	009	Modesto has many old steel water mains within State highways. These mains are high	Design is complete and bids are ready to be requested for full replacement of this 12" main	2010	$1,550,000
2217	10	C	263642	14	HELIX WATER DISTRICT	3710010	004	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	2010	$1,475,000
2218	10	C	263642	14	HELIX WATER DISTRICT	3710010	006	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	2010	$1,650,000
2219	10	C	291398	20	RIVERSIDE, CITY OF	3310031	021	The Mobley Avenue Pipeline Project (Project) is located in the southwestern portion of the	The Project consists of replacing the leaking segment of pipeline along Mobley Avenue	2010	$196,000
2220	10	C	291398	20	RIVERSIDE, CITY OF	3310031	020	The Canyon Crest Pipeline Replacement project (Project) is located in the eastern	The Project consists of replacing the leaking segment of pipeline along Canyon Crest Drive	2010	$1,872,000
2221	10	C	291398	20	RIVERSIDE, CITY OF	3310031	023	The Evans Reservoir is located within the northeastern portion of the City of Riverside	The Project consists of replacing the existing 16.0 MG (currently operating at 9.0 MG) Evans	2010	$44,050,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2222	10	C	291398	20	RIVERSIDE, CITY OF	3310031	027	The Main Street Pipeline Replacement Project (Project) is located within the northwest	The project consists of replacing the leaking segments of pipelines within Main St, Stoddard	2010	$1,200,000
2223	10	C	291398	20	RIVERSIDE, CITY OF	3310031	029	The Casablanca Pipeline Replacement Project (Project) is located within the central	The project consists of replacing the leaking segments of pipeline with new pipeline in and	2010	$1,000,000
2224	10	C	291398	20	RIVERSIDE, CITY OF	3310031	022	The Palmyrita Booster Station project has the potential to add an additional 4 million gallons	This project consists of maximizing the production of the four Palmyrita wells by reducing	2010	$283,500
2225	10	C	291398	20	RIVERSIDE, CITY OF	3310031	019	The 30-inch Transmission Main near Arlington Project (Project) is located in the central	The Project consists of replacing the existing 30-inch Techite pipeline in place with a 30-inch	2010	$974,000
2226	10	C	291398	20	RIVERSIDE, CITY OF	3310031	018	The Sierra Vista Pipeline Project (Project) is located in the southwestern portion of the City	The Project consists of replacing the leaking segment of pipeline along Sierra Vista Avenue	2010	$1,037,000
2227	10	C	291398	20	RIVERSIDE, CITY OF	3310031	016	The City of Riverside (City) recently completed construction of a new surface	The San Bernardino Transmission Main Replacement Project (I-215 Bore and Jack	2010	$601,400
2228	10	C	291398	20	RIVERSIDE, CITY OF	3310031	015	The Ivanhoe - Rutland Pipeline Replacement Project (Project) is located within the south-	The project consists of replacing the leaking segments of pipelines and installing a pipe	2010	$1,500,000
2229	10	C	291398	20	RIVERSIDE, CITY OF	3310031	013	The Linden Reservoir is located within the northeastern portion of the City of Riverside	The Project consists of replacing the roof of the existing Linden reservoir with a new corrugated	2010	$1,970,000
2230	10	C	291398	20	RIVERSIDE, CITY OF	3310031	012	The California – Bel Air Replacement Project (Project) is located within the southwest	The project consists of replacing the leaking segments of pipelines and installing new pipeline	2010	$1,200,000
2231	10	C	291398	20	RIVERSIDE, CITY OF	3310031	011	The City of Riverside (City) recently completed construction of a new surface	The San Bernardino Transmission Main Replacement Project (Iowa Avenue Segment)	2010	$1,400,000
2232	10	C	291398	20	RIVERSIDE, CITY OF	3310031	010	The City of Riverside (City) currently has several wells, known as the Flume Tract Wells	The proposed Flume 7 Well will be located at the easterly end of Washington Street in the City of	2010	$1,653,600
2233	10	C	291398	20	RIVERSIDE, CITY OF	3310031	009	The City of Riverside (City) recently completed construction of a new surface	The San Bernardino Transmission Main Replacement Project (Main and Transit Segment)	2010	$2,700,000
2234	10	C	291398	20	RIVERSIDE, CITY OF	3310031	008	The Evans Madison Replacement Project (Project) is located within the central portion of	The project consists of replacing the leaking segments of pipeline with new main and installing	2010	$1,200,000
2235	10	C	291398	20	RIVERSIDE, CITY OF	3310031	017	The John W. North Surface Water Treatment Plant (WTP) is a grant-funded project that was	The San Bernardino Transmission Main Replacement Project (Grand Terrace Segment)	2010	$760,000
2236	10	C	291398	20	RIVERSIDE, CITY OF	3310031	014	The Flume Transmission Main Replacement Project (Project) is located in the cities of	The Project consists of replacing the segment of pipeline south of Santa Ana River and John W	2010	$1,875,000
2237	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	030	Main Ave - Blackrock to Rio Linda Bl New Pipe:Currently, there are only three water	Main Ave - Blackrock to Rio Linda Bl New Pipe: This project serves three main purposes, 1) it	2010	$9,500,000
2238	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	032	Citywide replacement of water pipes which have either exceeded their useful life or are	Citywide replacement of water pipes which have either exceeded their useful life or are undersized	2010	$7,300,000
2239	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	022	Water pressure levels in South Sac routinely drop below the City's minimum water pressure	Isolate South Sac as single pressure zone. Modify Florin Reservoir Pump Station to increase	1998	$306,000
2240	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	016	Concrete slabs and walls in existing basins and filters are cracked and have lost a large	Repair cracks and place a concrete coating on the slab and wall surfaces.	1998	$500,000
2241	10	C	407018	9	CITY OF SACRAMENTO MAIN	3410020	013	Existing treated water pump station is aged and structure settlement and pipeline leaks	Provide new treated water pump station and connecting piping. Involves design and	1998	$20,000,000
2242	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	027	Bradley Rd. pipeline in the Sun City area has a history of multiple leaks, causing system	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$630,000
2243	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	035	Worcester Rd. Pipeline in the Sun City area has a history of multiple leaks, causing system	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$911,000
2244	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	034	Sun City Blvd. Pipeline in the Sun City area has a history of multiple leaks, causing system	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$710,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2245	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	033	Ridgemoor Rd. pipeline in the Sun City area has a history of multiple leaks, causing system	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$381,000
2246	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	032	Several pipeline in the Quail Valley area has a history of multiple leaks, causing system	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$296,000
2247	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	031	The pipeline in Ellis Ave. between Antelope Rd. and Murrieta Rd. is located in extremely	Install cathodic protection on this pipeline.	1998	$123,000
2248	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	030	Cherry Hills Blvd. Pipeline in the Sun City area has a history of multiple leaks, causing	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$991,000
2249	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	049	Several pipelines in theGood Hope area have a history of multiple leaks, causing system	Replace these CML&C pipes with PVC and where necessary upgrade undersized pipe.	1999	$172,000
2250	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	028	Carmel Rd. pipeline in the Sun City area has a history of multiple leaks, causing system	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1998	$936,000
2251	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	050	The A St. pipeline in the City of Perris has a history of leaks. This pipeline is the major	Replace leaky section of CML&C pipe with PVC.	1999	$1,020,000
2252	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	022	EMWD has many aged, undersized, and leaking pipelines which were inherited through	Develop an annual program for replacements of these pipeline and valves.	1998	$500,000
2253	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	015	The Good Hope pressure zone is critically short of finished water storage facilites, and is	Construct a 3.4 MG finished water tank.	1998	$2,730,800
2254	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	012	In the past a number of water systems have been developer built in isolation of the rest of	Develop an annual program to interconnect these two systems, provide looping where possible, and	2002	$500,000
2255	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	008	Old deteriorated dead end pipelines.	Develop an annual program to interconnect these two systems, provide looping where possible, and	1998	$500,000
2256	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	007	Finished water storage capacity in the Daily/Daily Regulated pressure zone is	Construct a 1.0 MG finished water tank.	1998	$500,000
2257	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	001	Moreno Valley MWC operating responsibility aquired. The system has 2 wells	Study and upgrade the distribution system and investigate the feasibility of reactivating the	1998	$1,000,000
2258	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	029	The pipeline in Cawston Ave. is located in extremely corrosive soil. This has caused	Install cathodic protection and bond all pipe joints.	1998	$778,600
2259	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	048	Hemlock Ave. pipeline in the City of Moreno Valley has history of multiple leaks, causing	Replace existing CML&C pipeline with PVC and where necessary upgrade undersized pipe.	1999	$360,000
2260	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	012	The San Diego County Water Authority is connecting Lake Hodges to Olivenhain	Install turbidity curtains at the Lake Hodges Pump Station Inlet/Outlet Tower and the watershe	2010	$380,000
2261	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	008	The San Diego County Water Authority is connecting Lake Hodges to Olivenhain	Install chlorine feed facilities at the Olivenhain Reservoir to prevent the introduction of viable	2010	$1,500,000
2262	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	011	The San Diego County Water Authority is connecting Lake Hodges to Olivenhain	Install aeration facilities at the Lake Hodges Pump Station that will increase oxygen levels in	2010	$130,000
2263	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	010	The San Diego County Water Authority is connecting Lake Hodges to Olivenhain	Install SolarBees in Lake Hodges to circulate water and improve water quality. SolarBees will	2010	$200,000
2264	10	N	20	9	CHIQUITA HOMEOWNERS ASSOC.	0900317	001	Water system is currently serving 17 homes which are partly supplied with steel pipe and	We are attempting to update our system so that it meets the current public health requirements with	2010	$10,000
2265	10	N	29	5	OAK PARK WS	2700999	001	System needs to install booster system and replace water mains due to lack of water	Install pressure system and replace aging water mains.	1998	$50,000
2266	10	N	29	5	OAK PARK WS	2700999	004	Non-potable irrigation system is not adequately separated from potable	Replace existing potable distribution system with adequate separation.	2000	$40,000
2267	10	N	50	20	Azalea Trails Girl Scouts Camp	3301025	001	Storage capacity is inadequate. We need a second tank for increased storage. Water	Would like to construct a 20,000 to 40,000 gallon storage tank and replace approximately 2000' of	1999	$100,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2268	10	N	50	18	SONOMA COUNTY PARKS-STILLWATER	4901207	001	Need well, distribution lines, water pumps, chlorinator and tank replacement.	Replace well, distribution lines, water pumps, chlorinator and tanks.	1999	$125,000
2269	10	N	60	14	FREEDOM RANCH	3700063	001	Existing source well is over 40 years old and no longer passes the coliform rule.	Construct new well source with new booster pump station and add additional storage to meet	2010	$380,000
2270	10	N	94	10	SKY HIGH RANCH HOA	0500021	001	DISTRIBUTION SYSTEM OF SMALL PIPE SIZES, INADEQUATELY BURIED.	REPLACE/REMEDIATE DISTRIB8UTION SYSTEM. OTHER = STUDY, DESIGN AND	1998	$625,000
2271	10	N	140	12	HARTLAND CHRISTIAN CAMP	5400505	001	Limited back up capacity. We currently have only one well and an emergency back up with	Locate and drill several test wells with the expectation of landing a good producing well that	2010	$75,000
2272	10	N	165	23	MUSICK CREEK TRACT ASSOCIATION	1000058	001	THE TWO ACTIVE WELLS HAVE MARGINAL CAPACITY TO MEET THE	CONSTRUCT A NEW WELL.	1999	$15,000
2273	10	N	250	13	De Benneville Pines Inc	3600534	005	Camp de Benneville Pines is a 501c3, not for profit year round camp located in the	The planned project will replace existing 2700 feet of 2” galvanized decaying galvanized water	2010	$400,000
2274	10	N	800	5	CSP-J.P. BURNS PARK	2710302	001	Three redwood tanks need to be replaced. Supply and signal lines from well need to be	Replace and relocate tanks. Install security fence and monitoring equipment.	1998	$24,000
2275	10	N	1000	5	CSP-ANDREW MOLERA STATE RESERVE	2710301	001	Erosion has exposed the main water line requiring that it be relocated.	Dig up and relocate existing line away from river bank. Install monitoring equipment to improve	1998	$12,000
2276	10	N	5000	19	WILLOW SPRINGS RACEWAY	1502223	001	Needs new generator - currently using old diesel generator to operate well.	Bring electricity to water systems to replace generators	1998	$100,000
2277	10	P	25	5	NEW CAMALDOLI HERMITAGE WS	2702268	001	Deteriorating water storage tanks.	Construction of 3 new tanks.	1998	$12,000
2278	10	P	55	1	BUTTE VALLEY MIDDLE SCHOOL	4700575	001	Wells are the only water available to Macdoel residents. There is no public water system	The District does not have the funds to pay to get the well problems solved. We just found out	2010	$20,000
2279	10	P	55	5	PACIFIC VALLEY SCHOOL WS	2702254	001	System facilities (well, storage, distribution) are in poor condition resulting in TCR	Need to install new well, storage tank, and pipes.	1998	$30,000
2280	10	P	75	2	WHITMORE UNION ELEM SCHOOL	4500181	001	Insufficient water pressure. System not fulfilling Section 64566 (system pressure) of	Install 125 gallon bladder tank on a steel frame to provide the pressure required by the Waterworks	1998	$10,000
2281	10	P	85	19	STOCO MUTUAL WATER COMPANY	1500517	002	This system needs the following items according to Boyle Engineering's Report	Water Storage Tank-System does not meet the fire flow requirements set forth in the Kern County	2010	$600,000
2282	10	P	100	18	WALKER CREEK RANCH EDUCATIONAL CENTER	2100545	005	The existing primary water storage tank and distribution lines are approximately 50 years	The project is to replace the primary 100,000 gallon water storage tank and to detect and repair	2010	$595,000
2283	10	P	110	17	LAKESIDE SD-LAKESIDE SCHOOL	4300779	001	Well. According to the engineering report from The department of Health Services in the	The well to be replaced in accordance with current water standards to a depth of 150 feet	2010	$75,000
2284	10	P	115	11	SHAWS FLAT ELEMENTARY SCHOOL	5500107	001	SYSTEM LACKS RELIABILITY AS IT IS SUPPLIED BY ONLY ONE WELL AND THE	CONSTRUCT A NEW WELL AND INSTALL A 15,000 GALLON STORAGE TANK.	1998	$45,000
2285	10	P	200	10	BANTA ELEMENTARY SCHOOL	3901014	001	We are currently unable to provide drinking water for our students as we have coliform in	The distribution system will need to addressed. The project will require displacing students while	2010	$125,000
2286	10	P	200	16	WARM SPRINGS REHABILATION CENTER	1900756	004	Water Quality from Well #1 has ARSENIC concentrations that exceed the 0.50	The Water system is in need of an additional water source to meet the demands of the	2009	$500,000
2287	10	P	300	9	WALNUT GROVE ELEMENTARY SCHOOL	3400268	001	Single well source with no storage; unreliable.	Install storage tank to increase storage capacity.	1999	$50,000
2288	10	P	300	14	CUYAMACA OUTDOOR SCHOOL	3701909	001	The Cuyamaca Outdoor School site provides school camp opportunities for approximately	We propose to use the grant funds to refurbish Well #1 to produce potable water and reconnect it	2010	$75,000
2289	10	P	320	12	CENTRAL UNION ELEMENTARY	1600008	002	Central Union School is located in rural Lemoore, Ca. Currently the school operates	Furnish and Install (F&I) 300 GPM Groundwater Deepwell on Central Union School grounds.F&I	2010	$585,000
2290	10	P	350	9	DELTA HIGH SCHOOL	5700510	001	Not enough storage capacity.	Intstall 20,000 gallon storage tank. Involves design and construction.	1998	$35,000

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2291	10	P	400	17	PESCADERO HIGH SCHOOL	4100513	001	Cracked well casing needs to be repaired.	Feasibility study to consolidate with CSA 311 San Mateo County.	1998	$15,000
2292	10	P	400	9	CLARKSBURG MIDDLE SCHOOL	5700509	001	Inadequate storage.	Install 20,000 gallon tank.	1999	$33,000
2293	10	P	605	11	Planada School	2400066	002	Currently the Planada Elementary School with 550 students and 40 staff members located at	The Planada Elementary School would connect to the Planada Community Services District water	2010	$7,500
2294	5	C	36	3	BIG RIVER VISTA MUTUAL WATER	2300596	002	The Big River Vista Water Company's primary water storage facility is a 45,000 gallon	Mendocino Coast Water Works, contractor license 887988, will provide the time and	2010	$25,424
2295	5	C	40	5	BAUMANN RD WS #01	2700842	001	System needs new holding tank, new line to the pump, and new pressure tanks.	Replace holding tank, construct new line to the pump, and replace pressure tank.	1999	$4,500
2296	5	C	48	5	RANCHO CHAPARRAL MWC	2701278	003	Inadequate water storage to meet demand [No documentation provided]	Conduct assessment to determine storage requirements, and design/construct tank, pump,	2000	$50,000
2297	5	C	50	20	Desert View Trailer Park	3301209	001	Lack of storage.	construct storage	1998	$100,000
2298	5	C	50	5	CHETMOORE ACRES WA	2700634	001	Lack of water storage capacity, and water mains are aging (constructed in the 1940's).	Install new water mains and two new 20,000 gallon storage tanks	1998	$50,000
2299	5	C	57	3	POINT OF VIEW MUTUAL WATER CO	2300604	001	The system does not have adequate storage capacity to assure uninterrupted supply in	Purchase and install new redwood storage tank with 30,000 gallon capacity, all float controls, inlet-	2010	$75,000
2300	5	C	60	18	SONOMA COUNTY CSA 41-FREESTONE	4900549	003	The existing douglas fir roof truss has failed and the entire roof is settling into the under	Plans were prepared for the construction of a new roof structure consisting of Alaskan yellow cedar.	2010	$60,000
2301	5	C	63	19	BRITE LAKE COMMUNITY	1500489	001	(1) Old decaying water lines that presently deliver water. (2) Back up well to provide	Replace 2000-3000 ft. of water line. Replace pump and well system	1998	$30,000
2302	5	C	70	13	LUNDY MUTUAL WATER COMPANY	2600532	001	Refinance loan, additional storage, additional source, standby power, equipment for repairs	Refinance loan, construct new tank and well, purchase generator and other equipment	1999	$500,000
2303	5	C	72	5	MCCOY RD WS #05	2701040	001	System needs new storage tank, pump stations, and distribution mains.	Install tanks holding approx. 30,000 gallons and new pumping station. Install main lines from	1998	$150,000
2304	5	C	76	16	LITTLE BALDY	1900158	005	The System’s transmission line was installed in 1913, was constructed of 10” and 12”	The proposed project is to replace the existing transmission pipelines with ~7,000 feet of 6 inch	2010	$300,000
2305	5	C	76	16	LITTLE BALDY	1900158	008	The system’s sources consist of two wells located within Grandview Canyon of the San	A new 18 inch well needs to be constructed; installed, outfitted, and connected to the	2010	$130,000
2306	5	C	76	16	LITTLE BALDY	1900158	006	Without online storage the system is in violation of Title 22 and also there is no way to	The proposed project is to construct two 98,000-100,000 gal steel bolted storage tanks to allow for	2010	$450,000
2307	5	C	90	16	WESTERN SKIES MOBILE HOME PARK	1900541	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 25-99 connections and a treated	2009	$500,000
2308	5	C	90	3	LAKE VIEW MUTUAL WATER CO.	2300606	002	System needs shut-off valves so system components can be isolated.	Install readily accessible shut-off valves so system components can be isolated.	1998	$3,500
2309	5	C	100	18	SONOMA RANCH MUTUAL WATER	4900843	001	3 existing wells provide a marginally adequate supply of water. Capacity of storage tanks is	Crill new well. Install new storage tank. Upgrade existing tanks or main pipeline. Upgrade existing	1998	$723,000
2310	5	C	120	10	CLEMENTS WATER WORKS #43	3900504	001	SINGLE WELL SYTEM WITH NO AUXILIARY POWER	DRILL SECOND WELL AND INSTALL AUXILIARY POWER. OTHER = DESIGN AND	1998	$450,000
2311	5	C	144	19	SIERRA BREEZE MUTUAL WATER	1500447	001	REPLACEMENT OF DISTRIBUTION SYSTEM	TREATMENT SYSTEM FOR NITRATES; REPLACE DISTRIBUTION LINES. OTHER -	1998	$300,000
2312	5	C	150	5	STRAWBERRY RD WS #06	2700766	003	Bacti sampling frequently tests positive for coliform	Need a cement slab at well to prevent contamination. Need new 15,000 gallon tank.	2001	$15,000
2313	5	C	150	16	CAMP WILLIAMS-RESORT	1900529	001	STORAGE TANKS NEED REPAIRS, EMERGENCY BACK-UP WELL NEEDS TO	RETAIN SERVICES OF REQUIRED PERSONNEL TO DO REPAIRS.	1998	$6,874

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2314	5	C	150	11	VOLTA COMMUNITY SD	2400201	003	At the present time there is only one well and no storage, serving an elementary school and	We need to install a storage facility, an additional pump and well. This needs to be tied into the	2010	$400,000
2315	5	C	150	5	GARRAPATA WC INC	2701257	001	Distribution piping and facilities need replacement.	Install new piping (supported in areas with steel beams in concrete), fencing, pumps, meters,	1998	$124,900
2316	5	C	150	11	MD#40 SUNSET RIDGE ESTATES	2000851	001	THE SYSTEM SOURCE, STORAGE, AND DISTRIBUTION FACILITIES ARE NOT	INSTALL A NEW WELL, 50,000 GALLON STORAGE TANK, AND DISTRIBUTION	1998	$200,000
2317	5	C	150	11	MD#05 MOUNTAIN RANCHES	2000549	002	This system experiences water outages due to a lack of adequate source capacity.	Construct a new well and storage tank.	2007	$944,000
2318	5	C	195	10	AWA LA MEL HEIGHTS #3	0310019	001	SYSTEM HAS A SINGLE WELL AND THE TANK IS BADLY CORRODED AND LEAKS	DRILL A SECOND WELL AND REPLACE THE TANK WITH A LARGER, NEW ONE. OTHER =	2002	$175,000
2319	5	C	200	6	SISQUOC #1	4200560	003	This small system is currently only supplied by one well, which is contrary to Title 22	A new well needs to be drilled and equipped, a new 300,000 gallon storage tank needs to be	2010	$2,000,000
2320	5	C	200	23	NEW HORIZONS MOBILE/RV PARK	1000259	002	System supplied by one well if it fails the system is out of water.	Drill a new well or interconnection if possible.	2009	$200,000
2321	5	C	202	23	THREE PALMS MOBILEHOME PARK	1000299	001	Single well system, if well fails, system is out of water	Drill a new well or interconnection	2009	$200,000
2322	5	C	225	18	WESTERN MOBILE HOME PARK	4900791	001	Low water pressure to part of system.	Run 2 inch line with 3/4 inch lateral to each of the 5 homes affected.	1998	$10,000
2323	5	C	225	13	MOUNTAIN MEADOWS MWC	2600620	001	Inadequate storage to ensure continuous pressure during emergencies and/or	Construct second storage tank	1998	$250,000
2324	5	C	229	6	CASITAS MUTUAL WATER COMPANY	5601104	001	Distribution system needs upgrades to comply with Water Works standards.	Design to solve problem, increase pumping ability (psi), replace old lines & interconnect to form	1998	$150,000
2325	5	C	230	4	RIVERVIEW WATER ASSOCIATION	0707577	001	Low water level in one well.	Drilling deeper well and installing newer pump.	2000	$10,000
2326	5	C	239	23	SUNSET WEST MOBILE HOME PARK	1000378	001	Single well, if it fails, system is out of water.	Drill a new well or inconnection if possible.	2009	$200,000
2327	5	C	264	16	LLANO MUTUAL WATER COMPANY	1900303	001	The Water System is in need of an additional water source to meet the demands of the	The project is a community water system consisting of 80-99 connections and purchases	2009	$500,000
2328	5	C	326	3	ELK COUNTY WATER DISTRICT	2300514	003	This project is to replace existing, aged and deteriorating watermain to reduce leakage,	This is part of an ongoing project that has been funded out of customer charges. Elk watermains	2010	$100,000
2329	5	C	326	3	ELK COUNTY WATER DISTRICT	2300514	002	Replace aged steel leaking water tank.	Tank replacement of a 84,000 gallon aged and leaking watertank on the same site with 120,000	2010	$200,000
2330	5	C	340	18	PALOMINO LAKES MUTUAL WATER CO.	4900570	001	Need more water storage.	Construct new 100,00 or 150,00 gal tank.	1998	$85,000
2331	5	C	364	19	DEL ORO WATER CO. (FOR. COUNTRY	1500314	002	This is a small water system with 88 service connections. The wells produce water that	- Construction of pipeline connecting treatment system from Cal Water	2010	$1,250,000
2332	5	C	438	5	VEGA RD WS #01	2700787	001	Existing tanks are very deteriorated and can not be repaired, resulting in inadequate water	Construct new water tank and associated appurtenances.	2000	$175,000
2333	5	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	005	Needs adequate size line from storage tank to Thatcher Road to comply with Water Works	Replace line from tank to distribution system.	1998	$96,090
2334	5	C	499	6	SAN SIMEON CSD	4000568	005	The 74-foot-long open pipe utility bridge is located over the Arroyo del Juan Creek	This project will replace or repair the bridge to assure water supply to residents for sanitary	2010	$225,000
2335	5	C	499	6	SAN SIMEON CSD	4000568	009	This project is intended to address reliability issues that have occurred at the wellfield due	San Simeon relies solely on groundwater wells for its potable water supply. Two wells located in	2010	$395,000
2336	5	C	499	6	SAN SIMEON CSD	4000568	007	The outlet pipe from the District Reservoir does not have adequate capacity as	Project involves replacing approximately 850 feet of 8-inch ACP pipe with 12-inch PVC pipe to	2010	$276,000

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2337	5	C	499	6	SAN SIMEON CSD	4000568	006	The District operates and maintains over 2 miles of predominately Asbestos-cement	This project is intended to address water distribution system deficiencies identified in the	2010	$1,370,000
2338	5	C	500	3	CIRCLE WATER DISTRICT	2800521	005	The Circle Oaks Water District was established in 1963 with redwood tanks. The	Replace the existing 50,000 gal redwood tank with a 125,000 gal bolted steel tank at the same	2010	$807,415
2339	5	C	578	14	JULIAN COMMUNITY SERVICES DISTRICT	3700909	004	The Julian Community Services District (JCSD) serves the local CalFire Station and	Providing funds for this project will enable the District to replace 2,800 feet of 50 plus year old,	2010	$800,000
2340	5	C	578	14	JULIAN COMMUNITY SERVICES DISTRICT	3700909	003	The Julian Community Services District (JCSD) serves the town site of Julian, CA with	The proposed project would assist the Julian Community Services District (JCSD) in its' duty to	2009	$125,000
2341	5	C	582	13	ARROWBEAR PARK CWD	3610110	001	Undersized mainline	Replace mainline to WW stds.	1999	$150,000
2342	5	C	600	2	PLACER CSA - SHERIDAN	3110048	001	Lack of well capacity and storage	New wells and ground level water storage tank	2002	$875,000
2343	5	C	648	15	EL DORADO MUTUAL WATER CO.	1900803	008	We have no guaranteed emergency backup and only one well. AVEK is our only backup,	Another well would give us an emergency backup in case our existing well stopped working. A new	2010	$250,000
2344	5	C	1175	11	MADERA CO SA #1-INDIAN LAKES	2010011	001	THE WATER SYSTEM NEEDS ADDITIONAL SOURCE AND STORAGE CAPACITY TO	INSTALL A NEW WELL AND A 750,000 GALLON STORAGE TANK.	1998	$300,000
2345	5	C	1200	3	CALLAYOMI COUNTY WATER DISTRICT	1710013	001	The District is in need of additional storage capacity. Their system currently includes two	The existing 125,000 gallon tank will be demolished and a 450,000 gallon tank will be	2010	$395,000
2346	5	C	1200	3	CALLAYOMI COUNTY WATER DISTRICT	1710013	002	The Districts 500,000 gallon welded steel tank requires recoating to prevent additional	To prevent additonal corrosion, the District will move forward with this project as soon as	2010	$169,500
2347	5	C	1558	21	DURHAM IRRIGATION DISTRICT	0410003	001	Old watermains. Insufficient source capacity.	Replace water mains and increase capacity of new well.	1998	$180,000
2348	5	C	1650	7	KINNELOA IRRIGATION DIST.	1910035	007	WW standards defects. Two (2) aged concrete reservoirs are in need of	Design and construct one larger concrete reservoir.	2000	$400,000
2349	5	C	1964	14	MAJESTIC PINES COMMUNITY SD	3710041	001	More water source is needed to reliably meet demands. New reservoir at whispering pines	See attachment	1998	$100,000
2350	5	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	009	Electrical and control systems were installed in the 1970's at the Lake Camanche Village	Motor control center panels at three groundwater wells are in need of a high level of modification	2010	$750,000
2351	5	C	2500	17	PALO ALTO PARK MUTUAL WATER	4110020	005	Well No. 2 is failing and a replacement well needs to be installed to replace the 250gpm	This project will consist of installation of a 700 foot deep borehole, gravel pack, screen well	2010	$587,500
2352	5	C	2500	17	PALO ALTO PARK MUTUAL WATER	4110020	004	The water system useage is growing and a second water storage tank is necessary for	This project will consist of an installation of a new 350,000 gallon welded steel water tank at the	2010	$543,750
2353	5	C	2500	17	PALO ALTO PARK MUTUAL WATER	4110020	001	The existing water distribution pipelines in this area are asbestos cement pipe and are	This project will consist of installation of 2,600 lineal feet, of new 8" diameter AWWA C900 PVC	2010	$446,250
2354	5	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	009	Our water treatment system currently has only one multi-media pressure filter installed.	A new tank has been purchased by the services district and needs to be installed. This will require	2010	$175,000
2355	5	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	011	Water District currently has a relatively new 50,000 gallon backwash tank that is not	Underground piping and valving to be used to connect the tank properly.	2010	$25,000
2356	5	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	010	Water District currently has a new 44,000 gallon potable storage tank installed but is	New tank is installed but needs to be connected to the system. New piping and an in ground vault	2010	$19,000
2357	5	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	008	Current SCADA contol system only has limited monitoring capability. System needs to	Current SCADA Control system would be upgraded or replaced to allow for thorough	2010	$70,000
2358	5	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	007	Existing 40,000 gallon tank does not meet seis-mic standards and presents a safety	Existing 40,000 gallon tank does not meet seis-mic standards and presents a safety hazard to	2010	$200,000
2359	5	C	2568	11	TWAIN HARTE COMMUNITY SERVICES	5510005	006	There is currently one clarifier within the water treatment system and it is very old. In year	Re-line existing water treatment clarifier tank with new metal to eliminate exisitng structural integrity	2010	$75,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2360	5	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	012	Calif. Department of Transporation (Caltrans) is replacing various failed Shoreline Highway	Relocate North Gualala Water Company's water distribution main in Calif. Department of	2010	$48,000
2361	5	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	014	This project is to replace aging under sized water mains that can not meet domestic	Replace exisiting under sized water mains with new water mains with sufficent capacity. This	2010	$2,982,808
2362	5	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	013	Existing storage capacity will not meet domestic and fire flow requirements. Per	Construct two(2) new 141,000 gallon bolted steel storage tanks including piping, automated	2010	$575,280
2363	5	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	009	Insufficent storage of finished water to meet 3 day demand in an emmergency.Source water	The construction of one (1) 428,000 gallon storage tank at the Top of Pacific Woods Rd.	2010	$648,288
2364	5	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	011	Per Calif. Department of Public Health Compliance Order #02-03-08CO-002 Section	Install new emergency generators at pumping stations. Design and install alarms and controls	2010	$450,000
2365	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	002	Existing water main is a combination of 2", 6" and 8" diameter constructed of ACP and	This project will replace about 350 feet of existing water main comprised of a combination of 2", 6"	2010	$170,000
2366	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	001	Existing water main is a combination of 6" and 8" diameter constructed of ACP and thinwall	This project will replace about 4300 feet of existing water main comprised of a combination	2010	$500,000
2367	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	003	Existing water main is a combination of 6" and 8" diameter constructed of ACP, DIP and	This project will replace about 800 feet of existing water main comprised of a combination of 6" and	2010	$100,000
2368	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	007	Existing water main is a combination of 6" and 8" diameter constructed of ACP and thinwall	This project will replace about 1200 feet of existing water main comprised of a combination	2010	$150,000
2369	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	006	Existing water main is a combination of 6" and 8" diameter constructed of ACP and thinwall	This project will replace about 350 feet of existing water main comprised of a combination of 6" and	2010	$50,000
2370	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	005	The Town's water system is supplied from an existing connection to the water system from	The Town has 2 existing connections to the water main feeding the Yountville Veteran's Home. This	2010	$40,000
2371	5	C	3000	3	TOWN OF YOUNTVILLE	2810007	004	A DHS Mandate has been issued to provide a pipe end blow off at the end of Tallent Lane,	This project will either install a new blow off, replace an existing existing blow off, or relocate	2010	$45,000
2372	5	C	3640	10	SAN JOAQUIN COUNTY-MOKELUMNE ACRES	3910017	002	WATER SYSTEM NEEDS LOOPING	ADD WATER LINES TO LOOP ENTIRE SYSTEM. (SAYS CONSOLIDATION, BUT	1998	$400,000
2373	5	C	3969	3	REDWOOD VALLEY COUNTY WATER	2310008	004	Inadequate pump capacity which prevents district form utilizing the full treatment capacity	Replace a 40 HP pressurization pump with a 60 HP pump to increase plant capacity from 1.5	1998	$15,000
2374	5	C	3969	3	REDWOOD VALLEY COUNTY WATER	2310008	002	Shortage of treated water storage.	Construct a 500,000 gal treated water storage tank.	1998	$365,000
2375	5	C	3969	3	REDWOOD VALLEY COUNTY WATER	2310008	003	A long run of 6 inch dead end line creates restricted flow in an area of the District	Install 2100 LF of 8 inch main line to loop system and provide improved service characteristics.	1998	$130,000
2376	5	C	4074	7	VALLEY VIEW MUTUAL WATER CO.	1910165	001	Replace undersized main lines and service lines, possible drilling of new well to replace	Low pressure on the old main lines, possible storage tanks installation plus a chlorination	1999	$500,000
2377	5	C	4458	9	DEL PASO MANOR COUNTY WATER DI	3410007	001	The Carmichael Water District is facing the possible District wide loss of groundwater	This project will construct a pipeline, pump station and well within the Del Paso Manor Water District	2010	$2,120,000
2378	5	C	4458	9	DEL PASO MANOR COUNTY WATER DI	3410007	002	Existing well equipment is approximately 60 years old and at the end of useful service.	This project will install upgraded electrical control system and install a standby power temporary	2010	$201,600
2379	5	C	4653	11	YOSEMITE SPRING PARK UTIL CO	2010005	002	Mainline/Service Line ReplacementsMainline/service line failures	Mainline/Service Line ReplacementsWe intend to replace approximately 11 miles of mainline and	2010	$12,400,000
2380	5	C	4653	11	YOSEMITE SPRING PARK UTIL CO	2010005	003	Storage Tank #4 (1/2MG) is the final tank in our system to be converted from a common	We intend to install check valves and new piping to force all incoming water to enter the tank from	2010	$300,000
2381	5	C	4653	11	YOSEMITE SPRING PARK UTIL CO	2010005	004	Well 31A and 35A both produce water to a pressure zone in an area where the head	This project involves the installation of an iron/manganese removal treatment system	2010	$800,000
2382	5	C	6500	6	CAMBRIA COMM SERVICES DIST	4010014	008	The Cambria Community Services District completed a lengthy water master planning	The new pumping sation will consist of two fire pumps, each rated at 2500 gallons per minute	2010	$2,262,200

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2383	5	C	6500	6	CAMBRIA COMM SERVICES DIST	4010014	007	The Cambria Community Services District completed a lengthy Water Master Planning	The project will consist of a new 365,000- gallon welded-steel storage tank at the District's existing	2010	$971,000
2384	5	C	6500	6	CAMBRIA COMM SERVICES DIST	4010014	006	The Cambria Community Services District adopted a water master plan on Septmber	The project will install aproximately 550 feet of 14-inch diameter water main between the District's	2010	$225,000
2385	5	C	6713	13	RUNNING SPRINGS WATER DISTRICT	3610062	006	Old, undersized steel mainline	Replace 4450 ft of main	1998	$267,000
2386	5	C	6796	9	GOLDEN STATE WATER CO - ARDEN WATER	3410003	001	No remote monitoring.	Install automation and telemetry.	1998	$20,000
2387	5	C	7434	19	GOLDEN HILLS CSD	1510045	005	Current district storage capacity only provides water for 24 hours.	Construct a 1mg storage tank. Other - Design/Construction	1998	$500,000
2388	5	C	7434	19	GOLDEN HILLS CSD	1510045	004	District is utilizing it's full capacity from the existing usable wells, all located within our	Develop and construct a system of wells in our nonadjudicated area, while continuing to increase	1998	$800,000
2389	5	C	7434	19	GOLDEN HILLS CSD	1510045	002	District operates on thirteen wells. Nine wells have an output of less than 300 gpm., three	Construct 4 new wells. Other - Design/Construction	1998	$400,000
2390	5	C	8214	13	MAMMOTH CWD	2610001	007	The Mammoth Community Water District (MCWD) water distribution system includes	MCWD proposes to remove and replace 12,000 lineal feet of aging water distribution mains with	2010	$1,900,000
2391	5	C	8214	13	MAMMOTH CWD	2610001	002	The Mammoth Community Water District (MCWD) water distribution system includes	Mammoth Community Water District proposes to remove and replace 12,000 lineal feet of aging	2010	$2,640,000
2392	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	010	The Buckhorn Water System raw-surface water source supply is subject to water	a. The project will construct a gravity supply line consisting of 33,300 lineal feet of 20-inch pipe	2010	$8,000,000
2393	5	C	11814	21	NEVADA ID - LOMA RICA	2910006	025	The proposed pipeline will replace an aging system that has required numerous repairs.	The "Woodrose Way, Timburr Ln, Star Dr and Hollydale Rd Watermain Replacement Project" is	2010	$804,882
2394	5	C	12427	10	CITY OF LATHROP	3910015	001	Aging network of small diameter mains in oldest part of town	Replace network with larger diameter mains.	2000	$4,500,000
2395	5	C	12752	14	IMPERIAL, CITY OF	1310006	004	Obsolete water mains and valves. Inadequate valving (potential hazard to large	Start program to replace obsolete mains and valves	1998	$500,000
2396	5	C	16715	4	GOLDEN STATE WATER COMPANY - BAY POINT	0710002	004	replace aging distribution water main to improve system reliability and water quality.	Replace 500' of 2" OD steel water main.	1998	$35,000
2397	5	C	17438	22	SANTA FE SPRINGS - CITY, WATER DEPT.	1910245	005	Low pressure in Zone 1.	Install booster station.	2005	$750,000
2398	5	C	20681	13	PHELAN PINON HILLS CSD	3610120	009	These projects are the initial phase in an overall water infrastructure improvement	Water transmission mains will be constructed improve the movement of water across the	2010	$5,000,000
2399	5	C	23564	16	SAN FERNANDO-CITY, WATER DEPT.	1910143	001	Reservoir No. 4 was damaged in the 1994 Northridge earthquake. Replacement storage	Replace the 1.0 million gallon system storage Reservoir No. 4. Project involves: Design to	2000	$2,500,000
2400	5	C	23564	16	SAN FERNANDO-CITY, WATER DEPT.	1910143	002	Several key water system transmission lines are damaged from earthquake activity and	Design and replace approximately 1.75 miles of 18-inch water transmission lines.	1999	$1,100,000
2401	5	C	23564	16	SAN FERNANDO-CITY, WATER DEPT.	1910143	004	WW standards defect. Reliability of outdated telemetry system.	Upgrade to a computerized telemetry system.	2000	$180,000
2402	5	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	008	Low-head lines in system.	New distribution pipelines.	2001	$800,000
2403	5	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	004	Low-head lines in system.	Install new larger lines and booster pumps.	1998	$1,800,000
2404	5	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	006	Low-head lines in system.	Install Booster pumps and transmission/distribution pipelines.	1999	$550,000
2405	5	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	007	Low-head lines in system.	New distribution pipelines.	2000	$550,000

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2406	5	C	26708	14	VISTA IRRIGATION DISTRICT	3710027	001	Public health and safety concerns associated with age and deterioration of the low head	Permanent replacement of Vista Flume with pressure pipeline. See Attachement 2 and 3.	1998	$15,000,000
2407	5	C	27199	2	PLACER CWA - AUBURN/BOWMAN	3110005	001	Does not have a standby generator and when power is lost, the plant does not operate. The	Install standby diesel generator. Involves design and construction.	1999	$200,000
2408	5	C	33792	9	SAN JUAN WATER DISTRICT	3410021	007	This 24" pipeline will be installed during the middle phase of the Auburn-Folsom Road	This project is a 6,000 foot extension of 24" transmission main, including a pressure control	2010	$1,000,000
2409	5	C	38000	2	CITY OF LINCOLN	3110004	002	Well 02-Airport South (Well 02) is a critical element of the City's conjunctive-use program,	The Well 02-Airport South (Well 02) Equipment Replacement and Upgrade Project (Project)	2010	$980,000
2410	5	C	40000	9	CARMICHAEL WATER DISTRICT	3410004	002	Water main is causing water quality and delivery problems.	Replace 35 miles of water main. Involves design and construction.	1999	$17,000,000
2411	5	C	40000	9	CARMICHAEL WATER DISTRICT	3410004	010	The Carmichael Water District is facing the possible District wide loss of groundwater	This project will construct a pipeline, pump station and well within the Del Paso Manor Water District	2010	$1,100,000
2412	5	C	40000	9	CARMICHAEL WATER DISTRICT	3410004	011	Groundwater contamination has caused the Carmichael Water District to revised its water	This project will install approximately 18,000 feet of 18-inch diameter transmission main, service	2010	$3,960,000
2413	5	C	51014	13	MONTE VISTA CWD	3610029	011	Old undersized mainline	Replace mainline Phase V	2002	$2,200,000
2414	5	C	51014	13	MONTE VISTA CWD	3610029	009	Old undersized mainline	Replace mainline Phase III	2000	$2,200,000
2415	5	C	51014	13	MONTE VISTA CWD	3610029	008	Old undersized mainline	Replace mainline Phase II	1999	$2,200,000
2416	5	C	51014	13	MONTE VISTA CWD	3610029	007	Old undersized mainline	Replace mainline Phase I	1998	$410,000
2417	5	C	51014	13	MONTE VISTA CWD	3610029	010	Old undersized mainline	Replace mainline Phase IV	2001	$2,200,000
2418	5	C	56000	9	CITY OF WOODLAND	5710006	007	The project is aimed at improving fire flow to the south west area of the City. It is also	At the moment there is a 300,000 gallons existing tank that was constructed 50 years ago. This tank	2010	$4,500,000
2419	5	C	56000	9	CITY OF WOODLAND	5710006	004	This tank is needed for emergency fire flow. It will also enable proper mixing of poor quality	This project involves the installation od 2 million gallons tank and a pump staion to improve	2010	$3,000,000
2420	5	C	56000	9	CITY OF WOODLAND	5710006	006	Currently Well 22 produces water with high sand content in excess of 5 ppm, well 15 has	This is to replace existing wells due to sand intrution in excess of 5ppm and to curtail rising	2010	$1,250,000
2421	5	C	56000	9	CITY OF WOODLAND	5710006	011	These wells has nitrate levels above the 45Mg/L, they need to be replaced in order to	This project involves the replacement of the below fround structures. The above ground	2010	$6,500,000
2422	5	C	66256	22	PARK WC - BELLFLOWER-	1910211	001	Aged wells are declining in both production and water quality.	Preliminary and final design and construction of replacement well.	1999	$1,180,000
2423	5	C	77130	15	VALLEY COUNTY WATER DIST.	1910009	007	Expected shortage of water supply, based upon present growth projections for the fiscal	Design and construct a new 3,500 gpm groundwater replacement well.	2000	$550,000
2424	5	C	105234	7	PALMDALE WATER DIST.	1910102	011	The project will target the replacement of the existing water mains that were constructed	The project will target the replacement of the existing water mains that were constructed	2010	$10,000,000
2425	5	C	108995	8	GOLDEN STATE WC - WEST ORANGE	3010022	001	Reliability of distribution system disinfection residual.	Study the need to install chloramination facilites.	1998	$85,000
2426	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	010	Well shutdown due to high nitrate contamination	Construct nitrate removal facility	2002	$5,000,000
2427	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	009	Well F26A at risk for VOC contamination from landfill upstream.	Construct treatment facility	1999	$2,000,000
2428	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	008	Well F24A at risk for VOC contamination from landfill upstream.	Construct treatment facility	1999	$2,000,000

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2429	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041 007	Well F13A at risk for VOC contamination from landfill upstream.	Construct treatment facility	1999	$2,000,000
2430	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041 002	Single transmission line supplies majority of water to system	Construct additional transmission line with intertie to adjacent utility	1998	$1,250,000
2431	5	C	161945	22	SAN GABRIEL VALLEY WATER CO.-EL MONTE	1910039 010	Existing transmission pipeline providing water to the Hacienda Heights area is nearly 60	Install a 30-inch diameter pipeline to deliver a reliable water supply to the Hacienda Heights	2007	$2,000,000
2432	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001 027	There are currently over 710 miles of 4" to 12" water mains throughout the District.	As part of this project, new water mains will be installed in the County streets or public right-of-	2010	$3,200,000
2433	5	C	1266731	14	SAN DIEGO - CITY OF	3710020 008	Existing reservoir is deteriorated and needs to be refurbished and strenghtened to meet	Replacement of the 10 million gallon concrete reservoir with two 5 million gallon prestressed	2003	$6,500,000
2434	5	C	1266731	14	SAN DIEGO - CITY OF	3710020 005	The South SD Reservoir was constructed in 1970. The improvements have been identified	Safety, sanitation, appurtenance, exterior and interior surface restoration, cathodic protection,	2003	$2,500,000
2435	5	C	1266731	14	SAN DIEGO - CITY OF	3710020 060	This project is not associated with a current DPH Compliance Order, however it continues	The San Carlos Reservoir Interior Enhancements Project will install a synthetic membrane lining	2010	$1,167,531
2436	5	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042 005	The San Diego region typically experiences water shortages during periods of drought that	The San Vicente Dam Raise & Carryover Storage Project allows the San Diego County Water	2010	$100,000,000
2437	5	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042 003	Lack of distribution system for supplemental emergency water supplies from the San	Design and construction of a pump station and 12 mile pipeline from San Vicente Reservoir to the	1998	$100,000,000
2438	5	N	25	16	CAMP VALCREST	1900620 001	OLD INTAKE PIPES ARE INADEQUATE TO ALLOW PROPER WATER FLOW TO FILL	REPLACE EXISTING 2" WATER INTAKE PIPES (140") WITH NEW 4" LINES TO MAIN WATER	1998	$21,000
2439	5	N	50	6	NORTHSHORE S & B, INC	4000652 001	Needs storage capacity to comply with Water Works standards.	Install new large tank (replace 3 each 7,500 gallon tanks with one 100,000 gallon tank)	1999	$35,000
2440	5	N	50	21	KINGVALE PROPERTY OWNER S WATER	2900508 001	Spring sources have inadequate capacity.	Install a well and storage/pressure system. Involves design and construction.	1999	$50,000
2441	5	N	60	14	FREEDOM RANCH	3700063 002	Existing well is beyond it's useful life. Casing failure has caused repeat microbial	Construct new well, destruction of old well and all necessary electrical, distribution and treatment	2010	$250,000
2442	5	N	100	9	CHILI BAR RIVER PARK WATER SYSTEM	0900202 001	Single well source is inadequate.	Find additional backup source and improve quality of present system. Involves study, design	1998	$160,000
2443	5	N	150	13	VIRGINIA LAKES MUTUAL WATER CO.	2600510 001	Distribution system not constructed per water works standards. Distribution subject to	Replace 800 feet of old steel line with PVC burried at appropriate depth.	2000	$100,000
2444	5	N	150	21	CAMP ROSS RELLES WATER SYSTEM	2900520 001	Old tanks need replacing and needs second well for reliability.	Build 50,000 gallons of water storage on camp property 200 feet above the living area; plumbing	1998	$125,000
2445	5	N	200	11	SAN JOSE FAMILY CAMP	5500145 001	SYSTEM LACKS RELIABILITY SINCE IT HAS ONLY ONE WELL. B0TH SOURCE	DEEPEN THE EXISTING WELL BY 200 FEET, REPLACE AGING GALVANIZED LINES TO	1998	$40,000
2446	5	N	400	11	CAMP TAWONGA	5500141 001	NO BACKUP WELL, INADEQUATE STORAGE, NO CHLORINATION, UNEQUAL	DRILL A SECOND WELL, ADD A 44,000 GALLON TANK, INSTALL CHLORINATION,	1998	$213,000
2447	5	P	26	10	VALLEY HOME SCHOOL TEXAS	5000132 001	This funding would help replace all the potable water lines within our classroom	We were told that all potable water pipes from the well to all school site outlets, interior and exterior	2007	$60,000
2448	5	P	100	3	AETNA SPRINGS GOLF COURSE	2800569 001	25,000 gal tank needs to be repaired or replaced. Chlorination system also needs to	Purchase five 5,000 gal tanks. Move chlorination system to location of new tanks to provide more	1998	$25,000
2449	5	P	250	5	RENAISSANCE HIGH SCHOOL	4400758 001	System is aging and is not adequate for present needs.	Replace two storage tanks and install two submersible well-pump motors. Construct a	1998	$50,000
2450	5	P	300	14	CUYAMACA OUTDOOR SCHOOL	3701909 002	The existing reservoir is a 100,000 gallon underground concrete vault. The structure is	We propose to use the funds to drain and clean the tank and refurbish the lining of the existing	2010	$55,000
2451	5	P	595	11	CURTIS CREEK ELEMENTARY SCHOOL	5500152 001	OLD WELL - INADEQUATE CAPACITY AND PRESSURE	HOOK UP SCHOOL TO PUBLIC WATER SYSTEM. OTHER - DESIGN AND	2000	$250,000

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2452	5	P	595	11	CURTIS CREEK ELEMENTARY SCHOOL	5500152	002	OLD LEAKY DISTRIBUTION SYSTEM	INSTALL NEW WATERLINE REPLACEMENT. OTHER - STUDY, DESIGN AND	1998	$60,000
2453	5	P	790	5	SALSIPUEDES ELEMENTARY	4400757	001	System is aging and is not adequate for present needs.	Replace storage tank and construct structure to enclose tanks. Construct an enclosure to	1998	$60,000
2454	5	P	1925	5	APTOS HIGH SCHOOL	4400750	001	System is aging and is not adequate for present needs.	Replace two storage tanks and tank pads. Construct a 450 foot well. Construct an	1998	$400,000
2455	0	C	0	7	FOOTHILL MUNICIPAL WATER DIST.	1910032	002	This pipeline replacement and interconnection will address reliability within both the Foothill	With this project an aging PWP pipeline will be replaced and an interconnection constructed	2010	$606,760
2456	0	C	0	7	FOOTHILL MUNICIPAL WATER DIST.	1910032	003	This interconnection will address water supply reliability issues with Foothill. Foothill has	The interconnection will require the installation of 100 linear feet of 16-inch ductile iron pipe, 4 16	2010	$121,770
2457	0	C	25	18	RUSSIAN RIVER MUTUAL WATER CO.	4900665	001	Upgrade transmission, treatment and storage.	Replace transmission lines, increase storage, and install treatment.	1999	$75,000
2458	0	C	25	6	WATERS ROAD USERS GROUP	5602132	001	The Waters Road Domestic Users Group system supplies domestic and irrigation water	The system modifications proposed for this project include the following:a)Acquisition of a	2010	$377,400
2459	0	C	25	19	CLARK STREET COMMUNITY WELL	1502056	001	Clark Street Community Well Water System has only one well and that well is hard rock	As part of this project, Clark Street Community Well Water System will either drill a new well or	2009	$500,000
2460	0	C	25	19	HOMETOWN WATER ASSOCIATION	1500564	001	With only one well as a source of water supply, this public water system is deemed to	Funds are needed to drill a second well or consolidate with nearby water system. The goal	2009	$200,000
2461	0	C	25	19	CHOCTAW VALLEY MUTUAL WATER CO.	1500599	001	The water system has only one well. A second source of supply is needed	Drill a second well	2009	$200,000
2462	0	C	25	19	RIO MESA MUTUAL WATER COMPANY	1503482	001	The water system has only one well. A second source of supply is needed	Drill a second well.	2009	$200,000
2463	0	C	25	19	SWEET WATER CO-OP	1500591	001	The water system has only one well. another source of supply is needed.	An intertie wit Inyokern CSD or drill a second well is needed.	2009	$500,000
2464	0	C	25	11	GOLDEN HILL MOBILE HOME AND RV PARK	2210904	001	The existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
2465	0	C	27	19	WILCOX WATER SYSTEM	1502666	001	Wilcox Water System has only well. Therefore, the water system is unreliable.	As part of this project, the Wilcox Water System will either drill a second well or develop intertie	2009	$500,000
2466	0	C	30	19	V.R. S TRAILER PARK	1500511	001	With only one well as a source of water supply, this public water system is deemed to	FUNDS NEEDED TO CONSOLIDATE THIS SMALL SYSTEM WITH THE CITY OF	2009	$200,000
2467	0	C	30	19	MIRASOL COMPANY WATER SYSTEM	1500152	001	Mirasol Water Company has only one well.	Drill a second well.	2009	$200,000
2468	0	C	30	19	DIXIE WATER COMPANY	1502649	001	Dixie Water Company has a single well as its source of supply, therefore lacks required	Consolidate with Indian Wells Valley WD.	2009	$800,000
2469	0	C	30	10	Hope Foundation/Moriah Heights	0300062	001	NEED AUTOMATIC SHUT-OFF ON LINE THAT FILLS TANK. NEED FE & MN	INSTALL AUTOMATIC SHUT-OFF ON TANK FILL LINE. INSTALL FE & MN REMOVAL	1998	$80,000
2470	0	C	30	18	BLUE MOUNTAIN CENTER	2100549	001	Water system is gravity feed from storage tanks located above buildings being served.	We propose to replace two 8,000 gallon concrete tanks with four 5,000 gallon polyethylene tanks	2010	$20,000
2471	0	C	30	18	BLUE MOUNTAIN CENTER	2100549	002	Current system relies on one vertical well. A second well is required to meet water works	A hydrologist will be hired to locate a site for the new well. A new well is to be drilled on hillside	2010	$35,000
2472	0	C	31	21	NORTHWOODS MUTUAL WATER SYSTEM	0400003	002	18,000 gallon in ground reservoir needs a new roof.	Construct a new roof over 18,000 gallon in ground reservoir.	1998	$10,000
2473	0	C	32	19	SOUTH DESERT MUTUAL WATER	1502619	002	The source has only one well. A second source of supply is needed.	Drill a second well or intertie with Inyokern CSD	2009	$500,000
2474	0	C	32	5	ORCHARD LN WS #02	2700669	001	System needs new well.	Need to drill new well.	1998	$40,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2475	0	C	32	11	YOSEMITE RIDGE RESORT	2210917	001	The existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
2476	0	C	35	21	FEATHER RIVER MANOR	5800851	001	This community PWS currently has only one source of water - a groundwater well. Due to	This project would include the construction and development of a new production well. The	2009	$250,000
2477	0	C	35	19	SOUTH KERN MUTUAL WATER COMPANY	1500344	002	The water system has only one well. A second well or an intertie with City of Bakersfield is	Drill a second well or intertie with the City of Bakersfield	2009	$1,300,000
2478	0	C	35	19	HILLVIEW ACRES MUTUAL WATER	1500448	001	Hillview Acres MWC has one hard rock active well. Therefore the water system is not	As part of the project, Hillview Acres will drill a second well to increase system reliability.	2009	$200,000
2479	0	C	35	19	LINNS COURT MUTUAL WATER	1502162	001	The Water System has only one hardrock well. Another source of supply is needed	Drill a second well.	2009	$200,000
2480	0	C	35	3	LINDA FALLS TERRACE MUTUAL	2800527	004	Our Main water line is 50 years old and galvanized metal. It has developed leaks over	The main line system that needs replacement would entail trenching a new line along our	2010	$500,000
2481	0	C	35	3	LINDA FALLS TERRACE MUTUAL	2800527	003	Currently there are two different water storage tanks. The concrete storage tank is cracked	This project will include:Construction of (4-6) 10,000 gallon concrete tanksDemolition and	2010	$120,000
2482	0	C	38	12	COUTURE FARMS	1600007	001	This small community system is served by a single source (one well). This application is for	To drill a new well to serve as a back-up. Wells in this area are typically over 1000 feet deep.	2009	$200,000
2483	0	C	39	23	TRACT 1199 WATER SYSTEM	1000075	001	System supplied by one well and if it goes out due to drought, the systme would be out of	Drill a new well or inconnection if possible.	2009	$200,000
2484	0	C	40	20	Stonewood Canyon Estates	3301800	002	Our system experiences water pressure and availability problemsthroughout the year and	The project is expected to replace the 1.5" transmission lines that aretoo small to meet fire	2010	$15,000
2485	0	C	40	9	GREGG WATER CO	3400130	004	The CWS does not have a redundant source. Intertie and/consolidation are not viable	Drill a new well and install associated piping and pumps.	2009	$20,000
2486	0	C	40	12	WATERTEK - E PLANO	5400767	001	The unincorporated Tulare County community of East Plano is served with potable water by	The community of East Plano currently obtains its potable water supply from one community	2009	$1,000,000
2487	0	C	40	19	DEL SOL WATER CO-OP	1502597	001	The three storage tanks are old, have running rust, and have developed leaks.	Replace the old storage tanks w/ new polyvinyl tanks.	1998	$7,000
2488	0	C	40	23	GEORGE COX WATER SYSTEM	1000407	001	Single well, if it fails, the system is out of water	Drill a new well or interconnection	2009	$200,000
2489	0	C	40	19	FRONTIER TRAIL HOMEOWNERS ASSOC,	1500398	001	Due to low pressure distribution our system is in need of upgrading. Our "Gravity Feed"	3 addtional 8,500 gallon storage tanks placed into our existing system will generate increased	2009	$55,000
2490	0	C	40	19	OWENS PEAK SOUTH	1502659	001	The water system has only one well. A second source of supply is needed.	An intertie with Inyokern CSD or drill a second well is needed.	2009	$500,000
2491	0	C	40	23	ELM COURT	1000277	001	Single well system, if it fails the system is out of water.	Drill a new well or interconnection if possible.	2009	$200,000
2492	0	C	40	23	SHORTYS PLACE	1000410	001	Single well, if it fails, the system is out of water	Drill a new well or interconection	2009	$200,000
2493	0	C	40	19	DEL SOL WATER CO-OP	1502597	002	Del Sol Water Coop has a single well that produces water that contains uranium at a	Construct a pipeline Inyokern CSD. If that is not feasible, consolidate with another small water	2009	$1,000,000
2494	0	C	40	19	KRANENBURG WATER SYSTEM	1500560	001	only one well as a source of water supply, this public water system is deemed to have	Funds are needed to drill a second well or consolidate with Vaughn Water Company, a	2009	$500,000
2495	0	C	40	11	THE VILLAGE	2000573	001	Population served by this community water system are retired and on a fixed income. The	Consultation with Engineers and Pump contractors to trouble shoot electrical and	2009	$75,000
2496	0	C	41	21	FOREST KNOLLS MUTUAL WATER CO	0400078	001	According to inspection reports, the cracks in the existing storage tank are the cause of	Installation of two new 30,000 gallon steel tanks above ground or repair existing tank.	2010	$60,000
2497	0	C	43	19	AGAPE MUTUAL WATER SYSTEM	1500543	001	With only one well as a source of water supply, this public water system is deemed to	FUNDS NEEDED TO DRILL A SECOND WELL OR CONSOLIDATE WITH NEARBY WATER	2009	$200,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2498	0	C	44	9	TUNNEL TRAILER PARK	3400192	001	Add an additional source to the existing single well. Also make improvement to the exsiting	Drill a second well on the property. Bringing the exsiting well to at least 18" above grade and	2009	$25,000
2499	0	C	45	3	SUNRISE SHORE MUTUAL WATER	1700536	003	Existing distribution system is Military surplus thin walled steel pipe installed in 1958. Pipe	We have to replace about 4,000 ft of water distribution system. Need to replace our 3 main	2008	$250,000
2500	0	C	45	5	CORRAL DE TIERRA ESTATES WC	2700536	004	System needs an emergency back-up booster pump.	Install above.	1998	$5,000
2501	0	C	45	5	CORRAL DE TIERRA ESTATES WC	2700536	002	Distribution system valves will not close completely.	Repair or replace inoperable valves throughout the system.	1998	$10,000
2502	0	C	48	12	GOLDEN KEY APARTMENTS	5400600	001	Shortage of water due to drought in State	New Well and storand and/or consolidation with larger pws	2009	$500,000
2503	0	C	48	21	REBEL RIDGE VILLAGE	5800850	001	This community PWS currently has only one source of water - a groundwater well in a	This project would include the construction and development of a new production well. The	2009	$250,000
2504	0	C	48	19	POND MUTUAL WATER COMPANY	1502620	001	Pond Mutual Water Company has only well. Therefore, the water system is unreliable.	As part of the project, Pond MWC will either drill a second well or develop intertie with City of Wasco.	2009	$1,000,000
2505	0	C	48	5	PARADISE RD WS #21	2701633	001	System facilities (back-up well, main lines, treatment system) need	Recoat tank, repair back-up well, and install water treatment system.	1998	$10,000
2506	0	C	48	11	MD#28 RIPPERDAN SELF HELP	2000553	001	Single source water system serving a low income community and no storage capacity.	Drill a new well to serve as a back up (emergency) source.	2009	$100,000
2507	0	C	50	20	Morning Sky School	3301947	002	Unable to isolate storage tanks for service without compromising fire flow requirements.	Construct new 30,000 gal storage tank & install manifold piping on all tanks to allow isolation of	2005	$70,000
2508	0	C	50	2	LAKE FOREST UTILITY COMPANY, INC.	3110032	002	Small distribution lines that provide inadequate pressure and flow.	Replace undersized lines with 6" and 8" lines. Involves design and construction.	1999	$500,000
2509	0	C	50	2	TAHOE PARK WATER CO - SKYLAND/NIELSEN	3110049	001	System does not have the required reliable source capacity to meet current waterworks	Install filters. Involves design and construction.	2010	$200,000
2510	0	C	50	17	ABORN HEIGHTS WATER MUTUAL	4300792	001	Insufficient water storage and water pressure. Need new chlorine system.	Replace existing water tank. Pressurize entire system. Upgrade chlorine injection system.	1998	$150,000
2511	0	C	50	6	SOLANO VERDE MUTUAL WATER CO	5602130	002	Based upon our 2008 annual inspection by the CDPH and recommendations by our	We will be dismantling and salvaging our existing 435,000 gallon tank and constructing a 600,000	2010	$835,400
2512	0	C	50	19	HEATH BRIMHALL P.O.A.	1502629	001	Heath Brimhall POA has a single source of supply, therefore does not have required	Consolidate with Vaughn WC or develop an emergency intertie with Vaughn WC.	2009	$500,000
2513	0	C	50	19	OPAL FRY AND SON	1500216	001	Community Water System with one well for water supply is deemed unreliable.	A second well will be drilled to increase reliability of the water supply.	2009	$200,000
2514	0	C	50	19	SCHWEIKART WATER SYSTEM	1502545	002	Water system has a single well as its sole source of water, therefore lacks required	Consolidate with Vaughn Water Company. If that is not feasible, construct a second well.	2009	$1,000,000
2515	0	C	51	5	MAHER RD WS #05	2700638	001	Current tank needs replaced. Need additional storage capacity & other system upgrades.	Install additional storage tanks.	2005	$30,000
2516	0	C	52	19	RANCHO SECO INC. WATER SYSTEM	1500327	002	Rancho Seco Water System has only well. As such the water system is not reliable.	As part of this project, Rancho Seco will drill a second well to increase reliability of the water	2009	$200,000
2517	0	C	53	17	GREEN ACRES MUTUAL WATER	4300573	001	The water system has massive pipe leaks that have the potential of letting contaminates in	The supply and distribution water pipes will be replaced with properly sized pipes that meet	2010	$302,500
2518	0	C	55	3	MILTON ROAD WATER COMPANY	2801080	001	Deteriorating water mains.	Redesign, trench and lay new pipeline, laterals and valves.	1998	$30,000
2519	0	C	59	23	MANNING GARDENS CONVALESCENT	1000324	001	Single well, if it fails, system is out of water.	Drill a new well or interconnection	2009	$200,000
2520	0	C	60	18	SONOMA COUNTY CSA 41-FREESTONE	4900549	001	The old and structurally failing finished water res. is at risk of contamination from storm	Replace the old 50,000 gal tank with new steel or redwood 50,000 gal tank.	1998	$80,000

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2521	0	C	60	21	FAIRWAY DOWNS MUTUAL WATER CO	5800572	003	This community PWS currently has only one source of water - a groundwater well. Due to	This project would include the construction and development of a new production well. The	2009	$250,000
2522	0	C	60	19	OWENS PEAK WEST	1502608	001	The water system has only one well. A second source of supply is needed.	An intertie with Inyokern CSD or drill a second well is needed.	2009	$500,000
2523	0	C	60	19	WEGIS WATER SYSTEM	1502600	002	Wegis Water System has a single well as its source of water, therefore lacks required	Consolidate with Vaughn WC or develop an emerency intertie with Vaughn WC.	2009	$500,000
2524	0	C	60	19	WEGIS WATER SYSTEM	1502600	001	Inadequate distrabution system for fire protection, inadequate storage capacity,	Replace failing tankage w/larger storage tanks, install second distribution pump + associated	1998	$90,000
2525	0	C	60	19	SIERRA MEADOWS	1502564	002	Sierra Meadows Water System has only well. Therefore, the water system is unreliable.	As part of this project, Sierra Meadows will either drill a second well or develop intertie with the	2009	$500,000
2526	0	C	60	13	Aspendell Mutual Water Company	1400066	001	Aspendell is a mountain community at 8,500 foot elevation surrounded by National Forest	The project is our number one priority. It will involve trenching to at least four feet in depth due	2008	$16,700
2527	0	C	60	4	MORAGA HEIGHTS MUTUAL WATER	0707585	001	Aging and deterioating mains, inadequate capacity.	Replace system, expand filtration and develop further resources.	1998	$75,000
2528	0	C	60	23	WATERTEK-METROPOLITAN	1000057	004	Water system supplied by one well, if the well goes out due to drought conditions the system	Drill a new well or interconnect to system if possible.	2009	$200,000
2529	0	C	65	19	LLANAS CAMP FOUR WATER SYSTEM	1502164	001	The water system has only one well. A second source of supply is needed.	Drill a second well or an intertie with the city of Shafter is needed.	2009	$500,000
2530	0	C	65	19	RIVERVIEW HOMEOWNERS	1502750	001	Riverview Homeowners Association Water System has only one Well. Therefore, the	As part of this project, Riverview Homeowners Assoc. will either drill a second well or develop an	2009	$500,000
2531	0	C	68	19	ST. CLAIR RANCHOS MUTUAL WATER CO.	1500507	002	The water system has only one well. A second well or an intertie with the City of	An intertie with the City of Bakersfiled or drill a second well.	2009	$500,000
2532	0	C	69	5	GARLEN COURT WS	2700686	001	Roof of water tank does not provide adequate protection from elements and debris.	Design and construct a new roof and make other necessary repairs to the tank.	1998	$15,000
2533	0	C	69	5	GARLEN COURT WS	2700686	003	Existing water mains are very old and need to be replaced.	Replace existing distribution lines.	1999	$50,000
2534	0	C	70	20	TWIN PINES BOYS RANCH	3301690	001	The concrete storage tank is over 30 years old and leaking. Some steel pipe are beyond	Install a above ground tank and new service lines. Install back-up well.	2002	$90,000
2535	0	C	70	23	MUSICK MEADOWS #1	1000060	002	Supplied by single well that if it goes out due to drought would be out of water.	Drill a new well or construct an intertie with another system if possible.	2009	$200,000
2536	0	C	70	19	TEJON RANCH MAIN HEADQUARTERS	1500413	001	With only one well as a source of water supply, this public water system is deemed to	FUNDS NEEDED TO DRILL A SECOND WELL TO ENSURE SERVED PEOPLE OF A	2009	$200,000
2537	0	C	74	19	HART FLAT BEAR MUTUAL WATER	1500556	001	With only one well as a source of water supply, this public water system is deemed to	Funds are needed to drill a second well for the water system. The goal of the project is to	2009	$200,000
2538	0	C	75	9	RANCHO MARINA	3400149	001	Water system has only one source. Consolidation or intertie are not feasible	Drill a new well with associated pumps and piping. Purchase a back up generator to cover	2009	$20,000
2539	0	C	75	9	RANCHO MARINA	3400149	003	Water pipe infrastructure is failing and must be replaced to maintain water service to	The project will involve replacement of all underground water distribution pipes and service	2010	$75,000
2540	0	C	75	17	REDWOOD TERRACE MUTUAL	4100510	003	Redwood Terrace (RWT) needs to replace 5,400 linear feet of old leaking water lines	RWT is seeking funds to replace the original (1921) linear 5400' distribution infrastructure	2010	$225,000
2541	0	C	75	12	DEER MEADOW MUTUAL	5401026	002	Add a source of water to the storage and distribution of this water system due to the	New well or donsolidation with larger PWS	2009	$500,000
2542	0	C	75	12	DEER MEADOW MUTUAL	5401026	001	Add a source of water to the storage and distribution of this water system due to the	New Well or consolidation with larger PWS	2009	$500,000
2543	0	C	75	17	REDWOOD TERRACE MUTUAL	4100510	005	Redwood Terrace (RWT) is in dire need of replacement and additional storage. Two	RWT operates from an offset well which water is pumped up through a supply line to our storage	2010	$25,000

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2544	0	C	75	12	SHILOH WATER CO.	5400527	001	Possibility of water shortage due to drought in State	Add a water source, well, distribution, and or consolidation to lager pws	2009	$500,000
2545	0	C	75	16	WILSONA GARDENS MUTUAL	1900155	003	PRESSURE TANK HAS SETTLED WHICH IS PUTTING STRESS ON THE CONNECTING	UPGRADE TO A NEW 5,000 + GAL. TANK AND UPGRADE BOOSTER PUMP.	1998	$13,000
2546	0	C	75	19	PINON HILL WATER COMPANY	1500540	002	Need backup source and storage, upgrade distribution pipe to 4"	Drill new well, add storage and replace undersized pipe with 4" diameter mains.	2000	$220,000
2547	0	C	75	16	WILSONA GARDENS MUTUAL	1900155	001	WELL CASING HAS COLLAPSED AND NOT ABLE TO PERFORM MAINTENANCE WORK	DRILL A NEW WELL	1998	$39,000
2548	0	C	75	16	WILSONA GARDENS MUTUAL	1900155	004	EXISTING, 1950'S DISTRIBUTION SYSTEM REQUIRES REHABILITATION.	DESIGN AND CONSTRUCT A NEW DISTRIBUTION SYSTEM COVERING	1999	$50,000
2549	0	C	75	16	WILSONA GARDENS MUTUAL	1900155	002	OLD 20,000 GAL. STORAGE TANK IS IN POOR CONDITION, WITH LEAKS AND	SITE PREPARATION, PURCHASE, AND INSTALLATION OF A NEW 20,000 GAL. OR	1998	$16,000
2550	0	C	75	21	SIERRA ESTATES MUTUAL WATER	2900548	001	Needs second well for reliability.	Install new well and install float-pressure switch for tank.	1998	$4,000
2551	0	C	75	18	GREEN GULCH FARM	2100565	001	Green Gulch Farm is a community water system with insufficient water storage. A	The proposed project is the construction of a new 20,000 gallon storage tank to address water	2010	$40,000
2552	0	C	75	5	HIDDEN VIEWS MHP WS	2700606	001	Well #2 tested arsonic levels in June of 2006. The MCL is 10. One test came back 31. In	project may include drilling new well, and or new distribution system or treatment facility.	2008	$250,000
2553	0	C	78	18	AUSTIN ACRES MUTUAL WATER COMPANY	4900620	001	well motor electrical relay is in disrepair	Electrical relay replacement	2003	$5,000
2554	0	C	79	19	WEST VALLEY MUTUAL WATER COMPANY	1500550	002	With only one well as a source of water supply, this public water system is deemed to	Funds are needed to drill a second well or consolidate with nearby water system. The goal	2009	$200,000
2555	0	C	80	20	Elms Mobile Park	3301247	001	We recently had a proficiency test: result was running at only 25%, low pressure.	Upgrade/replace well pump, build protective structure (steel building), enlarge storage tanks.	2001	$40,000
2556	0	C	80	19	UPLANDS OF THE KERN MUTUAL WATER	1500593	001	Uplands of the Kern Water System has only one well. Therefore, the water system is	As part of this project, Uplands of the Kern will either drill a second well or develop an intertie	2009	$500,000
2557	0	C	80	11	CRASS MUTUAL WATER COMPANY	2000530	001	The water system is served by a single source (hard rock) providing water to a low income	Drill a new well or consolidate with another water system if feasible.	2009	$100,000
2558	0	C	80	16	SPV WATER CO INC	1907028	001	The system has one groundwater well. The well is near exceeding the Nitrate MCL with a	Addition of Nitrate treatment and/or drill another well to blend water with. Possible addition of a	2007	$450,000
2559	0	C	80	11	JOHN HOVANNISIAN WATER SYSTEM	2000647	001	The system consist of two hardrock wells serving a low income community of about 20	Consultation with Engineers and contractors to fing best fit solution to wate outages problems of	2009	$75,000
2560	0	C	85	5	ASHFORD HIGHLANDS MWC	3500900	001	The Ashford Highlands Mutual Water Co. currently serves 52 connections. The system	Well #1 sand production can be corrected by the installation of a 100 gallon per minute vortex-type	2010	$20,000
2561	0	C	85	3	MEADOW ESTATES MUTUAL	2300506	001	Insufficient Storage, failing storage tank, failing distribution system, insufficient filtration	Install 100,000 gallon tank, replace distribution system with approved pipe, double filtration	2006	$350,000
2562	0	C	90	9	ASPEN GROVE MH & RV PARK	3400140	001	Provide reduntant source to single source water system	Intertie with large public water system with required piping and backflow prevention device or	2009	$10,000
2563	0	C	90	12	WOODEN SHOE VISALIA LLC	5400963	001	Wooden Shoe is a mobile home park that is served with potable water by the facility	Wooden Shoe mobile home park currently obtains its potable water supply from one	2009	$1,000,000
2564	0	C	90	11	SIERRA VILLAGE MOBILE HOME PARK	5500353	003	only one approved source	only one approved source	2009	$100,000
2565	0	C	90	21	SHADY LAKE WATER ASSOCIATION	2900511	002	single source system; source reliability	The system is presently dependent on a well site that is over 25 years old, and it services 30 lots in	2009	$15,000
2566	0	C	90	3	LAKE VIEW MUTUAL WATER CO.	2300606	003	We currently have four operating wells that produce a total of 33 gpm. One of these	The McKee Well will undergo a major rehabilitation. This will include: 1. dismantling	2008	$25,500

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2567	0	C	90	21	SHADY LAKE WATER ASSOCIATION	2900511	003	The system is presently over 25 years old and never has had shut-off valves installed. To	This system is presently over 25 years old and never has had shut-off valves installed. To have	2009	$12,000
2568	0	C	90	21	SHADY LAKE WATER ASSOCIATION	2900511	005	The system now in place is soley dependent on one line that distributes the water from the	The project will entail contracting the services of a license equipment operator for all necessary	2009	$12,000
2569	0	C	90	5	MESA DEL TORO MWC	2701503	001	Storage tank is in need of repairs or replacement. New lines should also be put in	Replace storage tanks and water lines. Install a chlorination system.	1998	$10,000
2570	0	C	95	6	TICO MUTUAL WATER CO	5601122	001	System pressure does not comply with Water Works standards at times.	Add a pressurized 8,000 gallon storage facility to the system immediately downstream of the	1999	$35,000
2571	0	C	95	19	WEST TEHACHAPI MUTUAL	1500340	001	Public water system with only one well as a source of water supply. The system is	FUNDS NEEDED TO DRILL A SECOND WELL OR CONSOLIDATE WITH NEARBY WATER	2009	$200,000
2572	0	C	98	10	CORRAL HOLLOW PWS	3900702	001	PRESSURE PROBLEMS IN DISTRIBUTION SYSTEM	CONSTRUCT PRESSURE TANK AND BOOSTER STATION. OTHER = DESIGN AND	1998	$300,000
2573	0	C	99	10	LILI VALLEY WATER CO.	0500027	001	Water line installed in 1963 needs replacing.	Replace 2000 feet of water main.	2005	$40,000
2574	0	C	100	14	WILLOWSIDE TERRACE WATER ASSOCIATION	3701995	001	low water pressure from 2-inch lines	install 4 to 6 inch lines and new pump	2006	$250,000
2575	0	C	100	14	WILLOWSIDE TERRACE WATER ASSOCIATION	3701995	002	We need a secondary pump for emergency use and also to replace our existing water	We need a secondary pump for emergency use and also to replace our existing water lines that	2010	$125,000
2576	0	C	100	14	STUART WATER COMPANY	3700422	002	The Stuart Water Co. system is over 55 years old, and is in emergency need of capitol	Drill new 300 ft. well, purchace new submersable pump and pipes, build new protective well house,	2010	$75,000
2577	0	C	100	9	SPINDRIFT MARINA	3400169	001	The CWS has only one source. The project would be to develop a new source.	Consolidation or entertie are not viable options for the water system. The water needs to drill a	2009	$20,000
2578	0	C	100	14	GUATAY MUTUAL BENEFIT CORPORATION	3700897	001	poor water quality from dead end lines	loop water system to eliminate deadend lines	2004	$173,000
2579	0	C	100	14	OAKVALE PARK	3700962	001	20,000 gal. Concrete storage tank has several small leaks due to root entrusion. SD County	Installing a drinking water approved vinyl liner in tank.	1998	$5,000
2580	0	C	100	14	OAKVALE PARK	3700962	003	Old steel water line serving 7 houses on Oakvale Rd. is of too small diameter and is in	Installing larger water line of approved material to better serve residents and avoid damage to	1998	$20,000
2581	0	C	100	14	OAKVALE PARK	3700962	002	Distribution system has no isolation valves, making it difficult for management and	Installing islation valves in distribution system.	1998	$7,000
2582	0	C	100	18	MAGIC MOUNTAIN MUTUAL WATER	4900637	001	Aged distribution system and storage tanks	Replace mainlines and new tanks	2002	$650,000
2583	0	C	100	17	MARTINS BEACH WATER SYSTEM	4100515	001	Need to upgrade	Modernize the existing purification system.	2001	$50,000
2584	0	C	100	21	RIVER HIGHLANDS COM.SERV.DIST	5800820	003	This community PWS has experienced water outages during the last two summers. The	This project would include the construction and development of new production wells. The	2009	$500,000
2585	0	C	100	19	DUNE III WATER CO., LLC	1502690	003	The present system is 80% old equipment that needs replacing or upgrading, such as	The present system is 80% old equipment that needs replacing or upgrading, such as pumps,	2010	$594,000
2586	0	C	100	10	Fiddletown Community Service	0300019	002	Replace existing 30,000 gallon water tank that is failing with a new 50,000 gallon water tank.	New pad for 50,000 gallon water tank.New 50,000 gallon water tank.Repair and	2010	$200,000
2587	0	C	100	23	SHERWOOD FOREST MHP	1000247	001	System supplied by one well. If it goes out due to drought system is out of water.	Drill a new well or interconnect if possible.	2009	$200,000
2588	0	C	100	23	SANDY CREEK VILLAGE MHP	1000260	002	Single well system, if the well fails, the system is out of water	Drill a new well or interconnection if possible.	2009	$200,000
2589	0	C	100	10	C.C.W.D. SHEEP RANCH	0510004	002	Inadequate storage and undersized distribution mains that are in poor condition.	Install two 50,000 gallon steel tanks and 10,700 feet of distribution mains.	2004	$700,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2590	0	C	100	19	TUT BROTHERS FARM #96	1500516	001	The water system has only one well. A second source of supply is needed.	Drill a second well.	2009	$200,000
2591	0	C	100	16	OASIS PARK MOBILE HOME PARK	1900677	001	OLD PIPES	REPLACE OLD GALVANIZED PIPES WITH PLASTIC PIPES	1998	$60,000
2592	0	C	100	11	COUNTRY CLUB COUNTY WD	2400128	001	Water system lacks adequate water supply because it has only one well as its total water	Locate and purchase property for new well site. Design well construction, wellhead features,	2009	$600,000
2593	0	C	100	11	SA#14 CHUK CHANSE SUBDIVISION	2000724	002	The water system is served by a single source providing water to a low income community in	Drill a second well as a back up source and/or consolidate with another water system.	2009	$100,000
2594	0	C	100	11	COUNTRY CLUB COUNTY WD	2400128	002	System 2400128 is approximately twenty five years old. The rural system uses two 500 gal.	1. Replace two 500 gallon tank/bladders to include re-plumbing with appropriate	2009	$55,000
2595	0	C	104	17	MECCHI WATER COMPANY	4300912	001	System is served with a 2" water main that is inadequate.	Replace 2" main to 4" main. Install meters to all users.	1998	$80,000
2596	0	C	106	3	IRISH BEACH WATER DISTRICT	2310012	003	Aging storage tanks are steel and deteriorating in the salt air. There are two	Tank 1 is 210,000 gallons and needs replacement. Tank 3 is 84,000 gallons and needs	2010	$295,000
2597	0	C	106	3	IRISH BEACH WATER DISTRICT	2310012	001	Storage tanks in poor physical condition; distribution system mains in poor physical	Repair, patch, and repaint water storage tanks. Professional inspection of water system facilities	2002	$150,000
2598	0	C	108	12	MOUNTAIN VIEW DUPLEXES	5400604	001	Possible shortage of water due to statewide drought	New well and distribution system, and or consolidation to lagrer pws	2009	$500,000
2599	0	C	114	19	AERIAL ACRES WATER SYSTEM	1500405	002	Current transite lines running from Ave. A to Ave. B and along the length of Ave. B need to	Install from Ave. A to Ave. B (~675 ft.) & along length of Ave. B (~2625 ft.) of 6-inch, class 150,	2003	$50,000
2600	0	C	115	12	CENTRAL MUTUAL WATER CO	5400655	001	Add a source of water to the storage and distribution of this water system due to the	New well and distribution and or consolidation with larger PWS	2009	$500,000
2601	0	C	116	23	SUNNYSIDE CONVALESCENT HOSP	1000366	001	Single well, if it fails, system is out of water.	Drill new well or interconnection if possible.	2009	$200,000
2602	0	C	120	2	AUBURN VALLEY COMMUNITY SERVICE	3100011	003	The gravity feed lines and control valves were installed in the mid 1970s. In 2004 when	With regards to the valve replacements, it is critical that these valves be replaced. At this	2008	$155,179
2603	0	C	120	23	KINGS PARK APARTMENTS	1000295	002	Single well system, if it fails, the system is out of water.	Drill a new well or interconnection if possible.	2009	$200,000
2604	0	C	125	14	ALPINE OAKS ESTATES LLC	3701988	001	Water outages caused by insufficient source and storage.	Construct additional well and 20,000 gallon storage tank.	1998	$100,000
2605	0	C	125	17	LAKE CANYON MUTUAL WATER COMPANY	4300522	005	Currently approximately 50% of the community is served by an inaequate water	Major Project Phases: Planning, Permitting, Engineering, Excavation, Removal of old line,	2009	$400,000
2606	0	C	125	6	EAST VALLEY FARMS MUTUAL WATER	4200800	001	The EVFMWC system is currently unable to comply with mandatory CDPH requirements	In order to address the deficiencies within the EVFMWC system, a prioritized capital	2009	$475,000
2607	0	C	125	23	COUNTRY VIEW ALZHEIMER CENTER	1000430	002	Single well, if it fails, the system will be out of water	Drill a new well or interconnection	2009	$200,000
2608	0	C	125	16	AQUA J MUTUAL WATER COMPANY	1900936	002	Aqua-J-Mutual Water Company is a 55 year old company. Since the early 50's "Aqua-J"	Aqua-J-Mutual Water Company will construct and integrate a parellel and alternate drinking water	2009	$903,350
2609	0	C	126	5	PRINCES CAMP RESORT WS	2701355	001	Need new pipelines, pump, and more water pressure.	Replace pipes and pump.	1998	$28,673
2610	0	C	130	23	SHADY LAKES MOBILE HOME PARK	1000244	001	System supplied by single well, if it goes dry the system will be out of water.	Drill a new well or interconnect if possible	2009	$200,000
2611	0	C	135	18	KELLY MUTUAL WATER COMPANY	4900560	001	50 year old distribution system (2.5 inch) with failing water mains.	Replace distribution mains, hydrants, pressure tanks.	1998	$200,000
2612	0	C	145	19	CHINA LAKE ACRES MUTUAL WATER	1500563	001	With only one well as a source of water supply, this public water system is deemed to	Funds are needed to drill a second well or consolidate with nearby water system. The goal	2009	$200,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2613	0	C	148	11	49ER TRAILER RANCH	5500120	001	only one approved source	only one approved source	2009	$100,000
2614	0	C	150	18	AUSTIN CREEK MUTUAL (SPRINGHILL)	4900630	001	pump motor electrical relay in disrepair	Electric Relay	2003	$5,000
2615	0	C	150	10	ACAMPO WATER SYSTEM	3901303	001	WELL 1 HAS DBCP BELOW THE MCL. HOWEVER, WELL 2, THEIR STAND-BY	REPLACE WELL 2 WITH NEW WELL. OTHER = DESIGN AND CONSTRUCTION	1998	$450,000
2616	0	C	150	18	BODEGA WATER COMPANY	4900850	002	Bodega Water Company (BWC) seeks funding to upgrade its aged drinking water	The following upgrades are submitted in order to bring the BWC water system into conformance	2010	$800,000
2617	0	C	150	23	HELM SCHOOL	1000186	001	The School is supplied water from one well that if it goes out due to drought conditions	If current well goes out, a new well or consolidation with a larger system would be	2009	$200,000
2618	0	C	150	13	Aberdeen Resort	1400020	002	The community of Aberdeen currently has a water storage capacity of merely 5,000	The community of Aberdeen currently has a water storage capacity of merely 5,000 gallons.	2009	$400,000
2619	0	C	150	23	FCSA #10/CUMORAH KNOLLS	1000039	001	CSA No. 10 must be able to provide water to 47 residential parcels. The 10,000 gallon	The District shall replace the aging and failing 10,000 gallon hydropneumatic tank. The existing	2010	$60,000
2620	0	C	150	19	METTLER COUNTY WATER DISTRICT	1500401	003	Mettler is a disadvantaged community located several miles from other community water	Design and construction of a test well/community well with a pump and water lines to connect to the	2009	$600,000
2621	0	C	150	11	MD#40 SUNSET RIDGE ESTATES	2000851	002	System wells Exceed secondary MCLs for iron at 300 ppb and Manganese at 50 ppb.	Install iron and manganese removal plant. Replace current distribution system and storage	2008	$1,200,000
2622	0	C	158	23	RUBYS VALLEY CARE HOME F	1000200	001	System suppled by one well. If it goes out due to drought the system would be out of	Drill a new well or interconnect if possible.	2009	$200,000
2623	0	C	160	13	Rocky Comfort MWC	3600209	001	Rocky Comfort MWC has been receiving its domestic water supply directly from the City of	The MWC recently contracted with an engineering firm to investigate alternatives for	2009	$143,000
2624	0	C	166	5	STRUVE RD WS #02	2700772	001	Insufficient water storage capacity.	Build storage tanks and take measures for well head protection. These projects would involve	1998	$50,000
2625	0	C	168	4	ANGLERS SUBDIVISION 4	0707569	001	Inadequate mains, low pressure not in compliance with WW Standards.	Install 3" - 4" lines throughout entire system. To each lot/hook-up.	1998	$560,000
2626	0	C	170	12	CENTRAL WATER CO	5400682	001	A portion of the unincorporated Tulare County community of Plainview is served with potable	This portion of the community of Plainview currently obtains its potable water supply from	2009	$1,000,000
2627	0	C	170	3	HARBIN HOT SPRINGS	1700511	001	Old pipes in poor condition and inadequate storage	Replace old galvanized pipe and install new 100,000 gallon storage tank.	2003	$300,000
2628	0	C	172	23	FCWWD #40/SHAVER SPRINGS	1000042	003	The District is currently searching for a new water source since 5 of their 6 wells are	1. Approximately 1/2 mile of water pipeline shall be constructed to access the new well source.	2010	$500,000
2629	0	C	175	11	FCSA #34/BRIGHTON CREST	1000484	001	County Services Area (CSA) No. 34 encompasses the Millerton New Town Plan	Within this context, staff, in consultation with engineering consultant, is recommending that the	2009	$400,000
2630	0	C	180	12	WILLIAMS MUTUAL WATER CO.	5400718	002	A portion of the unincorporated Tulare County community of Cotton Center is served with	A portion of the community of Cotton Center currently obtains its potable water supply from	2009	$1,000,000
2631	0	C	185	2	SIERRA LAKES COUNTY WATER DIST F	3110017	004	The water system infrastructure was constructed in the 1960's and has reached the	The 09-002 project includes the following components:---Replacement of approximately	2010	$844,521
2632	0	C	185	2	SIERRA LAKES COUNTY WATER DIST F	3110017	005	The water system infrastructure was constructed in the 1960's and has reached the	The 2009 project includes the following components:----Replacement of approximately	2010	$1,366,076
2633	0	C	186	17	COUNTY SERVICE AREA 7	4100509	003	Replace deteriorated piping	Lay new piping (3") along Pescadero Creek Road to Alpine Creek Bridge.	2003	$100,000
2634	0	C	186	17	COUNTY SERVICE AREA 7	4100509	005	Most of the distribution system water pipelines in CSA-7 are old, poorly installed, and	A master plan for the water system was prepared in 1998 to identify water system needs and	2009	$1,000,000
2635	0	C	190	13	Paradise Mobile Estates	3600399	001	The well shut off twice a day. They concerned about water quality (gross alpha : 8.2 + 2.9,	Possibly new well & pump & filtration system	2005	$300,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2636	0	C	190	17	GREEN MOUNTAIN WATER COMPANY	4300560	005	repair or replace piping in distribution system	repair or replace piping in distribution system	2005	$800,000
2637	0	C	190	17	GREEN MOUNTAIN WATER COMPANY	4300560	003	develop second source and chlorination system for this source	develop second source and chlorination system for this source	2003	$150,000
2638	0	C	190	12	GRIER MUTUAL WATER CO	5400728	001	Possibility of water shortage and storage for this community water system	New well, storage, and distribution system and or consolidation to larger pws.	2009	$500,000
2639	0	C	200	18	YULUPA MUTUAL WATER COMPANY	4900660	001	Insufficient storage	Construct two tanks: 96,000 and 65,000-gallon tanks.	2004	$400,000
2640	0	C	200	11	LEISURE PINES MUTUAL WATER CO	5500053	002	Need additional storage capacity.	Install a new storage tank and pump station.	2003	$50,000
2641	0	C	200	11	LEISURE PINES MUTUAL WATER CO	5500053	003	Need more storage capacity, especially for fire protection.	Install additional storage and pumping facilities.	2005	$87,000
2642	0	C	200	13	Sierra Grande Estates Mutual Water Co.	1400070	007	The water system pumps well water into above ground storage tanks, then the water is	Installation of a new 5000 gallon hydro-pneumatic pressure tank with a staged 4 pump system- 25-	2010	$290,000
2643	0	C	200	19	ALLEN ROAD MUTUAL WATER SYSTEM	1500483	002	the Water System has only one well. A second source of supply is needed.	Intertie with CWS- Bakersfield or drill a second well is needed	2009	$500,000
2644	0	C	200	19	ALLEN ROAD MUTUAL WATER SYSTEM	1500483	001	LOW LEVEL OF WATER. NEED ADDITIONAL SOURCE CAPACITY FOR	DRILL NEW WELL. OTHER - STUDY, DESIGN, CONSTRUCTION AND OTHER	2002	$100,000
2645	0	C	211	5	FERN GROVE WATER CLUB	4400572	002	Aging pipes and aging water tanks	replace current galvinized pipe w/ PVC pipe. Replace metering boxes and 6 or 7 stainless	2007	$500,000
2646	0	C	220	18	SONOMA COUNTY CSA 41-SALMON CREEK	4900543	002	Marginal quantity of water supply.	Improvements of the subsurface diversion.	1998	$10,000
2647	0	C	220	10	WALLACE COMMUNITY SERVICES DISTRICT	0510019	002	The District currently operates with only one qualified well. Qualification of a second well is	For proper operation of the water system as a whole, the following tasks will be performed.a.	2010	$225,000
2648	0	C	250	18	SONOMA COUNTY CSA 41-JENNER	4900532	018	The Jenner Water System serves 100 customers located at the confluence of the	The project consists of installing 1000 feet of 6 inch & 4 inch water mains in three locations	2010	$120,000
2649	0	C	250	17	TWIN VALLEY, INC.	4300575	002	Recurring TCR MCL violations.	Install new tank & piping.	1998	$150,000
2650	0	C	250	17	TWIN VALLEY, INC.	4300575	003	Twin Valley, Inc. currently has two water storage tanks: One is a 33000 gallon Old	EligibilityTwin Valley Inc. project is to replace and expand the current old Redwood Storage Tank	2010	$240,000
2651	0	C	250	17	TWIN VALLEY, INC.	4300575	004	Currently there is a 33000 gallon 100 year old redwood storage tank that holds the water	Project Outline:Acquire Fund resources $150,000Planning setup of new construction of	2010	$150,000
2652	0	C	250	19	ENOS LANE PUBLIC UTILITY DISTRICT	1500544	002	Dead end water lines	Loop system	2003	$300,000
2653	0	C	252	5	CSA NO. 31 STONEGATE WS	3500006	002	The water system problem experienced by the residents of County Service Area (CSA) No.	Design and construction of a groundwater well, connected by a 2,400 - 4,800 linear foot 6"	2010	$1,470,000
2654	0	C	252	5	CSA NO. 31 STONEGATE WS	3500006	001	Interior coatings on the system's two storage tanks are failing and need to be restored.	Re-coat tanks.	1998	$100,000
2655	0	C	252	6	STRICKLAND ACRES	5602117	003	The distribution system contains 4" and 6" transite (asbestos cement) pipe, and a variety	- Upgrade 4” transite pipe to 8" PVC; estimated cost $660,000 based on 5280 linear feet at $125	2010	$1,227,000
2656	0	C	264	18	BELMONT TERRACE MUTUAL WATER	4900558	002	This project would replace an aging, undersized distribution system and bring it up	This project would vastly improve the reliability of an aging distribution system in order to	2010	$2,921,830
2657	0	C	264	18	BELMONT TERRACE MUTUAL WATER	4900558	001	This project would upgrade and improve the efficiency of an aging mutual well pump	This project would abandon the 57-year old secondary well and replace our existing primary	2010	$184,169
2658	0	C	273	5	PEDRAZZI MWC	2701364	001	Water system needs to add a new well to improve supply reliability.	Drill a new well and tie it into the existing system.	1998	$561,050

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2659	0	C	276	17	BUTANO CANYON MUTUAL	4100503	001	Antiquated distribution system consisting of undersized, corroded galvanized iron pipes.	Intallation of distribution systtem consisting of HDPE pipes	1997	$450,000
2660	0	C	276	17	BUTANO CANYON MUTUAL	4100503	003	After completeing a tank inspection and cleaning, it has been determined that our two	Project involves the purchase and delivery of two (2) new glass-fused-to-steel 60,000 gallon	2008	$200,000
2661	0	C	280	2	Greenhorn Creek Services District	3200188	005	Greenhorn Creek Community Services DistrictProblem DescriptionThe Greenhorn	Greenhorn Creek Community Services DistrictProject DescriptionThe study completed by	2010	$213,000
2662	0	C	300	2	TALMONT RESORT IMPROVEMENT	3110047	001	Old, single source well - diminshing GPM. Upper pressure system in deteriorating.	Need new well. Install pressure tank and pressure pumps.	1998	$150,000
2663	0	C	300	2	MADDEN CREEK WATER COMPANY	3110043	005	current storage does not meet atandaeds	add storage tank meeting requirements	2010	$150,000
2664	0	C	300	2	MADDEN CREEK WATER COMPANY	3110043	004	currently most of hiway 89 is served by a conglomeration of 2" and lessor main pipeline.	install 8" pipe with fire hydrants at 450 ft intervals	2010	$1,166,000
2665	0	C	300	2	MADDEN CREEK WATER COMPANY	3110043	003	currently we lack adequate backup supply	install additional well and monitoring equipment	2010	$500,000
2666	0	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	006	Tahoe Swiss Village Utility (TS) years ago, for a tank site, purchased a vacant lot for	Tahoe Swiss Village Utility (TS) would build a very much needed large diameter water storage	2010	$875,000
2667	0	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	005	TSVU has two approved sources of supply and one unfiltered lake source that feed the	The proposed project is to replace 4" steel main ant to install approximately 1400 feet of 8"	2010	$412,000
2668	0	C	300	10	MOREHEAD PARK	3900805	001	Old system with leaking distribution, well at end of useful life.	Replace distribution system, drill new well, and add storage tank.	2007	$1,500,000
2669	0	C	300	17	MT. PLEASANT WATER USERS ASSOCIATION	4300563	001	Old surplus pipe from the 40's and 50's is in use to supply water users. This pipe was	A water distribution line made up of war surplus pipe is in need of immediate replacement under	2009	$250,000
2670	0	C	300	17	MT. PLEASANT WATER USERS ASSOCIATION	4300563	002	First level storage tanks are not strapped down. In the event of a serious earthquake,	(2) first level storage tanks are potentially able to move off their foundations in an earthquake of	2009	$250,000
2671	0	C	300	16	SHADOW ACRES MUTUAL WATER CO	1900301	001	9 DEAD-ENDS RESULTING IN LOW PRESSURES AT THE HIGHER ELEVATION	TIE THE DEAD-ENDS TOGETHER AND LOOP OUR ENTIRE DISTRIBUTION SYSTEM	1998	$280,000
2672	0	C	300	23	WOODWARD BLUFFS MHP	1000298	001	Single well system, if it fails, the system is out of water.	Drill a new well or interconnection	2009	$200,000
2673	0	C	300	16	SHADOW ACRES MUTUAL WATER CO	1900301	002	WATER PRESSURE FLUCTUATES EXCESSIVELY (UP TO 0.5 NOMINAL) IN	INSTALL A BOOSTER SYSTEM NEAR THE WHOLESALER'S WATER TURNOUT.	2000	$130,000
2674	0	C	300	23	MEADOW LAKES CLUB	1000056	001	Water system currently has only 1 operating well for 132 connections. Distribution system	Additional source and upgrade distribution system.	2005	$2,500,000
2675	0	C	300	19	WILLOW SPRINGS MOBILE HOME PARK	1500542	002	With only one hard rock well as a source of water supply, this public water system is	FUNDS NEEDED TO DRILL A SECOND WELL FOR THIS WATER SYSTEM. THE GOAL IS TO	2009	$200,000
2676	0	C	304	3	PINE GROVE WATER SYSTEM	1700526	003	The Pine Grove Water System is operated by the Cobb Area Coounty Water District under	The project entails meeting the surface water treatment rule, and must be thought of in those	2010	$75,000
2677	0	C	325	13	Desert Springs MWC	3600089	004	Pipes laid 55 yrs ago. They are sending every cent they get to keep pipeline up	Replace with C-900 Class 200	2005	$450,000
2678	0	C	326	3	ELK COUNTY WATER DISTRICT	2300514	001	Undersized steel water main in poor physical condition.	Replace distribution system with new mains.	2002	$650,000
2679	0	C	330	13	JUNE LAKE P.U.D.-DOWN CANYON	2610004	003	Down Canyon water system experiences significant water quantity problems caused by	Construction of a groundwater well to supplement existing surface water supplies. Project will	2010	$150,000
2680	0	C	330	13	JUNE LAKE PUD VILLAGE	2610002	003	Need to improve the availability of fire flows throughout major residential and commercial	Need to replace and enlarge old, undersized pipeline with 270-feet of pipeline with 8-inch	2010	$1,742,900
2681	0	C	330	13	JUNE LAKE P.U.D.-DOWN CANYON	2610004	002	Replacement and enlargement of pipelines needed to improve system performance	Need to replace and enlarge 1356 feet of pipeline with 6-inch ductile iron pipe.	2010	$230,000

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2682	0	C	340	14	WARNER SPRINGS ESTATES	3702354	002	During power outages, water distribution/access is very limited and when	Purchase and install a generator at Well #8. A concrete base, storage structure, propane and	2008	$200,000
2683	0	C	340	18	PALOMINO LAKES MUTUAL WATER CO.	4900570	003	Tank #2, a thirty year old, 15,000 gallon redwood tank, is of insufficient capacity and is	Replace the existing 15,000 gallon redwood tank with a 25,000 gallon steel tank. Preliminary geo-	2009	$45,000
2684	0	C	340	18	PALOMINO LAKES MUTUAL WATER CO.	4900570	002	Tank #1a, a thirty year old, 15,000 gallon redwood tank, is nearing the end of its useful	Remove the existing 15,000 gallon redwood tank and replace its capacity by adding to an existing	2009	$15,000
2685	0	C	344	19	RAND COMMUNITIES CWD - RANDSBURG	1510016	005	The existing water supply pipeline runs 7.4 miles from the wells up 1,470 feet of elevation	The proposed proejct is to replace the existing 7.4 miles of 4-inch pipeline with 6-inch C-900	2010	$3,900,000
2686	0	C	350	5	TRES PINOS CWD	3500509	002	The waterworks improvement project will supply fire flow to a community that currently	The waterworks improvement project includes two new 250,000 gallon water tanks, land	2007	$1,666,350
2687	0	C	350	12	WESTLAKE VILLAGE M H P	5400966	001	Emergency funding due to drought related problems, storage, distribution and	New Well, Tank, Storage, distribution, and or consolidation to larger pws	2009	$500,000
2688	0	C	350	5	VILLA DEL MONTE MWC	4400595	001	Distribution lines need to be replaced - interruptions in service are increasing.	Replace distribution system.	1999	$490,256
2689	0	C	350	5	MANANA WOODS MUTUAL WATER CO	4400539	001	Pipes are aging and decaying.	Replace lines, and install shut-off valves, meters, and purification filters.	1998	$50,000
2690	0	C	350	5	DAVENPORT COUNTY SANITATION	4400571	015	Davenport Water Distribution Lines ProjectSetting:The community of Davenport in	Davenport Water Distribution Lines Replacement ProjectThe purpose of this project is to replace	2010	$530,000
2691	0	C	350	5	CARMEL RIVIERA MWC	2701254	001	Additional well is needed for system reliability.	Drill one or two new wells with the assistance of a Groundwater Geologist to obtain at least 50 gpm	1998	$250,000
2692	0	C	355	6	FILLMORE IRRIGATION CO	5601105	002	Slab around Well No. 2 drilled in 1946 is carcked and area at well head is lower than	Elevate casing head, pour new slab-realign discharge pipe-eliniate possibility of surface	2003	$25,000
2693	0	C	355	6	FILLMORE IRRIGATION CO	5601105	001	Water storage capacity (125,000 gallons) does not meet title 22, water works standards	Construct a new tank (125,000 gallons) at site that includes soil compaction, pad, erect new	2002	$90,000
2694	0	C	360	11	MI-WUK HEIGHTS MWC	5500060	001	Need more water storage for system demand and fire flow.	Construct a new 200,000 gallon storage tank.	2006	$200,000
2695	0	C	375	11	MD#73 QUARTZ MOUNTAIN	2000690	001	System wells are high in iron the secondary MCL is 300 ppb system is currently at 2790	Install iron and manganese removal plant. Drill new high production well.	2008	$1,500,000
2696	0	C	380	4	PLEASANTIMES MUTUAL WATER CO	0707576	001	Replace existing small size water main pipe that causes low pressure with a lager size one.	Install 4" minimum lines to replace 2" low pressure lines, 10,000 L.F.	1998	$550,000
2697	0	C	405	16	SUNNYSIDE FARMS MUTUAL	1900146	002	WELL IS CURRENTLY UNDERPRODUCING.	DRILL NEW WELL.	1998	$15,000
2698	0	C	405	16	SUNNYSIDE FARMS MUTUAL	1900146	001	SYSTEM HAS A 500,000 GALLON WATER TANK THAT THE BOTTOM RUSTED	REPLACE TANK BOTTOM.	1998	$30,000
2699	0	C	450	5	PURESOURCE WATER, INC	4400598	005	Present system requires physical on-site monitoring. There is no method of providing	Project would consist of installing sensors of appropriate types at each of two wells, a booster	2010	$40,400
2700	0	C	499	2	HIDDEN VALLEY COMMUNITY	3103836	001	HVCA water systems were originally constructed in the 1950s. Canal water from	Hidden Valley Community Association (HVCA) formed a Water Task Force in 2004 to address its	2010	$3,500,000
2701	0	C	499	4	CASTLEWOOD DOMESTIC WATER	0105008	001	The County of Alameda maintains the domestic water supply for the Castlewood	The project would include demoltion of the existing redwood tanks, grading and earthwork,	2010	$1,700,000
2702	0	C	500	2	SQUAW VALLEY MUTUAL WATER COMP	3110019	006	The Squaw Valley Mutual Water Company (SVMWC) was built in the late 1950s and	The plan is to replace the line at the back of the houses with 1,605 feet of 8-inch AWWA PVC-	2010	$200,000
2703	0	C	500	2	SQUAW VALLEY MUTUAL WATER COMP	3110019	005	The Squaw Valley Mutual Water Company (SVMWC) was built in the late 1950s and	The project consists of constructing a new 8 inch AWWA PVC-C900 waterline within the southern	2010	$200,000
2704	0	C	500	2	SQUAW VALLEY MUTUAL WATER COMP	3110019	008	The Squaw Valley Mutual Water Company (SVMWC) was built in the late 1950s and	The solution consists of moving these homes into the upper pressure zone by the addition of two	2010	$150,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2705	0	C	500	13	Deer Park Nudist Resort/Buff Creek	3600308	001	Bacteriological problems with source	Construct new well and tank	1998	$50,000
2706	0	C	500	17	LOG CABIN RANCH	4100531	001	Need emergency power capabilities.	Installation of emergency generator, valves, piping, watert storage tanks and cleaning of	1998	$500,000
2707	0	C	500	10	PINEWOOD MEADOWS MHP	5000090	001	SYSTEM OF SMALL PIPELINES RESULTS IN LOW PRESSURES.	UPGRADE DISTRIBUTION PIPING. OTHER = DESIGN AND CONSTRUCTION	1998	$40,000
2708	0	C	500	6	CLOVERDALE MUTUAL WATER CO.	5610068	004	Cloverdale Mutual Water Company has been in existence since 1919. Until about 10 years	The project includes:a) Installation of new service lines to each parcelb) Installation of isolation	2010	$512,000
2709	0	C	500	19	BROCK MUTUAL WATER COMPANY	1500409	001	Brock Mutual Water Company's well produces water with nitrate above the MCL of 45 mg/L.	This is for an emergency intertie project. Vaughn Water Company's pipeline is less than 1,000 feet	2009	$65,000
2710	0	C	500	3	CIRCLE WATER DISTRICT	2800521	001	50,000 gal storage tank is leaking badly and is located on fill material in landslide prone area.	Cut into bedrock material and replace tank with 70,000 to 100,000 gal tank.	1998	$300,000
2711	0	C	500	3	NAPA COUNTY PUBLIC WORKS-NBRID	2810013	003	The District is currently pursuing an addition of a new water storage tank and associated	This project consists of the construction of a new 1.0 million gallon pre-stressed concrete tank and	2010	$6,400,000
2712	0	C	500	3	NAPA COUNTY PUBLIC WORKS-NBRID	2810013	002	Aged transmission main needs to be replacement. Inadequate Storage	Replace transmission line, install new storage tank	2006	$291,000
2713	0	C	500	3	CIRCLE WATER DISTRICT	2800521	003	Inadequater source to meet MDD. Storage tanks in poor condition. More storage needed	Install 100 gpm package plant. Replace two tanks, construct one new tank. Construct new	2006	$800,000
2714	0	C	500	3	NAPA COUNTY PUBLIC WORKS-LBRID	2800526	004	The LBRID distribution system was installed in the mid to late 1960's and consists of 28,000	This project shall replace all three of the District's redwood water storage tanks with new pre-	2010	$3,000,000
2715	0	C	510	2	STARLITE PINES MUTUAL WATER CO INC	4500195	005	Our current water system has two wells and the Number 1 well has been ouronly source	The project will require six concrete pads for the storage tanks. Six (6) five thousand Gallon	2009	$70,000
2716	0	C	510	11	BROADVIEW TERRACE MUTUAL WATER	2000521	004	We have small (1 1/2 and 2) galvanized mains that are so corroded that water	Approx 10,000 of 2 galvanized main will be abandoned and the same length 6 c-900 will be	2008	$500,000
2717	0	C	518	4	SID - GIBSON CANYON	4810010	003	The 10,000 gallon storage tank is undersized for the system. The pumps that fill the tank	An outside engineering firm will analyze the demand on the current system to determine the	2010	$200,000
2718	0	C	530	13	Smiley Park Country Club	3600260	001	Smiley Park Country Club is a private community in the San Bernardino mountains	In order to properly plan for additional wells to meet both our current and future needs, we first	2008	$35,000
2719	0	C	530	13	Smiley Park Country Club	3600260	002	Smiley Park Country Club is a private community in the San Bernardino Mountains	We have proposed in a separate application to conduct a Hydrology Study to identify appropriate	2008	$35,000
2720	0	C	550	16	WEST SIDE PARK MUTUAL	1900102	004	The distribution system is dilapidated and failing. The system has many water leaks	The system proposes to perform a water audit; hire leak detection services; and replace leaking	2009	$200,000
2721	0	C	550	16	WEST SIDE PARK MUTUAL	1900102	006	This water distribution system does not meet current waterworks standards. The system	We propose to purchase and install backflow preventers at each service connection. We need	2009	$80,000
2722	0	C	550	5	BUENA VISTA WC	2701870	001	System needs more water storage and standby generators.	Install six 50,000 gallon tanks, pumps, six standby generators, and pumphouses for three	1998	$525,000
2723	0	C	584	5	MAR VISTA WATER COMPANY (Trout Gulch)	4400502	010	The Trout Gulch Mutual Water Company (TGW) is supplied by two wells. Each must be	The initial scope of this project was to bring a SqCWD main to the closest TGW main, install	2010	$45,000
2724	0	C	584	5	MAR VISTA WATER COMPANY (Trout Gulch)	4400502	003	Portions of Trout Gulch Mutual Water Company (TGW) infrastructure date back to	Replace existing 3" main with a 6" or 8" main.Total Project Cost of $72,000 is based on	2009	$72,000
2725	0	C	584	5	MAR VISTA WATER COMPANY (Trout Gulch)	4400502	008	Current water storage capacity of this system (120,000 gallons) does not meet the American	Install 100,000 gallon tank at the top of Skyward Drive.This would solve 3 problems: Meet	2010	$130,000
2726	0	C	600	13	Snowcrest Hts. Imp. Assoc	3600262	001	Inadequate storage, undersized mainline, insufficient source capacity	Construct source, storage, and distribution facilities	1998	$500,000
2727	0	C	620	11	FRESNO CO WATER WORKS DIST 18	1010051	001	Lack adequate treatment and storage capcity.	Install new filter, modify clearwell, and add new storage tank.	2000	$461,870

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2728	0	C	660	5	TASCO SPRECKELS WATER COMPANY	2710023	003	A recent cross-connection survey of the Spreckels Water System has determined that	The Spreckels Water Company has standard detail drawings, specifications for procurement,	2010	$209,875
2729	0	C	660	5	TASCO SPRECKELS WATER COMPANY	2710023	001	The Spreckels water system was installed in the early 1900's and many parts are more	Plans and specifications for the replacement of mainlines in the Spreckels Water system are in	2010	$719,000
2730	0	C	665	11	PONDEROSA BASIN MUTUAL WTR CO	2210002	001	Remove and replace 2600 feet of substandard piping underneath a main road	Remove and replace 2600 feet of substandard piping underneath a main road (Parmabel	2010	$186,000
2731	0	C	679	3	LOCH LOMOND MUTUAL WATER CO	1700518	001	Undersize and leaking water mains lead to numerous repairs, and limited fire flow.	The Loch Lomond Mutual Water Co. proposes that the constant need for repairs and the threat	2010	$500,000
2732	0	C	690	6	YERBA BUENA WATER COMPANY	5610006	003	Need additional fire protection water and 3 days of daily consumption water	Purchase a storage tank site and construct a 250,000 to 300,000 gallon tank.	2003	$650,000
2733	0	C	720	13	THUNDERBIRD CWD	3600306	001	Inadequate storage capacity	Construct new 200,000 gallon reservoir	2000	$160,000
2734	0	C	720	13	THUNDERBIRD CWD	3600306	002	Undersized transmission line resulting in excessive headloss	Construct new line	2001	$90,000
2735	0	C	720	13	THUNDERBIRD CWD	3600306	003	No disinfection facilities	Construct disinfection facilities	2000	$50,000
2736	0	C	750	2	TAHOE PARK WATER COMPANY	3110018	002	Inadequate storage for proper operation of distribution system.	Install a storage tank and pipeline. Involves design and construction.	2000	$200,000
2737	0	C	750	2	TAHOE CITY PUD - MCKINNEY/QUAIL	3110011	003	The Tahoe City Public Utility District is under directive from CDPH to provide a permanent	This Pre-Application is for potential SRF funding for Phase 2 of this project, which is the design	2010	$4,615,375
2738	0	C	750	17	CUESTA LA HONDA GUILD, INC.	4110012	004	Cuesta La Honda Guild is a home-owners association formed in the 1930s that currently	replace substandard pipes in drinking water distribution system. The Guild has identified 14	2010	$3,329,000
2739	0	C	793	13	GLEN MARTIN MWC	3610016	001	Old storage, distribution system and well	Construct new reservoir, replace mainline, drill new well	1999	$1,000,000
2740	0	C	840	10	HILLSVIEW HOMES	5010007	004	System lacks emergency power for its 2 wells and has no storage for water during power	Purchase and install one 150 KW diesel generator to provide emergency power for wells.	2003	$60,000
2741	0	C	875	11	SIERRA CEDARS CSD	1010052	001	LACK OF SUFFICIENT WATER SOURCE CAPACITY AND AN INADEQUATE	CONSTRUCT A NEW WELL AND UPGRADE THE DISTRIBUTION SYSTEM.	1998	$250,000
2742	0	C	900	10	PINE GROVE COMM SERV DIST	0310005	003	This is Phase 2 of a two-phase distribution and infrastructure project to bring increased	This distribution infrastructure project, Phase 2 Construction, will consist of installing 2,600 feet	2010	$212,000
2743	0	C	900	10	PINE GROVE COMM SERV DIST	0310005	002	This is Phase 1 of a two-phase distribution infrastructure project to bring increased water	This project, Phase 1 Construction, will consist of installing 1,357 feet of 12" water line from the	2010	$114,000
2744	0	C	926	2	SQUAW VALLEY PUBLIC SERVICE DISTRICT F	3110020	013	Well #3 was drilled in 1958 by the State of California as a source of water for the 1960	Well #3, located on the valley floor and belonging to the Squaw Valley Public Services District	2010	$750,000
2745	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	013	The existing 4-inch pipeline is aged, undersized, and cannot provide adequate flow	Replace approximately 3800 linear feet of existing 4-inch water main with new 6-inch or 8-	2002	$430,000
2746	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	014	The existing 2-inch pipeline is aged, undersized, and cannot provide adequate flow	Replace approximately 2000 linear feet of existing 2-inch water main with new 6-inch or 8-	2002	$200,000
2747	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	015	The existing pipeline that discharges from the District's northerly well is aged, undersized,	Replace approximately 3000 linear feet of existing 4-inch discharge main	2002	$300,000
2748	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	010	The District has three wells and one emergency interconnection with the City of	Upgrade existing emergency interconnection with the City of Los Angeles and expand booster	2002	$400,000
2749	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	012	The existing 11/4-inch pipeline is aged, undersized, and cannot provide adequate flow	Replace approximately 3450 linear feet of existing 11/4-inch water main with new 6-inch or	2002	$390,000
2750	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	016	The existing 2-inch pipeline is aged, undersized, and cannot provide adequate flow	Replace approximately 3800 linear feet of existing 2-inch water main with new 6-inch or 8-	2002	$430,000

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2751	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	009	EXISTING 14" PIPELINE IS UNDERSIZED TO PROVIDE ADEQUATE WATER SUPPLY	INSTALL APPROX. 4,000' OF 24" PIPELINE AND APPURTENANCES	1998	$2,457,000
2752	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	017	The existing 0.15 MG and 0.30 MG water reservoirs are very old with corroded tank	Recoat interior of 0.15 MG and 0.30 MG tanks to protect water quality and public health	2002	$170,000
2753	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	007	THE EXISTING EMERGENCY INTERCONNECTION WITH THE LADWP IS	UPGRADE EXISITING EMERGENCY CONNECTION WITH LADWP AND EXPAND	2000	$400,000
2754	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	011	The existing 11/2-inch pipeline is aged, undersized, and cannot provide adequate flow	Replace approximately 4800 linear feet of existing 11/2-inch water main with new 6-inch or	2002	$540,000
2755	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	005	THE PIPELINE THAT FEEDS WATER INTO DISTRICT 21'S WEST TANK HAS	THE PROJECT CONSISTS OF INSTALLING 1400 LF OF 12-INCH PIPELINE TO THE TANK	1998	$285,000
2756	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	004	THE EXISTING PIPELINE IS AGED, UNDERSIZED (2"), AND DOES NOT	TO INSTALL 2800 +/- LF OF SIX AND EIGHT-INCH PIPELINE WITH SERVICES AND FIRE	1999	$194,000
2757	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	003	THE EXISTING BACKBONE PIPELINE SYSTEM THAT SERVES THE DISTRICT IS	INSTALLATION OF PIPELINE ALONG KAGEL CANYON RD FROM EXISTING	2001	$700,000
2758	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	001	THE EXISTING 2" WATER MAIN CANNOT PROVIDE ADEQUATE SERVICE TO	REPLACE 2100 FT OF UNDERSIZED 2" WATER MAIN WITH ADEQUATE 6"/8" WATER	1998	$148,500
2759	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	002	THE EXISTING 1-1/4" WATER MAIN CANNOT PROVIDE ADEQUATE SERVICE	REPLACE 1-1/4" WATER MAIN IN WEST TRAIL WITH ADEQUATE 6"/8" PIPELINE.	2000	$45,000
2760	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	006	THE CONNECTIONS TO THESE WATER TANKS ARE VERY RIGID AND	RETROFIT TWO TANKS WITH FLEXIBLE CONNECTIONS AND MOVE OVERFLOW	2000	$112,500
2761	0	C	1000	15	GREEN VALLEY CWD	1910244	001	WW standards defects. Aging distribution system creates the potential for contamination	Expose, remove and replace old lines; refurbish and modify three pressure reducing valves	1998	$201,250
2762	0	C	1000	15	GREEN VALLEY CWD	1910244	004	The District has three Pressure Reducing Valves (PRVs) in the system. They are	All three valves would be inspected by a trained technician and the pressure reducing pilot	2008	$2,500
2763	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	008	In 1982, the district's then-existing raw water transmission line from its source (the Arroyo	A replacement section of 6-inch PVC pipe of approximately one-half mile in length will be	2010	$300,000
2764	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	011	The existing water line serving the customers in this area was installed 100 years ago under	The existing water line will be abandoned in place and a new line of approximately 4700 linear feet	2010	$175,000
2765	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	012	The existing water main in this section of our distribution system is a 4-inch diameter line,	Approximately 1600 linear feet of existing 4-inch water main will be abandoned in place and a	2010	$300,000
2766	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	010	Our water treatment plant is equipped with four microfiltration units which are capable of	Purchase and install new fifth microfiltration unit at existing water treatment plant to increase water	2010	$250,000
2767	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	009	Approximately 100 district customers are located in the downtown area, along Wharf	Replace approximately 100 existing customer service lines and saddles that are failing due to	2010	$250,000
2768	0	C	1300	1	MCCLOUD C.S.D.	4710006	006	McCloud's company-owned mill town legacy includes deeded inheritance of approximately	We currently seek assistance to determine the feasibility of phasing replacement in multiple,	2009	$35,000
2769	0	C	1300	1	MCCLOUD C.S.D.	4710006	005	McCloud's Lower Elk Spring pipeline was installed sometime between 1927 and 1937	Full replacement of the existing pipeline with ductile iron pipe within the existing footprint is the	2009	$5,250,000
2770	0	C	1300	1	MCCLOUD C.S.D.	4710006	008	The community of McCloud is blessed with pristine water but currently cursed with an	We seek grant funding assistance to replace this pipeline to mitigate immediate, known hazardous	2009	$3,500,000
2771	0	C	1385	6	SAN MIGUELITO MWC	4010003	005	Needs to have adequate distribution system operational facilities to comply with Water	Construct a separate, new boost station to take advantage of higher pressure state water.	1998	$20,000
2772	0	C	1385	6	SAN MIGUELITO MWC	4010003	012	Distribution system needs adequate maintenance and operation program to	Institute an aggressive leak detection and repair program for entire system.	1998	$10,000
2773	0	C	1400	9	RIO COSUMNES CORRECTIONAL	3400229	001	Single well source. Not reliable.	Construct a new 300 gpm well with a treatment plant for Iron, Arsenic and Manganese. Involves	1998	$250,000

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2774	0	C	1500	14	PINE VALLEY MUTUAL WC	3710039	006	Low pressure in upper elevations of water distribution system.	.5 MG storage tank, pump station, an 8" diameter pipeline at higher than upper elevations.	1998	$1,000,000
2775	0	C	1500	13	DEVORE WC	3610117	003	Insufficient transmission facilities, pressure too high and too low in some areas	Construct new transmission lines from sources to storage, relocate PRVs	1998	$347,500
2776	0	C	1500	13	DEVORE WC	3610117	004	Refinance existing loan for 1997 projects	Refinance existing loan	1998	$222,695
2777	0	C	1500	13	DEVORE WC	3610117	002	Insufficient storage in upper zone	New 125k reservoir at top of Greenwood Ave, new well	2000	$175,000
2778	0	C	1500	13	DEVORE WC	3610117	001	No aux power on low zone wells, No earthquake valves on reservoirs, Insufficient	Install diesel booster at Devore Rd PRV, Install earthquake valves on reservoirs and 215FWY	1999	$26,500
2779	0	C	1500	17	MENLO COLLEGE	4100517	001	Water storage tank upgrade, needs to correct aging system.	Study by professional engineering firm to determine possible solutions is being conducted.	1998	$300,000
2780	0	C	1500	17	MENLO COLLEGE	4100517	002	Mains in poor condition., inadequate not in compliance with WW Standards.	Study by professional engineering firm to determine possible solutions is being conducted.	1998	$300,000
2781	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	014	One of the District's critical facilities is an 8-inch potable water pipeline that crosses a	The project consists of installing approximately 60 feet of new 8-inch diameter potable water	2010	$40,000
2782	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	017	The homes in the Calles and Patios area of Stinson Beach are situated on the sand spit	The District replaces approximately 300 feet of old and undersized potable water pipeline (1 to 2-	2010	$126,000
2783	0	C	1500	3	HOWELL MOUNTAIN MUTUAL WATER	2810001	001	Clearwell is significantly undersized. Distr. system consists of small dia. steel lines and	Install 1MG tank at plant. Replace distr. system. Bring earthen dams up to standards. Extend the	1998	$12,400,000
2784	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	020	The raw water storage facilities of the Stinson Beach County Water District (District) include	The project involves replacing the District's aged 30,000 gallon redwood storage tanks (two tanks	2010	$114,800
2785	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	015	Existing on-site wastewater systems in the Seadrift area of Stinson Beach do not meet	The District relocates approximately 400 feet of mainline potable water pipeline (6-inch and 4-inch	2010	$450,000
2786	0	C	1500	16	AVERYDALE MWC	1910023	002	Aging well pumps, storage facilities and distribution system. Additional supply needed	Buy 1 acre of land, drill and equip a new well, and construct additional storage.	2004	$325,000
2787	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	016	The raw water storage facilities of the Stinson Beach County Water District (District) include	The project involves the design and construction costs associated with replacing the District's aged	2010	$490,000
2788	0	C	1507	20	ELSINORE WD - COUNTRY CLUB	3310013	002	The existing bare steel watermains and appurtenances are old, undersized (mainly	Design and construct 50,000'+ of new watermain to meet the WW standards and increase system	1999	$3,375,000
2789	0	C	1507	20	ELSINORE WD - COUNTRY CLUB	3310013	001	Insufficient water supply, since the system currently has one mahor water supply well	Design and construct new well with pump and appurtenances to meet the Waterwork Standards,	1998	$350,000
2790	0	C	1507	20	ELSINORE WD - COUNTRY CLUB	3310013	003	Insufficient water storage facilities, and current inability to remove existing tanks from	Design and construct new steel tank to meet standards, to increase system reliability and to	1999	$375,000
2791	0	C	2000	18	FORESTVILLE COUNTY WATER DISTRICT	4910019	002	An existing 100,000 gallon redwood water storage tank has been in service for over 40	Dismantle existing redwood storage tank and construct a new welded steel tank with a storage	2010	$500,000
2792	0	C	2000	18	FORESTVILLE COUNTY WATER DISTRICT	4910019	001	Two existing small diameter private water mains provide water service to District	Install approximately 2,300 feet of 8" diameter water pipe, three (3) 8-inch isolation valves, one	2010	$362,000
2793	0	C	2025	3	LOWER LAKE COUNTY WATER DISTRICT	1710010	008	Eight miles of old, undersized pipe in poor condition.	Replace with new pipe sized to meet current system demands.	2003	$4,000,000
2794	0	C	2154	6	VENTURA CWWD NO. 17 - BELL CANYON	5610003	003	Ventura County Waterworks District No. 17 (District) provides domestic water and fire	This project will include the construction of approximaely 10,000 linear feet line in segments	2010	$2,000,000
2795	0	C	2154	6	VENTURA CWWD NO. 17 - BELL CANYON	5610003	002	Ventura County Waterworks District No. 17 (District) provides domestic water and fire	This project will include:1. Installation of a flexible connection (EBBA Iron "Flextend") for the	2010	$171,000
2796	0	C	2229	20	CABAZON WATER DISTRICT	3310047	005	The District has a total of approximately 1,050 service connections. Of these, nearly all are	The project proposed is simply to add a parallel 16 bore and jacked waterline next to the existing	2008	$907,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2797	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	013	Ventura County Waterworks District #19 (District) was establised in 1981 when it	This project is to construct a 200,000 gallon bolted steel water tank on a concrete foundation	2010	$250,000
2798	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	010	The Ventura County Waterworks District No. 19 (District) provides water services to the	This project will include the replacement of approximately 72,000 linear feet of aged water	2010	$10,000,000
2799	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	005	Needs additional storage capacity to meet Water Works standards.	Construct 1.0 MG reservoir and 7,200 LF of 14 inch transmission line	1999	$1,223,000
2800	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	002	Distribution system needs upgrades to comply with the W.W.S.	Construct 900 LF of 8 inch water line to replace existing 2-inch line on East St.	1998	$54,000
2801	0	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	004	The Camanche Water System will experience water pressures below 20 PSI at times when	The proposed project includes the addition of approximately 10,600 lineal feet of 12 inch water	2009	$750,000
2802	0	C	2386	10	AMADOR COUNTY SERVICE AREA #3/UNIT	0310021	005	Currently the total system tank storage capacity in Lake Camanche is 677,000	Construction of a two million gallon bolted steel storage tank. The new tank would consolidate	2009	$1,750,000
2803	0	C	2400	13	VALLEY OF ENCHANTMENT MWC	3610051	001	Upgrade extremely old 2 inch mains which were installed in the 1940's. Replace them	Pipeline replacement and installation, service line connections, install 10 new fire hydrants, 15	2009	$350,000
2804	0	C	2477	20	BOX SPRINGS MUTUAL WC	3310004	005	The Box Springs Mutual Water Company (BSMWC) serves the severely disadvantaged	This project will modernize an aging distribution system that is significantly passed its useful life	2008	$7,350,000
2805	0	C	2477	20	BOX SPRINGS MUTUAL WC	3310004	004	The Box Springs Mutual Water Company (BSMWC) serves the severely disadvantaged	This project would fund the installation of a nitrate treatment system on well #17 to reduce the	2008	$1,960,000
2806	0	C	2477	20	BOX SPRINGS MUTUAL WC	3310004	006	The Box Springs Mutual Water Company (BSMWC) serves the severely disadvantaged	This project will aid in the modernization of a deteriorating distribution system. If funded, this	2008	$2,270,000
2807	0	C	2500	5	MT. HERMON ASSOCIATION, INC.	4410008	004	System has 2 old bolted steel tanks (250,000 gal ea.) that are 50 years old and failing.	Replace 2 deteriorated tanks with one new 500,000 gal tank.	2006	$475,000
2808	0	C	2535	14	BORREGO WD	3710036	004	The community is totally reliant on a sole source aquifer for drinking water. This aquifer	The two major water districts mentioned earlier have been contacted and appear willing to assist	2009	$250,000
2809	0	C	2595	3	NORTH GUALALA WATER COMPANY	2310007	010	The existing 30,000 gallon surge tank with booster pump is of questionable structural	Demolish and construct a new surge tank meeting earthquake standards including	2010	$548,000
2810	0	C	2700	5	AROMAS WATER DISTRICT	3510004	007	This project replaces an old (1970) leaking redwood 60,000-gallon storage tank with a	Replacing old redwood tank with new steel tank:The project consists of setting up disinfected	2010	$298,000
2811	0	C	2716	13	GOLDEN STATE WATER CO - MORONGO DEL	3610063	002	Old, undersized mainline	Replace mainline	1998	$570,000
2812	0	C	2775	2	TAHOE CEDARS WATER COMPANY	3110013	007	Area has small water mains and no fire hydrants	install 6 or 8 inch mains and fire hydrants at 500 ft intervals	2010	$690,000
2813	0	C	2775	2	TAHOE CEDARS WATER COMPANY	3110013	006	replace leaking/problematic water main.	replace and update 3000 ft of steel 6" water main with a mix of 6 & 8 inch main	2010	$750,000
2814	0	C	2775	2	TAHOE CEDARS WATER COMPANY	3110013	004	area is under served with hydrants at end of run being fed by undersized pipe	install 1500 feet 6" pipe with 2 additional hydrants	2010	$400,000
2815	0	C	2775	2	TAHOE CEDARS WATER COMPANY	3110013	003	!. redundant source is needed.2. Peak demand nears or exceeds supply3 Fire flow	1. Destruction of well that did not produce installed in 20082. Installation of new well.3.	2010	$500,000
2816	0	C	2775	2	TAHOE CEDARS WATER COMPANY	3110013	002	current diesel backup power for pump is failing and a clean air problem, we have been	install new propane/natural gas generator	2010	$100,000
2817	0	C	2969	17	O'CONNOR TRACT CO-OPERATIVE WATER CO.	4110019	001	Deteriorating and undersized pipes.	Install 3650 feet of new pipe and reconfigure system to abandon old pipe.	1999	$500,000
2818	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006	016	No emergency power at treatment plant.	Purhcase power generator dedicated to West Marin.	1998	$35,000
2819	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006	015	No emergency power at treatment plant.	Install connection for emergency generator to speed restoration of service.	1998	$3,600

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
2820	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006 026	The Pt Reyes Pump Station is the sole pump station that provides water to 750 services in	This project proposes to replace the motor control centers at the Pt Reyes Pump Station. This	2010	$72,000
2821	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006 029	There currently exists over 6,640 feet (1.25 miles) of circa 1950's 2" galvanized steel	This project proposes to replace the 6,640 feet (1.25 miles) of aging 2" main with new 6" main.	2010	$300,000
2822	0	C	3001	21	CITY OF NEVADA CITY	2910002 001	To increase the capacity of the plant to produce sufficient amount of water during the	The City of Nevada City's water treatment plant was totally rebuilt in the mid 1970's. The plant is	2009	$3,625,000
2823	0	C	3100	6	HERITAGE RANCH CSD	4010012 001	Nacimiento Lake allotment depleted by dwonstream rights. River drys gallery well	Construct back-up vertical well	2003	$150,000
2824	0	C	3100	6	HERITAGE RANCH CSD	4010012 002	Heritage Ranch Community Services District (District) provides water service to a	Heritage Ranch Community Services District is requesting funds to replace the existing 0.42 mg	2010	$1,448,775
2825	0	C	3797	3	WILLOW COUNTY WATER DISTRICT	2310005 001	The Willow County Water District existing 100,000 gallon water storage tank built in	The Willow C.W.D. proposes to demolish the existing 100,000 gallon storage tank, and replace	2010	$375,000
2826	0	C	3997	2	TAHOE CITY PUD - MAIN	3110010 001	The Bunker Tank, originally constructed in the early 1950's, is a major component of the	The Tahoe City Public Utility District (District) plans to construct a new 1.2M gallon welded	2010	$2,173,450
2827	0	C	4000	6	MEINERS OAKS CWD	5610005 005	The system storage consists of 3-500,000 gal, 1-250,000, and 1-80,000 gallon ground	The proposed project is to replace 2 of the 500,000 gal storage tanks, and the 80,000 gal	2010	$1,500,000
2828	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248 005	SANTIGO RD. PIPELINE. A PROPOSED PUMP STATION AT SANTIGO RD. AND	CONSTRUCT 4,200 FT. + OF 12 INCH PIPELINE ON SANTIGO ROAD TO SIERRA	2002	$320,000
2829	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248 004	CROWN VALLEY RD. PIPELINE. THE EXISTING PIPELINE THAT CONVEYS	CONSTRUCT APPROXIMATELY 2,700 FT. OF 12 IN. PIPELINE.	1999	$220,000
2830	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248 003	THE DISTRICT'S THREE WELLS PRESENTLY DISCHARGE INTO THE	CONSTRUCT A 500,000 GALLON WATER TANK TO PERMIT SAND TO SETTLE AND	2001	$540,000
2831	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248 006	SANTIAGO RD. PUMP STATION. PRESENTLY, THE DISTRICT RELIES ON	CONSTRUCT ANOTHER PUMP STATION A SANTIAGO RD. AND SOLEDAD CANYON RD.	2001	$390,000
2832	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248 001	CROWN VALLEY P.S. SEVERAL HOMES IN THIS AREA HAVE LOW WATER	INSTALL A PRESSURE REDUCING VALVE STATION, CONNECT TO THE HIGH	1998	$50,000
2833	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248 007	SYRACUSE AVE. PIPELINE. THERE IS PRESENTLY ONE PIPELINE THAT	CONSTRUCT 2,600 FT. + OF 12 INCH PIPELINE ALONG AN ALTERNATE ROUTE TO	1999	$200,000
2834	0	C	4340	5	SLVWD - FELTON WATER SYSTEM	4410002 003	The water system's source water is approximately 95% surface water. During	Contruction of a new 10 inch replacement well to a depth of approximately 300 LF and appurtances	2010	$300,000
2835	0	C	4340	5	SLVWD - FELTON WATER SYSTEM	4410002 002	Water outages due to lack of pressure because of undersized main.	Replace San Lorenzo water main.	1998	$270,000
2836	0	C	4340	5	SLVWD - FELTON WATER SYSTEM	4410002 004	Installation of a 40kw solar system at the water system's surface water treatment plant	Contruction of a 40kw roof mount solar system and appurtances thereto.	2010	$250,000
2837	0	C	4340	5	SLVWD - FELTON WATER SYSTEM	4410002 005	The Felton Water system does not have a comprehnsive Supervisor Control and Data	contruction and installation of a comprehensive SCADA system and appurtances thereto. Central	2010	$300,000
2838	0	C	4400	11	MEADOWBROOK WC	2410008 001	In April 2008 Meadowbrook Water was granted a greatly increased service area. The	The new area is very rural with pockets of homes on large lots/acreage. It is difficult to ascertain the	2009	$50,000
2839	0	C	4580	14	DEL MAR - CITY OF	3710004 002	Add seismic actuated valves to increase system reliability. Please see attached.	Please see attached	1998	$260,000
2840	0	C	4625	11	MADERA VALLEY WATER COMPANY	2010010 002	We have two wells in our system that have become unusable. These two wells are over	We are planning to construct a new well site. The new well would replace the two wells which have	2009	$1,000,000
2841	0	C	4660	16	LOS ANGELES CO WW DIST 36-VAL VERDE	1910185 005	SEISMICALLY UNSOUND TANK CONNECTIONS. IN THE EVENT OF A	RETROFIT TWO WATER TANKS WITH FLEXIBLE CONNECTIONS AND MOVE	1999	$112,500
2842	0	C	4660	16	LOS ANGELES CO WW DIST 36-VAL VERDE	1910185 001	CUYAMA TANK. THE EXISTING 500,000 GALLON CUYAMA TANK IS OVER 20	RECOAT INTERIOR OF 0.50 MG CUYAMA TANK TO PROTECT WATER QUALITY AND	2000	$80,000

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2843	0	C	4660	16	LOS ANGELES CO WW DIST 36-VAL VERDE	1910185 004	INTERMEDIATE ZONE DISTRIBUTION TANK NEEDED. THE EXISTING SYSTEM	CONSTRUCT A 500,000 GALLON TANK AT AN INTERMEDIATE PRESSURE ZONE FOR THE	2001	$5,015,000
2844	0	C	4660	16	LOS ANGELES CO WW DIST 36-VAL VERDE	1910185 002	NO WELLS. THIS DISTRICT HAS ONLY ONE SOURCE OF WATER, THE CASTAIC	CONSTRUCT NEW WELL WITH CHLORINATION STATION, FOREBAY TANK,	2001	$1,705,000
2845	0	C	5326	21	NEVADA ID - LAKE OF PINES	2910014 003	This project will provide residential water service and fire protection to 36 parcels as	The extension of waterline including a booster pump station, a water storage tank (future), water	2010	$1,740,860
2846	0	C	5383	6	SOLVANG WATER DEPARTMENT	4210013 002	Needs additional water storage facilities to comply with Water Works standards.	Construction of 2.3 million gallon reservoir	2001	$3,638,000
2847	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 041	This project will provide facilities for a quick connection between Montara Water and	This project will install two above-grade quick connection points each equipped with 1,000 feet	2010	$200,000
2848	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 056	Montara Water and Sanitary District owns and operates an existing Alamo Pressure	This project will convert an existing Alamo Pressure Regulating Valve Station into an	2010	$215,000
2849	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 039	This project will place air relief valves throughout the distribution system to ensure	This project will install up to 20 air relief valves throughout the distribution system to ensure	2010	$58,000
2850	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 040	South Airport Well needs a new out to waste valve and waste pipe to avoid contaminating	This project will install a new out to waste valve and waste pipe at the South Airport Well to avoid	2010	$23,000
2851	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 057	The District has acquired the water system ownership in 2003 from a private water	This project will replace the next several mains that have demonstrated the highest number of	2010	$2,800,000
2852	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 058	This project will rehabilitate existing South Airport Well to restore its rated production	This project will chemically rehabilitate the existing South Airport Well to restore its	2010	$75,000
2853	0	C	5500	16	VALENCIA HEIGHTS WATER CO.	1910163 001	Four wells produce water with nitrates and VOC's. Three out of four wells have	Design and construct replacement wells.	1999	$700,000
2854	0	C	5572	11	FOWLER, CITY OF	1010006 002	The water system is separately by Freeway 99 and the three water lines that connect the two	Construct a new well to increase the water supply capacity for both sides of the water system.	2002	$650,000
2855	0	C	5730	20	CALIFORNIA REHABILITATION	3310800 001	Well #1 contains Benzene at a level above the MCL. The well was taken out of service in	Add air stripping unit for benzene treatment.	1998	$250,000
2856	0	C	6000	20	NUEVO WATER COMPANY	3310026 001	Degradation of ground water quality due to intrusion of plume of high TDS water into	Construct new 1000 gpm capacity well and new 12" pipeline (see attached Plate 1).	1998	$1,020,000
2857	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027 007	The problem is the backup power for the booster pump that pressurizes the residential	Winzler and Kelly Consulting Engineers completed and evaluation of the Water System.	2010	$300,000
2858	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027 011	The University intends to construct a new 350,000 gallon welded steel tank for potable	This project includes construction of a new 350,000 gallon welded steel tank for water	2010	$1,200,000
2859	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027 010	Main drinking water raw water line is old frail transite piping. The piping fails frequently and	The project involves connecting into the existing tanks and wells at either end and abandoning the	2010	$1,500,000
2860	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027 009	The life cycle of Wells No. 3 and No. 4 are approaching the end of their useful life. These	The University is proposing to drill a well in close proximity to the existing well to reduce the	2010	$200,000
2861	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027 008	The Unviersity relies on a self- operated, owned and maintained well water system for	Removal of the existing T2 Chlorinator (approx. 10 years in age) from the potable water control	2010	$100,000
2862	0	C	6076	6	SLO CWD NO. 10 - CAYUCOS WTP	4010025 003	Two, 4inch distribution lines inadequate for providing fire flows & pressure	Replace existing 4 inch lines with new pipes.	2006	$850,000
2863	0	C	6251	8	SERRANO WATER DISTRICT	3010082 002	Ww standard defects. Additional capacity to treat surface water for East Orange County	Construct additional 2 MGD to existing treatment plant.	1998	$2,500,000
2864	0	C	6305	20	WESTERN MWD - MURRIETA DIVISION	3310036 003	Aging leaking water distribution lines within older portions of town requiring high	Replace main & lateral water lines in older parts of town. Many areas are in lower income areas.	2002	$750,000
2865	0	C	6500	6	TEMPLETON CSD	4010019 004	The Westside area of the Templeton Community Services District (District) has low	Due to the high health and safety concerns resulting from substandard pressures, the 2005	2010	$3,800,000

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2866	0	C	6700	16	MAYWOOD MUTUAL WATER CO. #2	1910085 003	Water mainlines are full of tuberculation caused by minerals, and need a rehabilitation	The project consists of cleaning and lining with cement mortar approved by NSF. This	2009	$4,500,000
2867	0	C	6713	13	RUNNING SPRINGS WATER DISTRICT	3610062 014	The Running Springs Water District has undertaken a program to eliminate a series of	The project would entail installing three sections of new water mains. Two of these would be on	2010	$820,000
2868	0	C	6735	10	CCWD COPPER COVE	0510017 002	The Copper Cove water system consists of three main pressure zones. The C pressure	The project will construct a new booster pumping station and transmission main to directly feed the	2010	$7,000,000
2869	0	C	6813	22	SATIVA-L.A. CWD F	1910147 004	Sativa Los Angeles County Water District is a very small water system with approximately	Sativa Los Angeles County Water District # 1910147, desperately needs improvements to its	2009	$2,000,000
2870	0	C	6971	3	HIDDEN VALLEY LAKE CSD	1710015 003	This project is intended to address and resolve pressure and storage concerns within	The project consists of installing a new 500,000 gallon storage tank at the same elevation as the	2010	$1,590,000
2871	0	C	6971	3	HIDDEN VALLEY LAKE CSD	1710015 001	The problem is that there are approximately 2200 water service laterals that are 35-40	The project would replace the old leaking water service laterals and as a result, greatly enhance	2010	$8,000,000
2872	0	C	6971	3	HIDDEN VALLEY LAKE CSD	1710015 002	This project is to add well protection, chlorination facilities and emergency power.	The project consists of the following:Well #2 Site:Construction of a building (well protection),	2010	$1,350,000
2873	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023 009	Lack of adequate well water/reliance on NID Ditch water for housefold use	Connection to NID treated water service.	2005	$1,310,000
2874	0	C	7137	10	ESCALON, CITY OF	3910003 001	The City of Escalon currently operates four (4) active municipal wells in the City's water	The Municipal Well No. 11 project is comprised of planning, designing, permitting, and construction	2010	$1,500,000
2875	0	C	7500	16	LA PUENTE VALLEY CWD	1910060 003	WW standards defect. Reliability. Numerous leaks on 12" steel (circa 1951)	Replacement of line with 12" ductile iron pipe.	2000	$150,000
2876	0	C	7524	12	WOODLAKE, CITY OF	5410020 005	Inadequate storage capacity.	Add additional storage tank and associated piping.	2006	$750,000
2877	0	C	7532	18	COTATI, CITY OF	4910016 001	Cotati previously had a 100,000 gallon storage tank at the proposed tank location.	This project includes demolition of the existing 0.1 MG tank, and construction of a new 0.4 MG	2010	$1,600,000
2878	0	C	7775	18	CALIFORNIA-AMERICAN LARKFIELD (PUC)	4910023 002	South end of distribution system requires an additional looped feed.	Old Redwood Highway main replacement/extension.	1998	$160,000
2879	0	C	7775	18	CALIFORNIA-AMERICAN LARKFIELD (PUC)	4910023 003	Inadequate storage capacity.	Construct raw water storage reservoir at North Wikiup site.	1998	$400,000
2880	0	C	8080	20	SANTA ANA RIVER WATER COMPANY	3310033 003	Insufficient treated water storage facilities. The water Company has two water storage	Construct a 2.7 million gallon welded steel tank on the water company's existing land on	1998	$1,200,000
2881	0	C	8080	20	SANTA ANA RIVER WATER COMPANY	3310033 005	The water company's two existing water storage tanks need to be upgraded to	Foundation improvements, expansion joints and piping modifications of shell to ground	1998	$100,000
2882	0	C	8080	20	SANTA ANA RIVER WATER COMPANY	3310033 002	Lack of reliable water supply.	Drill and equip two water wells	1998	$600,000
2883	0	C	8080	20	SANTA ANA RIVER WATER COMPANY	3310033 001	Poor water quality and low water pressure due to dead end water lines.	Construct water pipelines to eliminate dead end water lines (Plate 1)	1998	$810,000
2884	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020 002	Inadequate storage to comply with Water Works standards.	Construct a 3.2 MG reservoir to provide adequate storage in one pressure zone.	1998	$3,300,000
2885	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020 011	In various locations throughout the District's water distribution system, undersized	The project is to replace the undersized (2") water mains with 6" Class 900 PVC to increase	2010	$405,630
2886	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020 010	Computer flow modeling of the Santa Ynez River Water Conservation District,	The project would serve to increase pressure and reduce flow velocities in an area of the ID1	2010	$250,000
2887	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020 012	A 4" lateral to the 8" distribution main on Still Meadows Road, installed in the mid-70's, is	Replacement of the 4" lateral with 6" Class 900 PVC would provide for more reliable service,	2010	$85,050
2888	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020 009	In various locations throughout the District's water distribution system, undersized	The project is to replace the GIP sections of the District's aging distribution system to reduce	2010	$184,750

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2889	0	C	8646	13	HELENDALE COMMUNITY SERVICE	3610112	003	Master Plan does not provide for reliable water system operation	Develop a new master plan	2000	$100,000
2890	0	C	8646	13	HELENDALE COMMUNITY SERVICE	3610112	006	Well #2 needs replaced. The casing has deteriorated with many cracks and holes and	Drill a 1200 gpm 400+ foot water well near the well we want to replace and construct a new well	2010	$970,000
2891	0	C	9000	6	LOS OSOS COMMUNITY SERVICES DISTRICT	4010016	004	The Los Osos Community is currently served by three water purveyors, Los Osos	The Inter-tie project will include two separate inter-tie connections between the LOCSD and GSWC	2010	$240,000
2892	0	C	9479	13	GOLDEN STATE WATER CO - WRIGHTWOOD	3610047	004	The existing Reservoir (called the Lone Pine Reservoir) is too small to meet the current	To furnish and erect a new 0.5 MG welded steel water storage reservoir with appurtenances;	2010	$277,376
2893	0	C	9479	13	GOLDEN STATE WATER CO - WRIGHTWOOD	3610047	003	210k Gal Lone Pine Reservoir corroded and structurally unsound	Construct new reservoir	1998	$200,000
2894	0	C	9479	13	GOLDEN STATE WATER CO - WRIGHTWOOD	3610047	002	Old, undersized mainline	Replace mainline	1998	$3,900,000
2895	0	C	9500	16	MAYWOOD MUTUAL WATER CO. #3	1910086	002	Replace low flow mains, replace all 4 inch main with 6-8 inch.Increase fire flow to low	6 inch main between Gage and Randolph on Atlantic Blvd, remove blockage for fire	2010	$2,000,000
2896	0	C	9777	16	LOS ANGELES CWWD 40, R24, 27,33-	1910203	007	Nitrate is an inorganic compound that often appears in the environment, both naturally	This project is for the removal of nitrate from the groundwater pumped from Well No. 27-5 to	2010	$499,000
2897	0	C	9777	16	LOS ANGELES CWWD 40, R24, 27,33-	1910203	002	OLD, UNDERSIZED WATER MAIN	INSTALL 6,600 LINEAR FEET OF 12" WATER MAIN	1999	$450,000
2898	0	C	9847	13	SBNDO COUNTY SERVICE AREA 70J	3610125	002	Waterworks problems - pipelines too small in diameter to adequately supply water	Have a hyfraulic analysis performed on the system to determine how much pipeline is	2000	$100,000
2899	0	C	9847	13	SBNDO COUNTY SERVICE AREA 70J	3610125	003	Need a Water Master Plan	Develop a Water master plan	2000	$100,000
2900	0	C	9910	17	WESTBOROUGH COUNTY WATER DIST	4110027	001	Water outages due to deteriorating pipes and low storage tanks.	Install new pipes and couplings to eliminate water outages for customers and construct new water	1998	$2,500,000
2901	0	C	10000	13	WEST END CONSOLIDATED WATER	3610086	001	An upgraded iner-tie is needed with SBCsA 70 zone L system due to susecptible MTBE	Replumb pumping lines from wells to booster station, install new reservoir and control valve at	2000	$275,000
2902	0	C	10200	17	CITY OF MENLO PARK	4110017	001	Seven problems in the City's water distribution will be addressed by this project.First,	The City has a consultant working on plans and specifications to address each of the problems	2010	$1,440,000
2903	0	C	10800	7	SIERRA MADRE-CITY, WATER DEPT.	1910148	004	The quality and reliability of drinking water supplies for the City of Sierra Madre is at risk	This project will provide for the design of the replacement of undersized water transmission	2010	$3,000,000
2904	0	C	10800	7	SIERRA MADRE-CITY, WATER DEPT.	1910148	002	Reliability of local sources limited. Additional sources of supply needed.	Design and construct one domestric well and a water system inter-tie between the Cities of Sierra	1998	$1,660,000
2905	0	C	10807	18	SONOMA, CITY OF	4910012	005	The City's existing water line alignment follows southerly on Broadway and extends to	The project will extend the City's existing 10-inch water line in Napa Road from Larkin Drive to	2010	$700,000
2906	0	C	10807	18	SONOMA, CITY OF	4910012	004	The identified water service lines are currently leaking due to the type and age of the service	The proposed limits of the work includes Bettencourt Street between Fifth Street West and	2010	$1,314,000
2907	0	C	10807	18	SONOMA, CITY OF	4910012	003	The identified water service lines are currently leaking due to the type and age of the service	The project includes the residential water service replacement projects that are part of the 2007	2010	$2,420,000
2908	0	C	11301	5	SCOTTS VALLEY WATER DISTRICT	4410013	001	Scotts Valley Water District (SVWD) relies on a sole source aquifer for its drinking water	The project is to replace SVWD's existing touch-read water meter system with state-of-the-art	2010	$950,000
2909	0	C	11301	5	SCOTTS VALLEY WATER DISTRICT	4410013	002	Three Scotts Valley Water District (SVWD) booster pump stations -- Sandhill, Bethany,	The project consists of improvements to Sandhill and El Pueblo booster pump stations.The	2010	$650,000
2910	0	C	11328	17	HILLSBOROUGH WATER DEPT.	4110016	001	Delapitated and aged watermains, water tanks and booster stations.	Replace existing undersized water mains with minimum 8" ductile iron pipe. Seismically	2006	$15,000,000
2911	0	C	11328	17	HILLSBOROUGH WATER DEPT.	4110016	005	The Town of Hillsborough provides drinking water to approximately 4,200 residents and	The Town of Hillsborough's water system consists of 8.3 million gallons of storage, 14	2010	$1,340,000

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2912	0	C	11328	17	HILLSBOROUGH WATER DEPT.	4110016	003	The Town of Hillsborough is a residential community located in San Mateo County,	The Town is at 50% design of a 600,000 gallon concrete storage tank and anticipates completing	2010	$2,500,000
2913	0	C	11328	17	HILLSBOROUGH WATER DEPT.	4110016	004	Hillsborough provides service to 4,200 service connections via 97 miles of water	1. 2445 to 2400 Summit Dr & Oak Tree Place Install 815' of 8" cement lined DIP. Move zone	2010	$3,000,000
2914	0	C	11706	18	HEALDSBURG, CITY OF	4910005	006	The Cadoul Reservoir is a 60,000 gallon poured in place concrete reservoir, partially	The project would entail: installing by-pass pumping to maintain domestic water supply from	2010	$150,000
2915	0	C	11706	18	HEALDSBURG, CITY OF	4910005	007	College Avenue is currently served by a 4" cast iron water main that was installed in	The project would entail; development of water supply by-pass plans to ensure all customers	2010	$415,000
2916	0	C	11706	18	HEALDSBURG, CITY OF	4910005	005	Terrace Avenue is currently served by 2" and 4" cast iron water mains that were installed in	The project would entail; development of water supply by-pass plans to ensure all customers	2010	$575,600
2917	0	C	11706	18	HEALDSBURG, CITY OF	4910005	008	Brown Avenue is currently served by a 2" and 4" cast iron water main that was installed in	The project would entail; development of water supply by-pass plans to ensure all customers	2010	$534,900
2918	0	C	11706	18	HEALDSBURG, CITY OF	4910005	009	The Fitch Well Field consists of four public supply wells adjacent to the Russian River.	The project entails a systematic rehabilitation of Wells #1 - #4. Rehabilitation for each well would	2010	$500,000
2919	0	C	11706	18	HEALDSBURG, CITY OF	4910005	002	The Gauntlett Well Field consists of four public supply wells adjacent to the Russian	The project entails a systematic rehabilitation of Wells #1, #2 and #3. Rehabilitation for each well	2010	$375,000
2920	0	C	11706	18	HEALDSBURG, CITY OF	4910005	004	The Gauntlett Reservoir was constructed in 1957 and is a 720,000 gallon gunite lined,	The project would entail: installing by-pass pumping to maintain raw water supply to the	2010	$750,000
2921	0	C	11742	17	CITY OF SAN JOSE - NSJ/ALVISO	4310019	003	Service area is split into two geographical portions, connected only by two distribution	Microtunnel under a state highway to provide an additional connection between the two areas.	2010	$750,000
2922	0	C	12427	10	CITY OF LATHROP	3910015	004	The 3.8 million gallon water tank is needed to provide addition storage and fire protection for	Project includes construction of a 3.6 million gallon water tank with a booster station and a	2010	$6,000,000
2923	0	C	12481	13	SBDNO COUNTY SERVICE AREA 64	3610121	005	Master plan does not provide for reliable water system operation	Develop new master plan	2000	$100,000
2924	0	C	12481	13	SBDNO COUNTY SERVICE AREA 64	3610121	006	CSA 64 (District) provides water for domestic service and fire protection to approximately	The project includes the drilling and equipping of a new water production well. The site location	2010	$3,200,000
2925	0	C	12481	13	SBDNO COUNTY SERVICE AREA 64	3610121	001	Inadequate storage capacity	Construct 1 MG reservoir	1998	$400,000
2926	0	C	12566	15	NEWHALL CWD-NEWHALL	1910096	006	Newhall County Water District (Newhall Division) Reservoir 4A was built in 1975. This	The first step of the project would involve engaging engineering firms to bid on the design	2009	$3,500,000
2927	0	C	12566	15	NEWHALL CWD-NEWHALL	1910096	007	Newhall County Water District (Newhall Division) Reservoir 1 was built in 1962. This	The first step of the project would involve engaging engineering firms to bid on the design	2009	$4,000,000
2928	0	C	12566	15	NEWHALL CWD-NEWHALL	1910096	009	Newhall County Water District Booster Pump Station No. 4 was built in 1966 and consists of	The replacement of Booster Station No. 4 is an item that is recommended in the Newhall County	2009	$750,000
2929	0	C	12609	16	LOS ANGELES CO WW DIST 40 REG 38 LAKE LA	1910005	001	REGION 38 WELLS MAY NOT BE ABLE TO PROVIDE ADEQUATE WATER SUPPLY	CONSTRUCT A NEW 400' SHADOW WELL, 4500' OF PIPELINE, A CHLORINATION	2001	$715,000
2930	0	C	13168	20	LEE LAKE WATER DISTRICT	3310074	002	The District is needs to expand its storage capacity for emergency and fire flow.	The proposed project is the construction of a 3 million gallon tank adjacent to the existing tank	2010	$3,000,000
2931	0	C	13168	20	LEE LAKE WATER DISTRICT	3310074	001	In 1996, the Distirct acuired 3 water wells for the purpose of providing an alternate source	A water surface treatment facility needs to be constructed to allow the District to use its wells for	1999	$1,000,000
2932	0	C	13500	6	MONTECITO WATER DIST	4210007	006	Dependency on South Coast Conduit during high flows.	Replace existing 250,000 gallon tank with 2,000,000 gallon tank and increase treatment	2003	$3,200,000
2933	0	C	14300	21	TRUCKEE-DONNER PUD, MAIN	2910003	008	The proposed project entails the extension of a municipal water pipeline into an area	The proposed project entails the extension of a municipal water pipeline into an area currently	2010	$1,200,000
2934	0	C	14340	10	CCWD EBBETTS PASS IMPROVEMENT	0510016	001	CCWD owns and operates the Hunters Water Treatment Plant located near the community	The project will construct a surge tank at the Hunters WTP to reduce pressure impacts on the	2010	$500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2935	0	C	14915	10	RIPON, CITY OF	3910007	003	The City of Ripon, located in the Central Valley of California, serves water to 15,000	The infrastructure required to connect Ripon to the South San Joaquin Irrigation District (SSJID)	2010	$10,000,000
2936	0	C	14915	10	RIPON, CITY OF	3910007	001	Rising concentrations of nitrate in the City of Ripon's groundwater supply have forced the	Given the residuals disposal challenges associated with strong base anion exchange and	2008	$500,000
2937	0	C	15300	3	AMERICAN CANYON, CITY OF	2810005	002	Deficient residual pressure and need emergency water supply.	Purchase water supply and connection from City of Vallejo water system.	1998	$1,000,000
2938	0	C	15300	3	AMERICAN CANYON, CITY OF	2810005	004	The main problem this project is attempting to address is a potable water storage deficiency	This project involves the construction of two potable water reservoirs, East Tank #1 and East	2010	$11,000,000
2939	0	C	15300	3	AMERICAN CANYON, CITY OF	2810005	005	The City of American Canyon provides potable water service to approximately 6,000	To eliminate chronic water outages and leaks, the City of American Canyon proposes to replace	2010	$500,000
2940	0	C	15955	3	UKIAH, CITY OF	2310003	001	Inadequate storage volume.	Add 3,000,000 gallons of storage to the distribtution system.	2002	$2,000,000
2941	0	C	16000	16	LINCOLN AVENUE WATER CO.	1910063	002	Most main lines in our service are are 50+ years old. Some areas do not have adequate	Upgrade the distribution system.	2008	$500,000
2942	0	C	16713	5	SUNNYSLOPE COUNTY WATER DIST	3510003	005	The existing two Ridgemark potable water tanks have a capacity of 0.5 and 1.0 million	The existing 0.5 and 1.0 million gallon steel tanks will be seismically retrofitted, repainted, and	2010	$490,000
2943	0	C	16713	5	SUNNYSLOPE COUNTY WATER DIST	3510003	002	Sunnyslope County Water District, the City of Hollister, and LESSALT have several shared	The project will consist of a solar retrofit and enhancement of 2 water tank sites, 4 well sites,	2010	$287,400
2944	0	C	16800	6	OAK PARK WATER SERVICE	5610043	002	Oak Park Water Service's (Oak Park) 1-million gallon Conifer Zone Tank threatens a	The existing steel Conifer Zone Tank will be replaced with a new 2.1-million gallon	2010	$9,900,000
2945	0	C	16800	6	OAK PARK WATER SERVICE	5610043	001	1.0 MG storage tank built in 1996 is on unstable soil that precule seismic upgrade.	Install new 2 MG tank with good foundation soils and pipeline connecting the new location to the	2004	$2,500,000
2946	0	C	18700	6	CARPINTERIA VALLEY WATER DISTRICT	4210001	004	CVWD Distribution system has nearly 90 miles of pipeline serving 4000 individual	This project will involve installation of 26 valves in strategic places within the distribution system and	2012	$700,000
2947	0	C	18700	6	CARPINTERIA VALLEY WATER DISTRICT	4210001	005	The Carpinteria Valley Water District relies on surface water sources and groundwater	CVWD is proposing to rehabilitate the High School Well, which is currently inactive due to a	2012	$2,000,000
2948	0	C	18700	6	CARPINTERIA VALLEY WATER DISTRICT	4210001	003	Water Quality: The Carpinteria Valley Water District relies on surface water sources and	CVWD is proposing to construct a new well located on the east end of the District. This	2012	$3,000,000
2949	0	C	18700	6	CARPINTERIA VALLEY WATER DISTRICT	4210001	006	Water Quality: The Carpinteria Valley Water District relies on surface water sources and	CVWD is proposing to rehabilitate the Lyons Well, which is currently inactive due to high	2012	$2,500,000
2950	0	C	18700	6	CARPINTERIA VALLEY WATER DISTRICT	4210001	007	Water Quality: The Carpinteria Valley Water District relies on surface water sources and	CVWD is proposing to construct a new well located on the West end of the District. This	2012	$3,000,000
2951	0	C	19000	5	SAN LORENZO VALLEY WATER DIST	4410014	002	The existing distribution system consists of 2-inch galvanized steel water mains and	Construction of approximately 2,500 lineal feet of new 8-inch water mains and appurtances thereto	2010	$360,000
2952	0	C	19000	5	SAN LORENZO VALLEY WATER DIST	4410014	004	the Existing distribution system consists of 2-inch galvanized steel water mains and	Construction of approximately 1,250 lineal feet of new 6-inch water main and appurtences thereto.	2010	$200,000
2953	0	C	19000	5	SAN LORENZO VALLEY WATER DIST	4410014	003	Installation of a 40kw solar electrical system at the water system's Lyon storage reservior to	Contruction of a 40kw roof mount solar system and appurtenances thereto.	2010	$250,000
2954	0	C	20500	8	SOUTH COAST WD - CAPISTRANO BEACH	3010055	001	Water storage capacity is inadequate to handle the anticipated storage needs for	The District proposes to construct a new 2 million gallon reservoir at the current reservoir's site.	1998	$2,000,000
2955	0	C	20681	13	PHELAN PINON HILLS CSD	3610120	002	Master plan does not provide for reliable water system operation	Develop a new master plan	2000	$100,000
2956	0	C	20681	13	PHELAN PINON HILLS CSD	3610120	006	Booster stations need to be upgraded to be able to supply additional water throughout the	Upgrade and replace booster pumps	2000	$150,000
2957	0	C	20681	13	PHELAN PINON HILLS CSD	3610120	005	Distribution system is not large enough to adequately supply water throughout the	Upgrade distribution system	2000	$2,229,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
2958	0	C	21081	14	SANTA FE I.D.	3710023	005	Due to the cross-country nature and age of the existing water main, the easement is not	This is an infrastructure replacement project that will improve the reliability of an aging pipeline and	2010	$2,800,000
2959	0	C	21081	14	SANTA FE I.D.	3710023	004	The R.E. Badger Water Filtration Plant (REB) is one of the few facilities treating a local	Remove and replace existing ammonia storage tank with ASME certified vessel, including	2010	$1,800,000
2960	0	C	21229	10	PATTERSON, CITY OF	5010017	005	The City of Patterson is 100% dependent upon local groundwater for its municipal and	The City of Patterson is 100% dependent upon local groundwater for its municipal and industrial	2010	$14,000,000
2961	0	C	21229	10	PATTERSON, CITY OF	5010017	001	Security Project	One of the Citys drinking water wells is located adjacent to a City park, and surrounded by a	2008	$250,000
2962	0	C	21500	17	CITY OF MILLBRAE	4110018	001	Undersized pipes and deteriorating distribution system causing breaks and	Replace system sections that are undersized and deteriorated,	1998	$450,000
2963	0	C	21500	17	CITY OF MILLBRAE	4110018	002	Need capability to transport water to separate zone in event of service disruption.	Install pump station to pump water from lower zone to upper zone.	1999	$375,000
2964	0	C	21500	17	CITY OF MILLBRAE	4110018	003	Need to improve storage reliability and recoat storage tanks.	Seismically upgrade storage tanks and recoat interior and exterior surfaces	2000	$2,000,000
2965	0	C	22000	15	NORWALK - CITY, WATER DEPT.	1910191	001	Lakeland Well No. 3 shut down due to water contamination and structural problems.	Install new well and well head treatment Project involves: Design, and Construction	1998	$1,460,000
2966	0	C	22000	15	NORWALK - CITY, WATER DEPT.	1910191	002	Fire flow, peak hour, and emergency use demands are not currently being met due to	Construct a new reservoir, well and pump station. See attached discussion. Project	1998	$5,825,000
2967	0	C	23110	5	HOLLISTER, CITY OF	3510001	005	Concrete storage reservoir in Cienega Hills needs to be replaced.	Design and construct a modern reservoir to replace the existing one.	2000	$265,000
2968	0	C	23110	5	HOLLISTER, CITY OF	3510001	007	Seismic retrofits of well facilities.	All deficiencies should be carefully evaluated and corrected.	1998	$150,000
2969	0	C	23110	5	HOLLISTER, CITY OF	3510001	011	City has 50-year old pipeline that needs to be replaced. Pipelines are located on unstable	Identify a more stable pipeline route and construct a new pipeline with adequate restraints	2000	$1,366,000
2970	0	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	010	The Trinity Oaks area near Glen Ellen is isolated from the rest of the Valley of the	This project involves the construction of approximately 3,600 feet of 8” PVC water main	2010	$450,000
2971	0	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	009	The District’s existing steel water mains located in the Boyes Hot Springs area were	This project involves the replacement of approximately 3,000 feet of small diameter steel	2010	$550,000
2972	0	C	24413	7	GSWC-SOUTH ARCADIA	1910212	001	700' OF WATER MAINS LESS THAN 4" IN DIAMETER. THESE MAINS DO NOT	REPLACE UNDERSIZED MAINS	1998	$70,000
2973	0	C	25404	11	CITY OF SANGER	1010029	002	Lack of adequate backup power facilities at the well sites.	Install backup power generators at 8 well sites to provide system reliability.	2006	$1,200,000
2974	0	C	25584	11	REEDLEY, CITY OF	1010027	001	The City of Reedleys water system currently has storage capacity for 100,000 gallons to	The project will allow for two 1.5 million gallon elevated Hydro-towers to be located at the north	2007	$9,000,000
2975	0	C	25824	16	CITY OF SOUTH PASADENA	1910154	010	The 1.0mg Wilson Reservoir was purchased in 1920 by the City of South Pasadena. The	The proposed project will demolish the existing 1 million gallon reservoir and pump station and	2010	$10,350,000
2976	0	C	26432	18	WINDSOR, TOWN OF	4910017	034	The Town of Windsor, California is a community of approximately 26,000 situated	The Water System SCADA Improvements Project (“Project”) is an opportunity for the Town to	2010	$900,000
2977	0	C	26708	14	VISTA IRRIGATION DISTRICT	3710027	003	The Escondido-Vista Water Filtration Plant (EVWFP) supplied 55 percent of VID’s	The project will permanently replace the existing potable water gravity conveyance system with a	2010	$16,400,000
2978	0	C	26708	14	VISTA IRRIGATION DISTRICT	3710027	004	This project will replace approximately 5,300 feet of 6 & 10-inch aging steel water mains	Installation of approximately 5,300 feet of 8 and 10-inch PVC water main and reconnection of	2010	$1,000,000
2979	0	C	27361	20	NORCO, CITY OF	3310025	003	The City does not have sufficient source capacity from its existing wells to adequately,	Design, drill and equip additional well in Temescal Basin, including required transmission	1998	$350,000
2980	0	C	27361	20	NORCO, CITY OF	3310025	002	The City does not have an adequate source of supply to meet peak water demand. (see	To reduce system demand, a pumping station and transmission main will be constructed to	1998	$550,000

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2981	0	C	27361	20	NORCO, CITY OF	3310025	001	The City's water system has a peak consumption demand of 13 MGD and only 9.5	Construction of 4 MG reservoir to maintain adequate reserve capacity.	1998	$4,400,000
2982	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	049	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in each tank to eliminate	2010	$80,000
2983	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	050	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in each tank to eliminate	2010	$80,000
2984	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	051	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
2985	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	052	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
2986	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	053	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in each tank to eliminate	2010	$80,000
2987	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	054	There is an active landslide at 19560 Pacific Coast Highway (PCH). This landslide is	The goal of this project is to minimize the amount of water depleted in this area that can be used for	2010	$250,000
2988	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	048	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
2989	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	057	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
2990	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	056	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in each tank to eliminate	2010	$80,000
2991	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	058	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in each tank to eliminate	2010	$80,000
2992	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	059	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
2993	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	055	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in each tank to eliminate	2010	$80,000
2994	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	023	The existing concrete tank does not meet current domestic and fire protection standard.	Will be replaced with a bigger steel tank.	2007	$1,460,000
2995	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	004	CARBON MESA WATER TANK. THE EXISTING 0.1 MG TANK IS AGED AND OF	ERECT A TEMPORARY 0.1 MG TANK, REMOVE THE EXISTING RESERVOIR, AND	1999	$800,000
2996	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	007	EMERGENCY GENERATOR. DURING POWER OUTAGES, THE MAJORITY OF	INSTALL PERMANENT EMERGENCY BACK-UP GENERATORS TO KEEP OUR TWO MAJOR	1999	$600,000
2997	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	047	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
2998	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	024	Metropolitan Water District of Southern California (MWD) provides the single source	The District is seeking matching funds for a capital improvement project aimed at decreasing	2009	$2,400,000
2999	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	025	Security Project	In compliance with the Public Health Security and Bioterrorism Preparedness and Response Act of	2007	$4,025,600
3000	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	026	Metropolitan Water District of Southern California (MWD) provides the single source	Los Angeles County Waterworks District 29 (District) is proposing the addition of a new water	2007	$5,350,000
3001	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	043	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
3002	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	046	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
3003	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	045	The existing water main that serves the Marina del Rey customers is aged and	The project consists of installing approximately 9,800 feet of 18-inch diameter steel pipeline to	2010	$5,700,000

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3004	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	044	The Los Angeles County Waterworks District No. 29 receives its water supply from West	The purpose of the proposed project is to thoroughly mix the water in the tank to eliminate	2010	$40,000
3005	0	C	28000	17	CITY OF EAST PALO ALTO	4110024	002	Need emergency water supply.	Design and construct a facility on site to treat high iron and magnese contect to a safety level in	1999	$500,000
3006	0	C	28000	4	CITY OF BENICIA	4810001	017	Sections of distribution system is deteriorated.	Replace pipelines with new ductile iron pipe to bolster the distribution system.	2002	$1,029,000
3007	0	C	28000	17	CITY OF EAST PALO ALTO	4110024	001	Undersized pipes and deteriorated water mains causing breaks, low pressure, and low	Replace rusted old and undersized water mains with new min. 8" mains to elliminate health	1999	$1,100,000
3008	0	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	004	Distribution system has old, inadequate size and poor condition mains which do not	Design & construct 9,000 lineal feet of 8 inch dist. Mains including services, hydrants, air/vac	2001	$842,400
3009	0	C	29867	17	CITY OF BURLINGAME	4110003	002	Currently, a portion of the City's water distribution system contains old,unlined, cast-	The water main replacement project involves the installation of approximately 21,300 linear feet of	2010	$1,500,000
3010	0	C	30000	13	LAKE ARROWHEAD CSD	3610005	003	A condition and seismic evaluation of the District's existing water storage tanks was	The project would include seismic upgrades at 19 water storage tank sites. Drainage improvements,	2010	$2,000,000
3011	0	C	30000	13	LAKE ARROWHEAD CSD	3610005	004	Backup power generators are required to ensure reliability of the DIstrict's water system	Install two backup power generators. One at the District's North Bay Intake Pumping Station and	2010	$1,000,000
3012	0	C	30000	17	SAN JOSE STATE UNIVERSITY	4310028	003	The San Jose State University (SJSU) Public Water System (PWS) serves a population of	The project provides improvements necessary due to the proximity of recycled water, repairs	2010	$93,100
3013	0	C	30000	17	SAN JOSE STATE UNIVERSITY	4310028	004	The San Jose State University (SJSU) Public Water System (PWS) serves a population of	The project reconfigures potable and irrigation systems with required backflow prevention	2010	$527,533
3014	0	C	30000	17	SAN JOSE STATE UNIVERSITY	4310028	002	The San Jose State University (SJSU) Public Water System (PWS) serves a population of	The project installs hydrants and improves backflow devices in campus buildings	2010	$374,800
3015	0	C	30000	19	INDIAN WELLS VALLEY W.D.	1510017	002	LIMITED TRANSMISSION CAPACITY ON EAST SIDE RESULTING IN LOW	INSTALL NEW PIPELINES IN THE EASTERN PORTION AND CONSTRUCTION A STORAGE	2000	$11,975,000
3016	0	C	30000	19	INDIAN WELLS VALLEY W.D.	1510017	005	The development in the Belle Vista area has met or exceeded District's preferred water	Construction of a tank with a 400,000 gallon capacity for the Belle Vista area would bring	2010	$1,200,000
3017	0	C	30000	19	INDIAN WELLS VALLEY W.D.	1510017	006	The District regularly schedules to replace sections of main line that are more than 30	Two secctions that are ready to be replaced are: 1/2 mile 12" PVC line on Drummond Avenue,	2010	$1,000,000
3018	0	C	30000	19	INDIAN WELLS VALLEY W.D.	1510017	007	Well plant currently is located in a temporary facility.	Construct one well pumping plant, including site work, site piping, building structures, ventilation	2010	$650,000
3019	0	C	31221	15	GSWC - NORWALK	1910098	004	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$600,000
3020	0	C	31435	15	GSWC - CULVER CITY	1910030	003	UNDERSIZED PIPES (<4") THAT DO NOT COMPLY WITH WATERWORKS	REPLACE WATER MAINS IN CRITICAL AREAS	1998	$700,000
3021	0	C	31435	15	GSWC - CULVER CITY	1910030	002	OLD CAST IRON PIPES WITH BIO-GROWTH AND POTENTIAL NITRIFICATION	CEMENT LINING WATER MAINS IN CRITICAL AREAS.	1998	$320,000
3022	0	C	33792	9	SAN JUAN WATER DISTRICT	3410021	002	Inadequate pressure to meet Waterworks Standards. As water demand increases,	Install a 12-inch pipeline up to the tank and refurbish the existing tank, which belongs to a	1998	$500,000
3023	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	013	Coastal Northern Monterey County has long faced water supply challenges; the problems	The Surface Water Treatment Plant (SWTP) component of the Phase 1 project will have a	2010	$77,910,000
3024	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	012	Coastal Northern Monterey County has long faced water supply challenges; the problems	A Regional Desalination Facility is proposed to help satisfy regulatory requirements and meet	2010	$100,000,000
3025	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	011	Coastal Northern Monterey County has long faced water supply challenges; the problems	As part of the Water for Monterey County Program, MCWD proposed a Surface Water	2010	$54,856,600
3026	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	007	The conversion of the Fort Ord from military use to domestic use included transferring	This project would include the following:- Perform an evaluation of the tank integrity.- Determine the	2009	$300,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3027	0	C	35000	17	ESTERO MUNICIPAL IMPROVEMENT	4110021	001	Need an alternate supply main since system supplied by one main.	Desgin and Construct alternative water supply main to redundant SFWD supply.	1999	$20,000,000
3028	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	010	There are two wells at the Woodmere Plant that are major producers for the Orcutt	Install a new generator for the two wells. Also included in the scope are electric panels and	2010	$506,000
3029	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	006	Distribution system has old and inadequate size mains which do not comply with Water	Replace 2400 feet of water main.	1998	$154,000
3030	0	C	36037	8	CITY OF SAN JUAN CAPISTRANO	3010030	002	Loss of capacity due to reduced yield and bio fouling in Rosenbaum Well No 2.	Construct new well in Trabuco Creek (North) area of District.	1998	$276,000
3031	0	C	36037	8	CITY OF SAN JUAN CAPISTRANO	3010030	009	The Ground Water Recovery Plant Expansion and Regional Domestic Distribution Facility	The Ground Water Recovery Plant Expansion and Regional Domestic Distribution Facility will	2010	$3,000,000
3032	0	C	36037	8	CITY OF SAN JUAN CAPISTRANO	3010030	003	Current reservoir capacity to zone is inadequate causing pressure fluctuation.	Construct 2 MG reservoir and transmission main to link into distribution system.	1998	$1,815,000
3033	0	C	36435	7	GSWC - CLAREMONT	1910024	001	6100' OF WATER MAINS LESS THAN 4" IN DIAMETER. THESE MAINS DO NOT	REPLACE OR ABANDON UNDERSIZED MAINS OVER A 2 YEAR PERIOD	1998	$300,000
3034	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	009	Well 20 within Ventura County Waterworks Distric No. 1 (District) was constructed by	The Contractor shall furnish all materials, equipment, tools and labor for the construction of	2010	$2,500,000
3035	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	001	Ventura County Waterworks Distric No. 1 (District) provides water service to the Home	The contractor shall furnish all materials, equipment, tools, and labor for the construction of	2010	$2,000,000
3036	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	003	Ventura County Waterworks District No. 1 (District) well 96 was drilled and constructed	Install a swage patch on the hole in the well casing. Conduct mechanical cleaning utilizing a	2010	$300,000
3037	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	004	Ventura County Waterworks District No. 1 (District) Stockton Reservoir is a bolted steel	Repair the leaks in the Stockton Reservoir to assure continued domestic water storage and fire	2010	$80,000
3038	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	010	Poly service water lines became popular in the middle of our last century. They were used	This project consists of replacing 3,442 linear feet of poly water service lines wiht copper service	2010	$4,106,400
3039	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	006	When the Walnut Acres Tract in Ventura County Waterworks District No. 1 was	This project is to replace approximately 7,062 linear feet of all undersized and inadequate water	2010	$1,200,000
3040	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	007	Ventura County Waterworks District No. 1 (District) water system is deteriorating	This project will include the replacement of approximately 8,000 linear feet of aged 12 inch	2010	$2,200,000
3041	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	008	The homes in the vicinity of Roseland Avenue within Ventura County Waterworks District No.	The Contractor shall furnish all materials, equipment, tools and labor for the construction of	2010	$1,000,000
3042	0	C	37000	4	CITY OF MARTINEZ	0710006	001	This project is intended to solve a water system deficiency in treated water storage	The project will consist of the replacement of a 1964 1.25 million gallon treated water reservoir.	2010	$4,126,212
3043	0	C	37000	4	CITY OF MARTINEZ	0710006	002	The City of Martinez source water pipeline has reached it's expected usefull life. This is a	This project consists of the replacement of approximately 2300 feet of 32 inch steel water	2010	$1,000,000
3044	0	C	38000	15	CRESCENTA VALLEY CWD	1910028	004	The water systems has 10 old cable tool drilled wells and one (1) mud rotary drilled	Replace the existing 11 wells with up to 16 new wells of modem design and construction to	2000	$11,069,460
3045	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	008	Christen Hill Tank is seismically unstable.	Replace tank.	2007	$7,500,000
3046	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	010	8000 ft of distribution piping is seismically unstable and is connected to the Christen Hill	Construct 8000 ft of seismically hardened piping on the west side of the fault. Additional	2009	$3,090,000
3047	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	002	Need alternate water supply in case of emergency.	Construct intertie with the City of San Bruno which will be second source of supply.	1999	$3,125,000
3048	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	003	Need alternate water supply line for a service area in case of an emergency.	Construct loof to bring second supply line to this area.	1999	$425,000
3049	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	009	6,000 ft of 21in transmission main is constructed above the San Andreas Fault.	Project replaces the existing piping with a seismically hardened 24in ductile iron pipeline.	2007	$2,100,000

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3050	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	004	Wooden tank has leakage abd a roof in poor condition.	Abandon tank and construct ne waterline to serve area.	1998	$250,000
3051	0	C	38500	14	SAN DIEGUITO WD	3710021	002	SDWD Instrumentation, Telemetry, Centralized Control System and	This project involves the installation of an Instrumentation, Telemetry, and Centralized	2010	$650,000
3052	0	C	38500	14	SAN DIEGUITO WD	3710021	004	SDWD Water Valve Replacement project replaces approximately 60 water isolation	SDWD Water Valve Replacement project replaces approximately 60 water isolation valves	2010	$450,000
3053	0	C	38500	14	SAN DIEGUITO WD	3710021	006	This project involves installation of cathodic anodes to replace existing anodes that have	Cathodic protection is used to control the corrosion of buried steel water pipelines. It has	2010	$225,000
3054	0	C	39050	17	CITY OF GILROY	4310004	001	The existing water main on First Street between Monterey Street and Santa Teresa	Replace existing water main on First Street between Monterey Street and Santa Teresa	2010	$2,750,000
3055	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	008	The City of Monrovia Water system is, during high demands, falling short of the amount of	The City would hire a contractor to supply and install all equipment, including electrical	2010	$100,000
3056	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	004	The City of Monrovia is a community in and near the foothills of Los Angeles County. The	The City of Monrovia would have six emergency connections constructed in various locations in	2010	$400,000
3057	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	005	The City of Monrovia Utilities Division continually strives to improve water service,	The solution to the issues described would be as follows:Grand Avenue - Replacement of 600 feet	2010	$375,000
3058	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	007	The existing electricial panel that is 50+/- years old is in poor condition and may fail at	The City will hire a contractor to purchase and install a new electrical panel and conduits to	2010	$250,000
3059	0	C	40000	14	RAMONA MUNICIPAL WD	3710019	004	Ramona Municipal Water District (RMWD) operates a 30-inch transmission main which	The expansion joints are a main area of concern due to the fact that the original set distance for	2010	$1,240,000
3060	0	C	40000	14	RAMONA MUNICIPAL WD	3710019	006	Existing facility fails to meet enhanced coagulation rule and is therefore inoperable.	Construct a 4 MGD water treatment plant on the current Bargar Plant site by replacing the current	2010	$3,700,000
3061	0	C	40165	17	CITY OF SAN BRUNO	4110023	011	The City of San Bruno has two sources of water that is delivered to the ratepayers. The	This project will install four new regulators—fabricated vault with associated	2010	$400,000
3062	0	C	40165	17	CITY OF SAN BRUNO	4110023	013	Located near the uppermost elevation on the western edge of city limits, the Sweeny Ride	The City has completed a preliminary design report. The report suggested a trench less lining	2010	$2,500,000
3063	0	C	40165	17	CITY OF SAN BRUNO	4110023	010	Located in the northwest corner of the city at the corner of College Drive and Skyline	This project is currently at the 65% design stage and will build a new pump station, including	2010	$2,200,000
3064	0	C	40165	17	CITY OF SAN BRUNO	4110023	014	The water main pipelines along Mastick Avenue are approximately 80 years old and	This project will replace approximately 1.6 miles of 2-inch, 4-inch and 8-inch water pipelines. It is	2010	$1,000,000
3065	0	C	42650	18	ROHNERT PARK, CITY OF	4910014	002	The City initiated the Water Main Improvement Project to increase the reliability	The project involves construction of water mains and appurtenances within the City and will	2010	$2,235,300
3066	0	C	42650	18	ROHNERT PARK, CITY OF	4910014	001	If constructed, the Rohnert Park Eastside Potable Water Tank project will be the only	The Rohnert Park Potable Water Tank Project includes the construction of a 900,000 gallon	2010	$7,400,000
3067	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	006	Earth movement in this seismically active area can cause rupturing of pipes running into and	Install double ball joints on lines into and out of two reservoirs in this system.	2010	$500,000
3068	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	005	The Simi System is supplied by a combination of groundwater wells (chlorinated) and	Install Tideflex valves in the reservoirs	2010	$126,000
3069	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	007	Due to current and future anticipated growth, booster capacity at the Katherine plant is	An additional 500 gpm of booster capacity should be added to the Katherine plants current 1,500	2010	$500,000
3070	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	004	The Coldwater Reservoir has a volume of 8 million gallons and needs to maintain that	Install SolarBee Potable Water Circulators in each side of the Coldwater Reservoir. This will	2010	$125,000
3071	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	005	The water lines were installed in 1924 and have exceeded their usable life. In fact, one	The water lines serve over 35,000 residential and business customers. However the estimated	2010	$4,261,700
3072	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	006	The California state law requires all Cities to provide fluoridated water to their customers.	In order to rehabilitate the fluoridation treatment facility, the City will make modifications and	2010	$37,500

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3073	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	007	The steel tanks have inadequate mixing of water in the reservoir that causes stagnation,	Install SolarBee Potable Water Circulators in each of the five Steel Water Tanks identified as	2010	$175,000
3074	0	C	44814	22	CITY OF ARCADIA	1910003	001	Substandard water system network in the area is causing low water pressures which	The Project will construct two connected legs of transmission main as follows:1. Install 2,100	2010	$320,000
3075	0	C	44814	22	CITY OF ARCADIA	1910003	002	In 2006 the Hugo Reid Well (Well), a major water supply well for the City of Arcadia went	The Hugo Reid Blending Pipeline Project will install 2,500 linear feet of new 8" DIP and	2010	$500,000
3076	0	C	44831	6	CAMARILLO WATER DEPT	5610019	003	Inadequate storage capacity causes Water Works standards violation.	Construct a 4 MG water storage reservoir which will provide peak storage capacity for pressure	1998	$4,804,000
3077	0	C	46362	7	SUBURBAN WATER SYSTEMS-LA MIRADA	1910059	001	PHASE 1 OF 2: RESERVOIR 408 HAS AN OLD CORRUGATED METAL ROOF THAT	PHASE 1 OF 2: DEMOLITION AND PREPARATION WORK	1999	$850,000
3078	0	C	48000	7	WHITTIER-CITY, WATER DEPT.	1910173	001	The existing water mains on Palm Ave. and Southwind/Park Street were built in 1928 and	The project consist of replacing the existing 2-inch, 4-inch, and the 6-inch water mains on Palm	2010	$625,000
3079	0	C	48418	13	RIALTO-CITY	3610038	001	Roof leaks on reservoirs	Construct new reservoir	1998	$6,000,000
3080	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	028	The District strives to optimize and upgrade deficient infrastructure as part of our ongoing	The Cathedral Area Main Replacement Project will include the replacement of 410 lineal feet of 2-	2010	$480,000
3081	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	010	Sonoma County Water AgencyWater Transmission System Air/Vacuum Relief	Sonoma County Water AgencyWater Transmission System Air/Vacuum Relief Valve	2009	$3,230,000
3082	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	016	Transmission main replacement at Soquel Center and Bridge.	Replace pipes.	2002	$2,021,400
3083	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	011	Redwood storage tank is old and leaking - causing water quality and maintenance	Replace reservoir with 500,000 gallon steel reservoir at Vista Del Mar Site.	1998	$520,000
3084	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	021	Distribution pipe replacement at Rio Del Mar.	Replace pipes.	1999	$866,400
3085	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	023	Distribution pipe replacement at Shoreview, Wixon and Moosehead.	Replace pipes.	2001	$2,186,000
3086	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	024	Distribution pipe replacement at Center St., Rio Del Mar flats.	Replace pipes.	2002	$957,800
3087	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	025	Distribution pipe replacement at Humes and Los Altos.	Replace pipes.	1999	$2,011,400
3088	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	026	The District strives to optimize and upgrade deficient infrastructure as part of our ongoing	The Barrett Way Main Replacement Project in La Selva Beach, CA will include the replacement of	2010	$100,000
3089	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	027	The District strives to optimize and upgrade deficient infrastructure as part of our ongoing	The Vienna Woods Main Replacement Project will include the replacement of 2,000 lineal feet of	2010	$900,000
3090	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	010	Additional storage tank needed to meet high demands and prevent water quality problems.	Install reservoir - 50,000 gallon welded steel tank.	1998	$900,000
3091	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	019	Distribution pipe replacement at Monroe Ave.	Replace distribution pipes.	2000	$735,700
3092	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	017	Transmission main replacement at Huntington and Wallace.	Replace pipes.	1998	$819,300
3093	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	013	The Sonoma County Water Agency (SCWA) is a wholesale potable water provider to	The SCWA EPA-approved Vulnerability Assessment (VA) recommended establishing a	2010	$300,000
3094	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	014	The Sonoma County Water Agency (SCWA) is a wholesale potable water provider to	The EPA-approved Vulnerability Assessment (VA) recommended that SCWA implement water	2010	$100,000
3095	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	015	Capacity of current aqueduct between Petaluma and Cotati is exceeded during	To ensure the reliable delivery of drinking water, the project will include construction of an	2010	$80,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
3096	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020 016	The Water Agency owns and maintains more than 90 miles of pipeline in the vicinity of and	To avoid or minimize the harmful effects of an uncontrolled release of water, the Water Agency	2010	$2,100,000
3097	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020 017	In the Water Agency's Seismic Vulnerability Assessment, lateral spread hazard in fine-	The goal of this activity is to mitigate the loss of an essential service to 600,000 residents and	2010	$4,000,000
3098	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020 018	A vulnerability assessment of the Agency's water supply facilities was performed.	In order to mitigate the water system's vulnerability to earthquakes, the Agency	2010	$8,000,000
3099	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020 012	The Sonoma County Wataer Agency (SCWA) has prepared a Reliability Study, a	The Sonoma County Water Agency (SCWA) proposes to strategically locate isolation valves to	2010	$3,100,000
3100	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020 004	This project will address the 1.0 million gallon storage shortage to meet the standards for	Combination of a second Wilder reservoir and pump stations facilities (proposed) with the	2010	$2,925,000
3101	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020 006	The City of Thousand Oaks imports 100 percent of its more than 25 million gallons per	The City of Thousand Oaks proposes to install a one (1) MGD MF/UF water treatment system at	2010	$2,000,000
3102	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020 005	Lack sufficient pumps during system's peak time, lack of back up in the system incase of	This project will construct a new pump station as back up to the existing La Granada pump station	2010	$1,200,000
3103	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020 002	Several of the City's reservoirs experience loss of chlorine residual and therefore putting	City is proposing to use solar-powered, long-distance water circulation technology to install	2010	$320,000
3104	0	C	50542	14	POWAY - CITY OF	3710015 001	The existing 10-inch welded steel pipe has experienced numerous leaks which results	The existing High Valley Waterline is a 10-inch welded steel main which starts from the High	2010	$1,000,000
3105	0	C	50800	8	EL TORO WATER DISTRICT	3010079 004	No backup sources of supply	Drilling wells and conveyance system	2001	$4,500,000
3106	0	C	50800	8	EL TORO WATER DISTRICT	3010079 005	Deteriorating floating cover	Replacement of floating cover	2002	$4,500,000
3107	0	C	52582	7	GSWC-SAN DIMAS	1910142 001	3850' OF WATER MAINS LESS THAN 4" IN DIAMETER THAT DO NOT COMPLY WITH	REPLACE UNDERSIZED MAINS OVER A 2 YEARS PERIOD	1998	$385,000
3108	0	C	52879	13	APPLE VALLEY RANCHOS WC	3610003 008	Inadequate source capacity	Construct new booster facility	1998	$200,000
3109	0	C	52879	13	APPLE VALLEY RANCHOS WC	3610003 002	Old, substandard mainline	Replace mainline	1999	$1,000,000
3110	0	C	52879	13	APPLE VALLEY RANCHOS WC	3610003 006	Inadequate storage	Construct new reservoir	1999	$800,000
3111	0	C	52879	13	APPLE VALLEY RANCHOS WC	3610003 004	Inadequate source capacity	Construct new well	2000	$800,000
3112	0	C	53000	7	GLENDORA-CITY, WATER DEPT.	1910044 003	The existing Well 2 (located at the Arthur E. Cook, Jr., Water Production Facility, 1051 E.	The existing Well 2 (located at the Arthur E. Cook, Jr., Water Production Facility, 1051 E.	2010	$1,200,000
3113	0	C	53000	7	GLENDORA-CITY, WATER DEPT.	1910044 004	The City of Glendora is a local community in eastern Los Angeles County. We typically	The City of Glendora is a local community in eastern Los Angeles County. We typically	2010	$7,500,000
3114	0	C	55000	13	CITY OF CHINO HILLS	3610036 006	Inadequate source capacity resulting in service connection limitation	Construct reservoir R23	1998	$1,125,000
3115	0	C	55000	13	CITY OF CHINO HILLS	3610036 005	Inadequate source capacity resulting in service connection limitation	Construct 5 MG reservoir R21	1998	$2,500,000
3116	0	C	55000	13	CITY OF CHINO HILLS	3610036 019	Inadequate source capacity resulting in service connection limitation	Upgrade Carbon Cyn PRV	2000	$125,000
3117	0	C	55000	13	CITY OF CHINO HILLS	3610036 015	Inadequate source capacity resulting in service connection limitation	Construct 2 MG reservoir R22	2000	$1,125,000
3118	0	C	55900	18	PETALUMA, CITY OF	4910006 008	Current 10" steel water main is failing and has required the city to isolate the main and pump	Project would replace this section of the failing main and the allow the system to provide	2010	$1,500,000

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3119	0	C	55900	18	PETALUMA, CITY OF	4910006	009	The Project will relieve pressure and water turn over in an extended part of the system.	Project would loop needed areas in the system to provide adequate fire fighting pressures and	2010	$450,000
3120	0	C	55900	18	PETALUMA, CITY OF	4910006	010	The Current tank is Failing and a replacement Tank is required to maintain system operation	Project replaces a 2MG tank. This is critical inferstructure to the city and protects public heath	2010	$2,996,000
3121	0	C	55900	18	PETALUMA, CITY OF	4910006	003	System Pressures in this area of the system require looping to get need water exchange	Project would loop needed areas in the system to provide addequat fire fighting pressures and	2010	$500,000
3122	0	C	55900	18	PETALUMA, CITY OF	4910006	002	The Project will relieve pressure and water turn over in an extended part of the system.	Project would loop needed areas in the system to provide adequate fire fighting pressures and	2010	$1,100,000
3123	0	C	55900	18	PETALUMA, CITY OF	4910006	007	The system struggles in this area to meet need preassures	Project would loop needed areas in the system to provide addequat fire fighting pressures and	2010	$150,000
3124	0	C	55900	18	PETALUMA, CITY OF	4910006	004	The project is to replace one 8" and one 10" water main with a 16" need PVC main.	project replaces a failing pair of mains and combines them into one. This will allow the city	2010	$1,500,000
3125	0	C	55900	18	PETALUMA, CITY OF	4910006	005	The Project will relieve pressure and water turn over in an extended part of the system.	Project would loop needed areas in the system to provide adequate fire fighting pressures and	2010	$1,300,000
3126	0	C	55900	18	PETALUMA, CITY OF	4910006	006	The current Aqueduct is undersized and is 50 years old. I its the back bone to southern	The project is a parallel aqueduct to increase reliability for our delivery system and ensure that	2010	$40,000,000
3127	0	C	55900	18	PETALUMA, CITY OF	4910006	001	Paula Lane Reservoir #2 is required to support the current Paula Lane Reservoir.	The City of Petaluma is proposing to make improvements to its water distribution system to	2009	$2,250,000
3128	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	036	The Lynwood and San Marin Pump Stations are the sole pump stations that provide water	This project proposes to replace the motor control centers at the Lynwood and San Marin Pump	2010	$176,000
3129	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	015	Surface WTP lacks emergency power.	STUDY NEEDS, IMPLEMENT AS APPROPRIATE.	2001	$100,000
3130	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	035	Pacheco Valle Tank is a 5MG water tank the currently has only one inlet/outlet valve and	The project proposes to install a mixing system inside of the tank to improve water quality and to	2010	$110,000
3131	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	038	As identified in the Novato Water System Master Plan, Trumbull Pump Station does not	This project proposes to upgrade the pumps at the Trumbull Pump Station. All three pumps	2010	$150,000
3132	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	034	The 4.5 MG Amaroli Tank is currently served by a single pipeline from the northern section	This project proposes to construct a second pipeline feed to Amaroli Tank. A second feed to	2010	$550,000
3133	0	C	61454	8	CITY OF LA HABRA	3010018	003	The City of La Habra owns and operates facilities deemed critical to the operations of	The Project is located at the City's Municipal Water Yard, three reservoir sites, six booster	2010	$1,000,000
3134	0	C	61454	8	CITY OF LA HABRA	3010018	002	The Idaho Well and Booster Station is currently the City's only source of local	The project consists of the replacement of the existing obsolete motor control center with a fully	2010	$400,000
3135	0	C	62000	17	CITY OF PALO ALTO	4310009	008	Needs improvement on transmission lines.	Contract a new intertie to Hetch-Hetchy Division tubes 3 & 4 to add second feed into Hospital	1998	$1,800,000
3136	0	C	62000	17	CITY OF PALO ALTO	4310009	001	Water mains are aging and need to be replaced. Main breaks cause customer	Replace water mains.	1998	$2,200,200
3137	0	C	62000	17	CITY OF PALO ALTO	4310009	004	More storage is necessary for emergency water supply. Current city wells need repairs	Install variable frequency drives and water treatment to connect wells to standby wells.	1998	$1,200,000
3138	0	C	62000	17	CITY OF PALO ALTO	4310009	005	System's ability to utililize stored water needs to be improved.	Construct a new return pipe from Montbello reservoir to pressure zone 1.	1998	$2,000,000
3139	0	C	62000	17	CITY OF PALO ALTO	4310009	006	System's water storage needs improvement.	A two million gallon reservoir is needed to improve storage.	1998	$4,000,000
3140	0	C	62000	4	CITY OF PITTSBURG	0710008	001	The Buchanan Place Water Main project will replace a segment of water distribution line	This project will replace deteriorated distribution infrastructure within a publicly owned water	2010	$300,000
3141	0	C	62100	8	CITY OF TUSTIN	3010046	006	The City of Tustin is located in central Orange County, and is responsible for providing	The City's water distribution system is divided into three pressure zones and currently provides	2010	$14,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
3142	0	C	62100	8	CITY OF TUSTIN	3010046 007	The City of Tustin [City] is located in central Orange County [OC] and supplies domestic	The Tustin Avenue Well project includes the demolition of an existing well, followed by the	2010	$4,500,000
3143	0	C	62100	8	CITY OF TUSTIN	3010046 004	Aged Simon Ranch reservoir could cause contamination.	Repairs will consist of installing a new top slab on the existing reservoir along with repairs to the	1998	$670,000
3144	0	C	62100	8	CITY OF TUSTIN	3010046 001	Aged reservoir could cause contamination (foothill)	Removing soil from the roof and installation a waterprood cement based slurry on the roof deck.	1998	$476,000
3145	0	C	63000	14	OLIVENHAIN MWD	3710029 004	The Elfin Forest Looped Pipeline will resolve a potential water quality issue in a particular	The Elfin Forest Looped Pipeline will resolve a potential water quality issue in a particular area of	2010	$82,500
3146	0	C	63188	7	SUBURBAN WATER SYSTEMS-WHITTIER F	1910174 001	PHASE 1 OF 2: RESERVOIR 216 HAS AN OLD CORRUGATED METAL ROOF THAT	PHASE 1 OF 2: DEMOLITION AND PREPARATION WORK	2001	$950,000
3147	0	C	64215	10	TURLOCK, CITY OF	5010019 001	System has no storage.	Design and construct two above ground water storage tanks and related pump stations	2005	$2,000,000
3148	0	C	65000	6	CASITAS MUNICIPAL WATER DIST	5610024 003	Pipeline breaks during storm events. Does not comply with Water Works standards.	Coastal pipelione from a location near city of ventura, extending northward and connecting the	1998	$8,000,000
3149	0	C	66000	7	LAKEWOOD - CITY, WATER DEPT.	1910239 008	Plant #22 is a 2.5 million gallon partially buried all concrete reservoir built in the early	Though the inspector indicated that costs to repair the reservoir would not be cost effective,	2009	$5,500,000
3150	0	C	66000	7	LAKEWOOD - CITY, WATER DEPT.	1910239 010	The City of Lakewood is plagued with customer complaints regarding rusty water.	The City of Lakewood has replaced over 33 miles of 4 inch unlined cast iron water mains since	2010	$5,320,000
3151	0	C	66000	7	LAKEWOOD - CITY, WATER DEPT.	1910239 009	Plant No. 13 contains five welded steel tanks and four boosters. It maintains a storage	The rehabilitation of Plant No. 13 includes the following:1. Replacement of the electric planel,	2010	$1,900,000
3152	0	C	66200	17	CITY OF MILPITAS	4310005 001	The City of Milpitas needs additional funding to rebuild the backbone water pipeline in	The proposed project will replace approximately 4,800 linear feet of backbone piping consisting of	2010	$3,100,000
3153	0	C	66200	17	CITY OF MILPITAS	4310005 002	The City of Milpitas needs additional funding to construct the Curtis Well. The well is	This proposed project would complete the construction of the replacement well The needed	2010	$3,100,000
3154	0	C	66200	17	CITY OF MILPITAS	4310005 003	The City of Milpitas needs additional funding to rebuild its Gibraltar Pump Station and	This project provides for significant rehabilitation of the Gibraltar Pump Station and Reservoir	2010	$7,500,000
3155	0	C	66451	10	MANTECA, CITY OF	3910005 001	This project will replace small diameter water lines that are 80 to 90 years old. The size and	The project includes the installation of 200 linear feet of 4-inch water line, 1,450 linear feet of 6-	2008	$1,769,000
3156	0	C	66451	10	MANTECA, CITY OF	3910005 004	This project will replace small diameter water lines that are 80 to 90 years old. The size and	The project will replace 5,400 feet of small diameter water line (4 inches or smaller) with 6-	2009	$477,000
3157	0	C	66451	10	MANTECA, CITY OF	3910005 003	The water lines in the project area are 6-inch diameter lines that have limited connections to	The Lincoln Water Line Extension involves the installation of 3,850 linear feet of 12-inch water	2008	$792,000
3158	0	C	68380	22	CALIFORNIA WATER SERVICE CO. - PALOS	1910104 001	COMPLETELY RELIANT ON MWD AND IT'S SINGLE TRANSMISSION MAIN FOR 90%	DESIGN AND CONSTRUCT A SECOND LIFT TRANSMISSION MAIN TO PROVIDE GREATER	2000	$3,200,000
3159	0	C	70000	22	LAS VIRGENES MWD	1910225 003	Twin Lakes Pump Station serves the area north and south of 118 Freeway west of	The Twin Lakes Pump Station Emergency Intertie project consists of three pipeline segments:1) a	2010	$1,398,000
3160	0	C	75402	17	CITY OF REDWOOD CITY	4110022 001	Seaport area is located on the east side of Redwood City; and is the venue of a very	It is known that Providing Cathodic Protection to metallic infrastructure would increase its live up to	2010	$300,000
3161	0	C	75402	17	CITY OF REDWOOD CITY	4110022 002	The Project proposes replacement of highly tuberculated cast iron water mains, some of	The decaying water mains, valves, domestic water services and deficient fire hydrants will be	2010	$1,378,000
3162	0	C	75402	17	CITY OF REDWOOD CITY	4110022 003	The Project proposes replacement of highly tuberculated cast iron water mains, some of	The decaying water mains, valves, domestic water services and deficient fire hydrants will be	2010	$1,126,000
3163	0	C	75402	17	CITY OF REDWOOD CITY	4110022 004	The operation of the Glenwood Pump Station was evaluated to determine whether it meets	The Glenwood Pump Station Improvements Project consists of upgrading the existing motors,	2010	$700,000
3164	0	C	75402	17	CITY OF REDWOOD CITY	4110022 006	The Project proposes replacement of highly tuberculated cast iron water mains, some of	The decaying water mains, valves, domestic water services and deficient fire hydrants will be	2010	$1,430,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3165	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	002	The city has inadequate storage capacity.	Design and construct two new wells and one new reservoir to meet demand.	1998	$110,000
3166	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	014	Obsolete equipment at the Miramonte pump station was upgraded.	Design and construction of upgrade of Miramonte pump station.	1998	$852,000
3167	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	013	Automatic valves and a waste cycle were installed at Well #9.	Installed automatic valves, a variable frequency drive, and a waste cycle at Well #9.	1998	$170,000
3168	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	011	Certain water mains in the city are old and deteriorating. They are also undersized.	Upgrading older, smaller diameter, and deteriorating mains from 1993-1996.	1998	$2,457,000
3169	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	008	The City needs to increase water storage capacity.	Construction of a new 2.1 million gallon reservoir.	1998	$2,200,000
3170	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	007	The City needs to increase water storage capacity.	Prepare environmental and construction documents to install a new 2.1 million gallon	1998	$307,000
3171	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	015	The Whisman pump station was upgraded with new drive motors, automated controls,	Design and construction of upgrades of pump station - variable frequency drive motors,	1998	$1,749,000
3172	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	003	Well #18 collapsed so City constructed new well #21 at site of old well #18.	Design and construction of well #21 for pressure zone 1 of water system.	1998	$375,000
3173	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	006	Certain water mains in the city are old and deteriorating. They are also undersized.	Water main replacement throughout the water system.	1998	$13,900,000
3174	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	001	The city needs two new groundwater wells.	Construction of the wells.	1998	$1,100,000
3175	0	C	77130	15	VALLEY COUNTY WATER DIST.	1910009	009	Water security improvements needed and SCADA pumping controls	To purchase new and improved SCADA equipment for monitoring of the water system. To	2009	$400,000
3176	0	C	77130	15	VALLEY COUNTY WATER DIST.	1910009	010	The District currently has approximately 110 miles of water mains, of this approximately	The District will have its Consulting Engineer develop Plans and Specifications for the	2009	$2,500,000
3177	0	C	77130	15	VALLEY COUNTY WATER DIST.	1910009	011	The District needs to acquire property and construct new storage reservoirs and a	The District will purchase land and construct two 3.0 million gallon ground storage reservoirs and	2009	$3,175,000
3178	0	C	79959	3	NAPA, CITY OF	2810003	008	There are two immense benefits that result by making improvements to the water system in	Each pressure zone in the region was analyzed individually, as the upper and lower pressure	2010	$3,000,000
3179	0	C	79959	3	NAPA, CITY OF	2810003	013	From the 1960's through the 1980's, ductile iron pipe and copper services were installed	Our corrosion specialist has devised two basic options that would ensure protection of the	2010	$1,500,000
3180	0	C	79959	3	NAPA, CITY OF	2810003	010	The City of Napa's water system is broken down into five pressure zones. Of these	This project will include the installation of pressure gauges on each side of the pressure	2010	$800,000
3181	0	C	79959	3	NAPA, CITY OF	2810003	011	The Silverado region of the City of Napa's water service area contains three pressure	This project will shift homes impacted by the low pressure areas into a higher pressure zone. This	2010	$1,400,000
3182	0	C	79959	3	NAPA, CITY OF	2810003	009	The existing 4 million gallon (MG) prestressed concrete tank, A-Tank, in the City of Napa's	The project replenishes 4MG of treated water storage in the distribution system that was lost	2010	$5,100,000
3183	0	C	80000	13	REDLANDS CITY MUD-WATER DIV	3610037	010	City of Redlands’s Country Club reservoir number 1, was constructed in 1924 in a	City of Redlands’s Country Club reservoir number 1, was constructed in 1924 in a residential	2010	$1,800,000
3184	0	C	82450	8	CITY OF BUENA PARK	3010003	001	The City of Buena Park (City) currently has no emergency interties. The City's 2005 Water	Buena Park would connect an existing 12" water main to an underground connection facility in a	2010	$300,000
3185	0	C	84000	6	GOLETA WATER DISRICT	4210004	013	San Ricardo well was last used for production purposes in 1991 during a severe drought.	Rehabilitate the existing well for Aquifer Storage and Production (ASR). Clean existing well bore.	2010	$600,000
3186	0	C	84000	6	GOLETA WATER DISRICT	4210004	014	During warm weather, high water demand periods or when either water system treatment	Install new water system interconnection including: New concrete interconnect enclosure,	2010	$500,000
3187	0	C	84184	16	SANTA MONICA-CITY, WATER DIVISION	1910146	007	Existing mains are cast iron pipe and were installed in approximately 1920. Repeated	The project entails three main replacement projects in two streets. The project groups the	2010	$1,100,634

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3188	0	C	84184	16	SANTA MONICA-CITY, WATER DIVISION	1910146	009	Existing main is 8" cast iron pipe installed approximately 1920. Repeated breaks	Replace 2120 l.f. of 8" CIP with 12" DIP. Project includes replacement of all domestic and fire	2010	$1,584,700
3189	0	C	84184	16	SANTA MONICA-CITY, WATER DIVISION	1910146	008	Existing mains are cast iron pipe and were installed in approximately 1920. Repeated	This project entails replacement of mains in three streets. The project groups three streets into one	2010	$748,603
3190	0	C	86000	6	VENTURA WWD NO. 8 - SIMI VALLEY	5610023	003	The City of Simi Valley, Ventura County Waterworks District No. 8 (District) operates	The 1330 / 1172 Zone Interconnection consists of construction of approximately 1,000 feet of 8-inch	2010	$300,000
3191	0	C	86000	6	VENTURA WWD NO. 8 - SIMI VALLEY	5610023	004	The City of Simi Valley, Ventura County Waterworks District No. 8 (District) operates	The project consists of the installation of Solar Bee Water Circulation Systems (or equivalent	2010	$800,000
3192	0	C	86000	6	VENTURA WWD NO. 8 - SIMI VALLEY	5610023	005	The City of Simi Valley, Ventura County Waterworks District No. 8 (District) operates a	The project consists of the installation of one emergency generator, driven by natural gas or	2010	$720,000
3193	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	011	San Jose Municipal Water has 32 remote pump station sites. The sites pump drinking	Contract to purchase and install a video survelliance system. Contractors will install video	2010	$450,000
3194	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	004	Aging infrastructure and deteriorating steel water mains resulting in increased water main	Replace existing steel water mains with approximately 2,500 feet of ductile iron pipe and	2010	$1,265,000
3195	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	007	Aging infrastructure and deteriorating steel mains resulting in increased main breaks and	Replace existing steel mains with approximately 1,500 feet of ductile iron pipe and reconnect	2010	$795,000
3196	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	005	Aging infrastructure and deteriorating steel water mains resulting in increased water main	Replace existing steel water mains with approximately 2,500 feet of ductile iron pipe and	2010	$1,300,000
3197	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	006	Aging infrastructure and current piping configurations may result in increased main	Modify and upgrade existing piping at pump station and reservoir facility, including the	2010	$1,030,000
3198	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	001	Aging infrastructure and deteriorating steel mains resulting in increased main breaks and	Replace existing steel mains with approximately 1,500 feet of ductile iron pipe and reconnect	2010	$660,000
3199	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	012	Aging infrastructure and deteriorating steel water mains resulting in increased water main	Replace existing steel water mains with approximately 2,000 feet of ductile iron pipe and	2010	$1,000,000
3200	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	009	Edenvale Reservoir is 27 years old and requires repainting the steel tank interior.	Drain and repaint the 3.0 million gallon Edenvale reservoir. Establish an alternate supply using	2010	$2,000,000
3201	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	002	A small service area is supplied soley by ground water. During drought years, the	Connect the small service area to a larger service area with both groundwater and treated water	2010	$118,000
3202	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	008	Aging infrastructure and deteriorating steel mains resulting in increased main breaks and	Replace existing steel mains with approximately 1500 feet of ductile iron pipe and reconnect	2010	$800,000
3203	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	003	A small service area is supplied soley by ground water. During drought years, the	Connect the small service area to a larger service area with both groundwater and treated water	2010	$5,000,000
3204	0	C	88196	17	CITY OF SAN JOSE - EVERGREEN/EDENVALE	4310020	010	Aging infrastructure and deteriorating steel water mains resulting in increased water main	Replace existing steel water mains with approximately 1,500 feet of ductile iron pipe and	2010	$900,000
3205	0	C	100147	4	CITY OF FAIRFIELD	4810003	001	As part of its water system planning in the 1980's, the City of Fairfield, California,	The ambitious East-West Water Transmission Pipeline (Project) was developed to address both	2010	$1,200,000
3206	0	C	100509	14	PADRE DAM MWD	3710037	015	Padre Dam's water distribution system serves 85 square miles and includes 24 reservoir	In 1996, the Department of Health Services (DOHS) inspected the District's reservoirs, pump	2010	$6,500,000
3207	0	C	100509	14	PADRE DAM MWD	3710037	011	Over 500 customers living in Padre Dam's mountainous Eastern Service Area (ESA) lost	This project will provide a new emergency generator at the Flinn Springs Pump Station.	2010	$1,300,000
3208	0	C	100509	14	PADRE DAM MWD	3710037	010	Over 500 customers living in Padre Dam's mountainous Eastern Service Area (ESA) lost	This project will provide a new emergency generator at the Rios Canyon Pump Station.	2010	$800,000
3209	0	C	100509	14	PADRE DAM MWD	3710037	014	Over 500 customers in Padre Dam's Eastern Service Area (ESA) lost their homes to the	As part of the East County Regional Treated Water Improvement Program (ECRTWIP), a	2010	$18,000,000
3210	0	C	100509	14	PADRE DAM MWD	3710037	009	Replace a portion of damaged steel transmission main in the Eastern Service	This project is the second phase of a project designed to provide greater operational flexibility	2010	$750,000

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3211	0	C	100509	14	PADRE DAM MWD	3710037	018	Padre Dam's water distribution system serves 85 square miles and includes 24 reservoir	In 1996, the Department of Health Services (DOHS) inspected the District's reservoirs, pump	2010	$6,500,000
3212	0	C	100509	14	PADRE DAM MWD	3710037	016	Chocolate Summit Reservoir is partial buried concrete reservoir with a decaying roof	In 1996, the Department of Health Services (DOHS) inspected the District's reservoirs, pump	2010	$2,500,000
3213	0	C	100509	14	PADRE DAM MWD	3710037	017	Over 500 customers in Padre Dam's mountainous Eastern Service Area (ESA) lost	This project will provide a new emergency generator at the Alpine Pump Station. Following	2010	$500,000
3214	0	C	103000	17	CITY OF DALY CITY	4110013	002	To address needed fire flow improvements identified in the City's Water System Master	Water Master Plan Projects:THE REPLACEMENT ONE AND A HALF AND SIX	2010	$720,000
3215	0	C	103000	17	CITY OF DALY CITY	4110013	003	To address needed fire flow improvements identified in the City's Water System Master	Water Master Plan Project:THE REPLACEMENT OF 2,000 FT. of 4 and 8 inch with 12" D.I.	2010	$750,000
3216	0	C	103000	17	CITY OF DALY CITY	4110013	007	To address needed fire flow improvements identified in the City's Water System Master	Water Master Plan Projects"T-a" Replace 700 ft of 6 and 8 inch pipe with 12" DI Pipe on County	2010	$1,650,000
3217	0	C	103000	17	CITY OF DALY CITY	4110013	006	To address needed fire flow improvements identified by the City's Engineering Divsion	Consists of the replacement of an existing 10-inch Asbestos Concrete (AC) and 4-inch Cast	2010	$1,000,000
3218	0	C	103000	17	CITY OF DALY CITY	4110013	005	To address needed fire flow improvements identified in the City's Water System Master	Water System Master Plan Project - "T-d and T-c"Replace 6 inch with 700 feet of 12 inch DI water	2010	$600,000
3219	0	C	103000	17	CITY OF DALY CITY	4110013	004	To address needed fire flow improvements identified in the City's Water System Master	Water Sytem Master Plan Projects:"Z-1" REPLACEMENT OF 1,100 FT OF 6 INCH PIPE	2010	$1,375,000
3220	0	C	103423	4	SAN FRANCISCO INT L. AIRPORT	3810010	002	No storage or backup water supply. San Francisco Water Dept. unable to send us	Clean and refurbish a fire protection storage tank for ise in an emergency as a potable water	2002	$250,000
3221	0	C	105831	17	CITY OF SANTA CLARA	4310012	004	The Walsh tank is located in an extremely high risk seismic hazard area. A seismic	Demolition and removal of existing 500,000 gallon steel elevated tank and reconstruction of a	2010	$3,200,000
3222	0	C	105831	17	CITY OF SANTA CLARA	4310012	002	City needs automated shutoff valves at seven existing reservoirs and needs ground motion	Purchase and install ground motion sensors and motor activated valves at seven tank outlets.	1998	$1,050,000
3223	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	010	Eastside of city has insufficient water supply,treatment reliability & redundant	Design and construct, new Saticoy well #3, connect pipelines, upgrade and expand existing	2003	$4,735,000
3224	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	013	The water system began using chloramination for the disinfection of its potable water in	The Preliminary Design Report for Water Storage Circulation Improvements (Project) indicated that	2010	$400,000
3225	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	012	The 2009 Water Master Plan recommends replacement of 19,000 feet of undersized and	The project includes the replacement of about 19,000 feet of 4-inch and 6-inch cast iron	2010	$4,800,000
3226	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	011	City's primary source, Ventura River water supply needs to be better utilized on the	Design and Construct 8,400 linear feet of 18-inch diameter water transmission pipeline from	2003	$1,818,000
3227	0	C	112000	9	EL DORADO ID - MAIN	0910001	030	A number of water customers who reside at the upper elevations of the Highland View	The low pressures experienced by customers in the upper elevations of the Highland View	2010	$100,000
3228	0	C	112000	9	EL DORADO ID - MAIN	0910001	028	Project 184 contains 22 miles of canals, flumes, tunnels and siphons that were	To provide reliable delivery of drinking water to the community of Pollock Pines, Flume 51 must	2010	$4,200,000
3229	0	C	112000	9	EL DORADO ID - MAIN	0910001	027	DPH Compliance Order No. 01-09-98-ORD-001, System 0910001, dated August	Construction of a new 2.6 MG treated water storage tank to provide adequate emergency and	2010	$2,800,000
3230	0	C	112000	9	EL DORADO ID - MAIN	0910001	026	The Draft 2008 Compliance Inspection Findings (PWS # 0910001) state: "During the	Replace the existing 60,000 gallon tank with a new 300,000 gallon tank. The storage is being	2010	$850,000
3231	0	C	113136	22	TORRANCE-CITY, WATER DEPT.	1910213	004	WW standards defect. Old water mains are in need of replacement.	Institute a phased pipeline improvement program to replace pipelines having a history of frequent	1998	$13,208,000
3232	0	C	113136	22	TORRANCE-CITY, WATER DEPT.	1910213	006	This project is to prevent nitrification in the two City reservoirs, the Ben Haggott Reservoir (10	This project is to install piping and valves on transmission mains and inside the reservoirs:i) to	2010	$2,500,000
3233	0	C	125000	4	CITY OF VALLEJO	4810007	004	This project will address issues with reduced water pressure which could result in potential	This project will allow the City to more consistently supply adequate pressure to one-half	2010	$1,400,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3234	0	C	125000	4	CITY OF VALLEJO	4810007	005	The old pump station the project intends to replace currently draws its suction from the	The project involves the construction of a new pump station at Hollywood Street near Magazine	2010	$1,400,000
3235	0	C	133751	17	CITY OF SUNNYVALE	4310014	007	The integrity of the City's water supply system is critical to protect public health, enhance	This project replaces aged and damaged water lines. There is over 300 miles of underground	2010	$2,003,466
3236	0	C	133751	17	CITY OF SUNNYVALE	4310014	008	This project involves cleaning the inside of all City-owned water tanks and effecting minor	This portion of the project provides for the interior cleaning of large water tanks at the Wright and	2010	$84,000
3237	0	C	133751	17	CITY OF SUNNYVALE	4310014	003	The Supervisory Control and Data Acquisition (SCADA) system provides operators with	This project involves replacing the (SCADA) system hardware and software at 37 sites. Staff	2010	$770,000
3238	0	C	133751	17	CITY OF SUNNYVALE	4310014	004	The City of Sunnyvale needs funds to rehabilitate and provide corrosion protection	This project includes repair/replacement of the steel and mechanical portion of this structure,	2010	$2,923,000
3239	0	C	133751	17	CITY OF SUNNYVALE	4310014	006	The project replaces old components and updates them so that they can be remote-	This project provides for the replacement of pressure reducing valves, gate valves, control	2010	$527,645
3240	0	C	133751	17	CITY OF SUNNYVALE	4310014	002	Reliability of the City of Sunnyvale's water distribution system depends upon the City's	The City of Sunnyvale Well Connections to Transmission Mains Project will provide funding	2010	$1,130,000
3241	0	C	133751	17	CITY OF SUNNYVALE	4310014	005	The Wolfe/Evelyn water plant was built in 1959, and all the current equipment is original.	The project will upgrade the mechanical and electrical systems at the Wolfe/Evelyn water plant	2010	$1,066,505
3242	0	C	133859	20	RANCHO CALIFORNIA WATER DISTRICT	3310038	001	RCWD identified the Vail Lake Water Storage Pipeline project through its integrated	The Vail Lake Water Storage Pipeline will help meet regional and local water demands through	2010	$28,000,000
3243	0	C	133859	20	RANCHO CALIFORNIA WATER DISTRICT	3310038	002	RCWD cannot meet Air Quality Management District Rule 1110.2 engine emission	The Natural Gas Clean Engine Conversion Project will replace six existing natural gas	2010	$10,000,000
3244	0	C	134996	7	SUBURBAN WATER SYSTEMS-SAN JOSE F	1910205	006	PHASE 1 OF 2: RESERVOIR 130 AND 141 ARE AT THE END OF THEIR USEFUL LIFE	PHASE 1 OF 2: DEMOLITION AND GRADING	2000	$700,000
3245	0	C	134996	7	SUBURBAN WATER SYSTEMS-SAN JOSE F	1910205	002	2 OUT OF 3 WELLS IN 660 ZONE ARE SHUT DOWN DUE TO WATER QUALITY	DRILL A 3500 GPM WELL TO REPLACE LOST CAPACITY	1999	$990,000
3246	0	C	134996	7	SUBURBAN WATER SYSTEMS-SAN JOSE F	1910205	007	PHASE 2 OF 2: RESERVOIR 130 AND 141 ARE AT THE END OF THEIR USEFUL LIFE	PHASE 2 OF 2: CONSTRUCTION AND SITE WORK	2001	$900,000
3247	0	C	134996	7	SUBURBAN WATER SYSTEMS-SAN JOSE F	1910205	001	WELL 105 W-1 HAD RE-OCCURING COLIFORM PROBLEM AND WAS SHUT	DRILL A 2000 GPM REPLACEMENT WELL	1998	$975,000
3248	0	C	138640	8	CITY OF ORANGE	3010027	006	The City of Orange water system currently consists of 16 reservoirs ranging from 0.5 MG	Up to this year, 5 of the 16 reservoirs had been seismically retrofitted to enhance the ability to	2009	$400,000
3249	0	C	146398	4	CITY OF HAYWARD	0110006	045	improve fire suppression capacity in 330 pressure zone	Install 5,200 LF of new 12" water lines and a new Pressure Regulating Station	2004	$1,205,000
3250	0	C	146398	4	CITY OF HAYWARD	0110006	041	Vulnerability to damage from seismic events	Make miscellaneous seismic improvements on the existing water system.	2004	$500,000
3251	0	C	150253	20	CORONA, CITY OF	3310037	002	Due to expecting state cutbacks on water supply from Metropolitan Water District, the	This interconnection consists of connecting a portion of the City of Corona (Corona) water	2010	$520,000
3252	0	C	150253	20	CORONA, CITY OF	3310037	003	The proposed project is to construct a 2.0 million gallon per day (MDG) municipal water	The proposed well has been sited in an area that has adequate groundwater to supply an	2010	$1,250,000
3253	0	C	150253	20	CORONA, CITY OF	3310037	004	In response to expected state water supply cuts due to drought and environmental law	The proposed Well has been sited in an area that has adequate groundwater to supply an	2010	$850,000
3254	0	C	150253	20	CORONA, CITY OF	3310037	006	The City of Corona owns and operates 17 reservoirs. Due to the age and structural	The proposed R-3 Reservoir project site is about 400 feet north of Ontario Avenue, immediately	2010	$2,560,000
3255	0	C	157985	18	SANTA ROSA, CITY OF	4910009	001	This project will replace approximately 3650 lf of undersized (4 inch and 6 inch) CI and ACP	This project will replace approximately 3650 lf of undersized (4 inch and 6 inch) CI and ACP water	2010	$1,635,000
3256	0	C	157985	18	SANTA ROSA, CITY OF	4910009	004	This project will replace the existing 4" water main in Parker Dr from Doyle Park Dr to	This project will replace the existing 4" water main in Parker Dr from Doyle Park Dr to Talbot	2010	$1,242,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3257	0	C	157985	18	SANTA ROSA, CITY OF	4910009	003	The City owns and operates 22 water storage tanks. Most were constructed prior to 1980.	Planned improvements include features to enhance the reservoirs' abilities to withstand	2010	$2,250,000
3258	0	C	157985	18	SANTA ROSA, CITY OF	4910009	002	This project replaces undersized watermains to will bring the area up to current fire flow	This project replaces approximately 2200 feet of existing 6 inch water main with 12 inch water	2010	$1,532,000
3259	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	008	Reliability of local water supply. Must import 100% currently.	Drill two wells to provide up to 2 cfs of water for health and safety demands during a long term	1999	$2,300,000
3260	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	005	Water works standard defects.Proximity of undersized sewers in Crown Valley Pkwy.	Water works standard defects	1998	$2,500
3261	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	004	Water works standard defects. Proximity of undersized sewer force main (Crown Valley	Constructing a new parallel sewer forceman in Crown Valley Parkway.	2001	$2,000,000
3262	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	003	Water works standard defects. Proximity of sewer forcemain from Joint Regional	Construction of a new 24" forcemain in a new safe location.	2001	$3,000,000
3263	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	006	Reliability of 14" main, experiencing aggressive corrosion.	Construction of a new 16-inch parallel pipeline in Crown Valley Parkway.	2001	$4,000,000
3264	0	C	166661	8	MOULTON NIGUEL WATER DISTRICT	3010073	002	Reliability of aging pjpes(used in looping the system in erroding slopes).	Replace easement pipelines with ductile iron pipe with restraint joints, increasing reliability.	2001	$3,000,000
3265	0	C	168700	15	PASADENA-CITY, WATER DEPT.	1910124	001	THE PARTIALLY BURIED, CONCRETE LINED, PRE-1920 SUNSET 1 RESERVOIR	REPLACE WITH A NEW, BURIED, POST-TENSIONED 7.5 MG CONCRETE RESERVOIR	1998	$5,500,000
3266	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	016	The Greenback Woods subdivision is located in the northeast portion of the District's North	A pre-design study prepared by a local engineering consultant has recommended two	2009	$1,500,000
3267	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	017	The Sacramento Suburban Water District (District) Island Area is located along the west	Based on the District's hydraulic model and an Island Area Distribution Study, various	2009	$2,100,000
3268	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	010	The proposed project is located in the northeast portion of the District's North	The proposed project consists of a 3 million gallon (MG) above-ground steel storage	2009	$5,000,000
3269	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	008	In the late 1990's, The Sacramento Suburban Water District (District) increased its service	The District proposes to design and construct new pipeline facilities within the streets of the	2009	$15,200,000
3270	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	018	Water security improvements needed.	The District has a number of key well sites where site security could be greatly improved. The	2009	$250,000
3271	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	012	In 1998, Sacramento Suburban Water District took over operation of the water system within	The proposed project consists of a 3 million gallon (MG) above-ground steel storage	2009	$5,000,000
3272	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	015	In 1986, the Sacramento Suburban Water District (District) purchased the former Arvin	Since the early 1990's, the District has made improvements to mitigate the problems in the	2009	$4,100,000
3273	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	009	This project will improve Marin Municipal Water District's ability to provide water for fire	MMWD initiated a Fire Flow Master Plan (FFMP), as described in Section J - Problem Description,	2010	$2,500,000
3274	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	008	This project will partially address system deficiencies caused by aging redwood water	As described in Section J - Problem Description, MMWD's water system includes 26 aging	2010	$2,200,000
3275	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	010	This project will partially address	This project is "shovel ready" and includes replacing 11,000 feet of pipe from the list below,	2010	$2,500,000
3276	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	002	Floating cover does not meet seismic standards.	Replace floating cover and configuration.	1999	$1,000,000
3277	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	001	Older redwood tanks do not meet seismic standards.	replace any average two tanks a year. With other types of storage,	2003	$3,000,000
3278	0	C	191500	14	OTAY WATER DISTRICT	3710034	004	This project addresses a critical reliability issue. The current pump station which has	The new station will be constructed on the southern portion of the existing 1485-1 Pump	2010	$2,375,000
3279	0	C	191500	14	OTAY WATER DISTRICT	3710034	003	The East County Regional Treated Water Improvement Program (ECRTWIP) Otay	The ECRTWIP Otay WD project will connect the Helix WD system Levy WTP to the existing Otay	2010	$20,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3280	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	007	Repair water storage facilities that are causing distribution pressure and reliablity problems.	Nineteen storage projects will be implemented over a ten year period to severe existing	1998	$40,600,000
3281	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	008	Repair aging water mains that are causing distribution leak and pressure problems.	Replace mains on a prioritized basis.	1998	$2,000,000
3282	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	015	Significant leakage history. Undersized fire service capacity; corrosion problems.	Replace existing pipes which experience significant leak repair incidents; or undersized fire	2000	$9,844,000
3283	0	C	201000	8	CITY OF HUNTINGTON BEACH	3010053	001	Aged and defected main distribution lines.	Water main replacement projects to replace old and deficient pipelines at various locations	1998	$2,000,000
3284	0	C	201000	8	CITY OF HUNTINGTON BEACH	3010053	003	Lack of cathodic protection to metallic pipelines.	Installation of water treatment facilities at these well sites (possibly ozone or RO systems) should	1998	$5,000,000
3285	0	C	230000	22	CASTAIC LAKE WATER AGENCY	1910048	008	The existing pipeline to the eastern portion of the Agency's service area is undersized. A	Project will consist of construction 6,500 linear feet of 60-inch diameter steel pipeline to replace	2010	$15,000,000
3286	0	C	291398	20	RIVERSIDE, CITY OF	3310031	002	The following table shows the range of the historical maximum concentration of	This project consists of maximizing the use of Palmyrita Well by providing treatment for nitrate	2008	$5,700,000
3287	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	005	The Tamarack zone is an upper zone without a storage tank	Construction of a new storage tank	2006	$1,750,000
3288	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	006	Patterson Reservoir facilities are old and does not meet the current user demands	Upgrade inlet/outlet to improve mixing and turnover rate to reduce nitrification & improve	2004	$830,000
3289	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	001	Replace the existing aging infractructure by upgrading the Niles Alley Pipeline	Replace the existing aging infractructure by upgrading the Niles Alley Pipeline	2005	$1,000,000
3290	0	C	414710	20	EASTERN MUNICIPAL WD	3310009	061	Eastern Municipal Water District (EMWD) provides water to a 555-square mile area in	The Cactus Pump Station (CPS) and Transmission Pipeline Phase I and Phase II will	2010	$3,600,000
3291	0	C	457511	11	FRESNO, CITY OF	1010007	020	The 1996 Fresno Metropolitan Water Resources Management Plan identified the	In meeting California Water Works Standards and Fire Codes related to peak water demand	2009	$4,000,000
3292	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	035	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,180-ft of 6" water main on Richland Ave in San Jose, CA, between	2010	$319,400
3293	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	034	A critical need for replacement of potable water transmission and distribution system	Replacement of 1,800 of steel pipe with 18-inch Ductile Iron Pipe on Senter Rd. from Lewis Rd. to	2010	$857,000
3294	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	030	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 2,830-ft of 12" water main on Thelma Ave in Saratoga, CA,	2010	$848,800
3295	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	046	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,380-ft of 6" water main on Sweetbriar Dr, San Jose, CA between	2010	$374,100
3296	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	044	A critical need for replacement of potable water transmission and distribution system	The project replaces approximately 1,650 feet of 6-inch pipe along Calle Tacuba Blvd. The water	2010	$515,000
3297	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	014	SJWC has 75 tanks of varying sizes (from 100,000-gallon to over 15MG) and types	01) Tree removal (21 trees) and site erosion protection. Plant new replacement trees.02)	2010	$2,412,000
3298	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	032	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,660-ft of 6" water main on Laumer Ave, San Jose, CA between	2010	$470,200
3299	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	013	SJWC has 96 distribution storage tanks or reservoirs of varying sizes (from 20,000-gallon	A new tank will ensure consumers benefit from many decades of a high quality and reliable water	2010	$600,700
3300	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	056	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1090-ft of 6" water main on Monte Cresta Way, in San Jose, CA	2010	$295,200
3301	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	054	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 940-ft of 6" Water Main on Wilshire Blvd in San Jose, CA, between	2010	$255,000
3302	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	055	Compliance with the Ground Water Rule via a Triggered Source Monitoring Plan will require	This project will install a water quality sampling tap at each of SJWC's wells. These dedicated	2010	$78,400

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3303	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	033	A critical need for replacement of potable water transmission and distribution system	Replacement of 3,910 of steel pipe with 6-inch Ductile Iron Pipe on ARDIS AVE from STEVENS	2010	$1,217,000
3304	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	025	Insufficient storage for fire protection and domestic supply in event of equipment failures	System improvement includes development of water storage tank (~95,000 gal) and pump	2010	$2,400,000
3305	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	003	Need to accelerate pipeline replacement rate.	Replace 20 miles of aging water mains.	1998	$20,000,000
3306	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	036	A critical need for replacement of potable water transmission and distribution system	Replacement of 1,460 of steel pipe with 8-inch Ductile Iron Pipe on High Street from Quarry Rd.	2010	$446,000
3307	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	038	A critical need for replacement of potable water transmission and distribution system	Replacement of 1,890 of steel pipe with 24-inch Ductile Iron Pipe on Saratoga Ave from Dagmar	2010	$1,353,000
3308	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	039	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 2,460-ft of 6" water main on Bello Ave in San Jose, CA, between	2010	$698,300
3309	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	017	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,960-ft of 6" water main on both Hickory Way and Cascade Dr in	2010	$495,300
3310	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	040	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,470-ft of 8" water main on Suncrest Ave, San Jose, CA, from Perie	2010	$402,300
3311	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	019	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,720-ft of 8" water main on Sunnyvale-Saratoga Rd in Saratoga,	2010	$405,800
3312	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	020	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,700-ft of 8" water main on Henrey Ave, San Jose, CA south of	2010	$470,200
3313	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	021	SJWC has 75 tanks of varying sizes (from 100,000-gallon to over 15MG) and types	01) Tree removal (3 trees) and site erosion protection. Plant new replacement trees.02)	2010	$2,211,000
3314	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	042	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,310-ft of 8" water main on Lariet Ln in San Jose, CA, at Claitor	2010	$425,000
3315	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	016	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 3,385-ft of 24" water main on Titus Ave, Saratoga, CA between	2010	$1,833,300
3316	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	052	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 3,120-ft of 12" water main on Greenwood Ln, Monte Sereno,	2010	$778,500
3317	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	050	The Needles Station has a temporary chlorination system and needs a permanent	The project will install a permanent chlorination system at the Needles Groundwater Station. A	2010	$418,400
3318	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	009	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,000-ft of 12" water main on Heatherwood Dr in Cupertino, CA	2010	$299,900
3319	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	028	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 2,470-ft of 6" water main on Blackford Ln in San Jose, CA between	2010	$668,500
3320	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	010	A critical need for replacement of potable water transmission and distribution system	Replacement of 1,350 of steel pipe with 12-inch Ductile Iron Pipe on S. Seventh St from Phelan	2010	$339,000
3321	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	049	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1460-ft of 6" water main on Pinehurst Dr, Los Gatos, CA from	2010	$395,200
3322	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	045	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 1,240-ft of 16" water main on Gish Rd in San Jose between	2010	$493,300
3323	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	018	A critical need for replacement of potable water transmission and distribution system	The project replaces approximately 2,300 feet of 20-inch pipe along Los Gatos Blvd. The water	2010	$1,106,000
3324	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	012	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 660-ft of 18" water main on Saratoga-Sunnyvale Rd in Saratoga, CA	2010	$460,400
3325	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	051	A critical need for replacement of potable water transmission and distribution system	Replacement of 2,040 of steel pipe with 8-inch Ductile Iron Pipe on Overlook Rd. and Right-Of-	2010	$650,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3326	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	022	Category O Project - Replace two wells, which have reached the end of their serviceable life.	Category O Project - Replace two wells, which have reached the end of their serviceable life.	2010	$2,500,000
3327	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	014	Crystal Springs pipeline deteriorated beyond repair.	Replace three sections of pipeline.	1998	$12,600,000
3328	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	048	Storage tanks need seismic rehabilitation.	Provide seismic anchorage for these water tanks. Provide flexible connections between the	1998	$3,200,000
3329	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	046	Need valves to isolate UM system in an earthquake.	Determine appropriate locations needing pressure reducing values between the northerly	1998	$370,000
3330	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	003	BD pipeline trestle deteriorated from weather.	Replace trestles above low water where required. Replace walkways and guardrails	1998	$6,650,000
3331	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	043	Need standby power at several facilities.	Evaluate the need and the type of standby power needed at the various facilities.	1998	$2,100,000
3332	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	010	Alameda siphans cross Calaveras fault.	Review the existing piping design for effectiveness and appropriateness. Produce the	1998	$33,000,000
3333	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	011	Calaveras pipeline subject to creek fluids/bank failure.	Reverse shift in channel by relocation of side cast quarry rock from one side to another, replace	1998	$4,000,000
3334	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	042	Need diesel generators at pump stations.	Plan, design. And install diesel generators and buildings at critical water pumping stations.	1998	$9,040,000
3335	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	006	BD pipeline timber trestles need seismic upgrade.	Perform study and analysis of existing timer trestles to determine their ability to withstand	1998	$24,610,000
3336	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	041	Need emergency connections to Santa Clara Valley Water District.	Build a pump station to pump water either from or to SCVWD.	1998	$7,900,000
3337	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	038	Need fourth SJ pipeline for emergencies.	Add a fourth pipeline to the San Joaquin system.	1998	$250,000
3338	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	037	San Joaquin pipelines lining failing.	Repair and re-line the portion of San Joaquin pipeline between San Joaquin river and Tesla	1998	$3,000,000
3339	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	036	Prestressed concrete pipe has had major failures.	Slip-line existing pipelines (put a pipe side), where possible, and to replace it where this is not	1998	$90,200,000
3340	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	019	Need second Irvington tunnel for reliability.	PROVIDE PARALLEL TUNNEL THAT WILL UPGRADE SYSTEM TO RELIABILITY TO AN	1998	$100,000,000
3341	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	028	Critical valves cannot be accessed in an emergency.	relocate and upgrade the PRVs and other critical valves.	1998	$2,620,000
3342	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	025	Downtown vulnerable to loss at UM system.	PROVIDE A NEW SUNSET FEEDER MAIN. BUILD PRESSURE REDUCING STATION AND	1998	$26,000,000
3343	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	024	Valves are old and deteriorated at critical locations.	REPAIR AND REPLACE THE DETERIORATED VALVES IN ORDER OF CRITICALITY. ADD	1998	$470,000
3344	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	012	Calaveras pipeline subject to slope failures.	MAKE PREPARATION OF PLANS AND SPECIFICATIONS FOLLOWED BY	1998	$439,000
3345	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	063	Plant needs expansion for reliability and redundancy.	Design and construct expansion of SVWTP to 240 mgd; treated water reservoir; solids handling	1999	$100,000,000
3346	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	008	Existing Air/Vacuum Relief Valves (ARVs)throughout the distribution system are	Each below-grade ARV on the Treated Water Pipelines will be equipped with a vent attached to	2006	$21,066,000
3347	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	019	The Rinconada Water Treatment Plant's piping and control valves and actuators used	The project will replace/upgrade the piping, valves and actuators and associated components	2010	$6,567,000
3348	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	010	The existing chemical feed piping, chemical feed area, and chemical storage areas are not	The Project consists of the following key items of work at the Santa Teresa Water Treatment Plant	2010	$6,500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3349	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	001	System has defects in the filter underdrain system.	Replacement of the filter underdrain system with cast-in-place, monolithic, false floor, air/water	1998	$2,010,000
3350	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	018	This work is required to rehabilitate treated water pipelines that have had significant	The Santa Clara Valley Water District (District) is planning maintenance, rehabilitation and air	2010	$2,800,000
3351	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	012	The Santa Clara Valley Water District relies on the San Felipe Division to deliver half of its	Pacheco Pumping Plant Rebuild Program: PPP has been in service since 1987. The PPP	2010	$1,700,000
3352	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	171	Although the San Francisco Regional Water System has about 600 retail customers, it is a	This project involves the design and construction of a ultraviolet (UV) light disinfection system	2010	$4,320,000
3353	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	172	Although the San Francisco Regional Water System has about 600 retail customers, it is a	The CDPH's 1995 Cryptosporidium Action Plan (CAP) requires water systems using a surface	2010	$20,000,000
3354	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	015	The clarifiers at the Rinconada Water Treatment Plant are over 40 years old and	The project will rehabilitate the clarifiers at the Rinconada Water Treatment Plant. Work	2010	$8,974,000
3355	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	016	The existing single filter backwash constant speed pump and motor, installed in 1974 , is	The Project consists of the following key items of work at the Penitencia Water Treatment Plant	2010	$2,190,000
3356	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	017	The Penitencia Water Treatment Plant (PWTP) produces up to 42 million gallons of	The objective of the Project is to upgrade the existing standby power system to ensure that the	2010	$2,522,000
3357	0	C	1000000	7	THREE VALLEYS MWD	1910041	008	The current problem for Water Facilities Authority and Three Valleys Municipal Water	The Project's purpose is to increase water supply reliability to three community water systems.	2010	$3,550,000
3358	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	001	APPROX. 1 MILE OF 24" PIPELINE THAT WAS SLIPPED LINE WITH AN 18" TO 20"	REPLACE ENTIRE SECTION ALONG THE PUBLIC RIGHT OF WAY	1998	$800,000
3359	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	005	ONE WELL IS CONTAMINATED WITH HIGH LEVELS OF NITRATES.	BUILD A NITRATE TREATMENT AND BRINE DISPOSAL FACILITY TO TREAT MORE THAN	1998	$4,000,000
3360	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	012	This well was constructed in 1910 and does not include any type of surface seal such as	The proposed project is to bring this active source up to current standards by constructing an	2010	$250,000
3361	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	009	This well was constructed in 1911 and does not include any type of surface seal such as	The proposed project is to bring this active source up to current standards by constructing an	2010	$250,000
3362	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	014	Covina Irrigating Company is a part of the San Gabriel River Water Committee, which diverts	A diversion structure has been designed from a matrix of possible options given the nature and	2010	$3,500,000
3363	0	C	1266731	14	SAN DIEGO - CITY OF	3710020	057	RB pump station upgrade is needed to supply the current and projected demand growth in	The RB pump station upgrade project includes the addition of pumping capacity to the existing	2006	$8,000,000
3364	0	C	1266731	14	SAN DIEGO - CITY OF	3710020	055	Miramar WTP clearwell no. 2 does not comply with seismic code and suffers form	Demolish 30 million gallon clearwell no. 2 and replace with new prestressed concrete tanks	2012	$20,000,000
3365	0	C	1300000	4	EAST BAY MUD	0110005	033	Improvements to the Walnut Creek Water Treatment Plant are needed to meet existing	The project includes the following improvements at the Walnut Creek WTP: 1) two new filters; 2) a	2010	$20,000,000
3366	0	C	1300000	4	EAST BAY MUD	0110005	036	The existing Shapiro Reservoir is a 4.0 million gallon (MG) open cut reservoir located in the	The project consists of demolition/removal of the existing 4.0 MG open cut reservoir and	2010	$8,000,000
3367	0	C	1300000	4	EAST BAY MUD	0110005	034	South Reservoir is a 50 million gallon storage facility located in Castro Valley, California.	The project consists of demolition of the existing 50 million gallon concrete reservoir and	2010	$17,000,000
3368	0	C	1300000	4	EAST BAY MUD	0110005	035	EBMUD currently provides water service to 1.3 million residents through more than	This project consists of installation of new metering equipment, related telemetry, and	2010	$20,000,000
3369	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	009	At the present time, four filters at the 520-mgd Weymouth plant have been removed from	Under this project, the four filters will be rebuilt with new media and different configurations of	2010	$2,000,000
3370	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	014	The 520-mgd Diemer plant, located on the crest of a hill, needs a secondary emergency	The project consists of earthwork, retaining walls, storm drain system, bridge (flatbed railcar)	2010	$12,000,000
3371	0	N	25	13	Ponderosa Guest Ranch	3601016	001	Inadequate source and storage capacity, old mainline	Construct new storage tank, rehab well, replace mainline	1998	$2,500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3372	0	N	25	2	SILVER CREEK SUMMER HOME TRACT	3103666	001	The drinking water for Silvercreek poses a serious health risk to consumers. The	To bring arsenic into compliance, under the MCL of 10ug/L, would require installation of new	2007	$211,000
3373	0	N	25	2	Almanor Heights MWC	3200139	001	The existing 40 year old 25,000 gallon steel bolted tank has deteriated due to rust	We wish to replace our 25,000 gallon steel bolted tank that is 40 years old and has rust problems	2008	$163,000
3374	0	N	25	21	MALAKOFF DIGGINS SHP	2910300	003	Currently the Derbec Well located at Malakoff Diggins State Historic Park is in the need or	For this project, we would install a building on the same location of the existing building. The new	2010	$275,000
3375	0	N	30	20	Ragsdale Water	3301526	001	We are developing a new water system and creating a mutual water company that will	To be determined	2007	$2,000,000
3376	0	N	30	16	CAMP VERDUGO OAKS BOY SCOUTS	1900594	001	Limited water delivery capacity and capability of existing source	Drill new well	2005	$100,000
3377	0	N	50	18	SONOMA COUNTY PARKS-PUTNAM PARK	4901223	001	Need well, distribution lines, water pumps, chlorinator and tank replacement.	Replace well, distribution lines, water pumps, chlorinator and tank.	1999	$125,000
3378	0	N	50	2	MOOSE CAMP	4500017	001	We have had inflitration caused by low water pressure, backflow from users, leaking old	The current system consists of two 20 gpm wells that are about 20 years old, a 10,000 gallon	2008	$170,000
3379	0	N	100	6	CHRISTMAS COVE COMPANY	4000642	001	Low well production and source capacity which does not meet Water Works standards.	Drilling a new well and providing a new storage tank with automatic chlorination, filtration and	1999	$25,000
3380	0	N	100	23	CAMP EL-O-WIN	1000166	001	ALL WATER LINES ARE INSTALL ABOVE GROUND AND ARE SUBJECT TO	BURY ALL WATER LINES BELOW THE FREEZE LINE.	2000	$20,000
3381	0	N	120	13	Thousand Pines Amer. Ctr.	3600585	001	Multiple leaks in distribution system	Replace water mains to comply with waterworks standards	2004	$60,000
3382	0	N	120	10	SHERMAN ACRES MUTUAL WATER ASN	0500028	001	Water system is composed of aging PVC pipe installed in the early 70s with volunteer labor.	Project will consist of two phases:1. Replacement of water mains - all mains (approx 8500) will be	2009	$2,000,000
3383	0	N	125	19	CAMP ST NICHOLAS WATER SYSTEM	1502249	001	LARGER STORAGE TANK, A NON-ELECTRIC PUMP ALTENATIVE BACK-UP	MORE CAPACITY & FIRE PREVENTION FOR CAMP	2001	$35,000
3384	0	N	170	13	Camp Ta Ta Pochon	3600537	001	Rock and mortar tank is not rodent proof	Construct new storage facility	1998	$50,000
3385	0	N	194	2	PLUMAS-EUREKA S.P.	3210300	002	Currently, the main waterline supplying Plumas Eureka State Park is an elevated pipe	With this project, we would take the existing 6" main line water pipe where it comes down from	2010	$250,000
3386	0	N	240	23	MOUNTAIN VALLEY COMMUNITY CHURCH	1000573	001	The funds requested are to cover the costs of installing a flow meter to monitor water usage	California Department of Public Health notified all water systems that they strongly recommend that	2009	$10,000
3387	0	N	250	13	De Benneville Pines Inc	3600534	004	Camp de Benneville Pines is a faith-based summer camp and conference center located	The planned project will replace existing 2700 feet of 2” galvanized decaying galvanized water	2010	$250,000
3388	0	N	250	18	SONOMA COUNTY PARKS-VET. MEMORIAL	4901222	001	Need well, distribution lines, water pumps, chlorinator renovation.	Replace well, distribution lines, water pumps, chlorinator renovation.	1999	$110,000
3389	0	N	250	23	CAMP FRESNO WATER SYSTEM	1000170	001	THE WATER SYSTEM IS ABOUT 70 YEARS OLD AND THE ENTIRE DISTRIBUTION	REPLACE THE OLD EXISTING STEEL PIPE AND VALVING.	1998	$110,000
3390	0	N	250	23	CAMP FRESNO WATER SYSTEM	1000170	002	Camp Fresno is a family oriented facility located along Dinkey Creek in the Sierra	The project will include engineering and development of plans and specifications, and the	2008	$200,000
3391	0	N	280	9	SPRING CREEK TRACT ASSOCIATION	0900506	001	SCTA's water distribution system which was installed in 1954 is experiencing an increasing	To replace the aging distribution system using larger pipe to increase flows for fire protection.	1998	$685,000
3392	0	N	400	14	MATAGUAY SCOUT RESERVATION	3701965	001	This project with help to have clean water to the boysthat come up to enjoy the outdoors	This project will replace the old water storage tanks that need repair.	2010	$220,000
3393	0	N	400	23	BSA/CAMP CHAWANAKEE	1000165	001	THE TANKS ARE OLD AND RUSTED.	INSTALL A 60,000 GALLON STORAGE TANK AND PIPELINES.	1998	$250,000
3394	0	N	500	11	CAMP MATHER	5500031	001	The city of San Francisco owns and operates a large camp ground facility as well as	1. Demolish and remove six existing 50,000 gallon/each wooden clear water holding tanks.2.	2010	$650,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3395	0	N	650	5	SAN ANTONIO LAKE PARK SOUTH WS	2701184	001	Monterey County Environmental Health has stated that the treatment plant will need to be	New electric valves need to be purchased and installed and auto controls need to be installed to	2010	$115,000
3396	0	N	999	5	SAN ANTONIO LAKE PARK NORTH WS	2701183	001	Old existing tank linings are failing, causing rust through perforation and leakage, this	Replace four existing water storage tanks that supply potable water to all campgrounds at North	2010	$112,000
3397	0	N	1000	9	CA STATE PARKS - GROVER HOT SPRINGS	0210300	001	Grover Hot Spring State is a popular campground and geothermal pool complex	We plan on identifying the location of the water line within the park prior to beginning the project.	2010	$200,000
3398	0	N	2500	21	SOUTH YUBA RIVER STATE PARK	2905001	001	Currently the S. Yuba watersystem operates on a demand basis. We do have 3 pressure	We propose to install an 25,000 gallon water storage tank on the hill next to S. Yuba River	2008	$500,000
3399	0	N	2800	9	CA STATE PARKS - D.L. BLISS	0910301	002	Water Plants within the Sierra District are rather spread out. The entire length of our	We plan on continuing the installation of hardware and software needed for the S.C.A.D.A.	2010	$350,000
3400	0	N	10000	9	GIBSON RANCH COUNTY PARK	3400297	001	No backflow devices on wells. Double check valve does not meet standards. Chlorine gas	Upgrade wells' double check valves, install new backflow preventers, and replace chlorine gas	1998	$25,000
3401	0	P	25	5	NEW CAMALDOLI HERMITAGE WS	2702268	003	The water needs are supplied by two springs. Spring No. 1 (S1) is consistently coliform-free,	The proposed solution is to develop a domestic supply well to augment the water supplied by S1.	2010	$140,000
3402	0	P	32	5	CACHAGUA COMM CTR WS	2702595	002	System draws surface water from Carmel River. Filtration plant has been unable to meet	Installation of well to serve as emergency backup in case of giardia breakout or loss of infiltration	2010	$125,000
3403	0	P	35	11	CHINESE CAMP SCHOOL	5500148	001	only one active source. History of contaminants in area.	one approved source	2009	$100,000
3404	0	P	40	12	SIERRA SCHOOL	5400638	001	Sierra School has 2 wells next to each other with a pump for each well. Both wells are	DWP funds will be used to drill a 4 inch well of approximately 1,000 feet in depth. Funds will	2009	$500,000
3405	0	P	40	5	HARRISON RD WS #01	2700592	001	Storage tank is rusted.	Replace storage tank.	1998	$5,000
3406	0	P	40	11	WARNOCK FOOD PRODUCTS #2	2000507	001	we are a growing food production company and we are seeing increased water useage.	we are a growing food production company and we are seeing increased water useage. this will	2010	$60,000
3407	0	P	40	11	WARNOCK FOOD PRODUCTS #2	2000507	002	we are a growing food production company and we do have good well water. however; we	we are a growing food production company and we do have good well water. however; we are	2010	$42,000
3408	0	P	50	9	BOY S RANCH	3400182	002	Insufficient production from single well to meet demand.	Construct a new 150 gpm well and chlorine treatment system. Involves design and	1998	$200,000
3409	0	P	50	10	MANTECA INDUSTRIAL PRK CSA-30	3901322	002	CSA-30 Well #1 exceeds the Primary Drinking Water Standards for Nitrate. Well #1 is one of	The work, in general, consists of installation of the new equipment purchased by San Joaquin	2010	$100,000
3410	0	P	50	10	MANTECA INDUSTRIAL PRK CSA-30	3901322	001	STAND-BY WELL HAS NITRATE IN EXCESS OF MCL	CONSTRUCT TREATMENT FACILITY. OTHER = DESIGN AND CONSTRUCTION	1998	$600,000
3411	0	P	50	5	CHURCH OF THE GOOD SHEPHERD WS	2702050	001	Water tanks are rusting and tank pads are not structurally sound.	Replace tanks and pads.	1998	$50,000
3412	0	P	79	23	KINGS CANYON HIGH SCHOOL	1000316	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible	2009	$200,000
3413	0	P	85	11	SIERRA WALDORF SCHOOL	5500242	001	only one approved source	only one approved source	2009	$1,500,000
3414	0	P	93	11	MUSD - SPRING HILL HIGH SCHOOL	2210911	001	The existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
3415	0	P	93	11	MUSD - CATHEYS VALLEY ELEMENTARY	2210907	001	Th existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
3416	0	P	100	10	LINDEN USD-GLENWOOD SCHOOL	3900756	001	SYSTEM HAS ONLY ONE WELL.	DRILL NEW WELL AND INSTALL PUMP AND TANK	1999	$45,000
3417	0	P	100	18	WALKER CREEK RANCH EDUCATIONAL CENTER	2100545	004	The existing distribution system for potable water on Walker Creek Ranch Campus is	This project is to replace the main water lines and lateral water lines that provide potable water to	2010	$1,937,020

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3418	0	P	100	18	WALKER CREEK RANCH EDUCATIONAL CENTER	2100545	002	The existing distribution system for potable water on Walker Creek Ranch Campus is	This project is to detect, locate and repair leaks in the water distribution system, including the	2010	$215,000
3419	0	P	120	18	WESTMINSTER WOODS CAMP	4901095	002	Westminster Woods Camp and Conference Center 501(C)(3) non-profit organization that	Our current distribution center features two 10,000 gallon redwood tanks that are nearing	2009	$100,000
3420	0	P	122	11	MUSD -COULTERVILLE - GREELEY HILL SCHOOL	2210908	001	The existing water system has only one hardrock well. An additional well is needed to	The proposed project consists of the construction of a new well.	2009	$200,000
3421	0	P	150	5	CALVARY CHURCH INC WS	2700703	001	Need additional storage and to replace water mains.	Install seven tanks and 3000 feet of pipe.	1998	$60,000
3422	0	P	160	14	CLOVER FLAT ELEMENTARY SCHOOL	3702364	001	"Systems well is not properly located ..."	drill new well	2006	$75,000
3423	0	P	200	2	DRY CREEK ELEMENTARY SCHOOL.	3100077	001	Needs second well to ensure reliability.	Scope and analyze recommendations. Recase or redrill a well.	1998	$25,000
3424	0	P	200	17	CAMP JONES GULCH	4100538	003	YMCA Camp Jones Gulch has a perennial problem with lack of an adequate water supply.	Drilling a new well and providing pumping stations and pipeline to move water	2000	$50,000
3425	0	P	200	23	PINE RIDGE SCHOOL	1000111	001	Single well, if it fails, the system is out of water	Drill a new well or interconnection if possible.	2009	$200,000
3426	0	P	200	5	CYPRESS COMMUNITY CHURCH WS	2702030	001	One 15,000 gallon tank needs to be replaced. Another one is desired for additional storage.	Remove old tank, replace with a new one, and add an additional tank along with necessary	1998	$15,000
3427	0	P	203	23	NAVELENCIA SCHOOL	1000193	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible	2009	$200,000
3428	0	P	219	23	MONROE SCHOOL	1000192	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
3429	0	P	240	23	ALVINA SCHOOL	1000181	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3430	0	P	250	23	AMERICAN UNION SCHOOL	1000204	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible	2009	$200,000
3431	0	P	250	11	SIERRA VIEW SCHOOL	2000846	002	The Sierra View Elementary School water system has the following deficiencies;1. The	The proposed new system would include the following;1. The addition of a new well and	2007	$257,000
3432	0	P	257	23	RIVERVIEW SCHOOL	1000196	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3433	0	P	260	23	LATON HIGH SCHOOL	1000189	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3434	0	P	260	23	TERRY SCHOOL	1000198	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
3435	0	P	310	23	HOUGHTON-KEARNEY SCHOOL	1000206	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to a nearby system, if possible.	2009	$200,000
3436	0	P	347	23	LONE STAR SCHOOL	1000190	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
3437	0	P	350	9	DILLARD ELEMENTARY SCHOOL	3400254	001	Old and outdated plumbing. Outdated backflow prevention device. Multiple	Replace and streamline plumbing. Replace backflow prevention device.	1998	$12,500
3438	0	P	368	23	CENTERVILLE SCHOOL	1000104	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3439	0	P	370	23	ROOSEVELT ELEMENTARY SCHOOL	1000208	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
3440	0	P	410	23	ORANGE CENTER SCHOOL	1000276	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3441	0	P	459	23	DUNLAP K-8 SCHOOL	1000184	001	School is supplied water from one well, if it goes out due to drought conditions a new well	New well or inconnection with larger system if possible.	2009	$200,000
3442	0	P	490	23	PACIFIC UNION ELEMENTARY SCHOOL	1000194	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible	2009	$200,000
3443	0	P	500	23	INDIANOLA SCHOOL	1000187	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3444	0	P	550	23	WASHINGTON COLONY SCHOOL	1000285	002	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible	2009	$200,000
3445	0	P	567	23	GREAT WESTERN ELEMENTARY SCHOOL	1000185	001	School is supplied by one well that if it goes out due to drought conditions will be out of	Drill a new well or if possible connect to a larger system	2009	$200,000
3446	0	P	578	23	ALTA ELEMENTARY SCHOOL	1000180	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3447	0	P	595	11	CURTIS CREEK ELEMENTARY SCHOOL	5500152	003	only one approved source	only one approved source	2009	$100,000
3448	0	P	600	11	COARSEGOLD ELEMENTARY SCHOOL	2000611	001	Coarsegold Elementary School is in need of additional water storage for fire suppression.	The project would include installation of a water storage tank and pump for fire suppression	2008	$325,000
3449	0	P	722	23	MADISON ELEMENTARY SCHOOL	1000105	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection with another system, if possible.	2009	$200,000
3450	0	P	750	21	PENN VALLEY SHOPPING CENTER	2900532	001	Single well source lacks reliability.	Hook into the NID treated water system. Abandon the present well.	1998	$140,000
3451	0	P	780	23	SUN EMPIRE SCHOOL	1000201	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
3452	0	P	1000	20	Palm Springs Aerial Tramway	3301494	001	The Palm Springs Aerial Tramway (PSAT) is a Special District created by a special act by the	PSAT would like to remove the current Valley Station drinking water storage tank and replace it	2008	$267,038
3453	0	P	1500	9	BRANCH CENTER	3400180	001	Due to contamination, wells were shut down. Temporarily, the water is being provided	Construct 500,000 g water storage tank with a 1,500 gpm booster station facility. Involves	1998	$500,000
3454	0	P	2000	20	Eisenhower Medical Center	3301238	001	10,000 gal. Cistern - 20 years old - below ground level. Walls leaking - needs new	Planning on erecting above ground steel tank - small pumping station.	1998	$50,000
3455	0	P	2225	23	SELMA HIGH SCHOOL	1000367	001	School is supplied water from only one well. If the well fails, a new well would be needed.	New well or interconnection to another system, if possible.	2009	$200,000
3456	0	P	4000	20	College of the Desert	3301155	001	System is in need of new piping, lines, and backflow devices.	Install new.	2000	$900,000
3457	0	S	17	9	COSUMNES RIVER INDIAN ASSOC	3400168	001	Storage tank is too small, low pressure, needs a second well.	New pump and piping, larger storage tank and valves.	1999	$83,000

Total Projects for 'Category' = M (2340 Projects) **Total Costs for Category:** *$4,267,295,948* **Total Population served in Category:** *189,922,105*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3458	40	C	300	20	BLYTHE - HIDDEN BEACHES	3301630	001	Groundwater source quality problems (TDS, iron, and manganese) and insufficient storage	Construct a transmission main pipeline connection of the water system to the City of	1998	$6,716,000
3459	35	C	130	18	EL CRYSTAL MOBILE HOME PARK	4900788	002	The problem was exceedance of a chemical MCL, i.e. Manganese.We have installed	We would like to hook up to city water.The connection is just at the front of the mobile home	2010	$50,000
3460	35	C	927	11	HILLVIEW WATER CO-GOLDSIDE-HIL	2010014	001	SYSTEM EXCEEDS THE SECONDARY DRINKING WATER STANDARDS FOR TDS	FILTRATION OF FOUR WELLS AND INTERCONNECTION OF THIS SYSTEM TO	1999	$800,000
3461	30	C	51504	21	CITY OF YUBA CITY	5110002	038	The Temple is experiencing deteriorating ground water quality and failure to meet	The requested funds would enable the City to purchase and install 1400 feet of 8- inch pipe,	2010	$175,700
3462	25	C	70	3	WESTPORT COUNTY WATER DISTRICT	2300730	002	Fe & Mn above secondary standards	Install treatment to remove Fe & Mn to below secondary standards	2005	$500,000
3463	25	C	220	19	CAMP OWEN WATER SYSTEM	1502315	001	HIGH LEVELS OF IRON, TURBIDITY AND DBCP ARE PRESENT IN 1 OF OUR 3	INSTALL FILTRATION AND WATER CONDITIONING SYSTEM AT THE SITE OF THE	1999	$60,000
3464	25	C	1500	1	TRINITY CO. W.W. DIST #1	5310002	001	Habitual reoccurrence of taste and odor problems associated with iron and	Provide for iron and manganese treatment system. Design and install temperature control	1998	$1,300,000
3465	25	C	6722	5	CASTROVILLE COMMUNITY SERVICES	2710005	001	Sea water intrusion close to main well	Drill new well deeper or further from intrusion area	2005	$500,000
3466	25	N	25	13	River Land Resort	3600365	001	High Iron and Manganese, Inadequate storage	Construct treatment facility, Construct tank	1998	$100,000
3467	25	P	35	1	MJUSD-ARLINGTON ELEM. SCHOOL	2500513	002	The manganese level in the existing well exceeds the MCL for manganese.	Drill a new well in a strata that meets the MCL for manganese.	1998	$44,850
3468	20	C	50	21	MEADOWBROOK OAKS	0400026	003	Water & filtrartion system to remove excess iron (feric & ferrous), Manganese and bring	Install new water treatment sytem and pressure tanks, backwash filters & water softeners.	2010	$40,000
3469	20	C	60	21	FAIRWAY DOWNS MUTUAL WATER CO	5800572	002	Well for this system has very high iron and manganese levels.	Install iron and manganese filtration system for removing these secondary standard constituents.	1998	$73,000
3470	20	C	320	2	LASSEN COUNTY WATER DISTRICT #1	1810003	001	Fail secondary drinking water standards for iron and manganese.	Purchase and installation of filters to remove the iron and manganese.	1998	$210,000
3471	20	C	649	11	TUD - MONO VILLAGE WATER SYSTEM	5510019	001	EXCESSIVE IRON AND MANGANESE IN FOUR WELLS.	INSTALL TREATMENT SYSTEMS FOR REMOVAL OF IRON AND MANGANESE.	1998	$162,000
3472	20	C	700	20	CSA #62	3301577	001	TDS is 1600 mg/l and the iron and manganese are high. Groundwater source	Install filtration treatment units. Construct new storage reservoir and booster pump station.	1998	$100,000
3473	20	C	837	12	STRATFORD PUD	1610006	002	In and effort to increase source water production, the District installed a new well	The proposed project is to furnish and install two (2) - 150,000 gallon water storage tanks	2010	$1,400,000
3474	20	C	1785	2	PLUMAS EUREKA CSD	3210011	001	Excessive iron and manganese concentrations in the source water.	Construction of water treatment facilities.	1998	$600,000
3475	20	C	5250	21	CITY OF WILLIAMS	0610004	004	Excessive manganese levels in ground water; Also hard water, failing well, productivity;	upgrade system capacity; identify and develop well on new site to include storage facility;	2004	$4,000,000
3476	20	C	6500	23	FIREBAUGH CITY F	1010005	001	THE CITY'S TWO IRON AND MANGANESE REMOVAL PLANTS DO NOT HAVE	INSTALL TWO NEW FILTERS AT EACH PLANT SITE AND CONSTRUCT A BACKWASH WATER	1998	$1,073,500
3477	20	C	7434	19	GOLDEN HILLS CSD	1510045	008	The Golden Hills Community Services District (District) is located in the Tehachapi	The project consists of the installation of a package water treatment system for manganese	2010	$288,000
3478	20	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160	002	Excessive manganese and iron contaminants at groundwater source	Purchase and install equipment to remove secondary contaminants	2001	$950,000
3479	20	C	10294	11	TUD - SONORA/JAMESTOWN	5510001	003	THE JAMESTOWN AREA OF THE SYSTEM DOES NOT HAVE SUFFICIENT	ADD A 300 GPM IRON AND MANGANESE REMOVAL SYSTEM FOR THE WELL.	1999	$128,000
3480	20	C	51504	21	CITY OF YUBA CITY	5110002	036	Ozone is the #1 preferred disinfectant process for obtaining optimum taste and minimum	Install an Ozone system at the Water Treatment Facility.	2010	$495,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3481	20	N	25	18	HOG ISLAND OYSTER CO.	2100581	001	The sole water source, located close to Tomales Bay, is exhibiting water quality	Consolidation with the Marshall Tavern water system, which has an existing groundwater well	2007	$100,000
3482	20	N	90	3	MAHARISHI VEDIC SCHOOL	1700668	001	Rust (iron) and silt.	Convert existing 20,000 gal tank to sand filter.	1998	$30,000
3483	20	P	100	1	WILLOW CREEK SCHOOL	4700569	001	"Rust" in water, occcasional taste and odor problems, and calcium build up on fixtures.	Add treatment to remove rust and/or manganese.	1998	$10,000
3484	15	C	85	3	MEADOW ESTATES MUTUAL	2300506	003	Our source water exceeds State of California standards for manganese and iron which	Installation of an ozone/permanganate treatment system to reduce the levels of manganese and	2010	$15,000
3485	15	C	837	12	STRATFORD PUD	1610006	004	The Stratford Public Utility District (District) provides both water and sewer service to the	The project proposes the installation of an air stripper at Well 7. The site is large enough to	2010	$750,000
3486	15	C	2349	5	CWSC LAS LOMAS	2710013	001	Well water is above the MCL in iron and manganese.	Design and construct filter system.	2000	$640,000
3487	15	C	2700	5	AROMAS WATER DISTRICT	3510004	001	Need additional capacity. Currently system is on voluntary water rationing. Also need water	drill new well with needed capacity and acceptable water quality	2002	$976,664
3488	15	C	5250	21	CITY OF WILLIAMS	0610004	008	Our water significantly exceeds State and Federal limits for potable water for	In order to acheive compliance the City proposes to install filters specifically designed to	2010	$1,720,000
3489	15	C	5548	11	DELHI CWD	2410006	002	THE WATER SYSTEM IS EXPERIENCING PROBLEMS WITH IRON, MANGANESE,	CONSTRUCT A STORAGE TANK WITH A BOOSTER SYSTEM TO STORE AND PUMP	1998	$1,500,000
3490	15	C	85703	2	CITY OF REDDING	4510005	006	Have wells with high iron and manganese	Provide treatment for iron and manganese	2009	$4,000,000
3491	15	C	208867	12	CWS - BAKERSFIELD	1510003	003	Compliance with proposed arsenic MCL, iron & manganese problems in wells. Will	Construct a 20 MGD surface water treatment plant	2001	$22,500,000
3492	15	P	150	18	NEW DIRECTIONS ADOLESCENT SERVICES	4901170	001	Objectionable amounts of suspended matter which interferes with UV system. Manganese	Confirm composition of suspended matter, design and install system to remove and dispose of	1998	$14,000
3493	10	C	80	19	BERRENDA MESA WATER DISTRICT, DOM	1503145	002	Berrenda Mesa Water District (BMWD) purchases treated wholesale water from the	The project consists of the replacement of 10 miles of 6-inch diameter pipe with 8-inch diameter	2010	$1,900,000
3494	10	C	486	6	WALNUT HILLS MUTUAL WATER CO	4000670	001	Wells exceed iron, manganese and hydrogen sulfide secondary standards.	Construct a water treatment facility and connect to the water system.	1998	$50,000
3495	10	C	499	19	HART CREEK ESTATES MUTUAL WATER CO.	1503329	001	The Hart Creek Estates Mutual Water Company serves approximately 56 residential	The two existing water supply wells are piped together and convey water to an existing storage	2010	$500,000
3496	10	C	500	21	FARM LABOR HOUSING	0400012	001	Chemical testing of our water system has found an elevated amount of Manganese	This project would involve a water treatment system to be installed at each of our two wells in	2010	$68,880
3497	10	C	500	5	SAN LUCAS WD	2701676	001	High levels of iron, manganese, and dirt in water supply.	Design and engineer a project which would enable water system to remove dirt, iron, and	1998	$90,000
3498	10	C	5967	16	BELLFLOWER MUNICIPAL WATER	1910018	007	BACKGROUND - In January 2007, the City acquired the assets of the Peerless Water	The Bellflower Municipal Water System (BMWS) Company plans to construct a new "high	2010	$2,750,000
3499	10	C	24500	12	LEMOORE, CITY OF	1610005	004	Well #12 has a limited capacity and a color problem. The tank will help with capacity	Install a 400,000 gallon water tank at the existing well #12.	2010	$1,000,000
3500	10	C	26177	20	RUBIDOUX COMMUNITY SD	3310044	005	The proposed project involves the construction of a 5,000 gpm (max)	The Well 17 & 18 Manganese Removal Treatment facility is being proposed to eliminate	2009	$5,000,000
3501	10	C	29281	6	SANTA PAULA WATER SYSTEM	5610011	010	Well #1B needs an iron and manganese removal filter to comply with the secondary	Design & construct iron and manganese removal treatment facility at Well #1B site to treat approx.	1999	$750,000
3502	10	C	43111	22	HAWTHORNE-CITY WATER DEPT.	1910047	001	Existing Fe/Mn removal facility is in need of modifications and upgrades.	Reconstruct treatment plant.	1998	$2,000,000
3503	10	C	48418	13	RIALTO-CITY	3610038	007	Currently the well fails to produce both water quantites and per water quality secondary	This project would allow the City to lessen its demand of purchasing water from our state	2010	$1,500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3504	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	006	Iron, Mn, and hydrogen sulfide in the groundwater in the San Jacinto area have	Install wellhead treatment facilities to remove these contaminants and meet standards.	1998	$1,241,000
3505	5	C	25	14	NORTH PEAK MUTUAL WATER COMPANY	3701747	001	Currently NPMWC supplies approximately 90 meters with infrastructure approximately thirity	Master plan includes three primary phases:First phase to include filtration system used to reduce	2010	$2,000,000
3506	5	C	200	14	CUYAMACA WATER DISTRICT	3700074	001	Asbestos pipes are present in distribution system. Storage and distribution system is	Add storage tank and replace some of distribution lines, and possibly construct a filtration system	1998	$350,000
3507	5	C	240	6	GARDEN FARMS C.W.D.	4000507	001	Wells need a filter to comply with the iron and manganese secondary standards.	Install simple filters at wells with high concentrations of the minerals, greensand and	1998	$45,000
3508	5	C	996	5	CAL AM WATER COMPANY - HIDDEN	2710022	001	Ground water exceeds MCL's for iron and manganese.	Design and construct oxidation and filtration treatment facility for the removal of Fe & Mn.	1999	$500,000
3509	5	C	2700	5	CENTRAL WATER DISTRICT	4410018	001	Three of five wells exceed Fe and Mn MCL.	Construct a new well with better water quality in the vicinity of the other two wells. Plans and	1998	$275,000
3510	5	C	6500	5	PAJARO COMMUNITY SERVICES DISTRICT	2710020	001	Well 01 is very high in manganese.	Install a treatment plant to eliminate or reduce manganese to an acceptable level.	1998	$450,000
3511	5	C	31221	15	GSWC - NORWALK	1910098	006	This well has a very high TDS up to 1200 ppm. TDS is a secondary MCL, with	Dace Well is an active well with limited time of operation due to high TDS. This well's capacity is	2010	$800,000
3512	5	C	56000	9	CITY OF WOODLAND	5710006	017	Well 15g is a replacement well with managanse concentration higher than the	The project involves a well head treatment consisting of precipitation and filtration to remove	2010	$1,500,000
3513	5	C	56000	9	CITY OF WOODLAND	5710006	015	Well 22G is a replacement well with Manganese content higher than the MCL, this	The project involves a well head treatment that will provide precipitation and filtration of the	2010	$1,500,000
3514	5	C	108995	8	GOLDEN STATE WC - WEST ORANGE	3010022	002	Simone Well exceeds Fe and Mn MCL , source taken off-line.	Install pressure filters or other filter facility for Fe and Mn removal.	1998	$300,000
3515	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	026	In mid-2007 through 2008 the manganese (Mn) levels at the District's Bainbridge/Holmes	For iron and manganese removal, a commonly used process is chemical oxidation of the	2010	$1,400,000
3516	0	C	68	10	FAIRWAY ESTATES PWS CSA-18	3901075	001	WELL 2 HAS IRON OVER THE MCL. SYSTEM HAS PRESSURE PROBLEM.	CONSTRUCT REATMENT FACILITY, PRESSURE TANK AND BOOSTER STATION.	1998	$750,000
3517	0	C	75	18	GREEN GULCH FARM	2100565	002	Green Gulch Farm's alternate water source, used for 10-20% of the community's annual	The proposed project would improve water quality and control MCL-exceeding manganese levels at	2010	$10,000
3518	0	C	78	5	WOODSIDE WA	2702140	001	Water supply was found to be above the MCL for iron and manganese.	They do not describe any projects. Perhaps, they are hoping we will tell them what they should do.	1998	$50,000
3519	0	C	150	10	ACAMPO WATER SYSTEM	3901303	002	WELL 1, THE PRIMARY SOURCE, HAS MANGANESE AT ABOUT 3 TIMES THE MCL.	CONSTRUCT TREATMENT FACILITY. OTHER = DESIGN AND CONSTRUCTION.	1998	$700,000
3520	0	C	200	14	PINE VALLEY TRAILER PARK	3701961	001	Needs manganese and iron treatment system, needs piping rerouted, either new reservoir or	as above.	1998	$100,000
3521	0	C	252	5	PRUNEDALE MWC	2700702	002	Wells exceed Fe and Mn MCL.	Install ozone treatment and filtration system.	1998	$100,000
3522	0	C	340	14	WARNER SPRINGS ESTATES	3702354	001	To date the Well #8, our newest and most productive well, has been a five year project	Purchase and install a filtration system to lower Iron (4.37 mg/L) and Manganese (0.14 mg/L)	2007	$200,000
3523	0	C	1036	10	FAIROAKS PWS #44	3901348	001	MANGANESE EXCEEDING MCL	CONSTRUCT TREATMENT. OTHER = DESIGN AND CONSTRUCTION	1998	$700,000
3524	0	C	1200	18	BOLINAS COMMUNITY PUD	2110005	007	The BCPUD has three water supply sources: (1) surface water from the Arroyo Hondo	The BCPUD would like to conduct a pilot study to determine the origin contaminant(s) causing the	2009	$150,000
3525	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	001	Well No. 12 needs an iron and manganese removal filter to comply with secondary	Installation of iron and manganese removal facility per study by Boyle Engineering Corp	1998	$620,000
3526	0	C	5311	11	GUSTINE CITY	2410003	001	The 2002 Water System Master Plan identified the major water quality problems in	The project elements include the following:Design and construct a replacement well for Well No. 1,	2008	$3,500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3527	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010	043	The District owns and used to operate Portola Well No. 2. Water from the well showed high	This project will involve chemical rehabilitation of the existing Portola No. 2 well and installation of	2010	$135,000
3528	0	C	5730	20	CALIFORNIA REHABILITATION	3310800	002	CRC's wells produce Mn from 400 to 1200 mg/L. Due to this level this system has to be	Add Mn removal treatment system	1998	$550,000
3529	0	C	7260	9	FLORIN COUNTY WATER DISTRICT	3410033	004	Declining water table with a degradation of water quality and decreasing production ability.	Treatment plant and water storage tanks.	1998	$100,000
3530	0	C	7260	9	FLORIN COUNTY WATER DISTRICT	3410033	005	Declining water table with a degradation of water quality and decreasing production	Rehabilitation including deepening wells and modification of well structures.	1998	$100,000
3531	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	001	Levels for iron and manganese exceed MCL.	Install wellhead treatment facilities (greensand filters). Involves study, design, and construction.	1998	$1,300,000
3532	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	002	Sources exceed the iron and manganese MCL's.	Design and construct 1,200 gpm well and iron-manganese treatment facility.	1998	$750,000
3533	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	003	Sources exceed the iron and manganese MCL's.	Acquire site for replacement well and iron-manganese treatment facility.	1998	$100,000
3534	0	C	38000	15	CRESCENTA VALLEY CWD	1910028	005	The purpose of this application is to secure funding to assist CVWD with the financial cost	The purpose of this application is to secure funding to assist CVWD with the financial cost for	2010	$1,075,600
3535	0	C	40165	17	CITY OF SAN BRUNO	4110023	006	Manganese secondary MCL exceeded; need to install treatment system to remove	A modular treatment plant was designed for 300 GPM was purchased in 1991 for the use at the	1998	$370,000
3536	0	C	44831	6	CAMARILLO WATER DEPT	5610019	002	Wells need a filter to comply with the iron and manganese secondary standards.	Construct Fe & Mn, hydorgen sulfide removal filtration treatment facility for one of the three	1998	$2,867,700
3537	0	C	68420	9	CITY OF DAVIS	5710001	005	Problem Description: Significant water quantity problems caused by source water	Project Description: Construct new well treatment system at deep aquifer Well 32 to help supply	2010	$2,000,000
3538	0	C	68420	9	CITY OF DAVIS	5710001	006	Problem Description: Significant water quantity problems caused by source water	Project Description: Construct new deep aquifer Well 34 and well treatment system to help supply	2010	$3,750,000
3539	0	C	83756	6	SANTA MARIA WATER DEPARTMENT	4210011	001	The primary concerns regarding Santa Maria groundwater are the Total Disolved Solids	In 2008, the City of Santa Maria completed a feasibility study for groundwater treatment that	2009	$1,000,000
3540	0	C	105831	17	CITY OF SANTA CLARA	4310012	003	The manganese level in Well 19 exceeds the MCL.	Investigate the problem and then do whatever construction is found to be necessary.	1998	$300,000
3541	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	014	Iron and Manganese treatment is required for the Santa Paula Basin groundwater wells	This 2009 Water Master Plan capital improvement project involves the renovation of	2010	$11,000,000
3542	0	C	113136	22	TORRANCE-CITY, WATER DEPT.	1910213	003	Wells contain hydrogen sulfide that has caused customer odor complaints, also iron	A groundwater treatment facility is proposed that will improve water quality by eliminating odor	1998	$7,027,000
3543	0	C	201000	8	CITY OF HUNTINGTON BEACH	3010053	010	Well 6 has high levels of color and odor. In recent years, color levels have fluctuated up	Design and construct 1,250 gpm Granular Activated Carbon (GAC) permanent treatment	2010	$2,000,000
3544	0	C	201000	8	CITY OF HUNTINGTON BEACH	3010053	011	Well 9 has high levels of color and odor. In the 5 last years, color levels have fluctuated	Design and construct 1,250 gpm Granular Activated Carbon (GAC) permanent treatment	2010	$2,000,000
3545	0	P	246	9	FRANKLIN ELEMENTARY SCHOOL	3400248	001	Water is high in manganese.	New mangnesium filtration system. Replace and modernize plumbing.	1998	$10,000
3546	0	P	350	18	OAK GROVE SCHOOL	4900703	001	Well water is discolored (iron >MCL) and often has smell. Water seems corrosive.	Install filtration or ozonation system with holding tank.	1998	$30,000
3547	0	P	400	18	TWIN HILLS SCHOOL DIST-APPLE BLOSSOM	4900710	001	Corrosive water, high iron & manganese, drawing sand, high turbidity, periodic bacti	Drill new well, install iron & manganese and pH treatment, separate drinking water from irrigation	1998	$100,000
3548	0	P	440	18	TWIN HILLS SCHOOL DIST-TWIN HILLS	4900707	001	Corrosive water, high iron & manganese, drawing sand, high turbidity, periodic bacti	Drill new well, install iron & manganese and pH treatment, separate drinking water from irrigation	1998	$105,000

Total Projects for 'Category' = N (91 Projects) **Total Costs for Category:** *$121,541,894* **Total Population served in Category:** *2,639,910*

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3549	45	C	571	19	FULLER ACRES MUTUAL WATER	1500296	001	Well 01 produces water with arsenic 12 ug/L which is above the new EPA arsenic MCL of	Install 3000 feet of pipeline to connect to Lamont PUD; replacement of 7,000 feet of undersized	2008	$1,200,000
3550	45	C	740	19	VICTORY MUTUAL WATER COMPANY	1500231	001	Victory MWC has one well with nitrate problem.	A treatment or intertie with East Niles CSD is needed to solve the nitrate problem.	2009	$1,500,000
3551	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	001	THE LOWER COLUMBIA DITCH LOOSES WATER THROUGH LEAKS AND IS	PIPE APPROXIMATELY 800 FEET OF DITCH AND GUNITE LINE APROXIMATELY 2000 FEET	1999	$78,000
3552	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	002	THE MATELOT DITCH AND RESERVOIR THAT SUPPLY THE WTP ARE SUBJECT TO	CONSTRUCT RESERVOIR IMPROVEMENTS AND PIPE THE MATELOT DITCH TO PROVIDE	1999	$1,210,000
3553	40	C	3646	11	TUD - COLUMBIA WATER SYSTEM	5510013	006	LACK OF PLANT MONITORING EQUIPMENT FOR CRYPTO OPTIMIZATION.	INSTALL PARTICLE COUNTERS	1999	$18,000
3554	40	P	50	11	ST. PAUL S LUTHERAN DAY CARE	2400176	001	THE SCHOOL WOULD BENEFIT BY CONSOLIDATING WITH THE CITY OF	CONNECT TO THE CITY OF MERCED'S WATER SYSTEM.	1998	$50,000
3555	40	P	50	11	Merced Adventist church Water Syst.	2400148	001	VERY SMALL SYSTEM WOULD BENEFIT BY CONNECTING TO THE CITY OF	CONNECT TO THE CITY OF MERCED WATER SYSTEM.	1998	$50,000
3556	35	C	25	2	SUNRISE MOBILEHOME PARK	4500104	001	Existing source is well water.	Consolidate with Clear Creek C.S.D..	1999	$100,000
3557	35	C	30	19	LIFE WATER CO-OP	1500579	001	Due to an ongoing water shortage problem we have been issued a compliance order for	To remedy the insuficient water problem and intertie with Inyokern Community Water District is	2007	$1,500,000
3558	35	C	2550	3	KELSEYVILLE CO WATERWORKS	1710007	001	One supply source is surface water influenced. Need filtration system and	Install filtration system an/or connect to Soda Bay water system. Replace Valley Vista Tanks.	1998	$1,000,000
3559	35	C	3643	13	CITY OF BISHOP	1410001	004	City of Bishop's Well 1 cannot be used as a source of drinking water due to its high levels	Since Well 1 cannot be used as a source of drinking water for an extended period of time due	2010	$619,000
3560	35	N	40	12	GARDEN INN	5400692	001	No problem	Connection to City water	2000	$70,000
3561	35	P	605	11	Planada School	2400066	001	THE SCHOOL WOULD LIKE TO CONSOLIDATE WITH THE PLANADA CSD	INSTALL A PIPELINE TO INTERCONNECT TO THE PLANADA CSD WATER SYSTEM.	1998	$50,000
3562	35	S	24	11	Oasis Ranch	2400194	001	SYSTEM HAS AN OLD WELL.	CONNECT TO THE PLANADA CSD WATER SYSTEM.	1998	$75,000
3563	30	C	70	12	NORSEMAN M.H.P.	5400545	001	Nitrate > MCL 45mg/L (data needed) Uranium > MCL 34.7 pC/L Gross Alpha > MCL 28 pC/L	Connection to adjacent water system. City of Kingsburg	2005	$180,000
3564	30	C	200	19	MUSTANG MUTUAL WATER SYSTEM	1500555	002	Arsenic in the system well water exceeds the new EPA arsenic MCL of 10 ug/L.	As part of this project, Mustang MWC may connect with the distribution system of Vaughn	2008	$1,500,000
3565	30	C	350	14	LAKE MORENA VIEWS MW CO.	3700924	004	Lake Morena Views water system consistantly exceeds the MCL for uranium and nitrates	the initial desire was to replace the treatment system but that does not rank well and is	2010	$250,000
3566	30	C	880	5	SUNNY MESA WATER SYSTEM	2700773	002	The Hudson Landing/Wells Road/Spring Road area of the Pajaro/Sunny Mesa Community	PSMCSD currently provides potable retail water services to the Fruitland Avenue area which is	2010	$2,840,000
3567	30	C	1461	11	TUD - PONDEROSA	5510002	003	THE WATER TREATMENT PLANT OPERATES AT NEAR THE 3.0 GPM/FT2	UPGRADE THE PLANT, ADD ANOTHER CLARIFIER AND FILTER, AND INSTALL	1999	$470,000
3568	30	C	1700	6	WARRING WATER SERVICE INC	5610021	003	Consolidate the Rissman Mutual Water Company service which was not in	Purchase the Ventura County Water Works District's domestic delivery system in Warring	1998	$300,000
3569	30	C	5301	11	TUD - CRYSTAL FALLS WATER SYSTEM	5510010	004	LACK OF PLANT MONITORING EQUIPMENT FOR CRYPTO OPTIMIZATION.	INSTALL PARTICLE COUNTERS.	1999	$18,000
3570	25	C	25	1	SEYMOUR'S MUTUAL WATER SYSTEM	5301201	001	Need additional water storage.	Install six 5,000 gallon water storage tanks.	1998	$25,000
3571	25	C	35	19	FOURTH STREET WATER SYSTEM	1500449	003	Storage inadeqate.	Increase storage, repair existing tank.	2007	$50,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3572	25	C	35	19	FOURTH STREET WATER SYSTEM	1500449	001	Running out of water at times	Drill additional well	1998	$113,000
3573	25	C	50	19	PANAMA ROAD PROPERTY OWNERS	1502465	001	Potential problems with arsenic contamination, and storage volume.	Arsenic removal equipment. and adddition of 30,000 gallons of storage with booster pump.	2009	$100,000
3574	25	C	60	23	WATERTEK-METROPOLITAN	1000057	002	EXISTING WELL HAS HIGH NITRATES AND NITRITES, BUT THEY DO NOT EXCEED	DRILL THE EXISTING WELL DEEPER	1998	$25,000
3575	25	C	65	19	WONDER ACRES WATER SYSTEM	1500324	001	Positive Samples for E.coli in the Water System	Acquire/Design/Instal 3 miles of pipe in the distribution system and abandon existing system	2003	$450,000
3576	25	C	70	14	LAZY H MUTUAL WATER COMPANY	3700937	002	The Company water supply consists of 2 ground water wells, both of which are now	By installing pipelines as required to connect the existing wells to the green belt areas irrigation	2010	$300,000
3577	25	C	80	19	BERRENDA MESA WATER DISTRICT, DOM	1503145	001	Pipe leaks	Pipeline replacement. Installation of rechlorination station.	2000	$375,000
3578	25	C	85	19	BURLANDO HEIGHTS MUTUAL WATER CO.	1500336	002	Undersized water mains	Replace 4" diameter mains with 6" diameter.	2001	$300,000
3579	25	C	86	19	BELLA VISTA MUTUAL WATER COMPANY	1502653	001	REACHING CAPACITY OF SYSTEM, (ALLOWED 42 HOOK-UPS) NEED BACK UP	DRILL AND HOOK UP NEW WELL IMPROVED CHLORINATION SYSTEM INCREASE	1999	$80,000
3580	25	C	90	10	SPRING CREEK ESTATES PWS	3900927	001	SYSTEM HAS SINGLE WELL	CONSOLIDATE WITH CITY OF RIPON. OTHER = DESIGN AND CONSTRUCTION	1998	$450,000
3581	25	C	96	1	HUNTER VALLEY CSD	0800557	001	Distribution water lines are deteriorating and leaking.	Replace all of distribution lines with schedule 40 P.V.C. pipe	1998	$75,000
3582	25	C	100	19	KERN VALLEY MUTUAL WATER	1500252	001	SUMMER TIME WATER OUTAGES NEED BACK-UP WELL;	Have new wel drilled ajoining current system. Other - Construction/other: drilling	1998	$15,000
3583	25	C	100	19	FAIRVIEW WATER COMPANY, LLC	1502670	001	This system is now twelve years old and we are having problems with the continuous leaks	Replace 2 Cla Val. 4" pressure reducing valves. Replace 1 mile of 4" PVC 40 w/ 4" C900. Add	1998	$100,000
3584	25	C	102	1	CAL ORE TRAIL MOBILE ESTATES	4700546	001	Various water system components are old and near the end of their useful life.	System replacement.	1998	$50,000
3585	25	C	109	23	EASTON ESTATES WATER COMPANY	1000018	001	JOY ST. WELL PUMPS TOO MUCH SAND AND SEDIMENT	WELL NEEDS TO BE REDEELOPED & BOWLS, BEARINGS AND SHAFT NEED RESTORATION	1998	$30,000
3586	25	C	110	18	TIMBER COVE COUNTY WATER DISTRICT	4900584	001	Repair storm damage at source and pumping station. Protect source from future damage.	Construct dike where creek banks washed out. Repair gravel to area scoured by storms.	1998	$75,000
3587	25	C	110	18	TIMBER COVE COUNTY WATER DISTRICT	4900584	002	Source experienced severe silting and storm damage.	Install backflush system & repair pipes (flush lines for future silting).	1998	$20,000
3588	25	C	125	2	EMIGRANT GAP MUTUAL WATER CO.	3103310	001	Existing water main is deteriorating; needs replacing.	Replace 820' of 4" steel pipe with 820' of 4" C-900 pipe and construct four new manifolds.	1998	$8,000
3589	25	C	125	23	COUNTRY VIEW ALZHEIMER CENTER	1000430	001	THE WELL EXCEEDS THE NITRATE AND URANIUM MCL'S.	CONSTRUCT A NEW WELL.	1998	$20,000
3590	25	C	150	4	HHW&P MOCCASIN COMPOUND-SFPUC	3810003	001	Need backup filtration for high turbidity events for filtration avoidance.	Construct filtration facilities and appurtrnaces.	2000	$200,000
3591	25	C	150	1	BENBOW W.C.	1200671	005	Existing multimedia, pressure filters have underdrain lateral errosion and high levels of	Replace media filter underdrains with slotted stainless steel laterals and re-coat filter tank	2010	$70,000
3592	25	C	180	13	Apple Valley Village MH Est	3600400	002	Single source system in need of backup source of supply	Consolidation with Apple Valley Ranchos	2002	$100,000
3593	25	C	180	13	Apple Valley Village MH Est	3600400	003	Distribution mainline leaks.	Mainline replacement	2002	$250,000
3594	25	C	195	13	Gordon Acres (Stewart WC)	3600297	003	The system has a poor mainline in need of replacement	Replace 1800 feet of mainline	2002	$50,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3595	25	C	200	2	SIERRAVILLE P.U.D.	4600018	003	Inadequate water supply; deteriorating collection area. 2. Inadequate water storage.	1. Drill well. 2. Install new 200K gal. tank. 3. Expand pumphouse by 25 sq. ft. 4. Install	2005	$217,500
3596	25	C	250	3	CLEARWATER MUTUAL WATER COMPANY	1700546	002	The current system is not big enough to produce and store enough water for the	Install new clarifier and filter and larger storage tank.	2003	$225,000
3597	25	C	275	13	Lucerne Valley MWC	3600156	001	Mainline replacement	Construct mainline	1999	$150,000
3598	25	C	275	13	Lucerne Valley MWC	3600156	002	Frequent power outages interrupting water service	Purchase and install backup power generator	2001	$20,000
3599	25	C	300	19	WILLOW SPRINGS MOBILE HOME PARK	1500542	001	WATER QUALITY PROBLEMS	CONNECT TO THE CITY WATER SYSTEM	1998	$50,000
3600	25	C	336	19	RIVERKERN MUTUAL WATER COMPANY	1500251	001	NEEDS RELIABLE DISINFECTION EQUIPT. SYSTEM VERY OLD AND HAS MANY	UP-GRADE MAINS, CONSTRUCT "LOOP" AND GET RID OF ALL DEADENDS. OTHER -	1998	$75,000
3601	25	C	400	12	LSID - TONYVILLE	5410007	001	SURFACE SOURCE - RAW WATER STORAGE INADEQUATE REMOTE	RADIO SPREAD SPECTRUM TELEMETRY AND CONTROL. OTHER - DESIGN AND	1999	$80,000
3602	25	C	410	14	PALO VERDE COUNTY WATER DIST.	1300616	001	Two wells located near lake may be under the influence of surface water. Have had	Replace existing wells, with two new wells drilled at a better location.	2001	$100,000
3603	25	C	450	19	TRADEWIND WATER ASSOC.	1500406	003	Two old wells with unknown water table depth and submersible pump efficiency.	Establish a three phase plan for a new well including a capped well shaft with casing and	2006	$150,000
3604	25	C	450	19	TRADEWIND WATER ASSOC.	1500406	001	Old storage tank needs to be refurbished because it is leaking. Air problems in our	Hire cirtified agent to sandblast and coat old tank. Need to install additional Air Vaccuum	1998	$50,000
3605	25	C	582	13	ARROWBEAR PARK CWD	3610110	003	Interior of storage tank shows signs of rusting	Tank recoating	2001	$19,500
3606	25	C	582	13	ARROWBEAR PARK CWD	3610110	004	Unprotected storage tank facilities	Install fencing around storage tanks	2001	$6,800
3607	25	C	600	19	EDGEMONT ACRES MUTUAL WATER	1500290	003	WELL WITH ARSENIC OVER THE MCL - CURRENTLY BLENDING WATER TO MEET	CONSTRUCT TREATMENT FOR ARSENIC. OTHER- DESIGN AND CONSTRUCTION	2000	$500,000
3608	25	C	600	19	EDGEMONT ACRES MUTUAL WATER	1500290	002	TWO COMPANIES SUPPLY WATER TO COMMUNITY. OTHER CSD HAS	UPGRADE OTHER SYSTEM, PAY OF DEBT AND DISSOLVE OTHER CSD	1999	$250,000
3609	25	C	657	2	GRIZZLY LAKE RID-DELLEKER	3200104	003	The community of Delleker has two drinking water wells. Delleker well #2 has exceeded	This project involves the installation of the following telemetry and control systems:1) Master	2010	$15,000
3610	25	C	657	2	GRIZZLY LAKE RID-DELLEKER	3200104	002	Fire flows to the southern side of Delleker cannot be met utilizing GLRID's existing water	The installation will consist of approximately 3000 lineal feet of 10" PVC water main and	2010	$600,000
3611	25	C	725	12	WOODVILLE FARM LABOR CENTER	5400792	004	The Woodville Farm Labor Center (FLC) was built in 1937. It was known then simply as the	The orginal water system that began in 1937 is still in place, and after 72 years needs to be	2010	$1,500,000
3612	25	C	795	13	Daggett Comm Svcs Dist	3600086	001	Lack of transmission line to utilize well	Construct transmission line	1998	$200,000
3613	25	C	855	13	Jubilee MWC	3600139	003	Not enought storage capacity to disinfect the system nor provide sufficient water turnover in	Install new 140,000 gallon tank. Upgrade the ageing components of pressure station. Buy	2010	$1,500,000
3614	25	C	875	2	PLACER CWA - ALTA	3110024	001	General system improvement. Storage tank insufficient size.	Construct 500,000 gallon storage tank.	1999	$600,000
3615	25	C	1018	3	LAKE COUNTY CSA 2 - SPRING VALLEY	1710018	001	Permanent structure required to protect creek water source from 100-yr stream flows.	Improvements to intake gallery & creek banks. Possibly construct new intake gallery or extend	1998	$200,000
3616	25	C	1236	23	LATON COMMUNITY SERVICES DISTRICT	1010020	003	Currently, the District has only one well tht has an auxillary power source, a diesel powered	Install a standby generator on District's newest well.	2003	$145,000
3617	25	C	1499	12	KETTLEMAN CITY CSD	1610009	007	The Kettleman City Community Services District (KCCSD) water distribution gate	The Kettleman City Community Services District is proposing to replace all of the defective gate	2010	$1,300,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3618	25	C	1499	12	KETTLEMAN CITY CSD	1610009	001	GAC TREATMENT PROVIDED FOR BENZENE IN TWO WELLS-TASTE AND	INSTALL UV DISINFECTION AND GAC FOR TREATMENT. OTHER - DESIGN AND	1998	$260,000
3619	25	C	1500	1	GARBERVILLE SANITARY DISTRICT	1210008	008	We have a surface water system that we would like to improve. We do not have a boil	We hope to be able to hook up to Garberville Water. To do this it requires us to attach a line to	2010	$64,000
3620	25	C	1500	1	RESORT IMPRVMT. DIST. #1	1210022	004	Operational problems with intake facilities constructed in 1965.	Upgrade existing intake facility.	1999	$195,000
3621	25	C	1500	1	RESORT IMPRVMT. DIST. #1	1210022	007	Need Department requested study of impact of development on source. System has	A "Cumulative Impact Study" for Telegraph Creek drainage.	1998	$50,000
3622	25	C	1500	1	RESORT IMPRVMT. DIST. #1	1210022	010	Inferior grade of steel pipe in distribution system. Mains have been constant source of	Engineering design and construction of pipe line.	1999	$2,841,000
3623	25	C	1576	11	TUD - TUOLUMNE CITY WATER SYSTEM	5510003	006	LACK OF PLANT MONITORING EQUIPMENT FOR CRYPTO OPTIMIZATION.	INSTALL PARTICLE COUNTERS	1999	$18,000
3624	25	C	1750	12	HOME GARDEN CSD	1610007	001	Need new storage tanks	Remove rust and recoat tanks. Replace electric motor and pumps. OTHER - Design and	1998	$200,000
3625	25	C	1904	12	STRATHMORE PUBLIC UTIL DIST	5410012	003	DISTRICT SOURCE IS FRIANT-KERN CANAL. THE TURNOUT FROM THE CANAL	INSTALLA TRAVELING WATER SCREEN IN THE EXISTING CANAL STRUCTURE.	1998	$110,000
3626	25	C	2200	12	POPLAR COMM SERVICE DIST	5410026	001	INSTALL NEW WATER FACILITIES TO AN INCORPORATED AREA NORTH OF	DRILL NEW WELL AND INSTALL DISTRIBUTION LINES. OTHER - DESIGN AND	1998	$500,000
3627	25	C	2229	20	CABAZON WATER DISTRICT	3310047	002	Construction of 32,500 LF of 16" and 12" diameter pipeline in response to a system	See attachment B	1998	$1,800,000
3628	25	C	2400	1	LAKE SHASTINA C.S.D	4710013	001	Have had coliform problems in distribution system suspected to be caused by biofilms.	Install appropriate equipment at each groundwater source that would facilitate	1998	$45,000
3629	25	C	2444	14	WESTMORLAND, CITY OF	1310008	002	Deterioration of the roof underside and scale formation/metal loss is beginning to appear.	Due to the high level of coating blisters, it is important that the City of Westmorland re-coat	2010	$800,000
3630	25	C	2458	3	CLEARLAKE OAKS COUNTY WATER	1710001	010	Surface water treatment plant does not currently have a reliable generator to operate	Funds from this project would be used to install and construct the following: - A 400kW propane	2010	$2,100,000
3631	25	C	2458	3	CLEARLAKE OAKS COUNTY WATER	1710001	008	Asbestos mains are failing due to age and ground movement, causing potentially	Install 4500 feet of PVC main to replace existin concrete-asbestos mains in the Caltrans right of	2007	$501,500
3632	25	C	2500	19	ERSKINE CREEK WC	1510009	002	Arsenic is high but not over the MCL at this time.	Construct arsenic treament plant.	2007	$100,000
3633	25	C	2500	3	NICE MUTUAL WATER COMPANY	1710008	001	One source of supply - Clear Lake.	To increase reliability, connect to Upper Lake CWD with 20,000 ft of 8 to 12 inch pipe and	1998	$1,900,000
3634	25	C	2500	3	NICE MUTUAL WATER COMPANY	1710008	003	Treatment plant is subject to inundation by the 100-yr flood in Clear Lake.	Modify WTP piping to relocate pumps and motor controls above elevation 1332 ft.	1998	$240,000
3635	25	C	2500	3	NICE MUTUAL WATER COMPANY	1710008	004	Treatment plant does not have automated filter effluent control system or corrosion	Design and construct an automatic filter effluent system and corrosion control system.	1998	$100,000
3636	25	C	2793	12	PIXLEY PUBLIC UTIL DIST	5410009	007	Wells are not centrally controlled or monitored	Install SCADA system	2007	$100,000
3637	25	C	3642	1	CITY OF MT. SHASTA	4710008	001	The exterior of tanks #2 and #3 of the Distribution system have been strongly	Recoating of exterior surfaces of Tanks #2 and #3	2010	$300,000
3638	25	C	3643	13	CITY OF BISHOP	1410001	002	The City of Bishop owns and operates three wells from which it supplies water to its	The City of Bishop wants to build a new well on City owned property. The new well will be built to	2007	$2,403,000
3639	25	C	4986	3	KONOCTI COUNTY WATER DISTRICT	1710006	003	Undersized and aged raw water pipeline to water treatment plant.	Replace with 12 inch PVC pipe.	1998	$600,000
3640	25	C	5600	21	CITY OF GRASS VALLEY	2910001	006	Approximatley 2,400 water meters in City of Grass Valley are approximately 20 years old	Grass Valley's Water Meter Replacement Project involves replacing old water meters with new	2010	$3,115,000

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3641	25	C	6403	21	CITY OF GRIDLEY	0410004	001	The City of Gridley has six wells distributed throughout the city that supply water to the	The City of Gridley will install a SCADA system to improve monitoring and control of the water	2010	$690,000
3642	25	C	6525	21	CITY OF ORLAND	1110001	002	The "Eighth Street" well was not producing sufficiently and was having iron bacteria	A new replacement well will be drilled and put back into service to meet the City's water capacity	2010	$450,000
3643	25	C	6680	21	CAL-WATER SERVICE CO.-WILLOWS	1110003	001	CWSC intends to reduce the district total water consumption to match the long term	The city wide water conservation program has two elements. A. Indoor: CWSC intend to replace	2010	$1,958,000
3644	25	C	7475	21	CITY OF LIVE OAK	5110001	016	In 2003, a 1.4 MG water storage tank was constructed at the City's Memorial Park. The	The City of Live Oak will replace the existing Pennington Road water main from Larkin Road to	2010	$380,000
3645	25	C	7475	21	CITY OF LIVE OAK	5110001	013	Well 5 has historically complied with arsenic and nitrate limits since it was originally drilled	Treatment of Well 5s arsenic and nitrate is being investigated at a preliminary level. Current	2008	$1,000,000
3646	25	C	7475	21	CITY OF LIVE OAK	5110001	017	In 2003, a 1.4 MG water storage tank was constructed at the City's Memorial Park. The	The City of Live Oak will replace the existing Pennington Road water main from 350 feet west	2010	$395,000
3647	25	C	7475	21	CITY OF LIVE OAK	5110001	015	The existing primary water distribution system connecting the City's wells is undersized. The	The City of Live Oak will replace the existing water main from Well No.4 from N Street to	2010	$100,000
3648	25	C	7500	12	NORTH OF THE RIVER MWD	1510041	005	The purpose of this project is to increase security of the District's water supply and	The project is the construction of a 6 foot high concrete block wall, topped with barbed wire. This	2010	$320,000
3649	25	C	7544	3	GOLDEN STATE WATER CO.-CLEARLAKE	1710002	002	Recent tests performed on the GAC have shown that GAC requires replacement.	GAC in contactor #2 will be replaced with regenerated GAC.	1998	$25,000
3650	25	C	7544	3	GOLDEN STATE WATER CO.-CLEARLAKE	1710002	005	Cathodic protection in the plant's clearwell is required to prevent corrosion and maintain the	Install cathodic protection in the treatment plant's clearwell.	1998	$20,000
3651	25	C	8851	13	NEEDLES, CITY OF	3610032	001	The City of Needles has existing water storage capacity for 24 - hours. Should a well	The addition of a three (3) million gallon tank and two (2) mobile generators would allow for	2009	$3,950,000
3652	25	C	9000	13	JOSHUA BASIN CWD	3610025	007	The District's 96 square mile service area is located in the high desert region of San	The project consists of constructing approximately 6,000 linear feet of 12-inch	2010	$175,000
3653	25	C	9000	13	JOSHUA BASIN CWD	3610025	001	Groundwater basin in overdraft	Construct Surface Water Treatment Plant to minimize overdraft of groundwater basin	1998	$2,200,000
3654	25	C	9000	13	JOSHUA BASIN CWD	3610025	005	120,000 feet of mainline are undersize (<8in diameter) for fire flow	Replace mains with 8-in diameter pipe	2007	$11,040,000
3655	25	C	9000	13	JOSHUA BASIN CWD	3610025	008	Water service pressure, emergency water storage, and backup fire protection water	The project consists of dismantling an existing 0.5 MG steel reservoir within the District's "C"	2010	$225,000
3656	25	C	9000	13	JOSHUA BASIN CWD	3610025	009	The District's water system has been constructed over a significant time period. As	The project consists of constructing two package booster pump stations, one to replace the J-Zone	2010	$225,000
3657	25	C	9427	21	CAL-WATER SERVICE CO.-OROVILLE	0410005	002	CWSC intends to reduce the districts total water consumption to match the long term	The city wide water conservation program has two elements. a. Indoor: CWSC intends to retrofit	2010	$2,550,000
3658	25	C	9427	21	CAL-WATER SERVICE CO.-OROVILLE	0410005	001	Surface water treatment plant needs improvements and upgrades to improve	Treatment plant upgrades: particle counter, liquid alum feeder/mixer, current monitor, SCADA	1998	$220,000
3659	25	C	10000	21	LINDA COUNTY WATER DISTRICT	5810002	001	The original water supply at Yuba College came from 3 wells on the campus grounds.	The intent of the project is to provide a new dedicated campus domestic water distribution	2010	$950,000
3660	25	C	10050	2	CITY OF ANDERSON	4510001	001	The City of Anderson, in response to the requests of area residents and property	The City of Anderson has engaged the services of the engineering firm CH2MHill to prepare	2010	$1,217,000
3661	25	C	12138	12	CITY OF MCFARLAND	1510013	003	Two older wells need to be replaced	Drill a new well	2007	$1,000,000
3662	25	C	12628	21	CAL-WATER SERVICE CO.-MARYSVILLE	5810001	002	CWSC intends to reduce the districts total water consumption to match the long term	The project has two elements.a. Indoor: CWSC intends to retrofit 5,700 bathrooms with water	2010	$2,760,999
3663	25	C	16651	1	CITY OF ARCATA	1210001	006	7.5 kW photovoltaic system and lighting retrofits at the Alliance Road Water Pump	A 7.5 kW photovoltaic system would provide almost 100% of the electricity necessary to run	2010	$55,000

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3664	25	C	16651	1	CITY OF ARCATA	1210001	002	Currently, the Klopp Recreational Lake is used by tens of thousands of visitors a year	The scope of work for this project includes the installation of approximately 2500 linear feet of 2"	2010	$5,000
3665	25	C	20047	20	HEMET, CITY OF	3310016	011	The City of Hemt has approximately 10,000 linear feet of substandard waterlines (2-inch,	Replace approximately 10,000 linear feet of existing 2-inch, 4-inch and 6-inch waterline with 8-	2010	$3,750,000
3666	25	C	26047	12	CORCORAN, CITY OF	1610004	007	WATER SYSTEM EXPERIENCES WATER PRESSURE FLUCTUATIONS	INSTALL WATER STORAGE AND BOOSTER SYSTEMS, INCLUDING 1 MG RESERVOIR.	1998	$1,200,000
3667	25	C	26047	12	CORCORAN, CITY OF	1610004	004	OLD MASTER PLAN WHICH DOES NOT INCLUDE THE SECOND PRISION	NEW WATER SYSTEM MASTER PLAN	1998	$100,000
3668	25	C	34600	5	MARINA COAST WATER DISTRICT	2710017	002	Bayer Tank is not being operated efficiently due to structural deficiencies	Replace Bayer Tank	2002	$650,000
3669	25	C	34600	5	MARINA COAST WATER DISTRICT	2710017	006	Pipeline pressure losses in the water distribution system	Complete feasibility study of system infrastructure to identify corrective action to solve problem	2002	$100,000
3670	25	C	34600	5	MARINA COAST WATER DISTRICT	2710017	003	need sufficient long-term water supply for the Marina Airport	Construct a 4,500 linear foot pipeline to supplement existing water line	2001	$300,000
3671	25	C	34600	5	MARINA COAST WATER DISTRICT	2710017	001	need sufficient long-term water supply for the Marina Airport	Replace inadequate 300,000 gallon reservoir to meet current and planned demands	2001	$900,000
3672	25	C	38500	20	MISSION SPRINGS WD	3310008	006	This project will work in concert with the District the preapplication Well 38 to tie in the	Install 1240 zone transmission tie in to new well 38 and make modifications to existing well 22 to	2010	$1,000,000
3673	25	C	60895	20	WESTERN MWD	3310049	004	Existing groundwater in the Arlington Basin does not meet standards for nitrates, total	Western Municipal Water District (Western) proposes construction of a fixed-bed biological	2010	$5,825,000
3674	25	C	173359	13	SAN BERNARDINO CITY	3610039	009	Alternative transmission facilities needed	Extend Lower Pressure zone transmission main in Medical Center Drive	2000	$1,000,000
3675	25	C	173359	13	SAN BERNARDINO CITY	3610039	011	Tie-in new reservoir to system	Construct Cajon Blvd transmission line from Scott Labs reservoir to Ogden reservoir site	2001	$1,900,000
3676	25	C	173359	13	SAN BERNARDINO CITY	3610039	013	Booster facility needed	Construct new 7500 GPM Sycamore zone booster	2001	$150,000
3677	25	C	173359	13	SAN BERNARDINO CITY	3610039	003	Insufficient boosting capacity	Construct new Dally Sin Booster	1998	$85,000
3678	25	C	173359	13	SAN BERNARDINO CITY	3610039	015	Booster facility needed for Muscoy Drinking Water Restoration project	Construct 7500 gpm Ogden Labs booster	2002	$150,000
3679	25	C	173359	13	SAN BERNARDINO CITY	3610039	016	Undersized transmission line	Construct 36 inch 4133 ft Crosstown transmission line	2002	$867,000
3680	25	C	173359	13	SAN BERNARDINO CITY	3610039	001	Replace older low production well	Construct new well Cajon Canyon	1998	$400,000
3681	25	C	173359	13	SAN BERNARDINO CITY	3610039	014	Transmission facility needed	Construct 36 inch 8500 ft Sycamore transmission main	2002	$1,750,000
3682	25	N	8	4	HHW&P-EARLY INTAKE CPD-SFPUC	3810006	001	Need backup filtration for high turbidity events for filtration avoidance.	Install membrane filtration system with appurtenent facilities.	1999	$100,000
3683	25	N	25	2	FRCCSD - TWAIN	3200154	001	Existing well has reportedly deminished summertime capacity. No documentation	Increase source capacity through additional well.	2004	$45,000
3684	25	N	25	4	HHW&P-O'SHAUGHNESSY DAM	3810005	001	Need backup filtration for high turbidity events for filtration avoidance.	Filtration system with appurtenent facilities.	1999	$100,000
3685	25	N	200	23	FCPG/KEARNEY PARK	1000094	001	PAST COLIFORM CONTAMINATION OF SYSTEM DUE TO NEW LINE	INSTALL A CHLORINATION SYSTEM AND A 10,000 GALLON PRESSURE TANK.	1999	$45,000
3686	25	P	48	1	KNEELAND SCHOOL	1200817	001	The submersible pump in the collection reservoir is over 15 years old.	Purchase a new pump.	1998	$10,000

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3687	25	P	100	1	MATTOLE ELEMENTARY SCHOOL	1200684	002	System is contaminated with material from the inside of the old concrete storage	Local workforce will install a flushing valve in the distribution system at the deadend of the supply	2010	$15,000
3688	25	P	130	1	CASTERLIN SCHOOL	1200546	002	Filter system with inadequate capacity.	Install filtration with increased capacity.	1998	$70,000
3689	25	P	175	3	LEGGETT VALLEY SCHOOL	2300785	002	Old well and Mn & Fe treatment system in poor condition	Rehab well, new well pump, new Fe & Mn treatment system	2001	$25,000
3690	25	P	250	13	Alpine Covenant Conf. Centre	3600602	001	This project is purposed to resolve storage monitoring and regulation problems inherent	The SCADA system to be installed will provide complete control over Alpine Camp and	2010	$108,862
3691	25	P	500	5	COUNTY FAIRGROUNDS	4400725	001	Tanks and wells outdated and deteriorated - system serves 300,000 persons a year	replace aged water tanks, upgrade or replace two wells	2002	$200,000
3692	20	C	13	2	FRCCSD - HOT SPRINGS CSD	3200155	001	Declining production due to scaling.	Regular cleaning of the well casing and possibly provide continuous chlorination down the well	2004	$40,000
3693	20	C	28	2	Evergreen Motel & Trailer Park	3200114	001	High Iron Content / Sediment - Water Storage	new submersible pump, filtration system, storage tank and pressure pump.	2003	$30,000
3694	20	C	30	10	AVALOS, SILVIA	3901213	001	NITRATE ON VERGE OF EXCEEDING MCL IN SMALL, ONE WELL SYSTEM	THEY ASK FOR TREATMENT; HOWEVER, CONNECTION WITH LARGE SYSTEM MUST	1998	$30,000
3695	20	C	50	9	WOODFORDS MUTUAL WATER COMPANY	0202503	001	Replace old well.	Pre-app for future unseen needs.	1998	$100,000
3696	20	C	60	10	ALMOND PARK WATER SYSTEM	3900517	001	WELL IS OLD AND SYSTEM HAS NO AUXILARY POWER.	RENOVATE WELL, REPLACE PUMP, AND INSTALL AUXILARY POWER. CONSOLIDATE	1998	$450,000
3697	20	C	60	10	EL RIO MOBILE HOME PARK	3900569	001	SYSTEM WANTS A SECOND (OR NEW?) WELL PRESSURE TANK AND MAIN	DRILL WELL, INSTALL PUMP, MAINS AND PRESSURE SYSTEM	2000	$40,000
3698	20	C	62	2	LASSEN MOBILE HOME PARK	1800524	001	The system has old pipes.	Replace old pipes.	2004	$43,800
3699	20	C	75	19	PINON HILL WATER COMPANY	1500540	003	Twenty-five year old steel distribution reservoir leaks at welded seam.	Replace reservoir.	2001	$5,000
3700	20	C	81	19	BISHOP ACRES MUTUAL WATER COMPANY	1500434	001	Low pressure problems requires the construction of a new 20,000 gallon storage	Install a 20,000 gallon storage tank and replace the bowls and any parts and labor that is needed.	2003	$100,000
3701	20	C	86	21	GOLDEN OAKS MOBILE ESTATES	0400023	001	Outdated Water System	Install flow source meter and correct plumbing.Installation of an automatic compressor	2010	$50,000
3702	20	C	94	21	BLACK BUTTE MOBILE H.P.	1100405	001	Well is at insufficient depth to sustain adequate water supply for the community	Extend/deepen existing well and/or integrate existing 2nd well on the property into the water	2010	$90,000
3703	20	C	99	21	BERRY CREEK COMMUNITY SER DIST	0400016	004	Berry Creek is a small community in the foot hills of the Northern Sierra Mountains. The	To complete the new well site we are required to develop the well. To develop the well we must	2010	$199,000
3704	20	C	100	10	WALNUT ACRES	3901113	001	SYSTEM NEEDS SYSTEM WORK TO BETTER DISTRIBUTE WATER	IMPROVE DISTRIBUTION SYSTEM AND INSTALL AUTO-TRANSFER SWITCH FOR	1998	$500,000
3705	20	C	100	19	KERN VALLEY MUTUAL WATER	1500252	002	This water system has two active wells; well 02, and 03. Source water at well 03 has	Kern Valley water system proposes to consolidate with Erskine Creek water company.	2009	$325,000
3706	20	C	105	10	MORADA ACRES WATER SYSTEM	3900512	001	SINGLE WELL SYSTEM WITH DETERIORATING STEEL LINE.	IMPROVE DISTRIBUTION SYSTEM WITH NEW, LARGER LINES. INSTALL AUXILIARY POWER.	1998	$250,000
3707	20	C	109	10	MORADA MANOR WATER SYSTEM	3900523	001	SINGLE WELL SYSTEM WITH DETERIORATING WELL.	REPLACE WELL AND INSTALL AUXILIARY POWER. CONSOLIDATE WITH NEIGHBORING	1998	$450,000
3708	20	C	130	18	EL CRYSTAL MOBILE HOME PARK	4900788	001	Aging infrastructure	Replace pipes and install meters	2001	$50,000
3709	20	C	150	20	ANZA PINES MOBILE HOME PARK	3301018	001	Inadequate water supply	See attached	1998	$58,878

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3710	20	C	150	21	WILLOW GLENN MOBILE H.P.	1100237	001	Low on source capacity.	Construct system improvements to correct problem.	1999	$50,000
3711	20	C	158	10	MORADA ESTATES PWS	3900722	001	DISTRIBUTION SYSTEM PRESSURE PROBLEMS	CONSTRUCT PRESSURE TANK AND BOOSTER PUMP. CONSOLIDATE WITH	1998	$300,000
3712	20	C	166	5	STRUVE RD WS #02	2700772	002	Well is sanding in.	Extend the main line from Pajaro/Sunny Mesa CSD to serve this water system	2001	$200,000
3713	20	C	220	19	SAN JOAQUIN ESTATES MUTUAL	1500575	002	Waterlines (service lines) to various properties are breaking are having to be repaired.	Replace existing lines to every property, estimated cost of each line is $1,100	2005	$66,000
3714	20	C	225	2	LAKESHORE HEIGHTS MUTUAL WATER	4500014	002	Our water source is surface water from a small dam. Water is brought to our treatment	We have an old (40+ years) concrete block tank of about 30,000 gallons with an almost flat roof	2010	$12,000
3715	20	C	255	21	WILDWOOD MUTUAL WATER COMPANY	5100109	001	Old lines subject to cause problems any day. Some valves are frozen and thus cannon be	Replace old lines when needed.	2000	$100,000
3716	20	C	280	2	Greenhorn Creek Services District	3200188	003	Potential need for new booster station, decreased production at Well 02, dead ends.	Well 02 rehab, addition of booster station on Greenhorn Road, other distribution system	2006	$415,875
3717	20	C	280	17	COUNTY SERVICE AREA 11	4100582	001	In dry year, low water supply; need to improve water supply reliability.	Consolidate with another system. (Pescadero High School)	1998	$50,000
3718	20	C	300	9	MSA: EAST WALNUT GROVE WATER SYSTEM	3400106	001	Provide a new storage tank.	Construct a 250,000 gallon water storage tank. Involves design and construction.	1998	$250,000
3719	20	C	300	9	MSA: EAST WALNUT GROVE WATER SYSTEM	3400106	002	Provide a new well and upgrade pipelines.	Construct 1,000 gpm well and upgrade pipeline distribution system. Involves design and	1998	$250,000
3720	20	C	300	12	BADGER HILL ESTATES	5400710	001	LACK OF CAPACITY AS SUBDIVISION DEVELOPS	INCREASE STORAGE CAPACITY, INCREASE PUMPING CAPACITY AND DRILL NEW WELL.	1998	$500,000
3721	20	C	300	21	ELK CREEK COMMUNITY S.D.	1100616	004	We need to improve the influant quality by elevating the current intake pipe. The Elk	The completion of the relocation for the intake would dramatically improve effluant quality and	2010	$240,000
3722	20	C	300	21	ELK CREEK COMMUNITY S.D.	1100616	003	The Elk Creek Community Service District obtains it's water from Stony Gorge	This project would entail drilling three wells to obtain potable water at a minimum of one	2010	$500,000
3723	20	C	304	3	PINE GROVE WATER SYSTEM	1700526	001	Surface influenced spring. Subsized distribution system. Leaking storage tanks.	Hire hydrologist and spring developer to encase and enhance spring. Put liners in tanks. Rebuild	1998	$100,000
3724	20	C	333	3	LAKE COUNTY CSA 13 - KONO TAYEE	1700554	007	The Kono Tayee water system serves customers within the County Service Area	This project is for the replacement of two co-located tanks at Tank Site #3, and will include the	2010	$350,000
3725	20	C	364	1	WEOTT C.S.D.	1200553	007	Weott Community Services District (WCSD)has 2 sources. "A" & "B", while a 3rd	Source collection sites:All 5 sites currently collect water, but have been evaluated as operating	2009	$2,000,000
3726	20	C	364	1	WEOTT C.S.D.	1200553	008	In 1989 Weott Community Services District (WCSD) had a new water treatment plant	WCSD's water treatment facility needs to have an additional filtration level to continue producing	2010	$400,000
3727	20	C	364	1	WEOTT C.S.D.	1200553	009	Weott Community Services District (WCSD) has 2 seperate source, collection,	This repair would have the tank completely drained (We can operate without the tank on-	2010	$35,000
3728	20	C	400	1	BIG ROCK C.S.D.	0800532	003	The Big Rock CSD currently owns two Redwood storage tanks that are about 300	The Special District needs to replace the 100,000 gallon Redwood tank with a 215,000 gallon or	2008	$450,000
3729	20	C	400	1	BIG ROCK C.S.D.	0800532	004	The Big Rock CSDs water distribution system was installed in 1971 to satisfy the residential,	The Special Districts water source is the Smith River, a wild and scenic body of water that is not	2008	$500,000
3730	20	C	400	1	BIG ROCK C.S.D.	0800532	005	The Big Rock CSDs water distribution system was installed in 1971 to satisfy the residential,	The precise scope of construction is not entirely definable at this juncture, for an engineering plan	2008	$2,450,000
3731	20	C	465	3	POINT ARENA WATER WORKS	2310013	007	Lack of security around Main Water Storage tanks and well.	Install an electric gate and security fence at the Main water storage tanks located at 135	2010	$41,300
3732	20	C	510	2	STARLITE PINES MUTUAL WATER CO INC	4500195	004	Mutual has deficiencies that are eligible for SRF funding and not covered in any of the	1) Upgrade security; fencing, doors, & alarm system. 2) Imrovement or replacement of	2005	$100,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
3733	20	C	657	9	CALAM - WALNUT GROVE	3410047 001	General system improvement. Inadequate supply main.	Grand Avenue main replacement. Involves design and construction.	1998	$120,000
3734	20	C	769	1	CITY OF ETNA	4710004 001	Distribution lines are old; storage tank is not large enough for summer demands; and	Replace lines; increase storage; and improve intake facilities.	1998	$200,000
3735	20	C	840	10	HILLSVIEW HOMES	5010007 003	One well has nitrate levels above MCL. Both wells contain TDS levels, which also exceed	Install reverse osmosis treatment with 0.5 million gallon storage tank and boosters to supply	2003	$1,300,000
3736	20	C	850	12	DUCOR CSD	5400542 004	North well is no longer usable and must be properly abandoned. All existing meters in	CSD proposes to replace all defective and non-functional water meters, properly abandon old	2010	$277,500
3737	20	C	900	11	MALAGA COUNTY WATER DISTRICT	1010042 003	WELLS OPERATE INDEPENDENTLY AND DO NOT HAVE AVAILABLE REMOTE	INSTALL SCADA SYSTEM. OTHER - DESIGN AND CONSTRUCTION	1999	$100,000
3738	20	C	1200	18	PENNGROVE WATER COMPANY (PUC)	4910003 002	Use of expensive Agency water	Consolidate to Canon Manor system	2003	$1,200,000
3739	20	C	1342	3	LAKE COUNTY CSA 20 - SODA BAY	1710022 004	The Soda Bay water treatment facility provides water for the County Service Area	The project includes the installation of a poured concrete slam, and anchored 3,000 gallon HDPE	2010	$100,000
3740	20	C	1342	3	LAKE COUNTY CSA 20 - SODA BAY	1710022 003	On July 9, 2008, the Lake County Special Districts Administration was issued a letter-	The ozone generator project will replace both ozone units at the Soda Bay Water Treatment	2010	$450,000
3741	20	C	1342	3	LAKE COUNTY CSA 20 - SODA BAY	1710022 002	As a follow-up to a site inspection, DPH issued a letter-form directive (7/9/08) to the	Due to the limited size of the facility, the use of a portable tank is preferred. The unit will be	2010	$200,000
3742	20	C	1923	1	CITY OF DUNSMUIR	4710002 002	Infiltration and inflow high, lack of storage	Infiltration and inflow study, design repairs, construct storage	2003	$1,500,000
3743	20	C	2000	11	MARIPOSA PUBLIC UTILITY DIST	2210001 001	THE SAXON CREEK RAW WATER PUMP STATION IS SUBJECT TO FLOODING	RELOCATE THE AIR VENTILATION SYSTEM AND CONSTRUCT A CONCRETE	1998	$163,000
3744	20	C	2500	3	COBB AREA COUNTY WATER DISTRICT	1710012 001	Boggs Spring needs redevelopment.	Bring in contractor specializing in spring redevelopment.	1998	$25,000
3745	20	C	2568	1	SMITH RIVER C.S.D.	0810002 002	Pressure problems.	Complete a mainline loop with approximately 1,100 feet of 8-inch pipe.	1999	$70,000
3746	20	C	2868	3	LAKE COUNTY CSA 21 - NORTH LAKEPORT	1710021 003	This project's Ozone Generator will replace the second ozone unit at the North Lakeport	The Ozone Generator project will replace the second ozone generator at the North Lakeport	2010	$122,500
3747	20	C	2868	3	LAKE COUNTY CSA 21 - NORTH LAKEPORT	1710021 004	The North Lakeport Water Treatment Facility provides water for the customers in County	The Sodium Hypochlorite System project includes the installation of a poured concrete pad,	2010	$125,000
3748	20	C	3000	13	ALPINE WATER USERS ASSOCIATION	3610002 001	Refinance existing loan for distribution system improvements	Refinance	1998	$1,900,000
3749	20	C	3239	12	ARMONA COMMUNITY SERVICES DIST	1610001 003	SYSTEM CONSISTS OF 2 WELLS AND A WTP AND STOARAGE FACILITIES WHICH	INSTALL A SCADA SYSTEM. OTHER - DESIGN AND CONSTRUCTION	1998	$80,000
3750	20	C	3441	10	ANGELS, CITY OF	0510003 007	The Department of Public Health (DPH) has notified the City that it is in Non-compliance	To complete the installation of a fourth filter a significant amount of infrastructure modification	2010	$1,600,000
3751	20	C	4040	14	GSWC, CALIPATRIA	1310003 004	The current retention ponds at the Holabird Treatment Plant are not large enough to	Project scope includes the construction of a second wastewater basin including over	2010	$1,871,514
3752	20	C	4417	11	DOS PALOS-CITY	2410002 004	The water metering system fo rthe community was put inplace to aid in the conservation of	The project would be to replace all the existing meters with new radio read meters. This would	2010	$1,005,000
3753	20	C	5200	3	LAKEPORT, CITY OF	1710004 006	Potable water availability is compromised during winter months due to restrictions on	Replace existing 6" main w/ 10" or parallel w/ 8" along Martin Street between Russell and	2010	$2,388,000
3754	20	C	5200	3	LAKEPORT, CITY OF	1710004 008	Outdated and decaying infrastructure. Water meters, city-wide, are antiquated and	City-wide installation of new electronic water meters.	2010	$1,200,000
3755	20	C	5200	3	LAKEPORT, CITY OF	1710004 007	Existing well heads are prone to damage from vandals and tresspassers, which threaten	Install security fence around Scotts Creek well heads to protect from creek debris and vandals;	2010	$135,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3756	20	C	5200	3	LAKEPORT, CITY OF	1710004	001	CT compliance difficult for wells under the influence of surface water.	Increase CT at well facilities by increasing storage.	1998	$600,000
3757	20	C	6299	14	HOLTVILLE, CITY OF	1310005	001	Watermain breaks have resulted in numerous water outages. See attachment description	Replace existing deteriorated and restricted cast iron water pipelines. See attached description	1998	$4,134,542
3758	20	C	7218	19	TEHACHAPI, CITY OF	1510020	006	The City water system is feed by 7 potable water wells. One of those wells (Synder Well)	The project consists of constructing a nitrate treatment plant capable of treating probably	2008	$3,066,000
3759	20	C	7218	19	TEHACHAPI, CITY OF	1510020	007	The first problem that is intended to be solved is a reduction in demand for potable water	The project would cover two areas; irrigation conversion and Nitrate reduction.Irrigation	2010	$600,000
3760	20	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160	005	Tract 349 Mutual Water Company have security problem with entry of unauthorized	Construct 8 ft. high block wall perimeter fence topped with razor tipped barbed wire at 4630	2010	$200,000
3761	20	C	7500	7	TRACT 349 MUTUAL WATER CO.	1910160	001	The demand for water in the highly densified area we serve is outpacing our ability to	Enlarge our pump stations' pumping capacity and add new IMG reservoir. Project involves: Design	1998	$950,000
3762	20	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	007	Currently, the Santa Ynez Water Conservation District, Improvement District No. 1 (ID#1) has	This planning study would address the economic viability of consolidating 5 small water systems	2008	$300,000
3763	20	C	10294	11	TUD - SONORA/JAMESTOWN	5510001	005	LACK OF PLANT MONITORING EQUIPMENT FOR CRYPTO OPTIMIZATION.	INSTALL PARTICLE COUNTERS.	1999	$18,000
3764	20	C	14005	21	CITY OF RED BLUFF	5210004	007	Low on source capacity in zone near 3MG reservoir.	Drill and construct a new well near the 3MG reservoir.	1998	$200,000
3765	20	C	15132	1	MCKINLEYVILLE C.S.D.	1210016	006	MCSD purchase its water from a regional supplier chlorinated but must own and	MCSD will install a Sodium Hypochlorite injection system, consisting of a storage/mixing tank,	2010	$30,000
3766	20	C	15609	12	SHAFTER, CITY OF	1510019	002	WATER QUALITY PROBLEMS	CONSTRUCT NEW WELL TO REPLACE WELL #10. OTHER - DESIGN AND CONSTRUCTION	1998	$250,000
3767	20	C	16180	7	WALNUT PARK MUTUAL WATER CO.	1910169	003	Funds needed to complete new water well. Since 1914 this company has drilled 11	As previously stated, our new well has been drilled to 12 hundred feet and is caplable to	2010	$750,000
3768	20	C	16737	12	AVENAL, CITY OF	1610002	005	NO INTERIOR OR EXTERIOR COATING REPAIRS ON THE 5 STORAGE TANKS	INTERIOR AND EXTERIOR SURFACES OF THE WATER STORAGE TANDS WOULD BE	1998	$570,000
3769	20	C	19500	13	CITY OF ADELANTO	3610001	002	Replace existing 11 year old SCADA computerized system utilized for performance	SCADA system will incorporate such functions as; water level indicators, on-off, chlorine	2010	$800,000
3770	20	C	19500	13	CITY OF ADELANTO	3610001	001	Making transition from wells in overdrafted basin to receiving state project water via the	Construct SWTP to treat water from the aqueduct	2002	$24,000,000
3771	20	C	19696	13	HI DESERT WD	3610073	001	Old, substandard mainline	Accelerate 12 year replacement plan to 2 years	1998	$10,000,000
3772	20	C	24307	23	CWS - SELMA	1010024	002	WELL 15-01 HAS DBCP AND RADIOACTIVITY CONTAMINATION OVER	DESIGN AND CONSTRUCT TREATMENT FACILITIES.	2001	$750,000
3773	20	C	24311	15	GSWC - BELL, BELL GARDENS	1910011	009	Golden State Water Company (GSWC) lost Bissell well 1 as a source of supply due to	This project was slated to receive funding under CDPH's Proposition 50 Project (project number	2010	$4,149,921
3774	20	C	25500	12	EAST NILES CSD	1510006	006	A well casing collapsed resulting in loss of pump and well.	Drill a new well	2007	$750,000
3775	20	C	27901	5	ALCO WATER SERVICE	2710001	001	System needs six disinfection facilities for well sites.	Install disinfection facilities & equipment at six well sites.	1998	$30,000
3776	20	C	45892	4	CITY OF BRENTWOOD	0710004	019	Provide emergency power to the wells.	Purchase and install 5 emergency generators at the above locations.	1998	$600,000
3777	20	C	45892	4	CITY OF BRENTWOOD	0710004	007	Abandon the sub-standard private wells that may cause contmination to the aquifer where	Sealing of shallow wells to eliminate the possibility of contamination.	1999	$1,150,000
3778	20	C	45892	4	CITY OF BRENTWOOD	0710004	012	Investigate and rehabilitate Wells 7 & 8 that occasionally have water quality problems.	TV the wells and check for any holes or cracks in the sleeve.	1998	$150,000

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3779	20	C	45892	4	CITY OF BRENTWOOD	0710004	014	replace old and unreliable water meters with new ones.	Replace approximately 3500 outdated leaking inaccurate and unreliable meters.	1999	$1,400,000
3780	20	C	45892	4	CITY OF BRENTWOOD	0710004	005	Study and apply treatment to the well water that exceeds nitrate MCL standard.	Do a Nitrification Study master plan to determine the best way to to treat well water for nitrate	1998	$100,000
3781	20	C	45892	4	CITY OF BRENTWOOD	0710004	015	Install a SCADA system for water system automation.	Obtain and install a SCADA system to insure automated notification of system problems/	1999	$500,000
3782	20	C	51504	21	CITY OF YUBA CITY	5110002	020	Water quality is compromised in this area due to deteriated condition of the 80+ year old	Remove 700 linear feet of current, unrelaible 4-inch cast iron water main and replace with 10-	2010	$189,000
3783	20	C	51504	21	CITY OF YUBA CITY	5110002	027	This pipe replacement would qualify as a water conservation project due to the	Construct 275 linear feet of 8-inch diameter ductile iron distribution main and related	2010	$63,250
3784	20	C	51504	21	CITY OF YUBA CITY	5110002	022	This replacement project would qualify as a water conservation project due to the multiple	Replace 500 linear feet of badly deteriorated 4-in diameter main distribution pipe on A Street,	2010	$115,000
3785	20	C	51504	21	CITY OF YUBA CITY	5110002	032	Green Project - Solar panels at the water treatment facility would improve electrical	Install solar panels for the purpose of providing clean electricty for the operation of the Water	2010	$600,000
3786	20	C	51504	21	CITY OF YUBA CITY	5110002	021	This area of Forbes Avenue provides a vital loop for the downtown business area fire flow.	Replace 2,000 linear feet of 8-inch diameter pipe with a 14-inch diameter distribution main to	2010	$480,000
3787	20	C	51504	21	CITY OF YUBA CITY	5110002	017	Green Project - Reservoir Equipment Upgrades and repairs. 1) Upgrading four old	Replace old inefficient, original equipment pump motors to premium, efficient, energy saving	2010	$498,000
3788	20	C	51504	21	CITY OF YUBA CITY	5110002	031	Community growth and the addition of new storage tanks has resulted in reduced	Upgrading a highlift pump to 9 MGD will increase the current pump capacity by 3 MGD, and	2010	$425,000
3789	20	C	51504	21	CITY OF YUBA CITY	5110002	018	This area has experienced low water pressure, increased turbidity, and pipe line	Construct approximately 1,250 linear feet of water mains and an 8-inch diameter distribution main,	2010	$375,000
3790	20	C	100086	21	CAL-WATER SERVICE CO.-CHICO	0410002	001	CWSC intends to reduce the district water consumption to match long term supply.	The city wide water conservation project has two elements.a. Indoor: CWSC will replace / retrofit	2010	$19,213,050
3791	20	C	151300	22	CALIFORNIA WATER SERVICE CO. - ELA F	1910036	008	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "City Wide Water" Conservation	2010	$19,379,873
3792	20	C	173359	13	SAN BERNARDINO CITY	3610039	035	Construct Devils Canyon Well #8Setting:The City of San Bernardino Municipal Water	The project consists of the development of a new groundwater production well in the Devil Canyon	2010	$1,500,000
3793	20	N	25	20	Country Corners	3301946	001	Well in a business unit with a 5000 gallon storage tank.	Update system.	1999	$10,000
3794	20	N	25	17	SAN MATEO COUNTY MEMORIAL PARK	4100536	001	Wishes to take over a system that has unfiltered surface water with coliform bacteria	Construct new water main. Feasibility study to consolidate water systems.	1998	$100,000
3795	20	N	25	9	TURTLE ROCK COUNTY PARK	0202519	001	Replace old leaking tank.	Design and install a new 15,000 gallon steel tank meeting current AWWA standards.	1998	$24,000
3796	20	N	25	5	PENTECOSTAL CHURCH WS	2700558	001	This is a small water system that has had numerous violations over the years due to	The properties on this system are located on U.S. Highway 101. Salinas city water is located on	2010	$955,000
3797	20	N	100	9	HAMILTON STREET PARK	3400359	001	Turbine pump is worn and needs to be replaced; installed in 1977; rated 49 percent	replace with submersible pump	2005	$15,000
3798	20	N	100	1	SAWYERS BAR COUNTY WATER DISTRICT	4700517	001	Water intake at Jessup's Gulch is old and deteriorated.	Rebuild intake.	1999	$10,000
3799	20	N	215	13	Barstow Calico KOA	3600409	001	Well sanding	Construct new well	1998	$10,000
3800	20	P	35	1	MJUSD-SOUTH FORK ELEMENTARY SCHOOL	2500514	001	The wellhead is presently below grade, producing the potential for contamination.	Redesign and build wellhead to raise it above grade to reduce potential for contamination. Add	1998	$21,895
3801	20	P	60	19	KIDS KOUNTRY PRESCHOOL	1503256	001	WELL - NO BACK UP SOURCE - LOW SOURCE - LOW PRESSURE	CONSOLIDATE WITH CALIFORNIA WAER SERVICE	1998	$10,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3802	20	P	85	14	MULBERRY UNION SCHOOL	1300556	001	Our well water cannot b used for anything involving student contact; we purchase	We propose to analyze the water, and design a system to filter and purify it to meet standards.	1998	$100,000
3803	20	P	119	19	TEHACHAPI CHURCH OF THE NAZARENE	1502753	001	Coliform contamination of well. Unconfirmed E. coli.	Interconnect to another public water system or provide adequate disinfection contact time.	2000	$100,000
3804	20	P	227	18	TOMALES HIGH SCHOOL	2100538	002	Research the feasibility of consolidating three of the school districts public water systems;	Research, design, install a new distribution system. Project will include engineering, design,	2008	$750,000
3805	20	P	441	18	WRIGHT ELEMENTARY SCHOOL	4900694	001	Small school wants to connect to City	Connect	2005	$400,000
3806	20	P	5000	14	IMPERIAL VALLEY COLLEGE	1300549	001	This project will consolidate the Imperial Valley College water system into the City of	This project will include the construction of approximately 19,000 linear feet of 18-inch water	2010	$3,000,000
3807	15	C	35	19	SOUTH KERN MUTUAL WATER COMPANY	1500344	001	Future replacement of all or part of system as the result of a natural or man made disaster or	Call S.A. Camp Pump Co. and have them fix it. OTHER - Design and Construction	2002	$250,000
3808	15	C	40	1	COVINGTON MILL MWC-DIVISION B	5301104	001	Need larger facilities to accommodate full time residents and expansion.	Drill an additional well and have additional storage facility.	2002	$150,000
3809	15	C	85	3	MEADOW ESTATES MUTUAL	2300506	002	The Water Company has no perimeter fencing. To date there have been only minor	We propose to erect a 6 ft/9 gauge chain link fence with razor wire top on the perimeter of the	2010	$30,000
3810	15	C	86	23	BELMONT WATER CORPORATION	1000004	001	DBCP levels exceed the MCL. Backup well occasionally has high levels of coliform.	Deepen the existing well or drill a new well.	1998	$30,000
3811	15	C	100	2	PLUMAS COUNTY FLOOD CONTROL	3210002	002	Perimeter fencing is critically needed because of the need to address Homeland Security Act	Perimeter security fencing and gates $35,000Site hard surface asphalt paving	2010	$680,000
3812	15	C	100	14	STUART WATER COMPANY	3700422	001	Repair underground storage tank. Repair/replace asbestos pipes and pump	Hire licensed contractor after bidding process.	1998	$50,000
3813	15	C	100	12	SOULTS MUTUAL WATER CO	5400805	001	WELL CONTAMINATED WITH COLIFORM., LEAKING DISTRIBUTION SYSTEM, LOW	REPLACE DISTRIBUTION SYSTEM. OTHER - DESIGN AND CONSTRUCTION	1998	$150,000
3814	15	C	100	18	RIEBLI MUTUAL WATER COMPANY	4900603	001	Current method of purification is by chlorination which leaves an undesirable taste.	Replace chlorinators with UV.	1999	$60,000
3815	15	C	100	1	SHADOW MOUNTAIN MHP	4700803	001	Well pumps are old and deteriorated and near the end of their useful life.	Replace old well pumps with new pumps.	1998	$20,000
3816	15	C	100	10	Fiddletown Community Service	0300019	001	TANK IS OLD AND IN NEED OF REPLACEMENT OR REPAIR	REPAIR OR REPLACE TANK	1998	$40,000
3817	15	C	125	10	MINERAL MOUNTAIN MUTUAL WATER	0500019	001	SYSTEM FEELS IT NEEDS A NEW WELL	DRILL NEW WELL, INSTALL PUMP AND CONNECT TO SYSTEM	1998	$12,500
3818	15	C	125	10	MINERAL MOUNTAIN MUTUAL WATER	0500019	003	NO SHED OVER PUMP AND NO FENCING OF WELLSITE	CONSTRUCT SHED OVER WELL AND PUMP AND FENCE WELL SITE.	1998	$10,000
3819	15	C	125	10	MINERAL MOUNTAIN MUTUAL WATER	0500019	004	CAN'T REGULATE WATER IN STORAGE.	INSTALL TELEMETRY TO LINK TANK WITH PUMP CONTROLS	1998	$3,500
3820	15	C	135	1	ABRAMS LAKE MOBILE ESTATES	4700542	001	Various water system components are old and near the end of their useful life.	System replacement	1998	$50,000
3821	15	C	140	12	SUNRISE MUTUAL WATER CO.	5400881	001	LACK OF SUFICIENT WAER PRESSURE TO ALL OUTLETS ON A CONSTANTS BASIS.	INSTALLATION OF A LARGER CAPACITY STORAGE UNIT AND LABOR SIZE MORE	2000	$185,000
3822	15	C	140	11	BELLEVIEW OAKS MUTUAL WATER CO	5500042	001	NO DIRECT PIPELINE EXISTS FROM THE WELLS TO THE STORAGE TANKS. NO	INSTALL 5,800 FEET OF 6 INCH DIAMETER LINE FROM THE WELLS TO THE STORAGE	1998	$290,000
3823	15	C	150	23	BIG CREEK COMMUNITY SERV DIST	1000005	002	Water mains are old and antiquated. System has experienced major leaks.	Replace approximately 5000 feet of distribution main pipeline.	2006	$40,000
3824	15	C	150	5	IVERSON & JACKS APTS WS	2701068	001	Water system has no storage. Needs 65,000 gallons storage.	Install storage tanks.	2000	$80,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3825	15	C	200	2	SIERRAVILLE P.U.D.	4600018	006	The District needs a new drinking water storage tank to offset demand during peak	Removal of abandoned bolted steel water tank. Construction of new pad and a 200,000 gallon	2010	$800,000
3826	15	C	200	21	COLUSA CO. SERVICE AREA #2-STONYFORD	0600005	003	Inadequate main line size has resulted in substandard water pressure to customers.	The proposed poject is intended to eliminate a restriction in the existing water syseem. This will	2010	$141,000
3827	15	C	200	21	ROUGH & READY MHP WATER SYSTEM	2900530	001	Needs storage, needs new distribution system and well.	Construct new distribution system and well.	1999	$75,000
3828	15	C	249	21	BLACK BUTTE WATER CO.	1100404	001	One single well. There is a need for fire protection by increasing water volume	Drill an additional well and install related support equipment.	2002	$55,000
3829	15	C	250	9	LUKINS BROTHERS WATER COMPANY	0910007	004	No backup storage.	Install tank with supply pump and generator at Well 4.	1998	$400,000
3830	15	C	250	9	LUKINS BROTHERS WATER COMPANY	0910007	002	Old pipes for water main.	Install new lines.	2002	$4,500,000
3831	15	C	268	10	RABB PARK COMMUNITY SER. DIST.	0310015	001	LOW PRESSURE, INADEQUATE FIRE FLOW, NO METERS.	INSTALL NEW PIPELINES, HYDRANTS AND FLOW METERS. OTHER = DESIGN AND	1998	$100,000
3832	15	C	300	20	BLYTHE - HIDDEN BEACHES	3301630	002	This is a 350,000-gallon bolted steel reservoir that has been in service for over ten years.	This is a 350,000-gallon bolted steel reservoir that has been in service for over ten years.	2010	$151,800
3833	15	C	300	13	Owens Valley Water Company	1400005	002	Dilapidated wooden fence surrounding water system facilities leaving them vulnerable to	Construct new chain link fence to protect water system facilities from vandalism	2001	$10,000
3834	15	C	300	13	Owens Valley Water Company	1400005	003	Sand in drinking water	Install sand separator	2001	$10,000
3835	15	C	300	11	MD#46 AHWAHNEE RESORTS	2000293	001	THE SYSTEM MUST BE CHLORINATED TO MEET THE TCR. ITS RELIABILITY COULD	INSTALL TWO NEW WELLS AND A TELEMETRY SYSTEM.	1998	$130,000
3836	15	C	310	3	PINE MOUNTAIN MUTUAL WATER CO.	2300591	002	Some sources not currently being used are subject to seasonal surface infiltration (wells	Install approved filter and monitoring systems for these water sources.	1998	$28,000
3837	15	C	310	3	PINE MOUNTAIN MUTUAL WATER CO.	2300591	003	System needs engineering studies for future construction and maintenance and	Hire engineer to conduct studies and surveys.	1998	$14,000
3838	15	C	340	10	ARBOR MOBILE HOME PARK WS	3900831	002	SYSTEM LACKS FIRE FLOW DESIRED BY FIRE DEPARTMENT	BUILD 80,000 GALLON STORAGE TANK. OTHER = DESIGN AND CONSTRUCTION	1998	$100,000
3839	15	C	499	6	SAN SIMEON CSD	4000568	001	Sea water intrusion from over pumping of ground water.	Additional wells and Desal Plant	1998	$1,000,000
3840	15	C	499	6	SAN SIMEON CSD	4000568	003	Existing 8" line too small. Insufficient pressure and flow to customers	Construct 2400' upgraded parallel line.	2003	$280,000
3841	15	C	499	6	SAN SIMEON CSD	4000568	004	Additional storage is required to meet fire flow requirements	construct additional storage tank for the fire flow requirements	2007	$600,000
3842	15	C	820	6	CUYAMA COMMUNITY SERVICES DISTRICT	4210009	003	Water lines are old, corroded and deteriorating. Leaks are frequent.	New water lines need to be put in to replace the old lines.	2002	$2,000,000
3843	15	C	830	19	LEBEC COUNTY WATER DISTRICT	1510051	007	Water capacity in the commercial areas of the District is limited by a single 6-inch diameter	The existing 6-inch main can be parralleled by 3,500 lineal feet of 8-inch pipe. The project	2010	$400,000
3844	15	C	1020	3	HOPLAND PUBLIC UTILITY DISTRICT	2310010	003	Need additional storage to connect to and serve the Pomo Indian Reservation which	Add additional storage tanks and force main to reservation.	1999	$3,000,000
3845	15	C	1020	3	HOPLAND PUBLIC UTILITY DISTRICT	2310010	002	Approx 60% of main lines are steel lines which have been in the ground since 1950.	Replace old distribution lines.	1998	$1,000,000
3846	15	C	1119	2	SHASTA CO. SERVICE AREA #6	4510004	002	The Jones Valley water treatment plant has had ongoing telemetry and control problems.	The proposed project will replace the obsolete electronic controls with a new PLC and updated	2009	$80,000
3847	15	C	1333	22	COMMERCE-CITY, WATER DEPT.	1910050	001	The goal of the project are: replacement of 2 obsolete and non-operating stations in the	Here are the major aspects of this project:1. Acquire property for new well, booster station &	2010	$6,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3848	15	C	1500	12	PRATT MUTUAL WATER CO	5410033	001	WATER METERS	INSTALL WATER METERS. OTHER -DESIGN AND CONSTRUCTION	1998	$180,000
3849	15	C	2025	3	LOWER LAKE COUNTY WATER DISTRICT	1710010	004	20 year old redwood tank at cache Creek plant. Relocated from another site and never	Replace clearwell with 100K steel tank with bolted and locked lids.	1999	$70,000
3850	15	C	2103	23	CARUTHERS COMM SERV DIST	1010039	004	INADEQUATE SUPPLY DURING SUMMER MONTHS	INSTALL WATER STORAGE TANK. OTHER - DESIGN AND CONSTRUCTION	1998	$450,000
3851	15	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	004	2007 master plan shows 4 0f the districts water storage tanks are past their usefull life	replace 3 warnout corroded and unrepairable water storage tanks with 1 larger one in their	2010	$1,200,000
3852	15	C	2500	2	MOUNTAIN GATE C.S.D.	4510002	001	Need increased filter capacity; need pre-filtration Chlorination; and need system	Install filter vessel; Chlorinate at source pumps, and upgrade existing pump controls.	1998	$1,750,000
3853	15	C	2535	14	BORREGO WD	3710036	002	Security Project	The pump house rehabilitation and facilities surveillance project proposes to replace eleven	2008	$886,584
3854	15	C	2535	14	BORREGO WD	3710036	006	The community's sole source aquifer has been in a constant state of depletion since	The project consists of constructing a well field, a booster station and a transmission system in an	2010	$7,775,000
3855	15	C	3001	21	CITY OF NEVADA CITY	2910002	006	The City distribution system is supplied by the water treatment plant, which supplies the	The three welded steel storage tanks provide a total of 3.03 million gallons (full) of treated water,	2010	$362,000
3856	15	C	3446	11	TUD - UPPER BASIN WATER SYSTEM	5510012	010	LACK OF PLANT MONITORING EQUIPMENT FOR CRYPTO OPTIMIZATION.	INSTALL PARTICLE COUNTERS.	1999	$18,000
3857	15	C	3554	1	WEAVERVILLE C.S.D.	5310001	004	Open ditch that supplies water to West Weaver Treatment Plant is vulnerable to	Replace the open ditch with approximately 5,500 feet of 8-inch water main.	1999	$220,000
3858	15	C	3554	1	WEAVERVILLE C.S.D.	5310001	006	Miscellaneous water mains in distribution system are old and deteriorated.	Replace water mains.	2000	$446,000
3859	15	C	3800	3	BROOKTRAILS TOWNSHIP CSD	2310009	002	Backwash water flows into Willits Creek	Build Backwas Pond's recycle backwash water to Lake Ada Rose or plumb backwash water into	2003	$130,000
3860	15	C	4069	9	CALAM - ARDEN	3410045	001	General system improvement. Lack of supply reliability with largest source out of production.	Connect Ethan Way to City of Sacramento. Involves design and construction.	1998	$250,000
3861	15	C	4926	9	PLACERVILLE, CITY OF - MAIN	0910003	006	In many areas within the older portions of Placerville, customers are served from old 2-,	Construction of approximately 5,000 feet of 6- and 8-inch replacement pipeline constructed in	2010	$1,000,000
3862	15	C	4926	9	PLACERVILLE, CITY OF - MAIN	0910003	007	The City currently uses a hydropneumatic pump station to serve existing customers	Construction of approximately 1,000 feet of new 6-inch pipeline (along with the associated valves,	2010	$300,000
3863	15	C	5250	21	CITY OF WILLIAMS	0610004	007	The City of Williams is required to reduce excessive levels of Manganese and Iron in	The City proposes building a single one million gallon ground storage tank with a booster pumps	2010	$2,530,000
3864	15	C	5250	21	CITY OF WILLIAMS	0610004	005	Install new water well and appurtenances along with Iron and Manganese treatment in	Project will cover drilling of test well to insure volume and quality. New production well with	2010	$1,400,000
3865	15	C	5250	21	CITY OF WILLIAMS	0610004	006	The City's growing water system requires additional treatment for removal of very high	This project will apply SCADA system to three of our five water wells, single elevated storage tank	2010	$61,000
3866	15	C	5500	2	FORESTHILL PUBLIC UTILITY DIST	3110003	001	FHPUD serves approximately 2,200 customers with treated water of which 2,100	The Foresthill PUD is located in the rural community of Foresthill CA, along the Foresthill	2010	$6,000,000
3867	15	C	5500	3	MILLVIEW COUNTY WATER DISTRICT	2310006	001	District's raw water source drys up in summer. Supplementary raw water intake from river is	Drill new wells and raw water river crossing.	1998	$200,000
3868	15	C	5548	11	DELHI CWD	2410006	003	ONE OF THE DISTRICT'S FIVE WELLS HAD A HIGH NITRATE RESULT IN 1996.	INSTALL WELL HEAD TREATMENT TO REMOVE NITRATES.	1998	$400,000
3869	15	C	6963	3	FORT BRAGG, CITY OF	2310001	002	Deteriorating main transmission line (raw water), inefficient pumping system.	Replace 4000 L.F. of raw water transmission line and upgrade pumps and pumping station.	1999	$540,000
3870	15	C	7120	13	WESTERN HEIGHTS WATER COMPANY	3610053	001	Two inactive high nitrate wells, and one old inactive well in water system	Construct new well	2002	$765,335

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
3871	15	C	7500	12	NORTH OF THE RIVER MWD	1510041 001	Some water supply wells have unacceptably high nitrate and TDS. Well-head treatment is	A new water line to transport this water to a point where it can be blended with better quality water.	1998	$1,600,000
3872	15	C	7600	6	OCEANO COMM SERVICES DIST.	4010005 001	2 wells exceed the selenium MCL but are blended to comply with the standards.	Drill a new well in another area of the District	2007	$920,000
3873	15	C	8839	13	DWP - BIG BEAR LAKE/MOONRIDGE	3610044 003	Menlo Drive mainline is inadequate to meet current fire-flow standards. This project will	The Menlo Drive mainline replacement involves replacing 3,400' of 4" and 6" existing mainline	2010	$347,820
3874	15	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011 008	The City of Morro Bay distributes water to about 5400 service connections and the total	The proposed water meter replacement project will replace aging water meters throughout the	2010	$3,000,000
3875	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 004	Inadequate system reliability due to lack of looped transmission facilities.	Add second transmission main through Cedar Ridge. Involves design and construction.	2001	$740,000
3876	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 007	Inadequate system reliability due to lack of looped transmission facilities.	Add a second transmission main into the Alta Sierra System. Involves design and construction.	2000	$1,400,000
3877	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 002	Treatment process and water quality adversely affected by difficlult and inaccurate	Replace existing equipment with new dual-feed lime silo and spill contaminant wall. Involves	1998	$190,000
3878	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 009	Inadequate pumping capacity and reliability due to dilapidated mechanical and electrical	Rehabilitate pump station and add redundancy. Involves design and construction.	1998	$120,000
3879	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 006	Inadequate system storage for diurnal demands and emergency reserves.	Add 3.0 MG storage tank. Involves design and construction.	1998	$1,800,000
3880	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 005	Degradation of water quality due to substandard pipeline materials (ABS) and	Replace with standard water main materials. Involves design and construction.	1998	$80,000
3881	15	C	11814	21	NEVADA ID - LOMA RICA	2910006 003	Inadequate distribution system reliability due to routine failure of substandard pipeline	Replace faulty material with standard waterworks pipeline. Involves design and construction.	1998	$895,000
3882	15	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004 013	Nevada Irrigation District (NID) is currently expanding the E. George WTP to meet future	The proposed facility improvements would be constructed within the existing WTP boundaries	2010	$16,000,000
3883	15	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004 003	Degradation of water quality due to deteriorated water mains and service	Replace distribution system and service line with standard waterworks materials.	2000	$390,000
3884	15	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004 004	Inadequate system reliability due to lack of looped transmission facilities.	Add second transmission main into the Oaks area.	1998	$210,000
3885	15	C	14781	5	CWSC KING CITY	2710009 002	CWSC intends to reduce the district total water consumption to match the long term	The city wide water conservation program has two elements. A. Indoor: CWSC intends to	2010	$1,527,750
3886	15	C	15903	9	SCWA MATHER-SUNRISE	3410704 005	Inadequate mechanical and electrical system.	Rehabilitate treatment facility.	1998	$300,000
3887	15	C	15903	9	SCWA MATHER-SUNRISE	3410704 002	Poor service lines.	Replace service lines.	1998	$250,000
3888	15	C	15903	9	SCWA MATHER-SUNRISE	3410704 015	Poor water system mechanical and electrical facilities.	Rehabilitate water system mechanical and electrical facilities.	1998	$85,000
3889	15	C	15903	9	SCWA MATHER-SUNRISE	3410704 001	A well was abandoned and one was shut down. Also, all mechanical and electrical	Install additional distribution main to provide adequate fire flow capacity to the northeast part	1998	$165,000
3890	15	C	19448	12	WASCO, CITY OF	1510021 005	The City of Wasco operates the local water utility supplying water to 19,126 residents (CA	The City is requesting $1,165,625 in Safe Drinking Water State Revolving Funds to	2010	$1,165,625
3891	15	C	21215	10	RIVERBANK, CITY OF	5010018 001	NEED ADDITIONAL WELLS AND STORAGE TO MEET PEAK DEMANDS.	DRILL NEW WELL(S) ON REMOTE SITE AND CONSTRUCT STORAGE TANK(S).	1998	$1,500,000
3892	15	C	24307	23	CWS - SELMA	1010024 003	CWSC intends to reduce the district total water consumption to match long term water	The city wide water conservation program has two elements.a. Indoor: CWSC intends to replace	2010	$4,400,000
3893	15	C	25000	13	BIG BEAR CITY CSD	3610008 007	The current emergency interconnection between the Big Bear Lake DWP and the Big	This project includes installing several pumps, a standby generator, constructing a pumphouse,	2010	$500,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3894	15	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	013	structural integrity of reservoir questionable	replace reservoir	2001	$2,452,500
3895	15	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	006	Standby well has nitrate levels 1/2 MCL. Well is not used as a potable water source.	Drill replacement well	2002	$225,000
3896	15	C	53320	12	HANFORD, CITY OF	1610003	001	COLORED WATER IN WELL NO. 17	CONSTRUCT FILTER SYSTEM AT WELL HEAD	1998	$350,000
3897	15	C	58087	7	PARAMOUNT - CITY, WATER DEPT.	1910105	002	The City of Paramount had initiated the constuction of a new water well to better meet	We are seeking to build a wellhead treatment plant for the new well that will treat groundwater	2010	$3,000,000
3898	15	C	84184	16	SANTA MONICA-CITY, WATER DIVISION	1910146	002	Pressure to the system not sufficient when nearby reservoirs are low in supply.	Design/construct new pumping facility.	2001	$627,000
3899	15	C	84184	16	SANTA MONICA-CITY, WATER DIVISION	1910146	006	Inadequate storage supply.	Aquire land and design/construct new 5 MG reservoir.	2002	$4,300,000
3900	15	C	85703	2	CITY OF REDDING	4510005	007	City has 40 to 80 year old cast iron pipe that has had numerous failures.	Replace the old pipe.	2009	$2,000,000
3901	15	C	85703	2	CITY OF REDDING	4510005	004	Two potentially three wells with arsenic above acceptable levels (EPA MCL).	Arsenic removal at each well location.	2007	$7,500,000
3902	15	C	85703	2	CITY OF REDDING	4510005	003	No additional or backup water source for Keswick Dam Area.	System inter-tie with Shast Community Services District.	2007	$500,000
3903	15	C	85703	2	CITY OF REDDING	4510005	010	Security Project	Obtain a licensed radio frequency and upgrade the existing SCADA system.	2008	$1,200,000
3904	15	C	85703	2	CITY OF REDDING	4510005	002	Impacts to SCADA, and temporary of system controls resulting in a loss of security software	Licensed radio frequency communications via South Fork Mountain, and related SCADA	2007	$3,000,000
3905	15	C	96375	22	SOUTH GATE-CITY, WATER DEPT.	1910152	005	The City will construct a 2.8 MG capacity above ground welded steel reservoir,	The City will construct a 2.8 MG capacity above ground steel welded reservoir with four booster	2010	$6,000,000
3906	15	C	96375	22	SOUTH GATE-CITY, WATER DEPT.	1910152	001	Wells are approximately 50 years old and require cleaning, rehabilitation, and	Water supply production of these wells has decreased dramatically since installation, thus	2010	$7,500,000
3907	15	C	96375	22	SOUTH GATE-CITY, WATER DEPT.	1910152	004	These two wells are major water suppliers for the City and both have reached manganese	These two wells are major water suppliers for the City and both have reached manganese levels	2010	$5,000,000
3908	15	C	100000	12	KERN COUNTY WATER AGENCY	1510040	001	DISTRICT WILL REDUCE GROUNDWATER PUMPING BY REPLACING WITH SURFACE	INCREASE CAPACITY OF EXISTING PIPELINE BY REDUCING PUMPING HEAD.	1998	$750,000
3909	15	C	100000	15	INGLEWOOD- CITY, WATER DEPT.	1910051	003	Incorporated in 1908 the City of Inglewood serves a constituency of 112, 600 persons,	The City is currently working with the Corps to complete the design of the rehabilitation of its	2010	$2,200,000
3910	15	C	113379	16	DOWNEY - CITY, WATER DEPT.	1910034	007	The City of Downey currently produces and serves an average of 15.1 million gallons of	The City of Downey overlies the Central Groundwater Basin (Central Basin). The Central	2010	$11,750,000
3911	15	C	133749	12	CWS - VISALIA	5410016	003	CWSC intends to reduce water consumption to match long term water supply.	The program has two elements. a. Indoor: Replace and upgrade 62,301 bathrooms with	2010	$29,592,975
3912	15	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	008	Large pressure fluctuations due to aged and undersized pipelines	Construction of approximately 10,600 L.F.36-inch steel water main	2005	$2,260,000
3913	15	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	007	Part of the existing water supply system un-even pressure flow	Construction a new water main approximately 8000 lineal feet of 36-inch diameter steel water	2005	$2,670,000
3914	15	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	009	Two tank sites lack proper drainage courses and storm drains to convey water flow in the	Modify various tank sites with water diverting system to control the flow of water in the event of	2005	$321,000
3915	15	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	002	Inadequate pressure and periodic disruption due to aged, leaky and small diameter water	Replace with larger diameter water mains. Involves design and construction.	1998	$30,900,000
3916	15	C	208867	12	CWS - BAKERSFIELD	1510003	001	The district is growing at approximately 700 services per year, w/ the majority of this	Design and construct a Hydrogen Sulfide treatment facility on the new well scheduled to be	1998	$260,000

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3917	15	C	208867	12	CWS - BAKERSFIELD	1510003	002	FIVE WELLS ARE IMPACTED BY TCE CONTAMINATION-CURRENTLY INACTIVE	INSTALL GAC ADSORPTION VESSEL ON THIS WELL. OTHER - DESIGN AND	1999	$400,000
3918	15	C	244472	20	COACHELLA VWD: COVE COMMUNITY	3310001	001	CVWD's Cove Community System serves nearly 250,000 people with 18 interconnected	The Gerald Ford Drive-Date Palm Drive Water Transmission Main project includes the	2010	$1,000,000
3919	15	C	457511	11	FRESNO, CITY OF	1010007	001	INSUFFICIENT EMERGENCY BACKUP POWER FOR GROUNDWATER PUMP	INSTALL DIESEL-POWERED ELECTRICAL GENERATORS AT 28 PUMP STATIONS.	1998	$1,500,000
3920	15	C	457511	11	FRESNO, CITY OF	1010007	005	GROUNDWATER OVERDRAFT AND DECLINING WATER TABLE HAVE	CONSTRUCT IMPROVEMENTS TO THE RAW WATER CONVEYANCE TO PROVIDE SOURCE	1998	$4,000,000
3921	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	027	Installation of a connection to the Metropolitan Water District's Sepulveda Feeder to supply	Construction of approximately 1,400 feet of 48-inch-diameter welded steel pipe and	2010	$10,000,000
3922	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	028	As the financial center of the Western United States, the worldwide hub of the	LADWP is seeking funding support for planned security upgrades to its fire hydrant network.	2010	$440,000
3923	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	029	As the financial center of the Western United States, the worldwide hub of the	LADWP is seeking funding support for security upgrades at its Type B facilities. The objectives	2010	$11,949,491
3924	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	025	The City Trunk Line South (CTLS) was identified in the Trunk Line Condition	(Draft for PM Review)City Trunk Line South Unit 5 (CTLS 5) is one of 6 units of the City Trunk Line	2010	$34,793,200
3925	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	024	The City Trunk Line South (CTLS) was identified in the Trunk Line Condition	(DRAFT for PM Review)City Trunk Line South Unit 4 (CTLS 4) is one of 6 units of the City Trunk	2010	$53,209,000
3926	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	026	The San Fernando Valley Groundwater Basin (Basin) is the City of Los Angeles' primary	In May 2008, Mayor Antonio R. Villaraigosa released a report titled "Securing L.A.'s Water	2010	$6,500,000
3927	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	023	This project will be used for emergency backup when the Upper Stone Canyon	The project, as evaluated, is located in the west Los Angeles. This project consists of replacing	2010	$8,156,800
3928	15	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	020	Drinking water standards require adequate supply and redundancy to maintain	The Formosa Avenue Trunk Line will provide supply and system reliability, and redundancy	2010	$20,397,200
3929	15	N	25	20	EOC Well - Palm Springs	3301557	001	Still active system, project is to install treatment on a well 7 pres tk system to supply	Necessity to correct fractures to well system caused by natural disaster	1998	$40,000
3930	15	N	25	10	MODESTO RESERVOIR	5000164	001	SAND IN SYSTEM	RE-DEVELOP OR RELOCATE WELL AND INSTALL FILTERING SYSTEM. OTHER =	1998	$35,000
3931	15	N	25	13	CROWLEY LAKE CAMPLAND	2600503	001	Peak hourly flow inadequate	Construct new 120k gal tank, improve well production	1999	$110,000
3932	15	N	2500	2	CALTRANS-HILLCREST SRRA	4500283	001	No filtering system. There is dirt in drinking fountains and clogged faucets. In addition,	Install commercial filtration system.	1998	$20,000
3933	15	P	100	11	PLAINSBURG ELEMENTARY SCHOOL	2400065	001	SHALLOW WELL WITH NITRATES UNDER THE MCL.	DESIGN AND DRILL A NEW WELL.	1998	$40,000
3934	15	P	120	21	FOUTS SPRINGS YOUTH FACILITY	0600041	002	Leaking Pipeline	Replace Pipeline	2003	$450,000
3935	15	P	155	11	Cressey School	2400097	001	THE WELL HAD A DETECTABLE LEVEL OF DBCP (0.03 PPB) IN 1995. A SAMPLE	CONSTRUCT A NEW DEEPER WELL.	1998	$25,000
3936	15	P	200	21	PLEASANT GROVE ELEM. SCHOOL	5100143	001	Current drinking water system pipes are over 40 years old and need in-ground	Repair and replace in-ground drinking water lines.	1998	$5,000
3937	15	P	247	2	RICHMOND ELEMENTARY SCHOOL	1800573	001	Miscellaneous minor water system improvements.	Improve minor system deficiencies.	1998	$100,000
3938	15	P	500	9	CAVANAUGH GOLF COURSE	3400104	001	Current galvanized casing of well will corrode and needs to be replaced.	Replace gavanized casing with stainless steel.	2000	$80,000
3939	15	P	500	10	CHATOM SCHOOL (EH)	5000101	001	WATER TANK BADLY CORRODED	REPLACE WATER TANK.	1998	$195,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
3940	15	P	550	14	MEADOWS UNION ELEMENTARY SCHOOL	1300554	001	Age of our system is a concern. It was built in the early 50's. Would like to be able to up	Replace with new water system, 10K. Storage with a minimum of 10GM.	2001	$75,000
3941	10	C	25	13	Barstow Dagget Airport	3600175	002	The booster station plumbing fixtures are failing due to corrosion and age. Its pumps	Demolish existing booster station and reservoir. Construct replacement reservoir to meet current	2010	$750,000
3942	10	C	37	10	OID #49 - GILBERT	5000092	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING POWER FAILURES.	INSTALL ELECTRICAL GENERATOR. INSTALL NEW HYDROPNEUMATIC TANK. OTHER =	1998	$95,000
3943	10	C	40	9	GREGG WATER CO	3400130	002	Wells and small private systems that are unreliable with poor water quality and cannot	Construct a new 250,000 gallon storage tank for emergency water supply. Involves design and	1998	$250,000
3944	10	C	40	21	NICHOLS POINT MOBILE HOME PK	5800821	001	The Health Department in Yuba County sent me the information for use of our water	The project is comprised of the following divisions: Drill larger well and install larger	2010	$825,000
3945	10	C	51	19	WILLIAM FISHER MEMORIAL WATER	1500455	003	Storage is inadequate to meet peak flow - fire flow demands	Replace two 10000 gallon tanks with one 50000 gallon tank.	2007	$160,000
3946	10	C	70	23	MUSICK MEADOWS #1	1000060	001	CONCERNED ABOUT SOURCE RELIABILITY ASSOCIATED WITH	POSSIBLE DEVELOPMENT OF ADDITIONAL SOURCE CAPACITY IN THE FUTURE.	1999	$25,000
3947	10	C	93	5	SAN MIGUEL WS #22	2702073	002	Need source protection (fencing for wells and storage tanks).	Erect fencing for wells and storage tanks.	1998	$21,302
3948	10	C	100	19	OASIS PROPERTY OWNERS ASSOCIATION	1500585	002	Not enough water pressure in the summer time	Putting water storage tanks with booster pump	2005	$85,000
3949	10	C	100	19	OASIS PROPERTY OWNERS ASSOCIATION	1500585	001	Well sanding due to corrosion of well casing	Drill new well and install storage tank	2000	$250,000
3950	10	C	120	12	SIERRA KING HOMEOWNERS ASSN	5400940	002	PROBLEM DESCRIPTION:Infrastructure of the Sierra King water system is aged,	PROJECT DESCRIPTIONUpgrade the existing, aged Sierra King water system to provide	2008	$1,500,000
3951	10	C	120	6	SILVER WHEEL TRAILER PARK	5602116	001	Upgrade the distribution facilties and well.	Replace pipe lines and refurbish well.	2000	$120,000
3952	10	C	125	10	MINERAL MOUNTAIN MUTUAL WATER	0500019	005	Our present water tank is old and the liner needs replacing (again). Presently it is	We would like to replace an aging water tank that is leaking with a steel/glass 50,000 gal tank.	2010	$150,000
3953	10	C	126	5	VILLA CASA APARTMENTS WS	2701046	001	Water system has no storage. Needs 90,000 gallons storage.	Install storage tanks	2000	$100,000
3954	10	C	129	10	OID #45 - LOUIS MEYER	5000013	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING POWER FAILURES.	INSTALL ELECTRICAL GENERATOR. OTHER = DESIGN AND CONSTRUCTION.	1998	$30,000
3955	10	C	147	10	OID #41 - MOUNTAIN VIEW	5000016	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING POWER FAILURES.	INISTALL ELECTRICAL GENERATOR. REPLACE DISTRIBUTION SYSTEM. OTHER =	1998	$155,000
3956	10	C	150	20	Reche Canyon Mutual Water Co.	3301541	001	System does not meet peak water demand resulting in outages. Supplemental water is	Install water meters and 6" pipeline 3,800 ft to connect to available city water.	1998	$500,000
3957	10	C	150	20	Reche Canyon Mutual Water Co.	3301541	002	System does not meet peak water demand resulting in outages.	Planning study to determine solution for problem.	2005	$100,000
3958	10	C	150	10	OID #22 - WILLIAMS TRACT	5000015	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING POSER FAILURES.	INSTALL ELECTRICAL GENERATOR. OTHER = DESIGN AND CONSTRUCTION.	1998	$30,000
3959	10	C	150	10	OID #22 - WILLIAMS TRACT	5000015	002	NEED BACK-UP WATER SOURCE	DRILL BACK-UP WELL. OTHER = DESIGN AND CONSTRUCTION	1999	$125,000
3960	10	C	150	1	HRC C.S.D.	0800556	001	Distribution system is 40 plus years old and fire hydrants are too small. Existing redwood	Build storage tank and install larger distribution line to replace old line. Provide fire hydrants.	1998	$250,000
3961	10	C	183	10	NORTH OAKS MUTUAL WATER CO	5000237	001	NEED SECOND WELL FOR RELIABILITY AND FLEXIBILITY	UPGRADE EXISTING 100 HP AG WELL	1998	$65,000
3962	10	C	250	6	SAINT MARIE MOBILE HOME PARK	4200842	001	Needs to upgrade the distribution system.	Replace storage tank and install new piping, pump station and fire hydrants.	1998	$250,000

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3963	10	C	269	10	OID #46 - SUNSET OAKS	5000014	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING POWER FAILURES.	INSTALL ELECTRICAL GENERATOR AND NEW PRESSURE TANK. OTHER = DESIGN	1998	$75,000
3964	10	C	269	10	OID #46 - SUNSET OAKS	5000014	002	LOW PRESSURES IN HIGHER ELEVATIONS.	INSTALL BOOSTER STATION. OTHER = DESIGN AND CONSTRUCTION	1999	$40,000
3965	10	C	287	10	OID #51 - SUNSET OAKS #10	5000317	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING PWER FAILURES.	INSTALL ELECTRICAL GENERATOR. OTHER = DESIGN AND CONSTRUCTION.	1998	$40,000
3966	10	C	350	13	HAVASU WC	3610017	003	Havasu Water company is not in compliance with the County of San Bernardino minimum	Havasu Water Co. has completed the majority of an engineered response to bring the company	2010	$176,250
3967	10	C	350	14	LAKE MORENA VIEWS MW CO.	3700924	003	Nitrate machine (I.S.E.P) is approximately 15 years old. We need an updated machine to	Replace/upgrade Nitrate machine (I.S.E.P.). Also need uranium removal.	2010	$50,000
3968	10	C	350	13	HAVASU WC	3610017	005	Havasu Water Company is not in compliance with the County of San Bernardino minimum	Havasu Water Company has completed the majority of an engineered response to bring the	2010	$176,250
3969	10	C	400	9	DUNNIGAN WATER WORKS	5700712	001	This area is an older section of the Dunnigan community with shallow wells and septic tank	Extending drinking water service and fire protection water, to the two (2) neighborhoods of	2010	$8,757,100
3970	10	C	565	10	CITY OF MODESTO, DE HICKMAN	5010026	009	The Hickman Water System infrastructure is aging and in desperate need of major	The Hickman Water System will require the replacement and upsizing of water mains and	2010	$675,000
3971	10	C	597	19	NORTH EDWARDS WD	1510052	001	DISTRIBUTION SYSTEM IMPROVEMENTS	REPLACE OF EXISTING METERS, AND UPGRADE WELLS 1 AND 2 FACILITIES AND	1998	$75,000
3972	10	C	700	13	CSA 42 Oro Grande	3600220	002	Unreliable telemetry system	Enhance abality to operate and montior unattended sites throughout water distribution	2000	$25,000
3973	10	C	700	13	CSA 42 Oro Grande	3600220	006	This is a water main line replacement project. Two streets in County Service Area 42	Install 1,400 linear feet of 8" PVC water mainline and reconnect 40 residential service connections.	2010	$71,000
3974	10	C	1100	10	CITY OF MODESTO, DE GRAYSON	5010033	002	The Grayson Water System infrastructure is aging and in need of major upgrades.	The Grayson water system will require the replacement and upsizing of water mains and	2010	$775,000
3975	10	C	1134	10	OID-OAKDALE RURAL WATER SYSTEM #1	5000433	001	LIMITED WATER STORAGE RESULTING IN OUTAGES DURING POWER FAILURES.	INSTALL ELECTRICAL GENERATOR. INSTALL PRESSURE TANK. OTHER = DESIGN AND	1998	$75,000
3976	10	C	1236	23	LATON COMMUNITY SERVICES DISTRICT	1010020	004	As the District's production production and distribution system ages, there is more	The project includes installing 500 5/8-inch x 3/4-inch water meters with data transmitting	2010	$400,000
3977	10	C	1300	13	BASELINE GARDENS MWC	3610007	003	Interior coating failure on storage tank	Recoat tank	1998	$100,000
3978	10	C	1507	20	ELSINORE WD - COUNTRY CLUB	3310013	005	This tank is scheduled to be refurbished and recoated in 2009 per the District's Capital	Tank will be temorarily taken out of service. Tank will be completely refurbished and recoated.	2010	$180,000
3979	10	C	1670	13	SBDNO COUNTY SERVICE AREA W-1	3610060	001	Mojave Water Agency Morongo Basin pipleine aqueduct water available but untreated	Design and purchase a small package surface water treatment plant to utilize Morongo pipeline	2000	$100,000
3980	10	C	1670	1	FIELDBROOK GLENDALE C.S.D.	1210020	004	This area of the community is on private wells or take water directly from creeks or	The project will include an 8 inch main line extension up both Rock Pit and Rail Road Grade.	2010	$1,400,000
3981	10	C	1700	6	WARRING WATER SERVICE INC	5610021	002	No additional storage for emergency situations.	Repair and upgrade the reservoir.	1998	$100,000
3982	10	C	1940	6	GOLDEN STATE WATER COMPANY - EDNA	4010023	004	Current system configuration has wells pumping to a treatment plant consisting of iron	This project would install 2,800 feet of 12 inch main and sufficient yard piping to connect the	2010	$2,000,000
3983	10	C	1940	6	GOLDEN STATE WATER COMPANY - EDNA	4010023	003	Groundwater levels in the area of our current two wells in this area of fragmented aquifers	A new well needs to be drilled and equipped to ensure a secure and consistent source of supply	2010	$2,500,000
3984	10	C	2000	9	ESPARTO C.S.D.	5710007	004	With Daly use trough out the Day we experiance complaint and have found them to	The project is for the installation of approximatly 4,140 feet of 12 inch water main to complete the	2010	$497,080
3985	10	C	2103	23	CARUTHERS COMM SERV DIST	1010039	010	Existing standby power facilities at Well No. 4 has exceeded the design life expectancy and	Add standby power facilities at Well No. 5.	2004	$100,000

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3986	10	C	2348	19	FRAZIER PARK PUD	1510007	002	Several leaks in distribution system. Many mains larger than 4-inch diameter are at least	Develop and implement an infrastructure replacement plan.	2002	$11,000,000
3987	10	C	3000	18	SWEETWATER SPRINGS CWD - MONTE	4910028	007	This project is constructing a storage tank to fit in with current project replacing and	This project constructs a storage tank at the schoolhouse site with a capacity of approximately	2010	$638,000
3988	10	C	3000	10	WESTERN HILLS WATER	5010039	001	Excessive heat in raw water pump stations.	Design and install adequate air conditioning for pump stations.	2007	$250,000
3989	10	C	3150	6	SLOCSA #10A - CAYUCOS	4010901	002	County Service Area 10A (CSA 10A) currently consists of a water treatment plant, a 210,000	The Waterline Upgrades Project involves the upsizing of existing water distribution pipelines in	2010	$635,000
3990	10	C	3150	6	SLOCSA #10A - CAYUCOS	4010901	001	County Service Area 10A (CSA 10A) currently consists of a water treatment plant, a 210,000	The New Storage Tank project involves the construction of a new 400,000 gallon storage	2010	$698,000
3991	10	C	3300	5	SEASIDE MUNICIPAL WATER SYSTEM	2710018	004	Portable generator needed in case of power outage.	Install on-site generator at well #3.	1998	$75,000
3992	10	C	3600	11	LAKE DON PEDRO C S D	5510008	012	The infrastructure in our community is over forty years old. A random number of meters	Contract out the installation of 1500 meters to increase the reporting accuracy of our water	2010	$75,000
3993	10	C	3600	11	LAKE DON PEDRO C S D	5510008	001	INADEQUATE CLEANING OF FILTER MEDIA DURING BACKWASHING, INTERIOR	INSTALL TWO NEW FILTER VESSELS WITH SURFACE WASH FACILITIES.	2000	$180,000
3994	10	C	3944	22	MONTEBELLO-CITY, WATER DEPT. F	1910117	004	Existing Condition:The City of Montebello Northern Water System with approximately	Project :There are two options for this project. The Option I consists of locating the leak, repair	2010	$772,200
3995	10	C	4575	10	KEYES COMMUNITY SERVICES DIST.	5010009	002	LACK OF BACKUP POWER TO PUMP WATER DURING ELECTRICAL POWER	INSTALL GENERATOR. OTHER = DESIGN AND CONSTRUCTION	1998	$150,000
3996	10	C	5000	13	BIGHORN - DESERT VIEW WATER AGENCY	3610009	002	Old, inaccurate meters within the system result in lower per capita usage registration	Install new meters on all property connections. Install new meters on all production and booster	2010	$200,000
3997	10	C	5000	11	HILMAR COUNTY WATER DISTRICT	2410012	005	Hilmar County Water DistrictWater Meter Replacement ProjectPresently the district has	Hilamr County Water DistrictWater Meter Replacement ProjectThe project would be to	2010	$280,000
3998	10	C	5247	15	BELL GARDENS-CITY, WATER DEPT.	1910108	003	Existing Condition:The City of Bell Gardens Water System Well No. 3F has been inactive	Project :Rehabilitation /Reactivation of Water Well No. 3F would be videoed and cleaned as	2010	$488,800
3999	10	C	5247	15	BELL GARDENS-CITY, WATER DEPT.	1910108	004	Existing Condition:The City of Bell Gardens Water System owns a public domestic water	Project :This project is to install water mains to close the remaining gaps and eliminate the dead	2010	$528,000
4000	10	C	5302	3	CALISTOGA, CITY OF	2810002	007	Fiege Canyon storage tank needs tank recoating inside, paint outside, upgrade to	Drain and clean tank, recoat with epoxy, clean outside of tank and paint.	1998	$100,000
4001	10	C	5302	3	CALISTOGA, CITY OF	2810002	010	Present booster pump station is in floodway, has been flooded a number of times.	Relocate pump station to area not impacted by floods.	1999	$100,000
4002	10	C	5302	3	CALISTOGA, CITY OF	2810002	008	Present Kimball transmission line in existing vineyard area is subject to possible major	Relocate new main along roadway.	2000	$1,000,000
4003	10	C	5458	10	ACWA SUTTER CREEK	0310003	004	Amador Canal is vulnerable to contamination and periodic structural failures	Extend life of canal through improvements or replace with 8 mile pipeline.	2000	$6,000,000
4004	10	C	5967	16	BELLFLOWER MUNICIPAL WATER	1910018	004	BACKGROUND - In January 2007, the City acquired the assets of the Peerless Water	As most of the BMWS is supplied from service connections to BSMWC, additional distribution	2010	$3,000,000
4005	10	C	6813	22	SATIVA-L.A. CWD F	1910147	005	Our well distribution system is more than 68 years old and recently Well #4 had to be	The Sativa Los Angeles County Water District (SLACWD) purchased the property adjacent Well	2010	$695,000
4006	10	C	6875	9	CITY OF WINTERS	5710005	003	Aging steel pipes; delivery and pressure problems occur.	Replace existing distribution and transmission lines with new mains. Replace all pipes with	1999	$1,500,000
4007	10	C	7400	13	CRESTLINE VILLAGE CWD - DIVISION 10	3610015	002	Dart Canyon area supplied by individual private wells	Annexation of area into CV water district	1999	$1,815,000
4008	10	C	8682	6	GOLDEN STATE WATER COMPANY - LOS OSOS	4010017	003	Salt water intrusion in the lower portion of this stratified aquifer is necessitating a shift to	In this project, raw water from lower and upper aquifer wells needs to be brought together at one	2010	$1,500,000

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4009	10	C	10000	6	UNITED WTR CONS DIST	5610046	002	Develop groundwater guardian program and well head protection program.	Develop groundwater guardian program to promote well head protection by involving all	1998	$50,000
4010	10	C	10633	19	ROSAMOND CSD	1510018	012	RCSD, like most water agencies in California, is striving to maintain both the quality and	The Semitropic-Rosamond Water Bank (SRWB) will create 800,000 acre-feet of storage in two	2010	$20,000,000
4011	10	C	11548	19	ANTELOPE VALLEY E KERN WTR AGY F	1510053	002	MODIFY CHLORINATION SYSTEM TO COMPLY WITH THE RMP	PROVIDE TWO CHLORINE SCRUBBERS	1998	$200,000
4012	10	C	11548	19	ANTELOPE VALLEY E KERN WTR AGY F	1510053	001	INCREASE CAPACITY - EXISTING CAPACITY AT PEAK CAPACITY	EXPAND EXISTING PLANT OR INTERCONNECT WITH EXISTING NEARBY	2000	$7,300,000
4013	10	C	16146	5	SOLEDAD, CITY OF	2710011	003	This well #14 would replace a well that has high Manganese in its discharge. The	The test well was completed in early 2008 and should a test flow of 1200 GPM from an 825 foot	2010	$725,000
4014	10	C	16800	23	COALINGA-CITY	1010004	003	In 2003 in order to reduce the amount of disinfection by-products in the distribution	Construction of an above-ground 3 million gallon (MG) steel potable water storage tank and the	2010	$10,000,000
4015	10	C	21592	13	CITY OF LOMA LINDA	3610013	002	Increase flow capacity from well sites to reservoir to meet current demand.	Install a 20" diameter water transmission line from existing water well to existing 3.2 million	2010	$1,500,000
4016	10	C	21592	13	CITY OF LOMA LINDA	3610013	001	Existing transmission main isn't large enough to meet system demand.	Install a 20" water transmission line from existing water wells to existing storage facility. The line	2010	$2,500,000
4017	10	C	23500	22	CALIF STATE POLYTECHNICAL UNIV -	1910022	005	The University has two active Wells which both are in exceedance of the Nitrate MCLand	The University would Install a Commercially available Nitrate and Perchlorate Removal	2010	$1,200,000
4018	10	C	25000	13	BIG BEAR CITY CSD	3610008	005	District required to supply water to endangered species habitat	Design reclamation facility to replace potable water used for habit	1998	$500,000
4019	10	C	39000	7	PICO RIVERA - CITY, WATER DEPT.	1910042	002	The City's main water supply system consists of a total of 10 groundwater wells, a few of	The City of Pico Rivera recently completed a comprehensive Water Master Plan (July 2009) of	2010	$600,000
4020	10	C	39000	7	PICO RIVERA - CITY, WATER DEPT.	1910042	004	There are existing areas of the City that do not meet fire flow requirements, under the	The City of Pico Rivera recently completed a comprehensive Water Master Plan (July 2009) of	2010	$1,400,000
4021	10	C	39000	7	PICO RIVERA - CITY, WATER DEPT.	1910042	005	The City is supplied by a continuously pumped water system through a combination	The City of Pico Rivera recently completed a comprehensive Water Master Plan (July 2009) of	2010	$2,500,000
4022	10	C	40654	13	YUCAIPA VALLEY WD ID-A&2	3610055	004	Potential MTBE contamination of major wells. Need replacement source.	Drill ejection and/or replacement wells.	2001	$1,500,000
4023	10	C	40943	10	CERES, CITY OF	5010028	004	The City of Ceres runs a water system currently comprised of some fifteen active	A variety of online analysers are vital to the operation of a system such as the City of Ceres,	2009	$150,000
4024	10	C	45187	9	CALAM - PARKWAY	3410017	004	General system improvement. Inadequate distribution system pressure with the loss of	Sky Parkway backbone main. Involves design and construction.	1998	$550,000
4025	10	C	45187	9	CALAM - PARKWAY	3410017	001	General system improvement. Lack of backwash tank capacity threatens Fe Mn	Parksite backwash tank. Involves design and construction.	1998	$200,000
4026	10	C	45187	9	CALAM - PARKWAY	3410017	010	General system improvement. Inadequate distribution system pressures due to	A/E Parkway main replacement. Involves design and construction.	1998	$680,000
4027	10	C	45187	9	CALAM - PARKWAY	3410017	006	General system improvement. Loss of wells due to groundwater contamination.	Center Parkway Main replacement. Involves design and construction.	1998	$270,000
4028	10	C	48418	13	RIALTO-CITY	3610038	008	Current Supervisory Control and Data Acquisition System (SCADA) is failing to	The project will be to upgrade the current SCADA system that is more than 20 years old and not	2010	$550,000
4029	10	C	51014	13	MONTE VISTA CWD	3610029	025	The nitrate levels of the groundwater in the Pressure Zone 3 portion of the District	This project will address the deficiencies in District Pressure Zone 3 system by constructing a	2010	$4,400,000
4030	10	C	51014	13	MONTE VISTA CWD	3610029	023	The work involves the modification of an existing metering station which is utilized to	The work involves the construction of a low flow bypass system to address the station's	2010	$65,000
4031	10	C	51014	13	MONTE VISTA CWD	3610029	024	This project is intended to meet the "green" infrastructure (energy efficiency) project	The District receives flows of treated imported water to its Pressure Zones 1 and 2 from the	2010	$250,000

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4032	10	C	51014	13	MONTE VISTA CWD	3610029	014	The work involves the addition of a pressure relief station to Pressure Zone 4 of the	The project involves the construction of a new pressure relief station including installation of all	2010	$60,000
4033	10	C	51350	13	CITY OF COLTON	3610014	005	Refurbish LaLoma reservoir	Install approved coating	1998	$350,000
4034	10	C	51350	13	CITY OF COLTON	3610014	007	Interior coating failure on Domecq reservoir	Recoat reservoir	1998	$350,000
4035	10	C	51350	13	CITY OF COLTON	3610014	006	Interior coating failing on Rialto Reservoir	Recoat reservoir	1998	$350,000
4036	10	C	51350	13	CITY OF COLTON	3610014	004	53%wells produce below rated capacity	Rehabilitate wells	1998	$200,000
4037	10	C	51350	13	CITY OF COLTON	3610014	001	Reservoir interior coating failure	Recoat reservoir	1998	$800,000
4038	10	C	63395	10	LODI, CITY OF	3910004	001	The City of Lodi currently uses 26 wells to provide groundwater as the sole source of	The City of Lodi Surface Water Treatment Facility Project will include:1. An eight million gallon per	2010	$40,000,000
4039	10	C	68297	20	JURUPA COMMUNITY SD	3310021	012	Homes in the disadvantaged area of Eastvale are currently served water through private	Jurupa Community Services District (JCSD) is evaluating the feasibility of providing water and	2010	$600,000
4040	10	C	68297	20	JURUPA COMMUNITY SD	3310021	010	The proposed project will construct 1,100 to 1,400 feet of water pipeline to provide service	The proposed Jurupa Community Services District project will construct 1,100 to 1,400 feet of	2010	$350,000
4041	10	C	68297	20	JURUPA COMMUNITY SD	3310021	009	An existing well located at Jurupa Valley High School within the Jurupa Community Services	This project includes renovation of an existing well which would require redevelopment,	2010	$975,000
4042	10	C	68420	9	CITY OF DAVIS	5710001	003	System capacity has been lost by bad wells. According to 2006 AIR, City is dependent	Construct new high-production deep well.	2007	$1,500,000
4043	10	C	68420	9	CITY OF DAVIS	5710001	001	Lack of water storage facilities.	Construct second water storage tank. Involves design and construction.	2000	$2,500,000
4044	10	C	73212	22	LYNWOOD-CITY, WATER DEPT.	1910079	002	Existing Condition:The water pressures and chlorine residual are marginal in the northern	Project :To mitigate the marginal low water pressures and low levels of chlorine residuals,	2010	$744,480
4045	10	C	73212	22	LYNWOOD-CITY, WATER DEPT.	1910079	003	Existing Condition:The water pressures and chlorine residual are marginal in the northern	Project :To mitigate the marginal low water pressures and low levels of chlorine residuals,	2010	$792,000
4046	10	C	85703	2	CITY OF REDDING	4510005	005	Need source capacity	Drill new wells	2009	$4,000,000
4047	10	C	92158	16	CITY OF ALHAMBRA	1910001	007	Garvey Reservoir tank was originally constructed in 1980. A recent inspection	An epoxy coating will be applied to the walls and floor of the steel tank after removal of any	2010	$1,500,000
4048	10	C	100000	13	WATER FACILITIES AUTHORITY-JPA	3610006	001	The Project will provide an emergency interconnection from the San Gabriel Valley	The Project is a multi-agency benefit project for Water Facilities Authority (WFA), Three Valleys	2010	$7,400,000
4049	10	C	100000	6	LOPEZ PROJECT	4010022	009	The Lopez Water Treatment Plant (LWTP) is a six MGD treatment plant that treats surface	The Carbon Dioxide pH Suppression System Project involves the new installation of an	2010	$1,095,000
4050	10	C	100000	6	LOPEZ PROJECT	4010022	005	The Lopez Water Treatment Plant (LWTP) is a six MGD treatment plant that treats surface	The 18-inch Lopez Distribution Line Pigging Project consists of the cleaning of an existing 5.5-	2010	$325,000
4051	10	C	100000	6	LOPEZ PROJECT	4010022	006	The Lopez Water Treatment Plant (LWTP) is a six MGD treatment plant that treats surface	The Sludge Drying Beds Rehabilitation Project involves demolition and reconstruction of the	2010	$850,000
4052	10	C	100000	6	LOPEZ PROJECT	4010022	007	The Lopez Water Treatment Plant (LWTP) is a six MGD treatment plant that treats surface	The Filtered Water Standpipe Project involves the installation of a hydraulic control weir with a free	2010	$200,000
4053	10	C	100000	12	KERN COUNTY WATER AGENCY	1510040	004	Growth in Bakersfield area has led to overall degradation of groundwater, including oilfield,	Upgrade existing surface water treatment plant from 45 MGD to 90 MGD to supply water to	2003	$34,000,000
4054	10	C	121420	20	ELSINORE VALLEY MWD	3310012	015	This Capital Improvement Project entails relocating or replacing the five (5)	In three locations the tanks will need to be relocated from inside the building to the outside	2010	$300,000

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4055	10	C	121420	20	ELSINORE VALLEY MWD	3310012	014	This project proposes to replace pressure reducing valve (PRV) stations in the California	The goal of the project is to improve the PRV stations to a level that will provide desired safety,	2010	$700,000
4056	10	C	121420	20	ELSINORE VALLEY MWD	3310012	012	In accordance with the recommendations of the Elsinore Valley Municipal Water District's	The Terra Cotta Well project consists of two construction phases; the drilling and equipping	2010	$3,100,000
4057	10	C	132736	12	BAKERSFIELD, CITY OF	1510031	001	This project will protect and provide a raw water supply to a new drinking water	The project will construct a 4.5 mile 60" diameter raw water transmission pipeline on Stine Road/	2010	$9,560,000
4058	10	C	133749	12	CWS - VISALIA	5410016	002	WELL CONTAMINATED WITH CARBON TETRACHLORIDE (WELL 25-01)	DESIGN AND CONSTRUCT GAC TREATMENT VESSEL AND UPGRADE PUMP AND MOTOR.	1998	$225,000
4059	10	C	133749	12	CWS - VISALIA	5410016	001	FAST GROWING COMMUNITY - PCE HAS CONTAMINATED THIS AREA AND WILL	INSTALL GAC TREATMENT. OTHER - DESIGN AND CONSTRUCTION	1998	$200,000
4060	10	C	140000	14	ESCONDIDO, CITY OF	3710006	007	The Reed Reservoir is a 140-ft diameter by 24-ft high above ground steel tank. The tank was	The existing Reed Reservoir is a 140-ft diameter by 24-ft high above ground steel tank. The tank	2010	$7,800,000
4061	10	C	171777	10	CALIFORNIA WATER SERVICE - STOCKTON	3910001	002	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "City Wide Water" Conservation	2010	$19,600,000
4062	10	C	172781	8	CITY OF GARDEN GROVE	3010062	001	The City's vulnerability assessment recommends the use of a less harzrdous	Covert all chlorine gas systems to bulk sodium hypochlorite systems.	2007	$500,000
4063	10	C	173359	13	SAN BERNARDINO CITY	3610039	036	While conducting normal triennial sampling for perchlorate, the Gilbert Street Well	The San Bernardino Municipal Water Department's plan of action includes, but is not	2010	$750,000
4064	10	C	207157	15	GLENDALE-CITY, WATER DEPT.	1910043	004	The problem relates to protection of public health from groundwater supplies	This project involves implementing improvements to protect public health by removing chromium 6	2010	$6,500,000
4065	10	C	208867	12	CWS - BAKERSFIELD	1510003	004	CWSC intends to reduce the district total water consumption to match the long term	The city wide water conservation project has two elements.a. Indoor: CWSC will replace / retrofit	2010	$49,369,875
4066	10	C	212000	10	MODESTO, CITY OF	5010010	012	Modesto south of the Tuolumne River is an economically deprived area with no new	This project would provide a dedicated water transmission main from the existing 16-inch main	2010	$1,250,000
4067	10	C	212000	10	MODESTO, CITY OF	5010010	014	This commercial and industrial area is unable to grow or improve due to the lack of sufficient	This project involves installing water mains on S. Ninth Street. The main will be installed per City	2010	$850,000
4068	10	C	212000	10	MODESTO, CITY OF	5010010	010	The water system in Salida is owned and operated by the City of Modesto, however,	This project would consist of a single water transmission main from the Modesto contigious	2010	$2,500,000
4069	10	C	263642	14	HELIX WATER DISTRICT	3710010	005	This Project replaces 4 existing pumps with 3 new pumps and rehabilities an existing	This Project replaces 4 existing pumps with 3 new pumps and rehabilities an existing	2010	$640,000
4070	10	C	263642	14	HELIX WATER DISTRICT	3710010	002	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	2010	$1,650,000
4071	10	C	263642	14	HELIX WATER DISTRICT	3710010	003	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	This Project is an infrastructure improvement project that replaces Helix's old cast-iron	2010	$1,450,000
4072	10	C	291398	20	RIVERSIDE, CITY OF	3310031	025	The City of Riverside (City) uses gaseous chlorine as a disinfectant for water treatment	The Project consists of replacing four gaseous chlorination stations. The new Sixth Street and	2010	$677,800
4073	10	C	291398	20	RIVERSIDE, CITY OF	3310031	026	In order to reduce their reliance on imported water from the Colorado River and the State	The project involves installation of approximately 5,250 feet of 16-inch ductile iron transmission	2010	$1,500,000
4074	10	C	291398	20	RIVERSIDE, CITY OF	3310031	024	The City of Riverside (City) is planning to expand the Gage Exchange Program in order	The Project would allow the City to receive 3,000 acre feet of potable water from the Gage Canal	2010	$4,284,000
4075	10	C	291398	20	RIVERSIDE, CITY OF	3310031	030	The City of Riverside is constructing an overpass bridge to separate railroad and	This project involves construction of approximately 2,500 feet of 16-inch ductile iron	2010	$4,500,000
4076	10	C	291398	20	RIVERSIDE, CITY OF	3310031	031	The City of Riverside is constructing an underpass bridge to separate railroad and	The project involves installation of approximately 2,300 feet of 8-inch ductile iron (DI) pipeline and	2010	$1,500,000
4077	10	C	291398	20	RIVERSIDE, CITY OF	3310031	007	The Jurupa Avenue Pipeline Extension Project (Project) is located in the	The Project consists of constructing approximately 2,600 feet of new 16-inch ductile	2010	$1,198,000

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4078	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	019	The Soboba finished water tank is undersized, leaking and built on a potential landslide	Replace existing 0.21 MG tank with a new 0.315 MG finished water tank in a new location.	1998	$1,155,000
4079	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	021	Two tanks in 1627 zone (Citrus I and II) have a combined capacity of 11.4 MG. These	Install 3,500' of 30" pipeline to connect the Citrus tanks to the distribution system.	1998	$1,033,000
4080	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	020	Two finished water storage tanks in the 1719 elevation pressure zone (Tres Cerritos I and	Install 2,675 feet of 30" diameter pipeline to connect the tanks to the distribution system. This	1998	$1,069,500
4081	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	017	The Winchester Ranch finished water storage tank was constructed in 1990 by CFD-161.	Construct the transmission pipeline needed to activate the Winchester Ranch tank.	1998	$477,360
4082	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	016	The Manzinta pressure zone has inadequate finished water storage (0.25 MG). Two	Consolidate the three systems, costruct a 3.4 MG finished water tank and transmission pipelines.	1998	$4,130,000
4083	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	018	The Walthers Tank is severly corroded and structurally unsound as well as undersized.	Replace this 0.23 MG tank with a new 0.5 MG finished water tank.	1998	$250,000
4084	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	036	EMWD has numerous pumping plants in its 550 square miles service area. A large	Develop an anuual program to evaluate the various pumping plants and equip them with back-	1998	$250,000
4085	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	013	The Vista pressure zone at elevation 1811' has insufficient storage (1 MG), and the	Combine both pressure zones and construct a 4.6 MG finished water storage tank and	1998	$4,118,000
4086	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	051	Salinity contamination of groundwater supplies due to rising groundwater	Construct extraction wells, pipelines and reverse osmosis desalination facility to control hydraulic	2002	$10,000,000
4087	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	005	Brine from the proposed Sun City desalination plant needs to be disposed of outside the	Purchase capacity in the Temescal Valley Regional Interceptor to convey the brine viw the	1998	$10,780,000
4088	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	041	A number of finished water storage tanks have become severely corroded, posing a	Schedule a program of annual corrosion repairs, and interior and exterior coatings for at least	1998	$500,000
4089	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	004	Due to extensive development storm water run-off has increased, and groundwater	Construct a water harvesting facility at the San Jacinto Reservoir and equipment same with a	1998	$770,000
4090	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	002	EMWD is dependent on imported water supplied by Met for about 80% of all water	Construct four additional groundwater production wells. (2 per yr)	1998	$1,300,000
4091	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	046	The groundwater in the Perris, Sun City, and Menifee area has become unusable due to	Drill and develop three extraction wells along McLaughlin St. in south Perris to extract the	1999	$2,501,000
4092	10	C	414710	20	EASTERN MUNICIPAL WD	3310009	014	The Quail Valley II pressure zone has inadequate storage and transmission	Consuct a feasibility study complete with fieldwork to determine what will be needed in	1998	$100,000
4093	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	007	The need for redundancy in the San Diego County Water Authority water control	Install a microwave communication system with a network of five microwave towers, fiber optic	2010	$1,750,000
4094	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	006	The need for improved surveillance security at San Diego County Water Authority critical	Install video surveillance equipment at critical locations within the aqueduct system and install	2010	$430,000
4095	10	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	004	The need for vehicle barriers that deter vehicles from driving up walkways and	Harden walls, perimeter fences and gates around critical facilities; install vehicle barriers at office	2010	$200,000
4096	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	035	The Stage 2 Disinfectant/Disinfection Byproducts Rule lowers the maximum	The 99th Street Wells Ammoniation Station project consists of the construction of two	2010	$6,732,830
4097	10	C	4071873	15	LOS ANGELES-CITY, DEPT. OF WATER &	1910067	032	The Stage 2 Disinfectant/Disinfection Byproducts Rule lowers the maximum	The Manhattan Wells Ammoniation Station project consists of the construction of a single	2010	$6,646,395
4098	10	N	25	13	Park Moabi	3600193	001	The water system at the park site is over 40 years old and although newer wells been	The project aims to seek the consultation with a hydro-geologist to evaluate the current wells in	2010	$800,000
4099	10	N	25	16	HENNINGER FLATS	1900764	002	Henniger Flats potable water is fed from a horizontal spring which flows through primitive	Destroy current cement block tank and install a new secured tank in its place to meet AWWA	2010	$200,000
4100	10	N	25	16	HENNINGER FLATS	1900764	003	Henniger Flats is a historic, recreational site serving approximately 300 campers and	Replace current chlorination system with modern system, including a secured structure to enclose	2010	$200,000

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4101	10	N	26	10	LA GRANGE PARK-OHV	5000239	001	INADEQUATE SUPPLY AND OUTDATED ELECTRICAL	REPAIR OR REPLACE SECONDARY SUBMERSIBLE PUMP. INCREASE STORAGE	1998	$25,000
4102	10	N	26	10	WOODWARD RESERVOIR WATER	5000165	001	ONE OR TWO OF THE FOUR WELLS SUBJECT TO COLIFORM CONTAMINATION	REPLACE WELL PUMP AND ELECTRICLA COMPONENTS. REPLACE/IMPROVE	1998	$35,000
4103	10	N	26	10	BASSO BRIDGE FISHING/BOATING	5000395	001	INADEQUATE SUPPLY AND PRESSURE	INSTALL LARGER PUMP, ADDITIONAL STORAGE AND PRESSURE SYSTEM. OTHER	1998	$45,000
4104	10	N	30	13	Snow Summit Ski Corp	3600707	001	Inadequate storage capacity	Design and construct new facilities	1999	$300,000
4105	10	N	120	13	Thousand Pines Amer. Ctr.	3600585	002	As a non-profit camp, in the San Bernardino Mountains, we currently have four wells, one	In order to build the new well, we will need to have some piping done, distribution infrastructure	2010	$85,000
4106	10	N	165	23	MUSICK CREEK TRACT ASSOCIATION	1000058	004	Inadequate water storage facilities.	Construct 80,000 gallon storage tank.	2005	$90,000
4107	10	N	165	23	MUSICK CREEK TRACT ASSOCIATION	1000058	003	THE STORAGE TANKS HAVE A COMMON INLET/OUTLET PIPE FROM THE WELLS.	INSTALL A SEPARATE INLET PIPE FROM THE WELLS TO THE STORAGE TANKS.	2001	$50,000
4108	10	N	165	23	MUSICK CREEK TRACT ASSOCIATION	1000058	002	ADDITIONAL STORAGE TO IMPROVE THE EXISTING VOLUME PROVIDED BY THE	CONSRUCT A 80,000 GALLON STORAGE TANK.	2000	$60,000
4109	10	N	180	13	Oak Glen Chstn Conf Centr	3600756	001	Our 216,000 gallon tank reservoir needs repairs to the steel lid and repainting inside	We will replace the steel lid with new and repaired sections and epoxy the inside and	2010	$55,000
4110	10	N	180	13	Oak Glen Chstn Conf Centr	3600756	002	We are a conference center serving over three thousand inter city individuals anually.	We will install a complete 6" fire line on our 46 acre mountain situated conference center. This	2010	$2,500,000
4111	10	P	90	16	ACTON CONSERVATION CAMP # 11	1900904	002	Inadequate storage at camp to serve current and future population.	Add additional 100,000 gallon water storage tank to serve current and future expanded camp	2010	$200,000
4112	10	P	95	16	CALIFORNIA CONSERVATION CAMP	1900007	003	The interior of the needs to be thoroughly cleaned and disinfected following all AWWA	Install a temporary 5,000 gallon polyetheylene storage tank on existing tank site to provide a	2010	$48,000
4113	10	P	347	23	LONE STAR SCHOOL	1000190	002	Single well; well exceeds DBCP standards	New well and / or DBCP treatment	2010	$500,000
4114	10	P	500	19	FRAZIER MOUNTAIN HIGH SCHOOL	1503140	001	Frazier Mountain High School has only well. Therefore, the water system is unreliable.	As part of this project, the Frazier Mountain High School will either drill a new well or develop	2009	$500,000
4115	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	004	Current water production at capacity, unable to meet anticipated growth.	Domestic water filtration expansion.	2007	$500,000
4116	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	002	Impurities in water and sediment buildup in tank.	Install water filtration system.	2007	$70,000
4117	10	P	1000	19	TEJON-CASTAC WATER DISTRICT-15 &LAVAL RD	1503341	003	Down hole failure at Rose Well.	Pull and repair well.	2007	$100,000
4118	5	C	35	9	CANDLELIGHT VILLAGE WATER SYST	0900112	001	This system is for a mobilehome park. Part of the park is for mature adults only. The old	This project will include drilling for at least one more well, the installation of two 15,000 gal	2010	$300,000
4119	5	C	50	18	WEST WATER COMPANY (PUC)	4900893	001	System consists of 63 foot deep well with 2,500 gallons of storage. System has no	Storage tank with high service pumps and water mains, meters	2004	$750,000
4120	5	C	60	4	ANGLER S RANCH #3	0707501	002	Installation of water meters will encourage water conservation as we would change our	Meter installed at the pump house to monitor total water pumped.Meters installed at each residence	2010	$80,000
4121	5	C	66	6	SANTA RITA WATER CO OS	4200822	002	No individual user meters to monitor consumption, having same would promote	install individual user water meters	2000	$20,000
4122	5	C	70	14	PALOMAR MOUNTAIN MUTUAL WATER CO.	3700933	002	system is old and failing with non-standard, undersized iron lines partially exposed to	Project will replace the old and failing remote water line with a reliable 4" line, replace old tanks	2010	$834,973
4123	5	C	72	5	MCCOY RD WS #05	2701040	002	Water system has no storage. Needs 50,000 gallons storage.	Install storage tanks	2000	$80,000

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4124	5	C	75	19	PINON HILL WATER COMPANY	1500540	001	WATER QUALITY PROBLEMS - NONE OVER THE MCL	DRILL NEW WELL. OTHER - DESIGN AND CONSTRUCTION	2001	$75,000
4125	5	C	144	19	SIERRA BREEZE MUTUAL WATER	1500447	002	30-year old bolted steel storage tank requires replacement; flow meters needed to ensure	procure and instal new 20,000-gallon tank and flow meters on the wells	2005	$30,000
4126	5	C	150	5	SUNSET BEACH MUTUAL WATER CO	4400599	001	System has problem with salt water intrusion.	Construct pipeline to City of Watsonville water supply.	1998	$510,000
4127	5	C	150	18	RAINS CREEK WATER DISTRICT	4900611	001	Need remote telemetry unit to monitor tank levels and chlorine conc.	Install remote telemetry unit to monitor tank levels and chlorine conc.	1999	$50,000
4128	5	C	200	5	RANCHO SAN ANDREAS	4400660	001	Well pump failed and needs to be replaced	Purchase and install new well pump and motor in existing well	2000	$3,500
4129	5	C	200	6	SISQUOC #1	4200560	004	Aging water mains in this very small system lead to a high number of leaks, unacceptable	Replacing these aging water mains in this very small system will solve the issues of high leak	2010	$575,000
4130	5	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	004	Needs to upgrade distribution pipelines.	Replace ancors, cable and pipeline.	1998	$199,836
4131	5	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	008	Needs to aqcuire the privately owned parcel to protect watershed.	Purchase this privately owned parcel.	1998	$120,000
4132	5	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	002	Needs additional storage capacity	Add a reservoir	1998	$142,393
4133	5	C	450	6	SENIOR CANYON MUTUAL WATER CO	5601117	003	Improvements needed in horizontal well.	Renovate horizontal well	1998	$46,000
4134	5	C	499	6	SAN SIMEON CSD	4000568	008	This project is intended to address reliability issues that have occurred due to age and	This project involves replacing outdated and unreliable telemetry equipment associated with	2010	$110,805
4135	5	C	500	9	MONROE/LEINBERGER CNTR - FOOD/WATER	5700797	001	Yolo County (County) and the City of Woodland (City) are interested in	We intend to do the follwing:1) Redo all piping so it comply's with city needs2) Add a new PGE	2010	$475,000
4136	5	C	500	3	CIRCLE WATER DISTRICT	2800521	004	Circle Oaks water is provided by a single 150 foot deep well and springs. The well is	Drill a test well in a location determined by geological survey. Drill production well, seal well	2010	$207,000
4137	5	C	648	15	EL DORADO MUTUAL WATER CO.	1900803	006	Our existing 2 Pressure pumps are old and inefficient. They cycle using an old mercury	Two new vertical pumps and a variable frequency drive with an electrical system upgrade (including	2010	$100,000
4138	5	C	648	15	EL DORADO MUTUAL WATER CO.	1900803	009	Our water yard faces a busy 5 lane road - it has a lot of visibility. The site is unmanned	For a security system we would install an infrared video camera system. The video would be stored	2010	$60,000
4139	5	C	648	15	EL DORADO MUTUAL WATER CO.	1900803	007	We have no guaranteed emergency backup and only one well. AVEK is our only backup,	Basically this would be a connection to 4 other water companies. The connection to LA County	2010	$260,000
4140	5	C	978	21	NEVADA ID - CASCADE SHORES	2910007	002	Degradation of treated water in storage due to dilapidated redwood tank.	Replace the redwood tank with a welded steel tank.	1998	$95,000
4141	5	C	978	21	NEVADA ID - CASCADE SHORES	2910007	003	Degradation of treated water in storage due to dilapidated redwood tank.	Replace the redwood tank with a welded steel tank.	1998	$110,000
4142	5	C	1086	10	SAN JOAQUIN COUNTY-RAYMUS VILLAGE	3910014	001	SYSTEM COULD USE ANOTHER WELL.	DRILL NEW WELL. OTHER = DESIGN AND CONSTRUCTION	1998	$450,000
4143	5	C	1498	6	GOLDEN STATE WATER COMPANY -	4210021	002	This small system is currently supplied by two wells, one of which is not useable due to very	A new, deep well needs to be constructed that will draw water from an aquifer uncontaminated	2010	$2,000,000
4144	5	C	1498	6	GOLDEN STATE WATER COMPANY -	4210021	001	This small system is currently supplied by two wells, one of which is not useable due to very	Construct new 0.36 MG storage tank, new booster station with standby power, and	2010	$2,500,000
4145	5	C	1500	20	PINE COVE WATER DISTRICT	3310030	001	The Pine Cove Water District is located at an altitude of 6500 ft. in the San Jacinto	Test wells will be drilled to find sufficient water sources for use in the future or in times of severe	2010	$160,000
4146	5	C	1500	6	RIO MANOR MUTUAL WATER CO	5610035	001	Replace fire hydrants, install service meters.	Replace 4 inch diameter hydrants with 6 inch diameter. Install meters to reduce water usage.	1999	$150,000

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4147	5	C	1500	6	RIO MANOR MUTUAL WATER CO	5610035	002	Substandard system reliability.	Facility replacements and improvements	1998	$1,000,000
4148	5	C	1650	7	KINNELOA IRRIGATION DIST.	1910035	003	Eliminate specific dead ends in the distribution system on Windover and Villa Heights Road.	Extend distribution line from 1900 Windover Road to 2090 Villa Heights.	1999	$79,000
4149	5	C	1650	7	KINNELOA IRRIGATION DIST.	1910035	006	Eliminate specific dead ends in the distribution system on Larmona Drive and Kinneloa	Extend distribution line from Larmona Drive to 1908 N. Kinneloa Canyon	1999	$88,000
4150	5	C	1650	7	KINNELOA IRRIGATION DIST.	1910035	005	Eliminate specific dead ends at 2090 Villa Heights Road and Crystal Lane.	Extend transmission line from 2090 Villa Heights Road to Crystal Lane.	1999	$200,000
4151	5	C	1964	14	MAJESTIC PINES COMMUNITY SD	3710041	002	Existing reservoir was constructed in the 1940's or 1950's. Concrete construction with	Project would involve the design, engineering, construction and hooking up of a 350,000 gallon	2010	$500,000
4152	5	C	1964	14	MAJESTIC PINES COMMUNITY SD	3710041	003	Our existing backwash evaporation pond at the Kentwood Treatment facility is not lined.	This project would involve the planning, design and construction of a proper evaporation pond at	2010	$150,000
4153	5	C	2500	17	PALO ALTO PARK MUTUAL WATER	4110020	003	The water system is entirely dependent on PG&E electrical power. We consume an	This project will consist of installation of 144 solar panels, inverters and storage facilities at the yard	2010	$252,564
4154	5	C	2500	17	PALO ALTO PARK MUTUAL WATER	4110020	006	Palo Alto Park Mutual Water Company Sand Separators for Well #5 and Well #7The work	Sand Separators for Well #5 and Well #7Site Plan of FacilitiesPalo Alto Park Mutual Water	2010	$62,100
4155	5	C	3640	10	SAN JOAQUIN COUNTY-MOKELUMNE ACRES	3910017	001	THREE OF THE SYSTEM'S WELLS HAVE DBCP GREATER THAN THE MCL	DRILL NEW WELLS TO REPLACE CONTAMINATED WELLS. OTHER = DESIGN	1998	$1,500,000
4156	5	C	5326	21	NEVADA ID - LAKE OF PINES	2910014	002	Degradation of treated water in storage due to dilapidated redwood tanks.	Replace both redwood tanks with welded steel tank.	1999	$420,000
4157	5	C	5458	10	ACWA SUTTER CREEK	0310003	009	The Amador Canal conveyance system is a 23 mile open ditch system from Lake Tabeaud	The project would pipe the existing 23 mile canal to continue unfiltered-raw water service intended	2007	$4,700,000
4158	5	C	6320	2	NEVADA ID - NORTH AUBURN	3110026	002	Potential for contamination of treated water and prolonge water outages due to structural	Install temporary shoring, patch cracks and holes, relocate system pumps, and replace roof.	1998	$560,000
4159	5	C	6320	2	NEVADA ID - NORTH AUBURN	3110026	003	Inadequate system storage for diurnal demands and emergency reserves.	Add 3.0 MG storage tank. Involves design and construction.	1999	$1,700,000
4160	5	C	6500	6	CAMBRIA COMM SERVICES DIST	4010014	005	Needs to upgrade distribution mains for earthquake safety.	Provide alternate temporary routing of the pipeline during construction and replacement of	1999	$150,000
4161	5	C	6500	6	CAMBRIA COMM SERVICES DIST	4010014	009	The water master plan adopted by the Cambria Community Services District Board	The use of overhead land-lines for remote monitoring and alarms has proven to be	2010	$253,000
4162	5	C	6500	6	CAMBRIA COMM SERVICES DIST	4010014	004	Needs to improve source capacity for maximum demand conditions.	Seawater desalination plant with beach wells	1999	$10,000,000
4163	5	C	6713	13	RUNNING SPRINGS WATER DISTRICT	3610062	011	Limited storage capacity	Construct 200k gallon reservoir	1999	$160,000
4164	5	C	6713	13	RUNNING SPRINGS WATER DISTRICT	3610062	003	Limited source capacity requiring the purchase of outside water	Drill new well	1998	$125,000
4165	5	C	8214	13	MAMMOTH CWD	2610001	010	The Mammoth Community Water District (MCWD) Groundwater Treatment Plants #1	To achieve compliance with the arsenic MCL rule, MCWD has retained the services of HDR	2010	$5,600,000
4166	5	C	8214	13	MAMMOTH CWD	2610001	008	The Mammoth Community Water District (MCWD) Lake Mary Treatment Plant is	Mammoth Community Water District proposes to replace the existing filter media with Best	2010	$100,000
4167	5	C	8214	13	MAMMOTH CWD	2610001	003	Due to aging infrastructure, Mammoth Community Water District (MCWD) water	Mammoth Community Water District proposes to chemically treat and physically remove	2010	$200,000
4168	5	C	8214	13	MAMMOTH CWD	2610001	006	Due to aging infrastructure, Mammoth Community Water District (MCWD) water	To improve production and reliability of the MCWD supply wells, #15 and #20 require	2010	$300,000
4169	5	C	8214	13	MAMMOTH CWD	2610001	005	The Mammoth Community Water District (MCWD) Lake Mary Water Treatment Plant is	Mammoth Community Water District proposes to replace the existing filter media with Best	2010	$100,000

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4170	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	014	The Buckhorn water treatment plant uses membrane filtration. Membranes are cleaned	Design and construct plant modifications at the Buckhorn water treatment plant including a new	2010	$500,000
4171	5	C	8508	10	ACWA BUCKHORN PLANT	0310012	011	Several subdivisions (Meadow Pines Estates, Foster Ranch Estates, and Vanver Acres) and	A new 12” distribution main (approximately 2.6 miles in total length) is proposed from an existing	2010	$3,810,000
4172	5	C	11814	21	NEVADA ID - LOMA RICA	2910006	023	Water facilities are in need of relocation to accommodate safety improvements to State	Water facilities that need to be relocated include 18-inch, 14-inch, 10-inch and 8-inch highway	2010	$400,000
4173	5	C	11814	21	NEVADA ID - LOMA RICA	2910006	024	This project will install a new potable water transmission pipeline and control valve	NID proposes to replace an existing building control valve with a new building and to install a	2010	$2,864,000
4174	5	C	12609	16	LOS ANGELES CO WW DIST 40 REG 38 LAKE LA	1910005	002	Remove old galvinized pipe and improve the standard/quality of drinking water. Improve	Remove old galvinized pipe and improve the standard/quality of drinking water. Improve the	2010	$150,000
4175	5	C	12752	14	IMPERIAL, CITY OF	1310006	002	Poor sludge removal from sedimentation basins; low rating of Giardia cyst and virus	Design and construct sludge removal improvements and filter improvements.	1998	$1,500,000
4176	5	C	12939	21	NEVADA ID - E. GEORGE, BANNER	2910004	009	Inadequate system reliability due to routine failure of substandard pipeline materials.	Replace with standard water main materials. Involves design and construction.	1998	$440,000
4177	5	C	13386	9	RIO LINDA/ELVERTA COMMUNITY WATER	3410018	013	The Rio Linda/Elverta Community Water District (District) maintains nine hydro-	The Rio Linda/Elverta Hydro-pneumatic Tanks Replacement Project consists of replacing the	2010	$500,000
4178	5	C	15903	9	SCWA MATHER-SUNRISE	3410704	016	The greensand media filter at the existing “Mather Housing” manganese removal	The proposed project will replace the filter underdrain laterals and install new greensand	2010	$300,000
4179	5	C	16715	4	GOLDEN STATE WATER COMPANY - BAY POINT	0710002	005	Drill a new well to improve system water supply and quality.	Drill new well.	1998	$75,000
4180	5	C	17438	22	SANTA FE SPRINGS - CITY, WATER DEPT.	1910245	004	Taste and odor problems from Well 2.	Treat & improve water quality with a batch treatment facility at well site.	2005	$950,000
4181	5	C	17438	22	SANTA FE SPRINGS - CITY, WATER DEPT.	1910245	001	One existing well has collapsed, causing more reliance on imported sources.	Construct replacement well near spreading grounds. Conduct tracer study to determine	2001	$1,250,000
4182	5	C	22000	15	NORWALK - CITY, WATER DEPT.	1910191	004	During the past several years, the City has experienced increasing problems with the	Design and construction of the City’s Norwalk Park Well No. 10 and Transmission Main Project.	2010	$2,600,000
4183	5	C	23564	16	SAN FERNANDO-CITY, WATER DEPT.	1910143	005	Well 3 is an aging system supply well which requires refurbishing to assure safe, potable	Recondition well column and casing. Clean well screens and replace pump/motor. Project	2000	$85,000
4184	5	C	23858	18	VALLEY OF THE MOON WATER DISTRICT	4910013	001	Water supply shortages during summer months. This is undocumented. Additional	Construct additional wells.	1998	$350,000
4185	5	C	25572	14	VALLEY CENTER MWD	3710026	007	Placed into service in 1975, the Country Club Reservoir is a 10 million gallon, in ground,	This 10.0 MG Reservoir is the larger of two reservoirs supplying water to this pressure zone.	2010	$2,015,000
4186	5	C	25572	14	VALLEY CENTER MWD	3710026	006	The Pfau Pump Station was originally constructed in 1968 with two 100 HP	The Pfau Pump Station Replacement project consists of replacing the two existing 100 HP	2010	$250,000
4187	5	C	31340	15	GSWC - FLORENCE/GRAHAM	1910077	004	This well has perchlorate contamination. The detected level before the well was shut down	It is proposed to add ionic exchange process to removal perchlorate. The perchlorate level at this	2010	$1,000,000
4188	5	C	33314	9	CALAM - SUBURBAN	3410010	008	Basic issue / problem: The district needs to reduce their customer’s water consumption to	The program has two "full service" elements that encompass a "City Wide Water” Conservation	2010	$27,585,000
4189	5	C	33792	9	SAN JUAN WATER DISTRICT	3410021	009	With the installation of four 12" to 30"inter-tie pipelines from the Gravity Zone to the Sierra	The four inter-tie pipelines will total about 4,275 feet in the following manner:Excelsior Road 12" -	2010	$820,000
4190	5	C	33792	9	SAN JUAN WATER DISTRICT	3410021	008	The Park Vista and Bently to Folsom Oaks mainlines are old, leaky, and unreliable. They	Bentley to Folsom Oaks - replace 329 feet of 8 inch mainline and appurtenances with 12 inch	2010	$400,000
4191	5	C	34046	15	LA VERNE, CITY WD	1910062	005	La Verne overlies three groundwater basins, each of which is affected by nitrate and	The City proposes to construct a 1,000 gpm ion exchange treatment facility and related piping at	2010	$2,500,000
4192	5	C	36374	8	GOLDEN STATE WC - PLACENTIA	3010035	001	Potential nitrification hazard.	Study the need to install chloramination facilities.	1998	$65,000

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4193	5	C	38000	2	CITY OF LINCOLN	3110004	003	The Catta Verdera 30"& 36" Transmission Pipeline and Metering Station Project (Project)	The Catta Verdera 30" & 36" Transmission Pipeline & Metering Station (Project) includes the	2010	$6,000,000
4194	5	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	003	Pollution threats to raw water quality from watershed sources.	Install early warning systems in three locations to detect contamination before water is delivered to	1998	$1,615,000
4195	5	C	51014	13	MONTE VISTA CWD	3610029	012	Low system pressure in Zone 1	Construct new booster at Plant 16	1998	$60,000
4196	5	C	51014	13	MONTE VISTA CWD	3610029	013	11 MG deficient in storage capacity per master plan	Construct new reservoir	2000	$4,000,000
4197	5	C	51014	13	MONTE VISTA CWD	3610029	006	No pump to waste lines on several wells	Construct pump to waste lines to divert flow to perc basin	1998	$150,000
4198	5	C	56000	9	CITY OF WOODLAND	5710006	008	This project is aimed at improving the security at the wells to comply with the requirements of	This project involves instal;ling vedeo cameras at the existing wells to record and transmit	2010	$300,000
4199	5	C	56000	9	CITY OF WOODLAND	5710006	010	The City is currently under one presure zone, this has make it difficult to maintain adequate	This project involves the installation of PLC, transclusers and antennas on existing 20 wells.	2010	$1,200,000
4200	5	C	56000	9	CITY OF WOODLAND	5710006	014	This project involve profilling the existing well 10 to devise a strategy aimed at hydraulically	The project involves dynamic tracey pulse flow survey as well as spinner log flow meter	2010	$500,000
4201	5	C	56000	9	CITY OF WOODLAND	5710006	012	The existing City well currently does not have a SCADA System, it operates on a mercoid	This project involves the installation of a SCADA System on these wells to provide controls that are	2010	$2,500,000
4202	5	C	63000	14	OLIVENHAIN MWD	3710029	005	Olivenhain Municipal Water District and the San Diego County Water Authority have	Olivenhain Municipal Water District is planning on constructing a new raw water pipeline from the	2010	$212,500
4203	5	C	68297	20	JURUPA COMMUNITY SD	3310021	014	An existing well located at the Jurupa Valley High School site within the Jurupa Community	The High School Well Renovation Project will recover poor quality groundwater that is high in	2010	$1,075,000
4204	5	C	72584	2	PLACER CWA - FOOTHILL	3110025	006	General system improvement. Insufficient storage.	Construct 20 million gallons of storage. Involves design and construction.	1999	$22,000,000
4205	5	C	98235	11	CLOVIS, CITY OF	1010003	003	GROUNDWATER AVAILABILITY IS LIMITED IN THE NORTHEAST AREA OF THE CITY	CONSTRUCT A 2 MG RESERVOIR WITH BOOSTER PUMPS.	1998	$2,405,000
4206	5	C	98235	11	CLOVIS, CITY OF	1010003	001	THE CITY'S GROUNDWATER BASIN IS CRITICALLY OVERDRAFTED AND THE	EXPANSION OF THE CITY'S GROUNDWATER RECHARGE FACILITY.	1999	$2,400,000
4207	5	C	100945	4	CITY OF ANTIOCH	0710001	001	Old, deteriorated, and corroded coast iron and galvanized steel mains and services cause	Replace deteriorated mains with new and larger mains.	2000	$250,000
4208	5	C	112000	9	EL DORADO ID - MAIN	0910001	019	Existing filters need to be rebuilt.	Remove and replace old media with new mixed media filter material.	1998	$300,000
4209	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	011	Well F3A is contaminated with nitrate above the MCL and perchlorate above the AL	Install treatment using ion exchange technology to remove nitrate and perchlorate	2003	$1,750,000
4210	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	012	Well F4A is contaminated with nitrate above the MCL and perchlorate above the AL	Install treatment using ion exchange technology to remove nitrate and perchlorate	2002	$1,750,000
4211	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	018	Surface water intake facilities need improvement	Various improvements to intake and pipelines	2003	$760,000
4212	5	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	022	Well F37A is contaminated withe nitrate above the MCL	Install ion exchange treatment to remove nitrate	2007	$1,500,000
4213	5	C	153701	9	SCWA - LAGUNA/VINEYARD	3410029	004	The four municipal wells supplying raw groundwater to the Dwight Road and Lakeside	The proposed project will replace the existing greensand media in the existing four filter vessels	2010	$170,000
4214	5	C	161945	22	SAN GABRIEL VALLEY WATER CO.-EL MONTE	1910039	012	San Gabriel's Plant B14 facility has only one storage reservoir that cannot be taken out of	Construct a second water storage reservoir.	2007	$3,000,000
4215	5	C	161945	22	SAN GABRIEL VALLEY WATER CO.-EL MONTE	1910039	014	San Gabriel's Plant G6 facility has only one storage reservoir that cannot be taken out of	Construct a second water storage reservoir.	2007	$1,200,000

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4216	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	021	There are currently over 710 miles of 4" to 12" water mains throughout the District.	As part of this project, new water mains will be installed in the County street or public right-of-	2010	$6,000,000
4217	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	023	There are currently over 710 miles of 4" to 12" water mains throughout the District.	As part of this project, new water mains will be installed in the County street or public right-of-	2010	$3,000,000
4218	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	020	There are currently over 710 miles of 4" to 12" water mains throughout the District.	As part of this project, new water mains will be installed in the County street or public right-of-	2010	$2,200,000
4219	5	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	025	There are currently over 710 miles of 4" to 12" water mains throughout the District.	As part of this project, new water mains will be installed in the County street or public right-of-	2010	$2,300,000
4220	5	C	178806	14	OCEANSIDE, CITY OF	3710014	007	The Mission Basin Groundwater Purification Facility, located at 215 Fireside Drive, was	This project to Construct the wellhead facilities for wells 10 and 11, located at 3550 Mission Ave.	2010	$2,400,000
4221	5	C	178806	14	OCEANSIDE, CITY OF	3710014	008	The Peacock Hills Service Area Pressure Regulating Station (Station) is located on the	The project consists of installing a new pressure-regulating station facility. The work generally	2010	$1,800,000
4222	5	C	178806	14	OCEANSIDE, CITY OF	3710014	009	The City of Oceanside's Weese Water Treatment Plant is currently a direct filtration	Construction of flocculation and sedimentation basins and improvement to the solids handling	2010	$18,000,000
4223	5	C	263642	14	HELIX WATER DISTRICT	3710010	007	Background, The 106 MGD conventional treatment plant with ozone as a primary	This project comprises the removal of five large valves inside of a 1.8 million gallon (MG) chlorine	2010	$300,000
4224	5	C	1266731	14	SAN DIEGO - CITY OF	3710020	021	Aging pipelines need to be replaced.	Pipeline improvements.	1999	$17,010,340
4225	5	C	1266731	14	SAN DIEGO - CITY OF	3710020	020	Aging pipelines need to be replaced.	Pipeline improvements.	1998	$17,755,070
4226	5	C	1266731	14	SAN DIEGO - CITY OF	3710020	022	Aging pipelines need to be replaced.	Pipeline improvements.	2000	$14,526,600
4227	5	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	013	The San Diego region typically experiences water shortages during periods of drought that	The primary purposes of the Project are to improve water quality, to enhance water supply	2010	$13,500,000
4228	5	C	3140000	14	SAN DIEGO COUNTY WATER AUTHORITY	3710042	009	The San Diego County Water Authority (SDCWA) is located within the service area of	This project will help our region partially offset impacts from SWP and MWD shortages. We are	2010	$3,850,000
4229	5	N	25	16	DECKER CANYON YOUTH CAMP	1900831	001	WATER STORAGE CAPACITY NOT LARGE ENOUGH	INSTALL AN ADDITION TANK (15,00O GAL)	1998	$34,000
4230	5	N	30	20	Ragsdale Water	3301526	002	A mutual water company will be created to support community growth. We must develop	The new community water system will serve a population of approximately 200, with 100-140	2010	$2,000,000
4231	5	N	50	9	LIGHTHOUSE MARINA RESORT	3410035	001	Insufficient storage and the system is too old.	Install new filter, new lines and new tanks.	1998	$45,000
4232	5	N	80	10	Golden Valley Camp	0300667	001	LACK OF RELIABILITY FROM SINGLE WELL. LIMITED WATER SUPPLY.	DRILL NEW WELL	1998	$10,000
4233	5	N	250	13	Holcomb Valley Scout Ranch	3600589	001	Old storage facility	Construct new reservoir	1999	$150,000
4234	5	N	350	19	KERN CO P&R-TEHACHAPI MT PARK	1502325	001	BOTTOMS AND SIDEWALLS OF TWO 44,000 GAL. ARE RUSTING OUT.	REPLACE BOTH TANKS	1998	$120,000
4235	5	N	2926	9	NORTHGATE 880 ¬SWS?	3400173	002	Low production wells and no emergency water supply. Low pressure complaints.	Construct a new 1,200 gpm well and chlorine treatment system. Involves design and	1998	$200,000
4236	5	N	2926	9	NORTHGATE 880 ¬SWS?	3400173	001	Wells have a history of low water production. No emergency water supply is available and	Construct a 500,000 gallon water storage tank. Involves design and construction.	1998	$500,000
4237	5	P	25	6	CUYAMA LANE WATER COMPANY	4000598	001	Needs to upgrade and replace distribution system facilities.	Upgrade the entire water system & replace leaking hydrants	1998	$100,000
4238	5	P	125	16	FIRE SUPPRESSION CAMP 19	1900901	002	Tanks are rusting and failing.	Destroy two 25,000 gallon tanks on premises and replace with two new 100,000 gallon tanks as	2010	$300,000

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4239	5	P	310	14	YMCA CAMP MARSTON/RAINTREE	3700912	003	Existing water system is in excess of 45 years old. System consists of primarly 2"	Need to install site specific well for the facility as well as a 60k steel reservoir. Depending on well	2010	$350,000
4240	5	P	310	14	YMCA CAMP MARSTON/RAINTREE	3700912	002	One well of three used to supply water to camps has exceeded Nirtrate levels on	Install de-nitrification system at well to include package plant in a 10 x 16 bldg., develop back	2010	$500,000
4241	3	C	1000000	7	THREE VALLEYS MWD	1910041	006	The Six Basins area straddles the Los Angeles-San Bernardino county line and	This multi-purpose project seeks to produce local groundwater from a basin that has historically	2008	$10,500,000
4242	0	C	25	13	Glen Helen Regional Park	3600108	001	Inadequate storage capacity for fire fighting	Construct 400,000 gallon and 1,000,000 gallon storage tanks	2006	$1,000,000
4243	0	C	25	13	Glen Helen Regional Park	3600108	002	Existing waterlines are deteriorating and in need of replacing with larger pipe to provide	Construct new water lines to provide a reliable water supply and enough for growth at the Glen	2006	$1,000,000
4244	0	C	27	16	WINTERHAVEN MOBILE ESTATES	1900961	001	125,000 gallon reservoir needs replacement due to age.	Remove and contruct new reservoir.	2000	$80,000
4245	0	C	30	20	Blythe Mobile Home Estates	3301045	001	Water testing costs, permits, & well maintenance costs are prohibitive &	Install water meters. (System has one 4" well & 220 gal pressure tank to serving 23 connections.	2002	$12,000
4246	0	C	30	17	FOOTHILL MUTUAL WATER	4300630	001	Original water lines breaking, needs replacement.	Replace old pipes with new water pipes.	2004	$80,000
4247	0	C	30	3	COVELO MOBILE HOME PARK	2300892	001	Well sources without disinfection. Occasional postiive TC samples	Install blend tank and chlorination system for system's two wells	2005	$6,000
4248	0	C	31	21	NORTHWOODS MUTUAL WATER SYSTEM	0400003	003	Distribution system has numerous leaks identified.	Replace existing distribution system mains.	1998	$10,000
4249	0	C	32	19	SOUTH DESERT MUTUAL WATER	1502619	001	Inadequate source and storage capacity.	Add storage and source capacity.	2007	$65,000
4250	0	C	35	6	TERRA DE ORO WATER COMPANY	4000749	001	Water security improvements needed.	Terra De Oro Water Company has 2 well sitesSometime in the past, the operator or the	2009	$8,500
4251	0	C	35	6	TERRA DE ORO WATER COMPANY	4000749	002	Water security improvements needed.	The 562 foot long security fence around the storage tank and distribution site needs to be	2009	$23,000
4252	0	C	45	18	SUMMIT VIEW RANCH MUTUAL WATER CO.	4900892	001	Inadequate storage- we have a 40,000 gal redwood tank for what will be a build out of 22	Add storage of 20 to 40,000 gals and associated plumbing linkage.	2000	$50,000
4253	0	C	45	5	CORRAL DE TIERRA ESTATES WC	2700536	001	Water production and water quality of the auxiliary well are poor.	Abandon and close the auxiliary well.	1998	$2,500
4254	0	C	50	2	TAHOE PARK WATER CO - SKYLAND/NIELSEN	3110049	002	The secondary water source of Tahoe Park Water Co's Skyland/Nielsen system is	The project would provide a permanent intertie between Skyland/Nielsen and Timberland Water	2010	$400,000
4255	0	C	50	5	SPRINGWOOD ESTATES MWC	3500575	002	the current steel water tanks 20+ yrs in age, have never been maintained properly they are	we currenly have two 15,000 gal steel water tanks. these tanks will need to be removed and	2010	$50,000
4256	0	C	50	5	SPRINGWOOD ESTATES MWC	3500575	001	20 year old water lines possbily leaking due to inconsistant meter readings from properties	backhoe up all exisiting main water lines to all the properties, remove and dispose of all existing	2010	$80,000
4257	0	C	50	18	LOCH HAVEN MUTUAL WATER COMPANY	4900575	001	Provide additional storage, leaking tanks	Replace leaking tank and new tanks	2001	$16,000
4258	0	C	50	9	ROCKWATER APTS.	0900655	001	Very old well	would like to upgrade	2002	$100,000
4259	0	C	52	5	ASOLEADO MWC	2702148	002	Old storage tanks (10,000 gals.each) and corroded leaking distribution system	Excavate underground tanks and replace, repair distribution system; emergency power	2001	$200,000
4260	0	C	54	5	ALLAN LANE WATER ASSOCIATION	4400692	001	Has some coliform problems in distribution system, need to upgrade distribution system	replace distribution system, and install meters and backflow devices	2007	$250,000
4261	0	C	54	6	WALKING M RANCHES ASSN.	4200804	001	Needs to upgrade the source or distribution system.	Either new well in different location or new non metal distribution system and well pump.	1998	$69,000

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4262	0	C	55	18	ROLLING OAKS ROAD ASSOCIATION	4900846	001	Declining output of existing well.	Descale and flush well casing. If this does not work, then drill new well.	1998	$20,000
4263	0	C	55	5	CACHAGUA MUTUAL WS (#4)	2701888	002	Fecal contamination	Design and construct new well, storage tank and distribution;	2001	$300,000
4264	0	C	60	13	Aspendell Mutual Water Company	1400066	002	The community of Aspendell is in the Eastern High Sierra Mountains at an elevation of 8500	This project involves digging out the end of the water lines on each cul de sac and installing a	2008	$6,990
4265	0	C	60	4	ANGLER S RANCH #3	0707501	001	Low water pressureLack of storageNeed for meters to encourage conservation of water	Increase water pressureIncrease storage capabilityEncourage conservation by installing	2008	$78,800
4266	0	C	63	13	West End Mutual (Willow Wells)	3600345	002	Our secondary well which is a sealed well, and works in tandem with our primary well,	Our secondary well which is a sealed well, and works in tandem with our primary well, was	2009	$98,400
4267	0	C	65	3	DOLPHIN ISLE MARINA	2300743	001	I am requesting funds to replace existing well pump. The one in there now was originally	we will be replacing well pump. This will entail removing the roof from the pump building, pulling	2009	$6,000
4268	0	C	66	6	SANTA RITA WATER CO OS	4200822	001	Upgarde the distribution system.	Install meters at each service	1998	$20,000
4269	0	C	68	19	ST. CLAIR RANCHOS MUTUAL WATER CO.	1500507	001	Deterioration of existing lines due to age	Have new water lines installed with new connections, fire hydrants-valves, etc.	2005	$50,000
4270	0	C	70	13	North Lone Pine Mutual Water Company	1400072	002	Backup well has insufficient capacity and sheared casing	Design and construct a replacement backup well	2002	$165,000
4271	0	C	74	18	ATHENA TERRACE MUTUAL WATER	4900673	001	Our system has two 12,000 gallon redwood storage tanks that are 40 years old. They	The two redwood storage tanks, built 40 years ago, are now surrounded by homes and yards,	2009	$40,000
4272	0	C	78	20	OAK HAVEN ASSOCIATION	3301528	001	System was put in in 1976. Pipes and equipment are aging and deteriorated.	Replace Distribution System.	2004	$75,000
4273	0	C	79	2	Clio Public U.D.	3200509	003	Install a new 100,000 gallon tank to replace our existing 12,000 gallon tank. Including	This project will include the installation of a new, larger (100,000 gallon) water tank to replace our	2008	$600,000
4274	0	C	79	19	WEST VALLEY MUTUAL WATER COMPANY	1500550	001	Dead ends in the distribution system causing bad water samples during warm summer	Working into chlorinating the system or possibly rerouting water routes to eliminate dead ends.	2005	$15,000
4275	0	C	95	6	TICO MUTUAL WATER CO	5601122	004	Needs to upgrade distribution system.	Acquisition and installation of water meters	1998	$50,000
4276	0	C	100	2	GOLD MOUNTAIN CSD	3205003	001	The Gold Mountain Community Service District's water system was designed and	The District has set a goal fire flow of 750 gpm in addition to peak hour potable demands	2008	$1,500,000
4277	0	C	100	19	FAIRVIEW WATER COMPANY, LLC	1502670	003	Fairview Water Company LLC serves a rural community within the Cummins Valley Water	Construction of an emergency intertie with the Stallion Springs CSD (SSCSD) consisting of	2009	$400,000
4278	0	C	100	10	C.C.W.D. SHEEP RANCH	0510004	003	200 feet of pipeline was destroyed by a landslide.	200 feet of new pipeline is required as a permanent solution.	2004	$100,000
4279	0	C	100	19	ALTA SIERRA MUTUAL WATER CO.	1500209	001	Four redwood storage tanks on USDA National Forest property. Also, low water	Install new storage tank and distribution pipeline.	2002	$258,000
4280	0	C	100	16	WHITE ROCK LAKE RV PARK	1900975	001	OLD WATER PIPES NEED REPLACEMENT	REPLACE GALVANIZED PIPES TO PLASTIC PIPES.	1998	$58,000
4281	0	C	106	3	IRISH BEACH WATER DISTRICT	2310012	002	This project is to replace, in part, source water that would have been otherwise provided	This project addresses source water needs for the district that have not been otherwise available	2010	$320,000
4282	0	C	108	17	LOMA MAR MUTUAL	4100512	008	Old (50-75 years old) distribution system pipes with maintenance problems and	Make upgrades to existing underground distribution systm piping and valves	2006	$360,000
4283	0	C	108	17	LOMA MAR MUTUAL	4100512	007	Need to add addition storage capacity to meet system demands, fire flow and CA	Install additonal 40,000-gallon reserve storage tank	2006	$40,000
4284	0	C	110	10	DEL RIO EAST HOA WATER SYSTEM	5000099	001	BACK-UP WELL IS CONTAMINATED WITH DBCP IN EXCESS OF MCL	THEY PROPOSE TO DRILL A NEW WELL. CITY OF MODESTO HAS PUBLIC WATER	1998	$75,000

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4285	0	C	120	6	BOBCAT SPRINGS M WC OS	4200891	001	Replace deteriorated distribution pipes.	replace 3000 feet of 6 inch line.	1998	$200,000
4286	0	C	125	17	LAKE CANYON MUTUAL WATER COMPANY	4300522	003	Water storage tanks failing; undersized water mains	replace tanks; replace water mains	2007	$450,000
4287	0	C	125	17	LAKE CANYON MUTUAL WATER COMPANY	4300522	004	Lower half of the water system serviced by watermain,which does not meet current fire	Installation of a 6-inch line throough distribution system	2008	$250,000
4288	0	C	125	18	ESTERO MUTUAL	2100519	003	Well 12 requires conditioning and replacement of old pump and rusted surface	Well 12 would be bailed out to remove excessive build up at bottom of well. Acid treated to help	2008	$4,800
4289	0	C	126	6	RANCHO YNECITA MWC	4200837	001	Wells needs to be rehabilitated.	Acid clean well and replace pump, motor etc.	1998	$25,000
4290	0	C	126	5	ASSISI MWC	2700503	002	replace old transite pipes in system	update all the system pipes	2007	$150,000
4291	0	C	130	17	ROSEVIEW HEIGHTS MUTUAL WATER	4300562	001	Tanks are old and need to be replaced. Need to design a more modern system to tell pumps	Replace tanks and design a new system to turn on pumps when tanks need filling.	2003	$200,000
4292	0	C	148	10	CURRIER ESTATES WATER CORP	3900701	001	Elevated arsenic in well	Add treatment or replace well with elevated arsenic.	2007	$100,000
4293	0	C	150	5	STRAWBERRY RD WS #06	2700766	004	The Strawberry Water System provides water to 27 households. Currently there are two	The plan is to contract with a reputable contractor who will provide equipment, materials and labor	2009	$40,000
4294	0	C	160	20	Pinyon Pimes County Water Dist	3301512	002	Current 10,000 gallon pressure tank is in need of replacement due to material fatigue	Removal and replacement of aging 10,000 gallon pressure tank with 15,000 gallon pressure tank	2009	$98,000
4295	0	C	160	3	SURFWOOD MUTUAL WATER CORPORATION	2300590	001	Creek intake subject to contamination from spills into creek from adjacent highway	Construction of 100K raw water tank to allow intake to be shut down. Construction of four wells	2004	$150,000
4296	0	C	180	13	Apple Valley Village MH Est	3600400	001	High calcium and magnesium	Construct filtration system	1998	$20,000
4297	0	C	190	17	GREEN MOUNTAIN WATER COMPANY	4300560	004	development of additional storage capacity	development of additional storage capacity	2004	$250,000
4298	0	C	200	10	MODESTO MOBILE HOME PARK, LLC	5000066	001	Back up well does not meet nitrate and DBCP standards.	Connect to City of Modesto	1999	$220,000
4299	0	C	200	6	SISQUOC #1	4200560	001	10,000 gallon reservoir is deteriorated and needs to be upgraded.	Construct new 10,000 gallon reservoir.	1998	$10,000
4300	0	C	210	6	OAK TRAIL ESTATES MWC	4200881	001	Needs to improve source capacity.	Drill and install new 100 HP pump and 12 inch well.	1998	$125,000
4301	0	C	210	5	MORO RD WS #09	2701926	001	The system has 6 storage tanks 3 -20,000 gallon tanks installed in 1979 and 3 -17,000	Replacement of the 3 - 20,000 gallon tanks is required. New tanks will be placed in the same	2008	$80,000
4302	0	C	220	10	WALLACE COMMUNITY SERVICES DISTRICT	0510019	001	The District currently provides potable water service to approximately 100 residences	This refurbishment project will consist of the following elements.a. Design a modified Water	2010	$1,698,000
4303	0	C	229	6	CASITAS MUTUAL WATER COMPANY	5601104	002	Problem DescriptionThe water system problems that this project is intended to	Project DescriptionThis project will replace the overall water system of the Casitas Mutual Water	2010	$1,300,000
4304	0	C	234	6	CASMALIA COMM. SERVICE DIST.	4200870	002	The distribution system is in dilapidated condition, leaks continuously, and breaks	The project will consist of distribution system repairs to replace portions of the delivery system	2007	$400,000
4305	0	C	240	4	TRAILER HAVEN MOBILEHOME PARK	0103041	001	Storage tank ia out dated and nonfunctional.	New pump system for maximum water pressure and for the fire Dept. hook up in case of	2003	$50,000
4306	0	C	250	18	COLLEGE PARK MUTUAL WATER	4900667	001	Well collapsing	Drill new well	2001	$100,000
4307	0	C	250	10	SANTOS RANCH PWS #5-CSA #35	3901216	001	HIGH TDS IN WELL 1	CONNECT TO CITY OF TRACY WATER AND BLEND. (APPEARS TO BE	1998	$600,000

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4308	0	C	250	19	ENOS LANE PUBLIC UTILITY DISTRICT	1500544	001	PART OF SYSTEM HAS DEAD END WATER LINES	LOOP THE SYSTEM	1998	$500,000
4309	0	C	255	23	FCWWD #42/ALLUVIAL & FANCHER	1000078	003	Primary water source has exceeded MCLs for nitrates. California Department of Health	Drill well, provide electrical power, obtain easements, construction design, inspections,	2009	$150,000
4310	0	C	290	2	DUTCH FLAT MUTUAL	3100058	004	Water security improvements needed.	This project is to provide an adequate fence and security lighting system for the water plant and	2009	$34,250
4311	0	C	290	2	DUTCH FLAT MUTUAL	3100058	003	A combination of monitoring (control replacement) and feasibility study - drought	THe DFMWC daily winter use is approximately 19,000 gallons per day. Summer use may be as	2009	$21,890
4312	0	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	004	Tahoe Swiss Village Utility TSVU is in the middle of tow adjacent small water company's	TSVU proposes to intertie the two water company's: Tahoe Park Water/Skyland-Nielsen	2010	$396,000
4313	0	C	300	2	TAHOE SWISS VILLAGE UTILITY	3110042	007	Tahoe Swiss Village Utility (TSVU) is in the middle of two adjacent small water company's	TS proposes to intertie the two water company's:Madden Creek to the south would	2010	$366,000
4314	0	C	300	2	MADDEN CREEK WATER COMPANY	3110043	002	system has insufficient/no backup water supply	upgrade main and connect to neighboring water co.	2010	$440,000
4315	0	C	300	2	NORTHSTAR C.S.D.	3110028	001	Inadequate water supply. Need additional wells.	Develop groundwater storage. Involves study, design and construction.	1998	$250,000
4316	0	C	320	17	CHEMEKETA PARK MUTUAL WATER	4300517	001	Our system has insufficient primary storage capacity (~180kgal) to deal with more than	Our current storage system capacity is about 180,000 gallons for a community of approximately	2010	$2,890,000
4317	0	C	325	2	SPAULDING EAGLE LAKE MWC	1800534	002	Lack of circulation	Add loop. Construct new mains between existing mains.	2002	$50,000
4318	0	C	330	14	DEL DIOS MUTUAL WATER COMPANY	3700866	001	The community of Del Dios, served by the Del Dios Mutual Water Company, lost 27 homes	To comply with the Rancho Santa Fe Fire Protection District's laws and ordinances, the Fire	2010	$2,558,513
4319	0	C	330	20	SHARONDALE MESA HOA	3301879	001	Existing 1 plastic service lines are leaking in street creating substantial damage to street	1 copper pipe will be installed to replace leaking 1 plastic service lines.1 corporation stops will be	2007	$350,000
4320	0	C	340	14	WARNER SPRINGS ESTATES	3702354	003	Warner Springs Estates/Stone Ridge was constructed approximate 35 years ago. At	Removal of 2 pipe lines and installation of 6 pipe lines will be done on four streets containing	2008	$400,000
4321	0	C	350	18	MUIR BEACH COMMUNITY	2100508	001	Muir Beach CSD currently has a 150,00 gallon Redwood Tank that is over 40 years old	Construct a new Water Tank, increasing the storage capacity to 200,000 gallons, at the same	2010	$450,000
4322	0	C	380	2	ALPINE SPRINGS COUNTY WATER	3110029	001	Redwood tank that is source of contamination to the drinking water.	Replace the redwood tank with a steel tank. Involves design and construction.	2001	$500,000
4323	0	C	400	5	SUMMIT WEST MUTUAL WATER CO.	4400617	001	System has many poorly located small storage tanks that are aged or were damaged	Replace existing tanks with one new, optimally located tank of adequate capacity	2002	$250,000
4324	0	C	400	18	COAST SPRINGS - CAL. WATER SERVICE (PUC)	2110007	001	Old reservor leaking and corroded.	Replace with new reservoir.	1998	$100,000
4325	0	C	410	14	PALO VERDE COUNTY WATER DIST.	1300616	003	equipment storage needed	construct storage facility	2006	$20,000
4326	0	C	431	17	SKYLONDA MUTUAL	4100533	001	Taste and odor problems caused by algae in raw water storage basin.	Addition of charcoal filter to control taste and odor problems.	2001	$15,000
4327	0	C	431	17	SKYLONDA MUTUAL	4100533	003	Water system is unreliable during frequent power outages.	Purchase and install emergency generator.	2001	$10,000
4328	0	C	431	17	SKYLONDA MUTUAL	4100533	005	Raw water pumps that raise water from La Honda Creek to Blakewood Way Storage	Install replacement 3hp raw water pump and controller unit.	2001	$10,000
4329	0	C	431	17	SKYLONDA MUTUAL	4100533	006	Existing storm drain bypass and surrounding area need to be upgraded to protect water	Repair slippage along Highway 84 that runs along the side of the storage basin and improve	2001	$12,000
4330	0	C	465	3	POINT ARENA WATER WORKS	2310013	002	Replace a 15H.P. submersible pump at the Garcia River. The pump is located on a raised	Acquisition of 15H.P. submersible pump to operate as a backup pump should the currently	2008	$13,700

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4331	0	C	499	2	LAKEVIEW HILLS COMMUNITY ASSOC	3103835	001	Water sytem was designed as a dual system (irrigation and domestic) due to older and	Replace water line infrastructure to 150 residents.	2002	$3,000,000
4332	0	C	500	2	SQUAW VALLEY MUTUAL WATER COMP	3110019	003	Old wells. Needs additional wells.	Replace old well with new one.	2002	$300,000
4333	0	C	500	3	CIRCLE WATER DISTRICT	2800521	002	Storage tank in poor condition	Storage Tank & Pump Station	2001	$400,000
4334	0	C	518	4	SID - GIBSON CANYON	4810010	002	Surface water from the Putah South Canal is pumped from the Eldredge Pumping Plant to	This project will first remove the deteriorated existing tar bottom liner and aquatic vegetation.	2010	$2,000,000
4335	0	C	525	9	TOKAY PARK WATER CO	3400172	002	Pipes are too old and cause emergency, costly repairs.	Replace piples and valves.	2002	$950,000
4336	0	C	530	13	Smiley Park Country Club	3600260	003	Smiley Park Country Club is a private community in the San Bernardino Mountains	We propose to install an automatic, digital tank level monitoring system which will indicate when	2008	$5,000
4337	0	C	530	13	Smiley Park Country Club	3600260	004	Smiley Park Country Club is a private community in the San Bernardino Mountains	A recommended treatment to reduce corrosivity is an aeration system which allows dissolved CO2	2008	$30,000
4338	0	C	600	2	NORTH TAHOE PUD - CARNELIAN WOODS	3110023	005	The Carnelian water system consisting of 407 connections is reliant on a single well source.	This project will reconstruct and enlarge the existing well building. The new well building will	2009	$269,250
4339	0	C	600	6	AVILA BEACH COMM SERVICE DIST	4000222	006	Valves don't operate due to corrosion	Replace valves and distribution piping	2003	$250,000
4340	0	C	600	10	SAN JOAQUIN RIVER CLUB INC	3910018	001	EXTREMELY HIGH TDS WATER.	TAKE SURFACE WATER FROM SAN JOAQUIN RIVER AND TREAT WITH SURFACE WATER	1999	$750,000
4341	0	C	630	6	GOLDEN STATE WATER COMPANY - LAKE MARIE	4210022	002	This small system is currently only supplied by two wells; one of those wells has serious	This small system is currently only supplied by two wells; one of those wells has serious	2010	$2,200,000
4342	0	C	630	6	GOLDEN STATE WATER COMPANY - LAKE MARIE	4210022	001	This small system is currently only supplied by two wells, and a third source of supply is	This small system is currently only supplied by two wells, and a third source of supply is needed	2010	$2,100,000
4343	0	C	690	6	YERBA BUENA WATER COMPANY	5610006	005	YBWC has over 240 service connections, including multi-unit housing complexes and	2 new 250,000 gal tanks to be installed at a site within the existing ybwc easement area. 1 new	2010	$500,000
4344	0	C	702	18	INVERNESS PUBLIC UTILITY DIST	2110001	001	Old redwood tanks leaking. End of useful life.	Replace old finished water tanks.	1999	$225,000
4345	0	C	702	18	INVERNESS PUBLIC UTILITY DIST	2110001	002	Treatment plants occasionally cannot meet demand.	Purchase and install another microfiltration membrane package unit capable of producing an	1998	$140,000
4346	0	C	717	8	SOUTH MIDWAY CITY MUTUAL WATER CO.	3000825	001	Aged infrastructure/equipment and insufficient site security	Finish the installation of hydro-pneumatic pressure tank; well re-hab; site security	2007	$120,000
4347	0	C	717	8	SOUTH MIDWAY CITY MUTUAL WATER CO.	3000825	002	We hope to achieve improved water production security by replacing aged	Currently, we are seeking funds to make improvements to the Production side of our	2008	$350,000
4348	0	C	837	12	STRATFORD PUD	1610006	001	We recently drilled a new well due to the constant water level drop in our area, We	Two 50,000 gallon above ground storage tanks along with a pressure pump and a stand-by	2009	$200,000
4349	0	C	900	20	FERN VALLEY WD	3310040	002	We are a not-for-profit conference center and camp at about 5600 feet elevation. The local	We have a serious capacity problem that not only effects our operation, but also the agencies that	2007	$185,000
4350	0	C	900	18	SONOMA COUNTY CSA 41-FITCH MOUNTAIN	4910010	001	Too much air is dissolved in the water at the booster pump station.	Install 30,000 gal tank on an easement near the top of the mountain. Install a higher head pump	1998	$60,000
4351	0	C	998	16	LOS ANGELES CO WW DIST 21-KAGEL CANYON	1910075	008	THE EXISTING DISCHARGE PIPELINE FROM THE DISTRICT NORTHERLY WELL	REPLACE 3000 FT OF 4" DISCHARGE MAIN.	2001	$340,000
4352	0	C	1000	15	GREEN VALLEY CWD	1910244	002	Security Project	We are a rural isolated community completely surrounded by the Angeles National Forest. All of	2008	$77,000
4353	0	C	1000	15	GREEN VALLEY CWD	1910244	003	The District’s water storage tank systems are designed so that the water enters and exits	A Solar Powered Water Tank Circulator would be installed at each of the six water storage tanks.	2008	$180,000

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4354	0	C	1000	15	GREEN VALLEY CWD	1910244	005	All the District's wells pump a total of approximately 200 gpm and deliver it into the	The project involves the drilling of a test well and if successful the drilling and development of the	2008	$110,000
4355	0	C	1030	6	SLO CSA NO. 16 - SHANDON	4010028	001	existing distribution lines are inadequate for providing fire flows and pressures	Replace existing water distribution lines	2007	$700,000
4356	0	C	1385	6	SAN MIGUELITO MWC	4010003	004	Needs to improve sources.	Research feasibility of local groundwater basin (hot well) to store excess treated water.	1998	$10,000
4357	0	C	1385	6	SAN MIGUELITO MWC	4010003	003	Needs to improve sources.	Test existing Hot Well and East Harford wells for treatability and production.	1999	$15,000
4358	0	C	1423	18	BODEGA BAY PUBLIC UTILITY DISTRICT	4910021	002	The town of Bodega Bay is the largest unincorporated commercial and residential	The project involves construction within the Bodega Bay public water system of an	2010	$480,000
4359	0	C	1500	12	SPRINGVILLE PUD	5410011	005	Replace storage capacity by rebuilding abandonded storage tank and distribution line	Demolition and reconstruction of unrepairable treated water storage tank. Replacement and	2009	$5,000,000
4360	0	C	1500	6	RIO MANOR MUTUAL WATER CO	5610035	003	Two old hydrants are corroded and need replacing due to valves not operating.	Replace hydrants	2003	$7,000
4361	0	C	1500	12	SPRINGVILLE PUD	5410011	006	Water treatment plant scada system components are obsolete, no longer	Replace Water treatment plant scada system programmable logic controller and electrical	2009	$175,000
4362	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	003	Minimal treated water storage capacity	Construct additional treated water storage capacity	1999	$250,000
4363	0	C	1500	18	STINSON BEACH COUNTY WTR DIST	2110004	002	Extensive treated water storage tank coating system failures.	Storage tank coating system repairs.	1998	$115,000
4364	0	C	1500	16	AVERYDALE MWC	1910023	001	Our #3 Well produces water with very fine particles of clay. Several attempts to clean up	Drill a replacement well.	1998	$100,000
4365	0	C	2025	3	LOWER LAKE COUNTY WATER DISTRICT	1710010	007	Aquifer level decreasing. May soon be too low for existing Cache Creek wells to continue	Cache Creek intake, microfiltration unit and recharge well.	2003	$2,000,000
4366	0	C	2100	6	CRESTVIEW MUTUAL WATER CO	5610058	001	Main Source (deep well) has >3.0 mg/l of TOC causing high THMs and discoloration of	Add secondary treatment of either ozone or biological filtration to remove TOC & color.	2000	$600,000
4367	0	C	2200	13	TERRACE WATER CO	3610048	001	Old pipelines in need of replacement	Replace pipeline	2003	$750,000
4368	0	C	2200	13	TERRACE WATER CO	3610048	002	Terrace Water Company is currently without an emergency interconnection. For many	Terrace Water Company is seeking support from the CDPH, Division of Drinking Water, to replace	2009	$100,000
4369	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	011	Ventura County Waterworks District No. 19 (District), which provides water service to the	The project will include the installation of SCADA hardware consisting of Remote Terminal Units,	2010	$200,000
4370	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	014	Ventura County Waterworks District No 19 (District) provides domestic water and fire	This project is to install Safe-T-Climb Devices, extend existing ladders, provide enclosures for	2010	$375,000
4371	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	009	Ventura County Waterworks District No. 19 (Distict) provides water service to the	The Contractor shall furnish all materials, equipment, tools and labor for the construction of	2010	$2,500,000
4372	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	008	Ventura Waterworks District No. 19 (District) provides water service to domestic and	The project goal is to provide a reliable high quality water supply in compliance with Federal	2007	$12,100,000
4373	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	006	Needs to replace inadequate size distribution pipes.	Construct 2,200 LF of 8-inch water lines to replace existing water lines.	2000	$131,000
4374	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	004	Needs to replace the deteriorated distribution pipes.	Construct a 4,500 LF of 10-inch water line to replace existing 8-inch CI water line.	1999	$297,000
4375	0	C	2266	6	VENTURA CWWD NO. 19 - SOMIS	5610015	003	Replace deteriorated distribution pipeline.	Construct 2,500 LF of 12-inch water line to replace existing 6 inch CML steel water line.	1999	$182,000
4376	0	C	2500	16	MESA CREST WATER CO.	1910241	002	Recoat and reconstruct a 1/2 million gallon reservoir (see attached paperwork) north tank	See attached recommendations.	1998	$50,000

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4377	0	C	2500	16	MESA CREST WATER CO.	1910241	001	Recoat and reconstruct a 1/2 million gallon reservoir (see attached paperwork) south tank	See attached recommendations.	1998	$50,000
4378	0	C	3000	8	EAST ORANGE COUNTY WD - RZ	3010068	002	The East Orange County Water District serves two functions: 1) it provides wholesale	The 1926 Well is encountering bacteriological problems and during the last cleaning, the	2010	$1,800,000
4379	0	C	3000	8	EAST ORANGE COUNTY WD - RZ	3010068	001	The Barrett-Marcy-Newport Transmission Main Project will replace approximately 2,200	The area served by this pipeline is characterized by steep changes in topography. The pipeline	2010	$650,000
4380	0	C	3000	10	WESTERN HILLS WATER	5010039	006	Security Project	The Western Hills Water District (WHWD) owns and operates the water system that serves the	2008	$200,000
4381	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006	024	Water supply outage due to lack of alarms on remote system and lack of redundancy in	Alarms and redundancy could prevent future events. SCADA controls and additional backup	2002	$200,000
4382	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006	027	North Marin Water District's (NMWD) West Marin Distribution System services Point	The North Marin Water District (NMWD) proposes construction of a new well and a pipeline to	2010	$1,676,272
4383	0	C	3000	18	NORTH MARIN WD - PT. REYES	2110006	028	North Marin Water District's (NMWD) West Marin Distribution System services Point	The project proposes the installation of a salinity monitor at the Coast Guard Wells in Pt Reyes	2010	$12,000
4384	0	C	3127	16	SO. CAL. EDISON CO.-SANTA CATALINA	1910006	001	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "City Wide Water" Conservation	2010	$3,000,000
4385	0	C	3148	2	CALAM - WEST PLACER	3110150	001	The project provides emergency storage, enhances fire protection & meets peak hour	The project installs approximately 2,900 LF of 16 inch DI Transmission Main, a 2.5 million gallion	2010	$6,500,000
4386	0	C	3200	9	LAKESIDE PARK ASSOCIATION	0910019	002	Large sections of the Water distribution system are too small (11/2" and 2") which can	Replace old inadequately sized steel pipe with adequately size C 900 pipe and loop all sections	2006	$1,500,000
4387	0	C	3290	3	VETERANS HOME OF CALIFORNIA	2810008	003	The Rector Water Treatment Plant has a sub-floor serpentine clearwell for chlorine contact	Project would consist of modifying the inlet piping to the existing clearwell by extending the piping	2008	$125,000
4388	0	C	3290	3	VETERANS HOME OF CALIFORNIA	2810008	004	The water treatment plant for the Veterans Home of California, Yountville is equipped	The project would consist of evaluation of media to determine the best material for the application	2007	$50,000
4389	0	C	3290	3	VETERANS HOME OF CALIFORNIA	2810008	001	Algal blooms, iron, manganese, dissolved oxygen levels.This system is currently treating	Purchase and installation of solar powered circulation equipment in the source water	2008	$125,000
4390	0	C	3290	3	VETERANS HOME OF CALIFORNIA	2810008	002	A project has just gone out to bid for rehabilitation of an existing 1 million gallon	Purchase and installation of a tank level transducer, chlorine residual analyzer and	2008	$25,000
4391	0	C	3290	3	VETERANS HOME OF CALIFORNIA	2810008	005	Project is aimed at water conservation efforts by recovering water currently being wasted to	Engineering and construction of underdrain system, collection sump, pumps, controls,	2009	$250,000
4392	0	C	3441	10	ANGELS, CITY OF	0510003	004	No backup emergency water supply for City	Construction of one well and connection to City distribution system.	2004	$325,000
4393	0	C	3640	2	MEADOW VISTA COUNTY WATER DIST	3110009	001	Distribution piping leaks excessively. DHS has directed that it be replaced.	Replace 16,000 feet with 8 inch pipe.	1998	$560,000
4394	0	C	3997	2	TAHOE CITY PUD - MAIN	3110010	004	The Tahoe Tavern Heights Water Distribution System consists of the consolidation of two	The Tahoe City Public Utility District (District) plans to reconstruct and install new water mains	2010	$716,580
4395	0	C	4000	6	MEINERS OAKS CWD	5610005	003	The system storage consists of 3-500,000, 1-250,000, and 1-80,000 gallon ground storage	Replacement of two of the 500,000 gallon storage tanks, and the 80,000 gallon tank. Build	2007	$750,000
4396	0	C	4040	14	GSWC, CALIPATRIA	1310003	002	The existing 6-inch pipeline requires replacement for hydraulic and fireflow	Replace 6-inch Transite pipeline with 12-inch PVC between Church Street and Date Street	2009	$292,249
4397	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248	002	3220 TANK. SEVERAL HUNDRED HOMES WITHIN THE DISTRICT OBTAIN THEIR	CONSTRUCT A 300,000 GALLON INTERMEDIATE TANK TO PROVIDE STORAGE.	1999	$3,040,000
4398	0	C	4282	16	LOS ANGELES CO WW DIST 37-ACTON	1910248	008	Well will not comply with the future standards for radon and arsenic.	Modify existing facilities to meet the new MCLs	2002	$2,000,000
4399	0	C	4580	14	DEL MAR - CITY OF	3710004	003	The Zuni Reservoir is an existing one million gallon, concrete reservoir built in the 1930s.	The work includes the complete removal and disposal of the existing gravel covered	2010	$600,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number	Problem	Project Description	Requested FY	Cost
4400	0	C	4660	16	LOS ANGELES CO WW DIST 36-VAL VERDE	1910185 003	SLOAN CANYON ROAD. THE PIPELINE TO HASLEY WATER TANK IS A SINGLE	CONSTRUCT ABOUT 3,000 FT. OF PIPELINE ALONG ROMERO CANYON ROAD TO	2000	$300,000
4401	0	C	4660	16	LOS ANGELES CO WW DIST 36-VAL VERDE	1910185 006	VAL VERDE GENERATORS. THE DISTRICT'S TWO EXISTING PUMP	INSTALLATION OF EMERGENCY GENERATORS AT TWO CRITICAL PUMP	2001	$200,000
4402	0	C	4800	14	CALIPATRIA STATE PRISON	1310800 001	Calipatria State Prison is experiencing water delivery/pressure problems at peak summer	Currently the Institution uses five centrifugal Peerless pumps one 100 GPM, one 400 GPM	2010	$125,000
4403	0	C	5000	2	NORTH TAHOE PUD - MAIN	3110001 018	The water storage tank in NTPUD's Main System zone 2 does not meet current	This pre-application is for a new zone 2 storage tank construction project. The new tank will have	2010	$1,293,500
4404	0	C	5000	2	NORTH TAHOE PUD - MAIN	3110001 017	The NTPUD Main System source of water consists of a municipal well and a water	The water storage project will increase the gross storage volume to achieve continuous water	2009	$2,685,000
4405	0	C	5000	2	NORTH TAHOE PUD - MAIN	3110001 016	The Kingswood West (KWW) booster and the storage tank serve 220 existing connections	This project will relocate the booster station adjacent to and at the same level as the paved	2009	$733,500
4406	0	C	5000	6	PLEASANT VALLEY MUTUAL WATER CO	5610008 005	Needs to upgrade the storage tanks	Drain and inspect tanks and determine the best way to fix the problem.	2001	$200,000
4407	0	C	5000	6	PLEASANT VALLEY MUTUAL WATER CO	5610008 008	Upgrade the distribution system	Replace all steel lines with PVC.	1998	$399,000
4408	0	C	5000	6	PLEASANT VALLEY MUTUAL WATER CO	5610008 004	Replace old distribution pipes.	Replace all steel lines with PVC.	2000	$197,000
4409	0	C	5000	6	PLEASANT VALLEY MUTUAL WATER CO	5610008 007	Well No. 9 needs to be upgraded.	Pulled Well No. 9 and determined the best way to fix the problem is to replace liner.	2002	$60,000
4410	0	C	5326	21	NEVADA ID - LAKE OF PINES	2910014 004	The new pipeline will convert the existing Wayfarer Ct. Hydropneumatic Pump Zone to	The proposed project is located in unincorporated Nevada County in the Lake of the Pines and	2010	$160,000
4411	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 048	This project will install water quality sampling stations to throughout the system to enable	This project will install up to twelve water quality sampling stations to throughout the system to	2010	$22,000
4412	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 027	Water outage during emergency situations	Construct intertie with adjacent system	2005	$150,000
4413	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 029	Increase storage capacity	Construct additional storage tanks	2006	$1,000,000
4414	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 030	Increase source capacity	Construct new GW wells	2006	$1,500,000
4415	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 038	This project will install solar panels on the existing Alta Vista Tank and the new	This project will install solar panels on the the existing Alta Vista Tank roof and provide for a	2010	$220,000
4416	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 046	Raw water line turbidity monitoring is needed to comply the Federal and State Drinking	This project will purchase and install a turbidity monitoring device to be installed in an location	2010	$21,000
4417	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 050	Montara Water and Sanitary District (MWSD) owns and operates Alta Vista Water	This project will replace the Alta Vista Water Treatment Plant (AVWTP) antiquated control and	2010	$185,000
4418	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 051	The District's Supervisory Control and Data Acquisition System (SCADA) currently	This project will include replacement of outdated and faulty SCADA communication brains at each	2010	$540,000
4419	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 053	This project will install a "Solar Bee" style mixer for the existing Portola Water Storage	This project will install a "Solar Bee" style mixer for the existing Portola Water Storage Tank to	2010	$115,000
4420	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 059	The existing 462,000-gallon Alta Vista treated water storage tank is a coated steel tank	This project will repaint the existing Alta Vista water storage steel tank with special coating	2010	$250,000
4421	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 052	This project includes an installation of an emergency backup generator for the existing	This project will install an emergency backup generator for Portola No. 4 groundwater	2010	$40,000
4422	0	C	5412	17	MONTARA WATER AND SANITARY DISTRICT	4110010 042	The District owns a groundwater source, Park Well, that has been taken out of service due	This project will re-drill an existing groundwater production well to a greater depth and construct a	2010	$150,000

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4423	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027	002	The University intends to construct a new 350,000 gallon welded steel tank for potable	This project includes construction of a new 350,000 gallon welded steel tank for water	2009	$1,200,000
4424	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027	006	As stated in the Water Systems Analysis and Report dated August 2007, prepared by	The University is proposing to drill a well in close proximity to the proposed project of constructing	2010	$275,000
4425	0	C	6000	18	SONOMA STATE UNIVERSITY	4910027	003	The life cycle of Wells No. 3 and No. 4 are approaching the end of their useful life.	The life cycle of Wells No. 3 and No. 4 are approaching the end of their useful life. These	2009	$150,000
4426	0	C	6060	9	RANCHO MURIETA COMMUNITY SERVI	3410005	003	In a 1976-77 year drought event, the District has a 1500 af water storage deficit. As part of	The 0.5 MG steel tank was constructed in the early 1970's and has been out of service since	2010	$600,000
4427	0	C	6060	9	RANCHO MURIETA COMMUNITY SERVI	3410005	002	In a 1976-77 year drought event, the District's sole source of water, the Cosumnes River is	The project entails on off site well(s), transmission mains, and rights-of way acquisition	2010	$11,700,000
4428	0	C	6076	6	SLO CWD NO. 10 - CAYUCOS WTP	4010025	004	Existing storage is inadequate for fire protection & emergency needs	design and construct a second storage tank to increase storage and fire protection caqpacity	2006	$750,000
4429	0	C	6305	20	WESTERN MWD - MURRIETA DIVISION	3310036	002	Insufficient storage facilities resulting in potential shortages and higher costs to	Construct a series of storage tanks to meet curretn and rapidly growing needs. (No shortages	2002	$4,200,000
4430	0	C	6305	20	WESTERN MWD - MURRIETA DIVISION	3310036	001	Aging wells (District's only source of water) and insufficient production capacity for future	Replace aging wells and develop three new ones according to general site location in Master Plan.	2002	$1,500,000
4431	0	C	6320	2	NEVADA ID - NORTH AUBURN	3110026	011	The intention of the project is to provide for a reliable system to both future and current	The "North Auburn Highway 49 Transmission Main Project" is to construct approximately 4100	2010	$2,200,000
4432	0	C	6971	3	HIDDEN VALLEY LAKE CSD	1710015	004	Currently there is no redundancy with the District's main well.	This project would construct an emergency well (Well #5), or redundant well to provide potable	2010	$1,200,000
4433	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023	008	Degradation of treated water in storage due to dilapidated redwood tank.	Replace redwood tank with welded steel tank. Involves design and construction.	2000	$180,000
4434	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023	001	Inadequate reliability of raw water supply due to vulnerability of canal headworks to periodic	Encase and armor canal headworks. Project involves design and construction.	1999	$280,000
4435	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023	003	Imminent failure of raw water supply due to flood damage to Newton Canal.	Relocate siphon around washout. Involves design and construction.	1998	$170,000
4436	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023	002	Inadequate reliability of raw water supply due to dilapidated section of Newton Canal.	Replace section of canal with pipeline. Involves design and construction.	1998	$550,000
4437	0	C	7090	21	NEVADA ID - LAKE WILDWOOD	2910023	005	Inadequate reliability of treated water supply due to lack of redundancy in mechanical and	Add a second pump. Involves design and construction.	1998	$95,000
4438	0	C	7260	9	FLORIN COUNTY WATER DISTRICT	3410033	003	Overdraft of groundwater.	Transmission mains for conjunctive use distribution.	1998	$100,000
4439	0	C	7260	9	FLORIN COUNTY WATER DISTRICT	3410033	002	Insufficient water source capacity.	Transmission mains to convey treated water from centralized treatment plant.	1998	$100,000
4440	0	C	7260	9	FLORIN COUNTY WATER DISTRICT	3410033	001	Insufficient distribution system plagued with ruptures and low volume.	Rehabilitation and replacement of aged and antiquated system.	1998	$100,000
4441	0	C	7376	4	CITY OF RIO VISTA	4810004	003	over MCL for the state reguires 10 we are at 13 treat at well head have connections to	need to meet reguirements for the state we have a well at 13 and wont meet 10mcl asking for	2009	$500,000
4442	0	C	7400	13	CRESTLINE VILLAGE CWD - DIVISION 10	3610015	003	54% of our drinking water is supplied from local groundwater sources. The ability to	The project will include the furnishing and erecting of two new 250,000 gallon welded steel	2009	$300,000
4443	0	C	7532	18	COTATI, CITY OF	4910016	002	The City of Cotati currently has a mix of manual read and touch pad meters for service	The project consists of replacing meters, and in some cases, meter boxes to fully replace all	2010	$200,000
4444	0	C	7775	18	CALIFORNIA-AMERICAN LARKFIELD (PUC)	4910023	004	Basic issue / problem: The district needs to reduce their customer’s water consumption to	The program has two "full service" elements that encompass a "District Wide Water” Conservation	2010	$1,756,000
4445	0	C	7775	18	CALIFORNIA-AMERICAN LARKFIELD (PUC)	4910023	001	Water exceeds odor standards.	Improvements to existing water treatment plant.	1998	$210,000

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4446	0	C	8200	6	GOLDEN STATE WATER COMPANY - OJAI	5610014	006	Aging wells and increased demand necessitate the drilling of a new well to reduce	A new well will be drilled and equipped in our Mutual Plant well field, and all necessary yard	2010	$2,500,000
4447	0	C	8200	6	GOLDEN STATE WATER COMPANY - OJAI	5610014	005	This storage reservoir would be sited at the well field where the bulk of the water for the	The existing 100,000 gallons of storage would be destroyed and a new 1.0 MG reservoir would be	2010	$3,200,000
4448	0	C	8200	6	GOLDEN STATE WATER COMPANY - OJAI	5610014	004	Because of aging infrastructure, deteriorating pipeline condition, and too high pressures	2400 feet of 4 inch pipe will be replaced with 8 inch ductile iron pipe.	2010	$1,100,000
4449	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	004	Improve 6.5 MG reservoir's structural stability	Implement slope stabilization measures necessary to control embankment creep below	1999	$2,500,000
4450	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	006	Security Project	Problem DescriptionCurrently, Santa Ynez Water Conservation District, Improvement District No. 1	2008	$155,000
4451	0	C	8298	6	SANTA YNEZ RIVER WATER CONS. DIST.	4210020	001	Needs to upgrade the 6.5 million gallon reservoir.	Replace liner and upgrade piping and inlet/outlet.	1998	$1,500,000
4452	0	C	8646	13	HELENDALE COMMUNITY SERVICE	3610112	004	Unreliable telemetry systen	Enhance ability to operate and monitor sites by a new telemetry system	2000	$100,000
4453	0	C	8646	13	HELENDALE COMMUNITY SERVICE	3610112	002	Wells are old and can fail any time due to age	Drill three new wells	2000	$260,000
4454	0	C	8646	13	HELENDALE COMMUNITY SERVICE	3610112	001	Need control system for off peak pumping	Construct telemetry system	1998	$150,000
4455	0	C	8689	15	NEWHALL CWD-PINETREE	1910250	005	The Pinetree service area is located in the farthest easternmost section of the Santa	Newhall County Water District posesses enough land to install the RMS system and housing for	2010	$200,000
4456	0	C	8839	13	DWP - BIG BEAR LAKE/MOONRIDGE	3610044	002	The Lake William Service Area consists of 120 developed lots with buildout capacity of	Preliminary recommendations indicate the need to treat water prior to distribution to our	2009	$100,000
4457	0	C	8839	13	DWP - BIG BEAR LAKE/MOONRIDGE	3610044	001	The Lake William system is isolated geographically from the rest of the service	The purpose of the project is to provide supplemental water to the Lake William water	2009	$2,500,000
4458	0	C	9527	6	CHANNEL ISLANDS BEACH CSD	5610039	002	Connected to Port Hueneme Water Agency, reliance on CIBCSD wells as sole sources for	Decommission three wells.	2000	$60,000
4459	0	C	9527	6	CHANNEL ISLANDS BEACH CSD	5610039	001	High sulfates	Desalination treatment plant, storage Reservoir and State Water connection	1998	$4,000,000
4460	0	C	9847	13	SBNDO COUNTY SERVICE AREA 70J	3610125	001	Inadequate source and storage capacity	Construct 4 new reservoirs and 3 new wells	1998	$3,100,000
4461	0	C	9847	13	SBNDO COUNTY SERVICE AREA 70J	3610125	006	Unreliable telemetry system	Install a new telemetry system to monitor the system for automatic control and alarms	2000	$100,000
4462	0	C	9847	13	SBNDO COUNTY SERVICE AREA 70J	3610125	007	Over drafted basin with no natural recharge capabilities	Construct treatment plant to treat water from the aqueduct.	2002	$10,500,000
4463	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	007	General system improvement. Abandoned wells, aging distribution system, and low	Design and construct a 250,000 gallon storage tank and booster station.	1998	$250,000
4464	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	008	General system improvement. Abandoned wells, aging distribution system, and low	Acquire site for 250,000 gallon storage tank and booster station.	1998	$100,000
4465	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	009	General system improvement. Abandoned wells, aging distribution system and low	Construct main replacement project. Involves design and construction.	1998	$2,000,000
4466	0	C	9887	9	SCWA - ARDEN PARK VISTA	3410002	006	General system improvement. Abandoned wells, aging distribution system, and low	Perform an engineering study to define a main replacement program.	1998	$100,000
4467	0	C	10000	5	HOLLISTER/SUNNYSLOPE WTA	3510007	002	Existing potable water quality has a high concentration of total dissolved solids (800	The project will address Ridgemark area wastewater salinity concentration limits in the	2010	$17,020,000
4468	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	007	In 1997 the City of Morro Bay adopted an update of the Water Master Plan. Based upon	The City of Morro Bay's Water Master Plan is being used to guide upgrades to the City's water	2009	$750,000

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4469	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	005	Existing deficiencies within the Nutmeg Zone include supplying residential fire flow	In 1997 the City of Morro Bay adopted an updated Water Master Plan. This plan included a	2009	$115,000
4470	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	006	In 1997 the City adopted an update of the Water Master Plan. Based upon a hydraulic	The City of Morro Bay's Water Master Plan is being used to guide upgrades to the City's water	2009	$355,000
4471	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	004	The current flow rate from the Upper Kings Tanks in Morro Bay is not sufficient to meet	In 1997 the City of Morro Bay adopted an updated Water Master Plan. This plan included a	2009	$60,000
4472	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	003	The current flow rate from the Upper Kings tanks in Morro Bay is not sufficient to meet	In 1997 the City of Morro Bay adopted an updated Water Master Plan. This plan included a	2009	$33,000
4473	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	002	In 1997 the City adopted an update of the Water Master Plan. Based upon a hydraulic	The City of Morro Bay's Water Master Plan is being used to guide upgrades to the City's water	2009	$100,000
4474	0	C	10270	6	MORRO BAY WATER DEPARTMENT	4010011	001	The current flow rate from the Upper Kings tanks in Morro Bay is not sufficient to meet	In 1997 the City of Morro Bay adopted an updated Water Master Plan. This plan included a	2009	$100,000
4475	0	C	10800	7	SIERRA MADRE-CITY, WATER DEPT.	1910148	003	The quality and reliability of drinking water supplies for the city of Sierra Madre are at risk	The proposed project will provide for the replacement of an existing water supply well with	2010	$2,000,000
4476	0	C	11301	5	SCOTTS VALLEY WATER DISTRICT	4410013	003	Several Scotts Valley Water District (SVWD) water storage tanks have deteriorated over	The project consists of four components: 1) Repairs at Bethany storage tank. The 400,000	2010	$1,150,000
4477	0	C	11328	17	HILLSBOROUGH WATER DEPT.	4110016	002	The Town of Hillsborough is a residential community located in San Mateo County,	The Town requests funding to convert its current Sensus “touch-read” meters to an Advanced	2010	$909,500
4478	0	C	12427	10	CITY OF LATHROP	3910015	002	Aged distribution system and one well out of service due to contamination.	Replace distribution lines as required and drill new well.	2002	$3,000,000
4479	0	C	12481	13	SBDNO COUNTY SERVICE AREA 64	3610121	003	Unreliable telemetry systen	Enhance ability to operate and monitor unattended sites throughout water distribution	2000	$100,000
4480	0	C	12481	13	SBDNO COUNTY SERVICE AREA 64	3610121	002	Power outages resulting in unreliable system	Provide a standby power generator to operate production well #6	2000	$50,000
4481	0	C	12566	15	NEWHALL CWD-NEWHALL	1910096	011	Newhall is the oldest service area in all of Newhall County Water District’s boundaries.	The replacement of the pipeline on Newhall Avenue will be completed by construction staff	2010	$446,596
4482	0	C	12566	15	NEWHALL CWD-NEWHALL	1910096	012	The Newhall service area is located in the Santa Clarita Valley. Customers within the	Newhall County Water District posesses enough land to install the RMS system and housing for	2010	$200,000
4483	0	C	12566	15	NEWHALL CWD-NEWHALL	1910096	008	With the uncertantity of State Water Project allocations, Newhall County Water District	Newhall County Water District plans to drill and outfit a deep well for potable water production.	2009	$1,750,000
4484	0	C	12626	6	NIPOMO COMM SERVICES DIST	4010026	005	The community of Nipomo is located on a coastal mesa averaging an elevation of 380	Nipomo Community Services District is leading a project focused on the construction of treatment	2009	$26,000,000
4485	0	C	13296	12	LAMONT PUBLIC UTILITY DIST	1510012	008	Approximately 600 feet of 4 inch distribution line connects the north side and soouth side	This project would entail the construction and installation of approximately one mile of 10 inch	2009	$2,000,000
4486	0	C	13296	12	LAMONT PUBLIC UTILITY DIST	1510012	009	The Lamont Public Utility District (LPUD) has 9 groundwater wells in which 4 are off line due	The Sunset Well Project will first entail a groundwater study of this site to gather the	2009	$2,000,000
4487	0	C	13500	6	MONTECITO WATER DIST	4210007	001	Needs to upgrade distributions system	Replace pipelines and install pump station.	1998	$5,100,000
4488	0	C	13500	6	MONTECITO WATER DIST	4210007	005	Needs to improve Doulton Tunnel.	Rehab tunnel.	1999	$725,000
4489	0	C	13500	6	MONTECITO WATER DIST	4210007	003	Needs to upgrade distribution system for State Project water use.	Construct pump station and additional piping.	1998	$770,000
4490	0	C	14915	10	RIPON, CITY OF	3910007	002	Rising concentrations of nitrate in the City of Ripon’s groundwater supply have forced the	This project is being submitted for Proposition 84 funding under Section 75025 (Groundwater	2008	$125,000
4491	0	C	15300	3	AMERICAN CANYON, CITY OF	2810005	003	Projected deficiency in water treatment capacity.	Construction of minimum two MGPD treatment plant.	2001	$3,500,000

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4492	0	C	15955	3	UKIAH, CITY OF	2310003	004	The City of Ukiah's water distribution system is an aged system that is susceptible to above	The project objective is to improve the City of Ukiah's existing water audit and leak detection	2009	$273,050
4493	0	C	15955	3	UKIAH, CITY OF	2310003	003	0.66 MG deficieny of source capacity to meet maximum day demand	Design and construction of new Ranney collector	2003	$3,000,000
4494	0	C	15955	3	UKIAH, CITY OF	2310003	002	System has three wells that may be under the direct influence of surface water. In depth	Expand existing surface water treatment plant to be able to treat water produced by three wells	2003	$3,000,000
4495	0	C	16078	7	GSWC-SOUTH SAN GABRIEL	1910223	002	This project has a received a commitment from the Proposition 50 Fund for full funding	This proposed project is for the drilling, development, and equipping of a new well with a	2010	$5,800,000
4496	0	C	16180	7	WALNUT PARK MUTUAL WATER CO.	1910169	002	Company in existence since 1914. Nine of 11 wells since company was formed are now	Drill and construct new well.	2005	$875,000
4497	0	C	16737	12	AVENAL, CITY OF	1610002	007	The City of Avenal takes its water from the California Aqueduct, treats it and pumps it to	A study completed by the City Engineer indicates that the installation of five pressure reducing	2009	$1,000,000
4498	0	C	16765	6	CALIFORNIA WATER SERVICE CO -	5610016	001	Needs to upgrade the distribution system facilities.	Design and construct a booster station on the outlet of this reservoir	1999	$235,000
4499	0	C	17500	9	ORANGE VALE WATER COMPANY	3410016	001	Water demand problems. Also federally mandated to install water meters on all	Build an above ground storage facility and install water meters.	2000	$1,000,000
4500	0	C	19807	9	CALAM - ROSEMONT	3410034	001	General system improvement. Groundwater contamination threatens source of supply.	Keifer Blvd/City of Sacramento interconnection. Involves design and construction.	1998	$1,050,000
4501	0	C	19807	9	CALAM - ROSEMONT	3410034	003	General system improvement. Nitrate contamination exceeding MCL forced well	Replace Montezuma well. Involves design and construction.	1998	$600,000
4502	0	C	20047	20	HEMET, CITY OF	3310016	007	Security Project	Installation of two water system interties to the City of Hemet water distribution system: One	2008	$1,000,000
4503	0	C	20047	20	HEMET, CITY OF	3310016	005	The City of Hemet water distribution system, comprised of 12 wells, four above ground	Purchase and install radio-based Supervisory Control and Data Acquisition (SCADA) telemetry	2008	$350,000
4504	0	C	20500	8	SOUTH COAST WD - CAPISTRANO BEACH	3010055	003	Existing ductile iron pipe is located within easements adjacent to homes and within	Install pressure rated liner inside existing 8" ductile line pipe (1100 linear feet). Includes	2010	$600,000
4505	0	C	20681	13	PHELAN PINON HILLS CSD	3610120	007	Overdrafted basin with no natural recharge capabilities.	Construct treatment plant to treat water from the aqueduct	2002	$10,500,000
4506	0	C	20681	13	PHELAN PINON HILLS CSD	3610120	001	Inadequate source and storage capacity	Construct 6 new reservoirs and 4 new wells	1998	$4,400,000
4507	0	C	21000	8	SOUTH COAST WD - SOUTH COAST	3010042	001	Existing 8" cast iron pipe is inlet/outlet line to existing 100,000 gallon reservoir. There is	Install pressure rated liner inside existing 8" cast iron pipe (total length 325 feet). Liner meets	2010	$400,000
4508	0	C	21229	10	PATTERSON, CITY OF	5010017	004	Increased security for water sites	A Surveillance System would alert operators to unathorized entries to the water facilities. This	2008	$110,000
4509	0	C	21500	17	CITY OF MILLBRAE	4110018	004	Approximately 40% of our customers do not have water storage reservoirs for emergency	Design and construct 2 MG water storage reservoir for low elevation service area.	2002	$2,500,000
4510	0	C	23461	7	CAL-AM WATER COMPANY - DUARTE	1910186	001	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "District Wide Water" Conservation	2010	$16,712,000
4511	0	C	24471	14	RINCON DEL DIABLO MWD (ID-1)	3710018	001	Security Project	Rincon del Diablo Municipal Water District, CA, solicits approval for the submission of a grant	2008	$340,000
4512	0	C	25000	13	BIG BEAR CITY CSD	3610008	006	Fluoride level of new well exceeds MCL	Construct fluoride removal system	2004	$100,000
4513	0	C	25572	14	VALLEY CENTER MWD	3710026	002	Surface water reservoir which is not in service at this time does not meet drinking water	Construct pressure filtration plant.	2000	$6,000,000
4514	0	C	25572	14	VALLEY CENTER MWD	3710026	003	Water system security	Valley Center Municipal Water District requests an invitation to apply under Proposition 50: Water	2007	$1,600,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
4515	0	C	25572	14	VALLEY CENTER MWD	3710026	004	Valley Center Municipal Water District owns and operates an existing 10-inch diameter	The Gordon Hill Road Pipeline project replaces approximately 5,000 linear feet of existing 10-inch	2010	$2,300,000
4516	0	C	25572	14	VALLEY CENTER MWD	3710026	005	Valley Center Municipal Water District owns and operates 5,000 linear feet of 16- and 20-	The Rodriguez Road Pipeline Replacement project consists of the construction of	2010	$2,600,000
4517	0	C	26513	14	BRAWLEY, CITY OF	1310001	005	Our water plant has only one raw water source feeding two raw water reservoirs.	A new third reservoir 500 feet x 150 x 30 feet would alleviate the issues we face. The three	2009	$2,500,000
4518	0	C	27748	4	SUISUN-SOLANO WATER AUTHORITY	4810005	003	This project will address the following problems:Water Quality: the Suisun-Solano	The project is to build a 2 million gallon welded steel water storage tank adjacent to and at the	2010	$2,000,000
4519	0	C	27748	4	SUISUN-SOLANO WATER AUTHORITY	4810005	002	The Suisun-Solano Water Authority (SSWA) monitors the flow from its treatment and	One new metering station will be added to monitor flows into Old Town Suisun City from the	2010	$275,000
4520	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	019	PHASE 2 OF 2: 3.6 MG WATER STORAGE DEFICIENCY	CONSTRUCT A 1.6 MG RESERVOIR AT THE EXISTING SUNSET MESA TANK FARM SITE	2002	$1,680,000
4521	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	021	11 tank sites have been determine to be a safety threat due to lack of proper drainaga	Modification with water diverting systemssuch as retaining walls, flood gates, drainage courses,	2006	$750,000
4522	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	012	ENCINAL CANYON ROAD PIPELINE. THE EXISTING WATER SYSTEM IS AGED AND	INSTALL WATER MAINS TO IMPROVE FIRE PROTECTION AND IMPROVE OUR ABILITY TO	1999	$350,000
4523	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	009	MALIBU KNOLLS PIPELINE. THE EXISTING WATER SYSTEM IN THIS COMMUNITY IS	REPLACEMENT OF WATER MAIN AND CONSTRUCTION OF A BOOSTER PUMP	1999	$1,250,000
4524	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	006	SERRA BOOSTER STATION. THE EXISTING BOOSTER STATION IS AGED	UPGRADE EXISTING BOOSTER STATION TO ELIMINATE FREQUENT MAINTENANCE.	2000	$200,000
4525	0	C	27807	16	LOS ANGELES CO WW DISTRICT 29 & 80-MALIB	1910204	022	Deterioration and damage of old appurtenances	Rehabilitation, replacementor removal air and vaccum release valves, posts, cross connections,	2006	$476,000
4526	0	C	28000	4	CITY OF BENICIA	4810001	023	The total organic carbon content (specifically the dissolved phase) in the North Bay	Install a magnetic ion exchange process as part of a pretreatment solution for removing	2010	$2,000,000
4527	0	C	29867	17	CITY OF BURLINGAME	4110003	003	Current storage tanks have old, loose lead-based paint on the exterior of the tanks. The	The tank recoating project involves the sand blasting of the tank's exterior to remove old, lead-	2010	$500,000
4528	0	C	29995	4	CITY OF LIVERMORE	0110011	002	Water supply during an emergency is critical, however, water supply can be threatened	This project invovles constructing two emergency water interconnections. On the west side of the	2010	$160,000
4529	0	C	29995	4	CITY OF LIVERMORE	0110011	001	Unable to provide service to specific areas at acceptable pressures for both domestic and	Add two elevated storage reservoirs, associated piping and pump station to system.	1998	$10,000
4530	0	C	30000	13	LAKE ARROWHEAD CSD	3610005	002	The District's five million gallons per day Bernina Water Treatment Plant Filter piping is	The scope of work generally includes the replacement of the existing water treatment plant	2010	$1,200,000
4531	0	C	30000	17	SAN JOSE STATE UNIVERSITY	4310028	001	The San Jose State University (SJSU) Public Water System (PWS) serves a population of	The project installs sampling points on the distribution system in accordance with municipal	2010	$200,000
4532	0	C	30000	19	INDIAN WELLS VALLEY W.D.	1510017	001	DOCUMENTED THREAT OF HIGH TDS WATER (91,200 PPM) MAY CONTAMINATE	SPREAD WELLFIELD OUT. OTHER - DESIGN AND CONSTRUCTION	1998	$3,925,000
4533	0	C	30469	13	GOLDEN STATE WATER CO - BARSTOW	3610043	002	The 61-year old Cast Iron and Steel pipelines require replacement due to pipe material and	Replace 12-inch Steel pipeline with 12-inch PVC along Buena Vists Street from Avenue A to West	2009	$171,171
4534	0	C	33314	9	CALAM - SUBURBAN	3410010	003	General system improvement. Inadequate source of supply due to ground water	Booster station, tank and connecting mains. Involves design and construction.	1998	$2,500,000
4535	0	C	33314	9	CALAM - SUBURBAN	3410010	002	General system improvement. Lack of system pressure due to loss of source of supply.	US 50 overcrossing. Involves design and construction.	1998	$250,000
4536	0	C	33314	9	CALAM - SUBURBAN	3410010	004	General system improvement. Loss of source production due to VOC ground water	Drill and equip well. Involves design and construction.	1998	$530,000
4537	0	C	33792	9	SAN JUAN WATER DISTRICT	3410021	006	General system improvement. Scada system has unacceptable transmission capacity, with	Determine improvements/replacements to existing SCADA system and implement.	1998	$900,000

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4538	0	C	33792	9	SAN JUAN WATER DISTRICT	3410021	001	General system improvement. Existing pumps will not provide the water needed by	Improve suction sides and replace pumps.	1998	$2,800,000
4539	0	C	33792	9	SAN JUAN WATER DISTRICT	3410021	005	General system improvement. The water main pipeline has failed many times and is	Reconstruction to replace or renovate the pipeline.	1998	$940,000
4540	0	C	34046	15	LA VERNE, CITY WD	1910062	004	The ciyt of La Verne is located in the Foothills of eastern Los Angeles County. many of its	This proposed project would install various electronic equipment to provide 24 hour	2010	$300,000
4541	0	C	34046	15	LA VERNE, CITY WD	1910062	003	Several existing streets in La Verne are served by older 4" cast iron water mains. This	This proposed project would replace approximately 9,875 feet of substandard water	2010	$1,500,000
4542	0	C	34046	15	LA VERNE, CITY WD	1910062	002	The City of La verne purchased the assets of the La Verne Plateaus Mutual Water	This proposed project would replace the aging 16" pipeline from the City's Palteau Booster	2010	$1,000,000
4543	0	C	34046	15	LA VERNE, CITY WD	1910062	001	The existing 14" pipeline in E Street is a riveted steel pipe with thin wall. The pipe is at	This proposed project will replace approximately 3,600 feet of existing 14" riveted steel pipeline	2010	$1,000,000
4544	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	010	The conversion of the Fort Ord from military use to domestic use included transferring	The Ord CSUMB Housing Small Mains Replacement Project would include:- pre-	2009	$4,000,000
4545	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	008	There are 26 locations in the Marina Coast Water District's Marina drinking water delivery	The Marina Undersized Mains and Hydrant Repair and Replacement Project would include	2009	$1,400,000
4546	0	C	34600	5	MARINA COAST WATER DISTRICT	2710017	009	The Marina distribution system has 65 locations where water flow is into a deadend	The project would include planning, design, and removal and replacement of 65 blow-offs on	2009	$1,000,000
4547	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	012	Mains that are now undersized because of growth that has taken place result in low	Replace 1,423 feet of 4 inch main line with 8 inch pipe in order to increase pressure and flow to	2010	$600,000
4548	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	005	Upgrade the distribution system for adequate pressure.	Automate the Foxenwood zone system.	1998	$30,000
4549	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	013	Mains that are now undersized because of growth that has taken place result in low	Replace 800 feet of 4 inch steel main line with 8 inch ductile iron pipe in order to increase	2010	$210,000
4550	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	009	Distribution system needs upgrades for maintain adequate pressure.	Automate the Evergreen Zone.	1998	$30,000
4551	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	011	Mains that are now undersized because of growth that has taken place result in low	Replace 1200 feet of 4 inch steel main line with 8 inch ductile iron pipe in order to increase	2010	$400,000
4552	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	007	Upgrade distribution system for bacteriological monitoring.	Install two industrial approved sample stations for TCR sampling.	1998	$5,000
4553	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	008	Upgrade reservoirs to prevent corrosion.	Install cathodic protection at two reservoirs, Orcutt Hill and Orcutt plant Reservoir	1998	$25,000
4554	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	003	Needs to improve sources.	Implement a groundwater management plan.	1998	$5,000
4555	0	C	35212	6	GOLDEN STATE WATER COMPANY - ORCUTT	4210016	004	Needs to improve the reliability of system operation.	Automate the system with auto dailer.	1998	$50,000
4556	0	C	36037	8	CITY OF SAN JUAN CAPISTRANO	3010030	005	The project is designed to address MTBE groundwater contamination within the	The project includes the purchase and installation of a contamination treatment system to remove	2009	$2,300,000
4557	0	C	36037	8	CITY OF SAN JUAN CAPISTRANO	3010030	007	This project is intended to address MTBE groundwater contamination within the	The project includes the purchase and installation of a contamination treatment system to remove	2009	$2,300,000
4558	0	C	36037	8	CITY OF SAN JUAN CAPISTRANO	3010030	008	This project is associated with the overall master plan that invovles expanding the	This project proposes to construct 2 additional production wells, well head facilities including	2010	$1,300,000
4559	0	C	36435	7	GSWC - CLAREMONT	1910024	004	The Indian Hill areaWells have reached the end of their economic usefull life. Drilling a	This project involves the drilling and equiping of a new well at an existing facility.	2009	$750,000
4560	0	C	36435	7	GSWC - CLAREMONT	1910024	005	The Montana Lane area Wells have reached the end of their economic usefull life. This is a	This project will involve the complete developement of a new well facility. The project is	2009	$850,000

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4561	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	005	Ventura County Waterworks District No. 1 (District) has various reservoirs that are	This project is to install Safe-T-Climb Devices, extend existing ladders, provide enclosues for	2010	$101,750
4562	0	C	36786	6	VENTURA CWWD NO. 1 - MOORPARK	5610018	002	Ventura County Waterworks District No.1 (District) provides water service to over	The District's intention is to treat District Wells 55,95, 96, and 98 with chloramines to be	2010	$300,000
4563	0	C	38000	15	CRESCENTA VALLEY CWD	1910028	003	Aging distribution system pipelines with significant leak/rupture history; resulting	Funding requested for a water distribution system pipeline replacement program that has been in	1998	$8,173,060
4564	0	C	38000	15	CRESCENTA VALLEY CWD	1910028	006	The problem is that FMWD has one connection to the MWD system and is reliant	CVWD is proposing a three (3) phase project includingPhase A - Plan, design and construct a	2010	$1,133,250
4565	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	007	Corroding and leaking transmission mains.	Phase 2 of project will place a liner inside main after phase 1 work is completed.	1999	$350,000
4566	0	C	38390	17	NORTH COAST COUNTY WATER DIST	4110025	006	Corroding and leaking transmission mains.	Phase 1 system modifications will allow leaking main to be taken out of service	1998	$75,000
4567	0	C	38406	20	COACHELLA, CITY OF	3310007	001	Security Project	Security for the municipal water wells, reservoirs, and booster stations in the city of Coachella.	2007	$175,000
4568	0	C	38500	14	SAN DIEGUITO WD	3710021	005	SDWD Motorized Actuators for Transmission Lines and Valve ReplacementProject No.	Installation of 16 motorized actuators and replacement of existing 24" and 30" valves in the	2010	$400,000
4569	0	C	38500	14	SAN DIEGUITO WD	3710021	003	This project will provide protective corrosion protection for 10 underground facilities. The	This project will provide protective corrosion protection for 10 underground facilities. The	2010	$100,000
4570	0	C	38500	14	SAN DIEGUITO WD	3710021	001	Possible contamination of San Dieguito Reservoir with collection of sludge solids and	Back wash water secondary treatment (reclamation) and removal of accumulated solids	1998	$5,900,000
4571	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	009	This is an application for the green-environmental projects.the City of Monrovia is	The City would have a contractor construct a 105.6 kW DC system at this site. The solar	2010	$900,000
4572	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	006	This is an application for the green-environmental projects.The City of Monrovia	The City would have a contractor construct a 650 kW DC solar system at this site. The solar power	2010	$4,350,000
4573	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	003	Due to the remote locations or several of the City reservoir sites security on the roof	The City will hire a contractor to install all materials and equipment to create a security	2010	$60,000
4574	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	002	The City of Monrovia has identified two of the City Water System wells as needing	The City of Monrovia will hire a contractor to remove and rebuild the well pump and motors.	2010	$125,000
4575	0	C	39147	22	MONROVIA-CITY, WATER DEPT.	1910090	001	This is an application for the green-environmental projects.The City of Monrovia	The City would have a contractor construct a 334 kW DC solar system at this site. The solar power	2010	$1,680,000
4576	0	C	40000	14	RAMONA MUNICIPAL WD	3710019	002	This pipeline creates a second supply to the majority of the District increases the water	Construct 5,200 lf of 24-in pipeline between Olive St. Pump Station and Julian Tank. This pipeline	2010	$1,310,000
4577	0	C	40000	14	RAMONA MUNICIPAL WD	3710019	007	The potable untreated water line in highland valley has suffered deterioration of the pipe	Contract of the replacement of approximately 100 joints on approximately 4000 lf of 12 and 16-in	2010	$500,000
4578	0	C	40000	14	RAMONA MUNICIPAL WD	3710019	005	The District's objective is to provide a reliable water supply to the existing San Diego	Design and construct 9,000 lf of 18-in pipeline between Olive St. Pump Station and Julian Tank	2010	$2,673,000
4579	0	C	40000	14	RAMONA MUNICIPAL WD	3710019	003	In the event of a power outage, the Ramona area of the County will be without a water	Purchase and installation of standby generators to sited at the Poway Pump Station. Project may	2010	$2,191,000
4580	0	C	40165	17	CITY OF SAN BRUNO	4110023	007	Need emergency power supply at booster pump stations and wells.	Purchase five trailer mounted portable diesel powered electrical generators that would be	1998	$300,000
4581	0	C	40165	17	CITY OF SAN BRUNO	4110023	015	Existing Tank No. 1 is a welded steel tank that is structurally sound to resist seismic forces,	As these tanks are the most critical to the safe and efficient operation of the City's water	2010	$1,250,000
4582	0	C	40165	17	CITY OF SAN BRUNO	4110023	012	Currently, with limited funding and outdated technology, the City of San Bruno is only able	This project will allow for real-time meter reads from a central location. It includes the installation	2010	$2,500,000
4583	0	C	40165	17	CITY OF SAN BRUNO	4110023	008	Need to increase emergency water supply. (combined with another project)	Construct storage facilities to expand storage capacity.	1998	$10,200,000

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4584	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	004	Needs to improve sources for reliability.	Study groundwater quality and quantity available in the area of the highest elevation. Results will	1998	$30,000
4585	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	002	Needs to improve storage capacity for meeting peak water demand.	Provide an additional 2 MG of storage steel tank for emergency and peak supply.	1998	$1,000,000
4586	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	003	Needs to improve sources for reliability.	Acquisition of property for the drilling of a well near Fitsgerald interconnection with Callegaus	1998	$150,000
4587	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	008	Groundwater from the two wells in this system is very high in TDS, necessitating blending	To maximize groundwater use, extra pumping and piping would need to be added to send	2010	$3,000,000
4588	0	C	42717	6	GOLDEN STATE WATER COMPANY - SIMI	5610059	001	Needs to improve sources for reliability.	Drill and equip a well at the Rebecca Plant to provide for future emergency and laternative	1998	$450,000
4589	0	C	43900	8	CITY OF SAN CLEMENTE	3010036	004	Require additional operational and emergency storage for reservoir service zone.	The project was recommended in the City's 2006 Water Master Plan. Reservoir replacement from	2010	$3,000,000
4590	0	C	43900	8	CITY OF SAN CLEMENTE	3010036	001	Pump station installed in 1960's and has reached end of useful life. No redundancy for	Calle Real Pump Station will improve redundancy within the City's Reservoir 10 and 6 service	2010	$1,150,000
4591	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	008	Replace and/upgrade water devices to with more efficient models to conserve more	As a member agency of the Metropolitan Water District, an water audit was performed in the Fall	2010	$80,000
4592	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	003	California is experiencing natural and regulatory droughts. These conditions are	Developing a functional deep well on existing City property is the highest ranked projects in the	2010	$1,288,283
4593	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	002	With the state of the economy and the shortage of water it is important that we as	To change out the 61 remaining old obsolete turbine water meters and replace them with state	2010	$518,500
4594	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	001	California is experiencing a natural and regulatory drought. These conditions are	This project would potentially allow the City of Beverly Hills to manage the Hollywood Basin as	2010	$1,500,000
4595	0	C	44290	22	BEVERLY HILLS-CITY, WATER DEPT.	1910156	009	Within the City of Beverly Hills potable water distribution system inventory are five flat	The City of Beverly Hills is planning to replace the existing five welded steel water storage tanks and	2010	$8,800,000
4596	0	C	44784	9	CALAM - LINCOLN OAKS	3410013	006	General system improvement. Diesel contamination in well.	Villaview wellhead treatment. Involves design and construction.	1998	$450,000
4597	0	C	44784	9	CALAM - LINCOLN OAKS	3410013	002	General system improvement. Inadequate distribution main for new well location.	Connect to Daly Ave main. Involves design and construction.	1998	$160,000
4598	0	C	44784	9	CALAM - LINCOLN OAKS	3410013	003	General system improvement. VOC contamination in well.	Treelark wellhead treatment. Involves design and construction.	1998	$450,000
4599	0	C	44784	9	CALAM - LINCOLN OAKS	3410013	005	General system improvement. VOC contamination in well.	Glass Slipper wellhead treatment. Involves design and construction.	1998	$450,000
4600	0	C	44784	9	CALAM - LINCOLN OAKS	3410013	007	General system improvement. Inadequate soruce of supply due to attrition if well sources	Lincoln Oaks tank and booster station. Involves design and construction.	1998	$1,800,000
4601	0	C	44784	9	CALAM - LINCOLN OAKS	3410013	004	General system improvement. VOC contamination in well.	Sandlewood wellhead treatment. Involves design and construction.	1998	$450,000
4602	0	C	44814	22	CITY OF ARCADIA	1910003	003	Growing electricity prices are most pronounced in the high energy demanding	Arcadia Water Master Plan identified the need for installation of Sustainable Energy Projects and	2010	$3,000,000
4603	0	C	44831	6	CAMARILLO WATER DEPT	5610019	001	Needs to improve the reliability of sources.	Construct additional wells to provide provide redundancy and insuring system reliability.	1998	$740,000
4604	0	C	45000	15	VERNON-CITY, WATER DEPT.	1910167	005	(Vernon Closed System):The City of Vernon's (City) Water Distribution System operates on	The proposed closed water distribution system uses a multitude of Variable Frequency Drive	2010	$4,000,000
4605	0	C	45000	7	SAN GABRIEL COUNTY WD	1910144	001	Over the last four years San Gabriel County water District has lost 2500gpm of production	The project would iinvolve our well 3 which has been inactive for approxamately 18 years. It is	2009	$500,000
4606	0	C	45000	15	VERNON-CITY, WATER DEPT.	1910167	004	Problem DescriptionThe City of Vernon purchased proprerty from the Smurfit Stone	K. Project DescriptionThe Vernon Production Wells 9 & 10 are needed by the City to meet its	2010	$2,500,000

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4607	0	C	45000	15	VERNON-CITY, WATER DEPT.	1910167	006	J. Problem DescriptionThe City of Vernon is in need of a new potable water production facility	K. Project DescriptionThe City will be drilling a production well (Well 21) at 3200 Fruitland	2010	$2,500,000
4608	0	C	46701	7	CAL/AM WATER COMPANY - SAN	1910139	003	California American Water and the city of San Marino will partner to replace the grass	California American Water and the city of San Marino will partner to replace the grass medians	2010	$50,000
4609	0	C	48418	13	RIALTO-CITY	3610038	003	Aging meters in distribution system	Water meter replacement to promote water conservation	2003	$1,000,000
4610	0	C	49243	4	DUBLIN SAN RAMON SERVICES DISTRICT	0110009	002	Dublin San Ramon Services District (DSRSD) is a retail water supplier having a Distribution	Per Dublin San Ramon Services District's 2005 Water Master Plan, Water Main from Schaefer	2010	$3,211,001
4611	0	C	49243	4	DUBLIN SAN RAMON SERVICES DISTRICT	0110009	001	Dublin San Ramon Services District ("DSRSD") is a retail water supplier having a	Per our Dublin San Ramon Services District's 2005 Water Master Plan, Potable Water	2010	$7,000,000
4612	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	006	Need shallow well system in La Selva Beach due to seawater intrusion.	Install a multipe shallow well system to reduce localized groundwater demand and avoid using	2000	$3,000,000
4613	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	008	Water security improvements needed.	The Sonoma County Water Agency (SCWA) is a wholesale potable water provider to 700,000	2009	$150,000
4614	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	011	The Sonoma County Water Agency (SCWA) is a wholesale potable water provider to	The SCWA EPA-approved Vulnerability Assessment (VA) identified the need to purchase	2010	$50,000
4615	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	002	Purissima aquifer needs treatment for taste, odor, and hardness of water.	Install treatment and water softening equipment.	1998	$1,100,000
4616	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	003	GAC and water softening is needed for Garnet Well for taste and odor problems.	Upgrades to treatment plant--granular activated carbon filters, and water softening equipment.	1998	$500,000
4617	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	009	Water security improvements needed.	The Sonoma County Water Agency (SCWA) is a wholesale potable water provider to 700,000	2009	$50,000
4618	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	004	System needs computer ground water modeling to help with seawater intrusion.	System needs a computer groundwater model to simulate groundwater basin yield.	1998	$300,000
4619	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	007	Need new well in sub-area III due to high TDS and chlorides.	Installation of a production well in sub-area III.	2002	$1,000,000
4620	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	008	Need La Selva Beach well due to high TDS and chlorides.	Install La Selva Beach production well will provide additional water in sub-area IV.	2000	$758,900
4621	0	C	50000	5	SOQUEL CREEK WATER DISTRICT	4410017	009	System needs new well at Top Sail Court due to seawater intrusion.	Construct new production well at Top Sail Court.	1999	$1,900,000
4622	0	C	50000	18	SONOMA COUNTY WATER AGENCY	4910020	007	Water security improvements needed.	The Sonoma County Water Agency (SCWA) is a wholesale potable water provider to 700,000	2009	$50,000
4623	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020	007	Certainly, service areas within the City's drinking water system experience the effects	The project entails installation of automated Chlorine Analyzer equipment at select reservoirs	2010	$300,000
4624	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020	001	Rolling Oaks tank needs to be adequately sized and seismically safe.	Construct a new larger reservoir to meet the current seismic codes and the standard for fire	1998	$1,000,000
4625	0	C	50000	6	THOUSAND OAKS WATER DEPT	5610020	003	Within the City's water system, there have been long lasting problems with water meters	Citywide, there are more than 17,000 meters currently active. The material used in	2010	$900,000
4626	0	C	50542	14	POWAY - CITY OF	3710015	002	The Boulder Mountain water reservoir tanks serve the 1100 Pressure Zone in the City of	The Boulder Mountain water reservoir tanks serve the 1100 Pressure Zone in the City of	2010	$2,200,000
4627	0	C	50542	14	POWAY - CITY OF	3710015	003	The existing transmission main conveying water from the water treatment plant clearwell	The scope of this project includes the installation of a new transmission line connecting the	2010	$2,234,000
4628	0	C	50800	8	EL TORO WATER DISTRICT	3010079	002	Deteriorating reservoir coating	Re-coating of reservoir	2002	$400,000
4629	0	C	50800	8	EL TORO WATER DISTRICT	3010079	001	Deteriorating reservoirs coating	Re-coating of reservoirs	2001	$1,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
4630	0	C	50800	8	EL TORO WATER DISTRICT	3010079	003	Aged & worn water wransmission pipe	Pipeline replacement	2001	$203,000
4631	0	C	52879	13	APPLE VALLEY RANCHOS WC	3610003	007	Inadequate source capacity (single source of supply)	Construct reservoir and booster system adjacent to well	1998	$300,000
4632	0	C	53855	12	DELANO, CITY OF	1510005	002	The City of Delano needs to immediately replace 12,450 lineal feet of old deteriorated	The City will replace 12,450 lineal feet of deteriorated outside diameter (OD) steel water	2009	$2,200,000
4633	0	C	54496	4	CALIFORNIA WATER SERVICE - LIVERMORE	0110003	002	Improve disinfection reliability, so that it is compatible with Chloramine.	Install facilities to enable Chloramine disinfection of all system reservoirs (24) and purchase	1999	$980,000
4634	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	037	Sample stations are needed to monitor chlorine decay dynamics throughout the	The project proposes to install Sample Stations throughout the water system to test for water	2010	$100,000
4635	0	C	56000	18	NORTH MARIN WATER DISTRICT	2110003	039	Zone Valves in the system separate two different pressure zones and are permanently	This project proposes to install flushing taps at the dead end zone valves to enable flushing as	2010	$200,000
4636	0	C	56980	9	FOLSOM, CITY OF - MAIN	3410014	001	lack of intrusion monitoring, alert system at water treatment plant, pump stations, and	install passive monitoring systems at 15 sites at water treatment plant and distribution system;	2004	$300,000
4637	0	C	60000	9	SOUTH TAHOE PUD - MAIN	0910002	007	The Angora Tank is a critical facility for the South Tahoe Public Utility District's water	STPUD is planning to replace the existing Angora Tank and waterline in an effort to upgrade the	2010	$1,200,000
4638	0	C	61454	8	CITY OF LA HABRA	3010018	001	La Habra produces 10 percent of its water from the local ground water basin. Currently	Drill a 1400 feet deep 2500 GPM ground water well. Install sodium hexametaphoshate	2008	$4,500,000
4639	0	C	61454	8	CITY OF LA HABRA	3010018	005	In a study conducted in 2007, high nitrite concentrations and low disinfectant residuals	The project consists of the installation of 4 SolarBee Reservoir Circulators, to provide	2010	$300,000
4640	0	C	61454	8	CITY OF LA HABRA	3010018	004	The City is currently experiencing a high frequency of water main breaks (81 breaks in	The project will be in the south eastern section of the City of La Habra and will consist of the	2010	$3,300,000
4641	0	C	62000	13	CITY OF CHINO	3610012	001	The City is experiencing rapid growth and increasing drinking water demands such that	The City is proposing to proceed with this wellhead equipping project to mitigate the	2010	$1,500,000
4642	0	C	62000	17	CITY OF PALO ALTO	4310009	009	This project consists of installing SolarBee(tm) reservoir mixing systems at Monte Bello, Dahl,	The scope of installation of SolarBee reservoir mixing systems (6 mixers in 6 reservoirs,	2010	$310,000
4643	0	C	62000	17	CITY OF PALO ALTO	4310009	002	Alternate source of water needs to be constructed.	Extend a SCVWD line from Mt. View to Palo Alto along the Foothill Expressway.	1998	$3,000,000
4644	0	C	62000	17	CITY OF PALO ALTO	4310009	003	Need new well with iron and manganese treatment.	Construct a new well on Middlefield Rd. with treatment for iron and manganese.	1998	$460,000
4645	0	C	66470	17	CALIFORNIA WATER SERVICE - BEAR GULCH	4110006	001	Treatment plant needs to be upgraded to assure maintenance of water quality	treatment plant upgrades-Particle Counter SCADA system connection, and Precursor	1998	$120,000
4646	0	C	66470	17	CALIFORNIA WATER SERVICE - BEAR GULCH	4110006	003	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "City Wide Water Conservation	2010	$12,085,470
4647	0	C	67876	4	CITY OF PLEASANTON	0110008	004	Well no.7 is out of service due to groundwater contamination from a nearby gasoline station.	Drill new well and construct all ancillary facilities to replace lost production.	1998	$1,200,000
4648	0	C	67876	4	CITY OF PLEASANTON	0110008	003	Groundwater during the summer; customer complaints increased regarding hardness as	Evaluate design and construct well head water softening facilities.	1998	$15,000,000
4649	0	C	67876	4	CITY OF PLEASANTON	0110008	002	Surface water (treated) has higher quality , but due to the locations of turnouts do not allow	Creat a looped water main system between turnout 5 and the City's existing 16" water main .	1998	$700,000
4650	0	C	67876	4	CITY OF PLEASANTON	0110008	006	Low pressure and limited fire flow in various sections of the distribution system.	Construct various system interties and install valves to improve distribution.	1998	$2,100,000
4651	0	C	67876	4	CITY OF PLEASANTON	0110008	005	Premature failure of polybutylene services represent a service reliability problem to	Replace polybutylene water services with polybutylene service pipe.	1998	$24,000,000
4652	0	C	67894	6	CAL AMERICAN WATER CO	5610040	001	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "District Wide Water" Conservation	2010	$25,879,500

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
4653	0	C	68000	13	EAST VALLEY WATER DISTRICT	3610064	006	The Southern California drought and the falling water table in the Bunker Hill Basin is	The water table has been dropping over the last several years. The water table at this site has	2009	$50,000
4654	0	C	72584	2	PLACER CWA - FOOTHILL	3110025	009	Foothill Raw Water Supply ProjectPCWA is proposing to construct a 14,700-foot-long 45,	PCWA is proposing to construct a 14,700-foot-long 45, 39, and 33 inch raw water supply	2010	$40,000,000
4655	0	C	72584	2	PLACER CWA - FOOTHILL	3110025	007	Water security improvements needed.	This project includes fencing and security improvements at several key water system facility	2009	$250,000
4656	0	C	72584	2	PLACER CWA - FOOTHILL	3110025	008	The Ophir Water Treatment Plant (WTP) facility would have a treatment capacity of 30	The Ophir Water Treatment Plant (WTP) facility would have a treatment capacity of 30 million	2010	$80,000,000
4657	0	C	73300	13	CITY OF UPLAND	3610050	001	The City of Upland has three contaminated wells that can feed into it's Ion Exchange	The subject location treats groundwater through a fixed bed anion exchange (IX) treatment system	2010	$2,000,000
4658	0	C	75402	17	CITY OF REDWOOD CITY	4110022	005	The City of Redwood City is 100% dependent on the San Francisco Public Utility	The City has already installed the infrastructure needed for automatic meter reading. This	2010	$6,510,000
4659	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	005	Demolition of Bryant Elevated water tank.	Removal of Bryant tank with system modifications.	1999	$150,000
4660	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	012	The City's urban water plan needs to be updated.	Update urban water plan.	1998	$45,070
4661	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	010	Certain smaller system components in the City's water system need to be replaced.	Replace these smaller water system components and make minor unscheduled improvements.	1998	$458,000
4662	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	004	Demolition of storage reservoir.	Demolition and removal of pump station and reservoir.	1998	$60,000
4663	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	017	The City of Mountain View has approximately 17,700 water meters. The City's existing	The City is requesting funding to replace its aging meter inventory. New meters will be installed	2010	$5,421,000
4664	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	016	The City's existing control systems at the SFWD turnouts need to be replaced.	Design and construct upgraded system controls at three turnouts.	1998	$130,000
4665	0	C	76000	17	CITY OF MOUNTAIN VIEW	4310007	009	The City's telemetry system is obsolete and inaccurate.	Design and construct a replacement telemetry system.	1998	$1,200,000
4666	0	C	77513	8	YORBA LINDA WATER DISTRICT	3010037	005	A new water supply well is needed to replace failing well capacity due to aging wells and a	A new water supply well will be drilled, approximately 700 to 800 feet deep, on property	2010	$900,000
4667	0	C	77513	8	YORBA LINDA WATER DISTRICT	3010037	002	Presently the Well No. 15 water source exceeds the 10 parts per billion (ppb) arsenic	The least expensive method of correction for these chemical contaminants is adsorption by	2008	$760,000
4668	0	C	79959	3	NAPA, CITY OF	2810003	001	Lake Hennessey intake tower valves are old and in poor condition. One valve is broken	Rehabilitate or replace intake tower.	1998	$700,000
4669	0	C	79959	3	NAPA, CITY OF	2810003	006	BackgroundThe Jamieson Canyon Water Treatment Plant (JCWTP) has been unable to	The Jamieson Canyon Water Treatment Plant (JCWTP) serves 6 water systems in Napa County	2008	$7,400,000
4670	0	C	79959	3	NAPA, CITY OF	2810003	012	The City of Napa currently treats State Water Project water via the North Bay Aqueduct.	The project includes purchase and installation of filter belt presses for fast and efficient dewatering	2010	$1,500,000
4671	0	C	79959	3	NAPA, CITY OF	2810003	005	Security Project	Since completing the Vulnerability Assessment in 2003, the City of Napa has implemented a	2008	$900,000
4672	0	C	80000	13	REDLANDS CITY MUD-WATER DIV	3610037	006	Source capacity is diminished by groundwater contamination	Design and construct new wells to replace source capacity	2005	$5,000,000
4673	0	C	80800	14	CARLSBAD MWD	3710005	001	CMWD is experiencing failures of various equipment at this pump station. These	The upgrades/replacements that will be performed as part of this project will replace	2010	$400,000
4674	0	C	82450	8	CITY OF BUENA PARK	3010003	003	The City of Buena Park has an aging water supply system. The City has a program	The City intends to abandon in place the existing ACP water line, replacing it with new ductile iron	2010	$830,000
4675	0	C	84000	6	GOLETA WATER DISRICT	4210004	009	Improve Goleta West Conduit line.	Repair damaged line and construct rip rap protection near creeks.	1998	$500,000

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4676	0	C	86000	6	VENTURA WWD NO. 8 - SIMI VALLEY	5610023	002	The City of Simi Valley, Ventura County Waterworks District No. 8 (District) operates	The project consists of installing a new, fully equipped groundwater production well in Tapo	2010	$1,200,000
4677	0	C	86000	6	VENTURA WWD NO. 8 - SIMI VALLEY	5610023	001	The City of Simi Valley, Ventura County Waterworks District No. 8 (District) operates	The project consists of the construction of a steel water storage tank, with a capacity of 126,000	2010	$300,000
4678	0	C	93027	8	CITY OF WESTMINSTER	3010064	012	Other system defects. Replace inoperable fire hydrants in the water system to aid in the	Purchase 730 fire hydrants over a five year period to replace inoperable fire hydrants in the	1998	$511,000
4679	0	C	93027	8	CITY OF WESTMINSTER	3010064	015	Existing water system is deficient to meet the current water demand in several areas. The	Abandon existing 4 inches waterline in several areas and replace with new 6 to 8 inches	2010	$600,000
4680	0	C	96000	14	CALIFORNIA-AMERICAN WATER CO	3710001	005	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "City Wide Water" Conservation	2010	$25,879,500
4681	0	C	96735	4	CITY OF VACAVILLE	4810008	001	The City of Vacaville constructed the Butcher Reservoirs 1 & 2 in 1970 and 1979	The purpose of this project is to enhance water circulation in the reservoirs, and improve the	2010	$3,200,000
4682	0	C	100147	4	CITY OF FAIRFIELD	4810003	002	As part of its water system planning in the 1980's, the City of Fairfield, California,	The ambitious East-West Water Transmission Pipeline (Project) was developed to address both	2010	$2,400,000
4683	0	C	100509	14	PADRE DAM MWD	3710037	013	During the devastating Cedar Fire in 2003, the District's Customer Service Center (CSC) was	Following the devastating Cedar Fire in 2003, the District's CSC was used as an EOC. The scope	2010	$250,000
4684	0	C	100509	14	PADRE DAM MWD	3710037	012	The primary purpose of water meters is to ensure that water customers are charged for	The AMR technology can minimize recording errors, minimizing the need for the District to go	2010	$7,000,000
4685	0	C	100509	14	PADRE DAM MWD	3710037	008	The purpose of this project is to replace two of Padre Dam's 10 turnouts, meter/flow control	The District's wholesale facilities receive water from SDCWA from two sources: SDCWA	2010	$1,100,000
4686	0	C	100509	14	PADRE DAM MWD	3710037	007	Security Project	Padre Dam Municipal Water District of Santee, CA requests consideration for funding under	2008	$750,000
4687	0	C	100509	14	PADRE DAM MWD	3710037	004	System deficiencies and upgrades of water system including pump stations, reservoirs,	Miscellaneous projects to remedy deficiencies as listed on the attached CIP plan.	2001	$14,932,700
4688	0	C	100509	14	PADRE DAM MWD	3710037	001	System deficiencies and upgrades of water system including pump stations, reservoirs,	Miscellaneous projects to remedy deficiencies as listed on the attached CIP plan.	1998	$7,896,800
4689	0	C	100509	14	PADRE DAM MWD	3710037	002	System deficiencies and upgrades of water system including pump stations, reservoirs,	Miscellaneous projects to remedy deficiencies as listed on the attached CIP plan.	1999	$12,241,500
4690	0	C	100509	14	PADRE DAM MWD	3710037	005	System deficiencies and upgrades of water system including pump stations, reservoirs,	Miscellaneous projects to remedy deficiencies as listed on the attached CIP plan.	2002	$15,971,700
4691	0	C	100509	14	PADRE DAM MWD	3710037	006	System deficiencies and upgrades of water system including pump stations, reservoirs,	Miscellaneous projects to remedy deficiencies as listed on the attached CIP plan.	1998	$14,337,940
4692	0	C	100509	14	PADRE DAM MWD	3710037	003	System deficiencies and upgrades of water system including pump stations, reservoirs,	Miscellaneous projects to remedy deficiencies as listed on the attached CIP plan.	2000	$21,777,700
4693	0	C	103000	17	CITY OF DALY CITY	4110013	001	Undersized main, inadequate reservoir capacity.	Install new main, pump station and reservoir.	2003	$7,000,000
4694	0	C	105234	7	PALMDALE WATER DIST.	1910102	010	Area of substandard flows due to not fully being integrated into the District's water	Construct piping and valving necessary to tie area into 3000' water system. Project involves:	1998	$100,000
4695	0	C	105831	17	CITY OF SANTA CLARA	4310012	001	The well heads and related equipment need to be rebuilt.	Demolish and reconstruct 11 well heads.	1998	$1,275,000
4696	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	005	Needs to upgrade storage and distribution.	Construct two 2 MG reservoirs and new pipeline.	1998	$6,500,000
4697	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	006	Needs to improve storage capacity to meet storage deficit.	Design and build 1.0 MG reservoir	1998	$2,000,000
4698	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	007	Needs to improve the distributrion system storage demand.	Build 1600 LF of 14 inch pipeline and a 0.90 MG reservoir.	1999	$1,600,000

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4699	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	008	Needs to improve distribution system.	Construct transmission main from 210 zone to 430 zone.	1999	$3,200,000
4700	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	009	Disinfectant being changed from free chlorine to chloramines in 2002. City has 13 zones	Design and construct improvements to remove 5 common inlet and outlet tanks or other means to	2003	$507,000
4701	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	004	Needs to improve the distribution system for storage deficit.	Build new 2.1 MG reservoir in 260 Zone	1998	$4,800,000
4702	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	003	Needs to improve source capacity.	Drill new well in Mound Basin and treat at Bailey Plant.	1998	$1,400,000
4703	0	C	107490	6	VENTURA WATER DEPARTMENT	5610017	002	Needs backup source and expand treatment plant capacity to meet water demand reliably.	Expand existing plant from 4 MGD to 8 MGD and drill/install new well.	1998	$4,000,000
4704	0	C	108029	7	BURBANK-CITY, WATER DEPT.	1910179	001	Reservoir #1 is 6.9 MG concrete reservoir with wood roof, constructed in 1928. The reservoir	Demolish existing structure and reconstruct reservoir with the same capacity, meeting current	2009	$9,000,000
4705	0	C	108724	8	MESA CONSOLIDATED WD	3010004	038	The Colored Water Treatment Facility (CWTF) is designed to filll the area's water needs by	The CWTF technology replacement/expansion project consists of design and construction of a	2010	$8,450,000
4706	0	C	108724	8	MESA CONSOLIDATED WD	3010004	037	The District is unable to consistently meet the secondary MCL for color (15 CU) at Wells 7	The District is proposing to install wellhead treatment to reduce the level of color in the wells.	2005	$3,200,000
4707	0	C	108995	8	GOLDEN STATE WC - WEST ORANGE	3010022	006	Currently, there are two old well at the Clair Well site that are beyond their useful life and	The project is the equipping of a new domestic water well for Golden State Water Company.	2010	$2,373,135
4708	0	C	111000	22	SANTA CLARITA WATER DIVISION F	1910017	002	During periods of reduced rainfall, groundwater well levels within the eastern	The proposed project will develop a new, municipal groundwater well in the City of Santa	2009	$400,000
4709	0	C	114840	5	CWSC SALINAS	2710010	004	CWSC intends to reduce the district total water consuption to match the long term water	The program has two elements. a. Indoor: CWSC will replace / retrofit 19,000 bathrooms (toilets &	2010	$18,243,540
4710	0	C	122492	5	CAL AM WATER COMPANY - MONTEREY	2710004	001	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "District Wide Water" Conservation	2010	$35,136,000
4711	0	C	125000	4	CITY OF VALLEJO	4810007	003	The project aims to improve water circulation (age) concerns, water quality, fire protection,	Replacement and upsizing of approximately 3800 feet of Tennessee Street Pump Station suction	2010	$3,000,000
4712	0	C	133751	17	CITY OF SUNNYVALE	4310014	001	This project will refurbish two Wright Avenue water storage tanks, inside and out, in	This project will refurbish two water storage tanks. This work entails exterior and interior	2010	$3,763,000
4713	0	C	133859	20	RANCHO CALIFORNIA WATER DISTRICT	3310038	003	RCWD's water deliveries are based on manual reading of traditional water meters	RCWD's Automatic Meter Reading (AMR) Project will convert the water district from traditional	2010	$18,057,271
4714	0	C	138640	8	CITY OF ORANGE	3010027	008	The existing Marywood Pump Station was built in 1964 and is located on the south side	The City of Orange Water Division has hired a consultant to conduct a feasibility study to	2009	$450,000
4715	0	C	138640	8	CITY OF ORANGE	3010027	010	Pressure zone 370 which comprised of all the west side of the City is the earliest developed	Currently, Well 28 is in the study and planning phase to determine the best suitable site. The	2009	$2,000,000
4716	0	C	138640	8	CITY OF ORANGE	3010027	007	Currently, the water pumping into Reservoir 6 to serve the northeast area of the City is	Hydraulic analysis of the water system recommend that a 16 in. watermain to be	2009	$450,000
4717	0	C	138640	8	CITY OF ORANGE	3010027	002	The City of Orange Water System Master Plan, which was completed in 02/2007,	Tentatively, the new well (Well 27) is proposed in the northwest quadrant of the City (within	2012	$1,700,000
4718	0	C	138640	8	CITY OF ORANGE	3010027	009	The City of Orange Water System Master Plan, which was completed in 02/2007,	The City of Orange Water Division had identified watermains in five areas that need to be replaced	2009	$1,100,000
4719	0	C	138640	8	CITY OF ORANGE	3010027	003	The City of Orange Water System Master Plan, which was completed in 02/2007,	The new Res 3A is proposed to be constructed next to one of the City of Orange existing	2015	$1,350,000
4720	0	C	143664	22	CALIFORNIA WATER SERVICE CO. -	1910033	003	Basic issue / problem: The district needs to reduce their customer's water consumption to	The program has two "full service" elements that encompass a "City Wide Water" Conservation	2010	$64,687,500
4721	0	C	144215	16	LOS ANGELES CO WW DIST 4 & 34-LANCASTER	1910070	025	Arsenic is the primary contaminant to be addressed by the project. Arsenic in drinking	This project is for the removal of arsenic from the groundwater pumped from Well No. 4-44 to	2008	$1,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
4722	0	C	146398	4	CITY OF HAYWARD	0110006	032	Freshen stored water containing chloramine disinfectant.	Modify piping at four reservoirs, eliminating the single inlet and sewer line arrangement.	2002	$1,300,000
4723	0	C	146398	4	CITY OF HAYWARD	0110006	024	Provide an emergency water supply in case of cut-off from Hetch-Hetchy water system.	Construct emergency water supply groundwater well.	2002	$1,450,000
4724	0	C	146398	4	CITY OF HAYWARD	0110006	025	Inadequate water supply.	Construct Booster Station off the 42 inch aqueduct.	2002	$7,550,000
4725	0	C	146398	4	CITY OF HAYWARD	0110006	031	Water reservoir has many paint blisters, exposing the underlying steel to corrosion.	Project to recoat the interior and exterior of the south Walpert tank	2002	$500,000
4726	0	C	146398	4	CITY OF HAYWARD	0110006	034	Undersized water main.	Replace with larger main.	2004	$1,600,000
4727	0	C	146398	4	CITY OF HAYWARD	0110006	035	65 year old water mains - hydraulic capacity. Inadequate	Replace mains.	2003	$3,000,000
4728	0	C	146398	4	CITY OF HAYWARD	0110006	037	Inadequate hydraulic capacity	Replace 16 inch pipeline with 30 inch pipeline.	2004	$1,181,000
4729	0	C	146398	4	CITY OF HAYWARD	0110006	038	Water system needs retrofitting where water mains cross the Hayward fault line.	Replace water mains and install special fittings.	2003	$1,137,000
4730	0	C	146398	4	CITY OF HAYWARD	0110006	039	Inadequate water supply to meet the needs of a growing population.	Design and construct a new booster pump station off the 42" aqueduct.	2003	$7,550,000
4731	0	C	146398	4	CITY OF HAYWARD	0110006	040	Insufficient emergency water storage in the 250 elevation zone.	Design and construct a 4.9 million gallon reservoir in the 250 elevation zone.	2005	$7,165,000
4732	0	C	146398	4	CITY OF HAYWARD	0110006	047	existing water line impacted by CalTrans construction	Replace approximately 700 feet of 12-inch water lines at the Calaroga Avenue Overcrossing	2004	$140,000
4733	0	C	146398	4	CITY OF HAYWARD	0110006	049	Inter agency water availability with adjacent water districts	Make required additions to the planned Hesperian Booster Pump Station	2004	$625,000
4734	0	C	146398	4	CITY OF HAYWARD	0110006	026	Retrofit reservoir against earthquakes	Make various structural and piping modifications to Harden Reservoir.	2002	$1,000,000
4735	0	C	150253	20	CORONA, CITY OF	3310037	005	The City of Corona, as part of its Wastewater Discharge Permit, has to meet certain	The City of Corona is proposing to evaluate the feasibility of constructing an additional reverse	2010	$240,000
4736	0	C	153647	13	SAN GABRIEL VALLEY WC - FONTANA	3610041	026	Fontana Water Company's Plant F17 occcupies an approximately 4.15-acre lot just	The proposed project will augment the existing 10-vessel perchlorate removal ion exchange	2009	$2,000,000
4737	0	C	161945	22	SAN GABRIEL VALLEY WATER CO.-EL MONTE	1910039	015	San Gabriel Valley Water Company's (San Gabriel) Plant No. 8 lies within the South El	Construct and operate a 5,000 gpm ion-exchange and advanced oxidaiton with ultra-violet light	2009	$5,534,700
4738	0	C	162140	15	POMONA - CITY, WATER DEPT.	1910126	012	Because of the high nitrate and perchlorate levels from Well 3, Well 7, Well 8 and Well 32,	This project will have the following components: 1. Engineering and Design 2. Equipping of	2010	$4,531,375
4739	0	C	162140	15	POMONA - CITY, WATER DEPT.	1910126	011	With the increasing water demand generated by changes in population, Pomona has had to	The project will have the following components: 1. Engineering and Design 2. Land Aquisition	2010	$6,700,000
4740	0	C	162140	15	POMONA - CITY, WATER DEPT.	1910126	013	With the increasing water demand generated by changes in population, Pomona has had to	The project will have the following components: 1. Engineering and Design 2. Land Aquisition	2010	$6,700,000
4741	0	C	168700	15	PASADENA-CITY, WATER DEPT.	1910124	002	Several Pasadena Water and Power (PWP) groundwater wells are contaminated with	The proposed project includes installation of an ion exchange perchlorate treatment system (Ion	2010	$1,149,633
4742	0	C	172701	13	ONTARIO, CITY OF	3610034	001	Security Project	The current City of Ontario Water System Security Vulnerability Assessment (WSSVA)	2007	$1,200,000
4743	0	C	173359	13	SAN BERNARDINO CITY	3610039	020	The San Bernardino Municipal Water Department has sixty six (66) water pumping	The Upper to Sycamore Zone Pumping Plant is located on 48th Street in the City of San	2009	$500,000
4744	0	C	173359	13	SAN BERNARDINO CITY	3610039	021	The existing reservoir capacity in the Terrace Pressure Zone of the City of San Bernardino	The Terrace Pressure Zone, also known as 1312 Zone, is located at the south west area of the City	2009	$3,250,000

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4745	0	C	173359	13	SAN BERNARDINO CITY	3610039	026	The San Bernardino Municipal Water Departments Water Master Plan of 2007 has	This project is located in the Upper Pressure Zone (also known as Zone 1415) of the City of	2009	$864,000
4746	0	C	173359	13	SAN BERNARDINO CITY	3610039	028	The San Bernardino Municipal Water Departments Water Master Plan of 2007 has	This project is located in the Upper Pressure Zone (also known as Zone 1415) of the City of	2009	$756,000
4747	0	C	173359	13	SAN BERNARDINO CITY	3610039	030	The San Bernardino Municipal Water Departments Water Master Plan of 2007 has	This project is located in the Mountain Pressure Zone (also known as 1633 Pressure Zone) of the	2009	$486,000
4748	0	C	173359	13	SAN BERNARDINO CITY	3610039	031	The San Bernardino Municipal Water Departments Water Master Plan of 2007 has	An existing 4 steel pipe in Pershing Avenue extends from 27th Street to north of 29th Street	2009	$287,000
4749	0	C	173359	13	SAN BERNARDINO CITY	3610039	019	The San Bernardino Municipal Water Department has sixty six (66) water pumping	The Upper to Mountain Pumping Plant is also referred to as Mountain Pump Station and is	2009	$1,000,000
4750	0	C	173359	13	SAN BERNARDINO CITY	3610039	018	The existing pumps in this project are located in a buried vault deep in the ground. The	Existing pump station has a total capacity of 8,800 gpm pumping from a reservoir to a higher	2009	$1,500,000
4751	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	006	Replace well sources affected by chemical pollution.	Install wellhead treatment facilities to remove nitrate. Involves study, design and construction.	1998	$2,250,000
4752	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	013	In 2001, the Sacramento Suburban Water District (District) constructed the Antelope	The District proposes to construct a second ground water well on the Antelope North Road	2009	$1,500,000
4753	0	C	177000	9	SACRAMENTO SUBURBAN WATER	3410001	007	System is not large enough to supply water to additional customers.	Install water mains to serve entire area, replace private wells, and improve (increase capacity)	2000	$4,200,000
4754	0	C	185534	13	CUCAMONGA VALLEY WATER DISTRICT	3610018	002	The District has numerous producing wells in Zone 1. These wells produce water in excess	The project is made up of two parts a 6,000 to 10,000-gpm pump station and 20,000 liner feet of	2010	$8,750,000
4755	0	C	185534	13	CUCAMONGA VALLEY WATER DISTRICT	3610018	001	The pressure and water system in Zone I is currently maintained through 1B Pump	This Project is to design and construct 8500 lineal feet of 30” Transmission Main from the 1B Pump	2010	$4,015,000
4756	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	003	Lake stratification causes water quality problems.	Install an air compressor at Alpine Lake to eliminate or control the problems.	1999	$250,000
4757	0	C	190800	18	MARIN MUNICIPAL WATER DISTRICT	2110002	006	Insufficient potable water supply. Russian River supply is uncertain.	Build desalination plant to treat water from San Francisco Bay	2004	$20,000,000
4758	0	C	191500	14	OTAY WATER DISTRICT	3710034	005	The development and/or acquisition of potential groundwater supply projects by the	The purpose of the Middle Sweetwater River Basin Groundwater Well Pilot project is to identify	2010	$2,000,000
4759	0	C	191500	14	OTAY WATER DISTRICT	3710034	006	This project addresses the issues of expansion and reliability, increased capacity,	This project consists of constructing a new 2.0 million gallon reservoir adjacent to the two	2010	$3,640,000
4760	0	C	191500	14	OTAY WATER DISTRICT	3710034	002	Security Project	The San Diego County Water Authority (SDCWA) Regional Interagency Security Cooperative	2008	$20,000,000
4761	0	C	191500	14	OTAY WATER DISTRICT	3710034	001	Security Project	Otay Water District, CA, requests consideration for funding under Proposition 50: Water Security,	2008	$2,500,000
4762	0	C	195230	4	ZONE 7 WATER AGENCY	0110010	001	The Del Valle Water Treatment Plant's (DVWTP) main switchboard and motor control	This project involves replacement of the main plant switchboard as well as the motor control	2010	$1,300,000
4763	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	013	Encase two oil pipelines crossing the Canal to minimize potential contamination.	two pipelines will be retrofitted with new encased at the crossing locations.	1998	$3,200,000
4764	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	011	Construct seismically sound raw water pump station and pipeline for system redundancy.	Construction of a parallel seismically sound pipline and pump station/	1998	$12,100,000
4765	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	012	Improve raw water conveyance facilities by repairing sections with potential landslide	Install culverts at two high potential slide locations and perform earthwork at one.	1998	$1,800,000
4766	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	025	Contra Costa Water District (District) is experiencing chloramine decay and	The District is in the process of procuring and installing new reservoir mixing systems and	2010	$500,000
4767	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	024	The federally-owned Contra Costa Canal (Canal) was completed in 1940 to convey	The project would replace the unlined portion of the federally-owned Contra Costa Canal (Canal)	2010	$10,000,000

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4768	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	009	Relocate agriculture drainage channel to minimize contamination to the raw water	Relocate the drainage discharge	1998	$3,500,000
4769	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	023	The purpose of the Sherman Acres II Main Replacement portion of the project is to	A single bid package containing the main replacements and valve rehabilitations is	2010	$500,000
4770	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	020	Surface drainage into lined canal. Groundwater seepage into unlined canal.	Drainage diversion, reversal of groundwater flow.	2000	$1,500,000
4771	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	016	Water systems source of supply, distribution mains or storage facilities situated in close	Continue study to determine the best approach to reduce the impacts of the discharge. Construction	2000	$7,000,000
4772	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	019	Low-head transmission line.	Construct a 7300 foot of 24-inch diameter pipeline extending from the 24 inch main.	2002	$2,752,000
4773	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	014	Construct new raw water intake and pump station for water quality and volume	Construct a new intake 7 miles south of the existing intake.	1998	$100,000,000
4774	0	C	200000	4	CONTRA COSTA WATER DISTRICT	0710003	010	Construct in-line sedimentation basin to improve raw water quality in Canal.	Construct an in-line sedimentation basin near intake.	1998	$1,000,000
4775	0	C	201000	8	CITY OF HUNTINGTON BEACH	3010053	002	Color and odor problem in 8 groundwater wells	To provide cathodic protection of all applicable metalic pipelines in the City.	1998	$5,000,000
4776	0	C	230000	22	CASTAIC LAKE WATER AGENCY	1910048	009	Several drinking water wells perforated in the Saugus Formation of the Santa Clarita Valley	The project will consist of the construction of two monitoring well clusters upgradient of the Saugus	2010	$750,000
4777	0	C	230000	22	CASTAIC LAKE WATER AGENCY	1910048	006	Several drinking water wells perforated in the Saugus Formation of the Santa Clarita Valley	The project will consist of construction/installation of new distribution infrastructure including 1,650	2010	$1,300,000
4778	0	C	230000	22	CASTAIC LAKE WATER AGENCY	1910048	007	The population is growing rapidly in the Agency's service area. Additional treatment	Construction of new facilities to provide for additional treatment capacity (increasing from 30	2010	$36,000,000
4779	0	C	291398	20	RIVERSIDE, CITY OF	3310031	003	Water security improvements needed.	The City of Riverside (City) meets its water needs from 51 wells located in four groundwater supply	2009	$209,000
4780	0	C	291398	20	RIVERSIDE, CITY OF	3310031	004	The Utilities Operations Center (UOC) Campus in the City of Riverside (City),	The Utilities Operations Center (UOC) Campus in the City of Riverside (City), encompasses the	2009	$371,500
4781	0	C	291398	20	RIVERSIDE, CITY OF	3310031	006	Water security improvements needed.	This project is located near the intersection of Sixth Street and Pedley Road, in the City of San	2009	$45,500
4782	0	C	316000	8	IRVINE RANCH WATER DISTRICT	3010092	007	Southern Orange County retail water agencies receive almost all drinking water from a single	The Southern Orange County water agencies, Irvine Ranch Water District, MWDOC, and the	2010	$15,269,000
4783	0	C	316000	8	IRVINE RANCH WATER DISTRICT	3010092	006	Irvine Ranch Water District (IRWD) has two existing water wells, Well 21 and Well 22	IRWD is planning to connect Well 21 and 22 to the existing drinking water distribution system.	2010	$5,000,000
4784	0	C	316000	8	IRVINE RANCH WATER DISTRICT	3010092	004	The State of California is in a statewide drought situation because of two consecutive	IRWD is proceeding with one test well for the proposed Tustin Legacy Wells Projects; target	2010	$1,000,000
4785	0	C	316000	8	IRVINE RANCH WATER DISTRICT	3010092	003	The State of California is in a statewide drought situation because of two consecutive	The Tustin Legacy area is the former Tustin Marine Corp Air Station in the City of Tustin.	2010	$5,000,000
4786	0	C	316000	8	IRVINE RANCH WATER DISTRICT	3010092	008	The State of California is in a statewide drought situation because of two straight	The proposed Baker Regional Water Treatment Plant (WTP) is a new microfiltration (MF) plant.	2010	$5,000,000
4787	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	011	The Alameda County Water District (ACWD) provides potable water to over 330,000	This project will: 1) upgrade ACWD's emergency operations center; 2) add an area that will be	2010	$5,294,000
4788	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	010	The Alameda County Water District (ACWD) provides potable water to over 330,000	Convert the existing ozone air preparation equipment to a liquid oxygen feed system, add a	2010	$10,804,000
4789	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	009	The Alameda County Water District (ACWD) provides potable water to over 330,000	The project involves the installation of upgrades to perimeter site security, video surveillance for	2010	$2,345,000
4790	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	007	The Alameda County Water District (ACWD) serves over 330,000 people with potable	This project consists of the installation of approximately 15,000 linear feet of 24-inch	2010	$13,469,000

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4791	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	004	The PT Blending Facility experiences deficiencies in water quality and system	Upgrade PT Blending Facility	2006	$1,000,000
4792	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	003	The PT Blending Facility experiences deficiencies in water quality and system	Upgrade PT Blending Facility	2006	$1,000,000
4793	0	C	324796	4	ALAMEDA COUNTY WATER DISTRICT	0110001	008	Replacement of polybutylene service laterals is needed to reduce the loss of unaccounted	This project involves the replacement of polybutylene service laterals (approximately	2010	$10,500,000
4794	0	C	346823	8	CITY OF ANAHEIM	3010001	005	Portions of the Orange County Groundwater Basin are contaminated with volatile organic	Per the results of an economic feasibility study, this project would replace the two asphalt-lined,	2009	$5,000,000
4795	0	C	346823	8	CITY OF ANAHEIM	3010001	007	The City of Anaheim's water system contains ductile iron water mains which have	Feasibility studies indicate that several ductile iron water mains in the Anaheim Hills area should	2010	$2,000,000
4796	0	C	346823	8	CITY OF ANAHEIM	3010001	006	Security Project	Intertie with the City of Buena Park:The City of Buena Park has no emergency interties and their	2009	$600,000
4797	0	C	414710	20	EASTERN MUNICIPAL WD	3310009	047	Capacity of Perris WFP is currently 10 MGD, to meet system demands plant needs to be	Expand Perris WFP treatment facilities.	2005	$10,000,000
4798	0	C	414710	20	EASTERN MUNICIPAL WD	3310009	053	video surveillance and event activated perimeter mointor system is needed at the	Installation of video surveillance and event activated perimeter mointor system at the	2009	$250,000
4799	0	C	414710	20	EASTERN MUNICIPAL WD	3310009	058	Water security improvements needed.	Installation of remote event action video monitoring equipment and perimeter security	2009	$750,000
4800	0	C	802650	4	SFPUC CITY DISTRIBUTION DIVISION	3810011	001	The project will be built in a "disadvantaged" community neighborhood, the Tenderloin	The San Francisco Public Utilities Commission (SFPUC) is a department of the City and County	2010	$10,000,000
4801	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	005	Hosebibs used in sampling result in occasional false positives for total coliform.	Install 125 dedicated, lockable sampling stations.	1998	$375,000
4802	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	011	Category O Project - This is the type of "green energy" project that is championed by Title IV,	Category O Project - This is the type of "green energy" project that is championed by Title IV,	2010	$700,000
4803	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	015	Category O Project - This is the type of "green energy" project that is championed by Title IV,	Category O Project - This is the type of "green energy" project that is championed by Title IV,	2010	$9,000,000
4804	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	024	Category O Project - Repair and/or replace 25 inefficient pumps & motors at booster stations	Category O Project - Repair and/or replace 25 inefficient pumps & motors at booster stations	2010	$1,000,000
4805	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	027	Category O Project - This is the type of "green energy" project envisioned in Title IV, Page	Category O Project - This is the type of "green energy" project envisioned in Title IV, Page 55, of	2010	$8,250,000
4806	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	031	Category O Project - This is the type of "green energy" project that is championed by Title IV,	Category O Project - This is the type of "green energy" project that is championed by Title IV,	2010	$8,750,000
4807	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	023	Category O Project - This is the type of "green energy" project that is championed by Title IV,	Category O Project - This is the type of "green energy" project that is championed by Title IV,	2010	$750,000
4808	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	037	Existing retaining wall is failing in multiple locations amd compromising the seven million	Replace retaining wall between Montevina WTP Clearwell No. 2 and Alma Bridge Road.	2010	$148,400
4809	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	043	Existing backwash treatment facilities are failing and improvements are necessary to	This project will rebuild the backwash pond treatment system to allow additional detention	2010	$262,500
4810	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	047	Core Issue: The system / city has a long term water supply issue. The city needs to lower	Indoor water conservation retrofit project. SJW plans to retrofit 34,400 bathrooms over 12 month	2010	$13,227,456
4811	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	048	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 4,000-ft of 12" water main on Canyon Vista Dr, County of Santa	2010	$1,199,700
4812	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	053	The steel tank and its appurtenances at Perie Lane Reservoir are over 40 years of age and	These improvements will increase the level of safety for personnel working in the area as well	2010	$622,500
4813	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	029	Category O Project – Water Main Replacement: A critical need for replacement	Category O Project – Replace 3,000-ft of 20" water main on Kirk Ave in San Jose, CA, between	2010	$1,092,500

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4814	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	026	Category O Project - This is the type of "green energy" project that is championed by Title IV,	Category O Project - This is the type of "green energy" project that is championed by Title IV,	2010	$670,000
4815	0	C	998000	17	SAN JOSE WATER COMPANY	4310011	001	Need to provide for the disinfection of groundwater to ensure compliance with the	Install hypochlorinators at 12 additional wellfields.	1998	$1,500,000
4816	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	154	Mountain Tunnel Repairs	Pipeline rehabilitate Mountain Tunnel	2003	$2,060,000
4817	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	146	Tesla Portal & Thomas Shaft Disinfection	Sample Station for Thomas Shaft for process control.	2002	$955,000
4818	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	150	Crystal Springs #2 Pl replacement in City	Replace Crystal Springs #2 pipeline.	2004	$20,000,000
4819	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	149	Backbone Pipeline System Development	Develop and construct a "backbone" pipeline system for reliability.	2002	$1,015,000
4820	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	148	Merced Manor Reservoir - Seismic upgrade and Rehabilitation.	Rehabilitate Merced Manor Reservoir.	2003	$5,791,775
4821	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	155	HTWTP Short-term improvements filtration	Harry Tracy WTP filter control improvements.	2002	$10,365,571
4822	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	091	Bay Bridge Pump Station: Needs to be relocated, at present time it interferes with	A new pump station will meet the CDD's standards for reliability and efficiency. The	2000	$6,830,000
4823	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	045	Treasure Island system distribution rehabilitation.	Replace the plastic water mains with ductile iron piping. Reconfigure some of the existing network	1998	$35,000,000
4824	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	089	Upgrade of In-City Pump Stations to ensure system reliability. Upgrading of the	Provide the necessary facilities to support the SCADA project by adding telemetry to the pump	2000	$12,775,000
4825	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	088	San Antonio Pump Station needs improvements to have the ability to isolate	Modify the piping and valving at the San Antonio Pump to further increase the flexibility of	2000	$1,114,000
4826	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	086	Improvement of reservoir inlets must be connected to both basins of Sutro Reservoir	This project involves conceptual engineering hydraulic modeling, physical modeling, detail	2000	$14,230,000
4827	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	085	Seismic Protection on City Reservoirs:completing site surveys, and	Upgrades covered in this project are: roof repair, expansion joint replacement, painting coating	2000	$47,977,000
4828	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	145	Crystal Springs PS and CS - SAPL Capacity	Increase hydraulic capacity of raw water facilitied for Harry Tracy WTP for system reliability.	2002	$20,000,000
4829	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	081	Calaveras Pipeline is exposed to possible damage due to the large steep unstable slope	The problem is in the process of being analyzed and remedial measures will be taken to reduce	2000	$460,000
4830	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	095	Moccasin Reservoir Dredging: water quality improvement needed.	Address the need to design and construct water quality improvements will allow for the unimpeded	2000	$2,293,939
4831	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	079	Manual valves need to be replaced. Takes up to 8 hrs to isolate a reservoir this way. Valves	Replace manual valves with automated/motorized valves	2000	$3,780,000
4832	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	068	Need to develop ground water for drought contingency.	1). Westside basin groundwater mgmt; 2). Lake Merced lake level mgmt; 3). Salt water intrusion	1998	$18,000,000
4833	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	066	Need additional storage in Bernal Heights.	Obtain property for the new reservoir; Construct new 500,000 gallon reservoir including all	1998	$4,060,000
4834	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	065	Need chlorination feed improvements and back-up.	Construct improvements at Tesla Portal and thomas Shaft.	1999	$9,350,000
4835	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	064	Improve and provide back-up for chlorination.	Design improvements at Tesla Portal and Thomas Shaft (back-up chlorination station) to	1998	$1,130,000
4836	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	090	Upgrading of pump station.	Outer reaches of Sunset zone can be eliminated, a freeboard of 10-25 feet at the Sunset Reservoir	2000	$4,250,000

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4837	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 049	WW sludge discharged to source water - no treatment.	Study, design, and construct the preferred alternative for sludge handling. The filter-to-	1998	$10,289,000
4838	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 082	84" Steel Crystal Springs Bypass PL at Polhemus: this project is to provide additional	Construct about 4500 LF of 84 inch steel pipeline adjacent to existing prestressed pipeline.	2000	$4,025,000
4839	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 039	SCADA needed for system monitoring.	Develop master plan. Design of SCADA system covering the high priority remote site identified in	1998	$26,046,275
4840	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 030	Controls inadequate at Pulgas valve lot.	INSTALL TWO CONTROL VALVES ON EACH PIPELINE AT THE PULGAS VALVE LOT.	1998	$775,000
4841	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 027	Palo Alto pipeline needs redundant connection.	PROVIDE REDUNDANT CONNECTION OF PALO ALTO PIPELINE, INCLUDING REDWOOD	1998	$334,000
4842	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 026	Reservoir inlet/outlet close to each other.	DETERMINE NEED FOR MODIFICATIONS TO THE INLET/OUTLET PIPING TO ASSURE	1998	$10,000,000
4843	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 023	Tunnel access audits inadequate for regular access.	REPAIR AND REPLACE EXISTING DOORS, TUNNEL AND ACCESS ROADS.	1998	$9,980,000
4844	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 022	Large mortar lined pipes very old.	INVESTIGATE EXISTING SYSTEM AND DEVELOP LISTING OF MOST VIABLE	1998	$540,000
4845	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 018	Hunters Point distribution system needs upgrades.	CONSTRUCT AN ENTIRE NEW INFRASTRUCTURE OF 8", 12", AND 16"	1998	$15,000,000
4846	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 015	Need pump to pipeline to move CS water directly to HTTP.	Study capacity increase, existin piping and valving arrangement which is aging and poses	1998	$32,000,000
4847	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 008	Add fifth BD pipeline to meet maximum demand.	Build a fifth pipeline in existing city right of way from Irvington Portal to Pulgas Tunnel. Perform	1998	$100,000,000
4848	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 007	Replace BD pipeline #1 from Irvington.	Replace BDPL # 1 with new welded steel pipe from Irvington Portal to Pulgas Portal.	1998	$100,000,000
4849	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 005	BD pipeline lining needs repair/replacement.	Remove existing deteriorated coal tar/mortar coating and apply new protective coating. Repair	1998	$350,000
4850	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 004	BD pipeline needs repair.	Provide cleaning of exposed reinforcing steel and patching of concrete where needed.	1998	$1,368,000
4851	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 050	Harry Tracy WTP unit processes dificiencies to operate at design capacity.	Thoroughly analyze the performance of the plant to identify unit processes which limits the plant's	1998	$27,000,000
4852	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 129	Pipeline repair plan and readiness improvement.	Development of an emergency response plan for major seismic events.	2003	$3,607,574
4853	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 143	Pennisula improvement project.	To develop a program enabling the best utilization of water from the Harry Tracy WTP. In	2003	$515,000
4854	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 139	Capuchino Valve Lot Capacity improvements.	Enhance system reliability in the event of disruption to Hetch Hetchy and Sunol Water	2005	$1,345,339
4855	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 137	San Joaquin Pipelines. Unreliable experiencing sudden ruptures, flooding, leaks	Construct a new paralell San Joaquin pipeline. Will also include development and evaluation of	2002	$20,000,000
4856	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 136	Crystal Springs Balancing Reservoir	Construct a second Crystal Springs (Pulgas) Balancing Reservoir for reliability.	2004	$20,000,000
4857	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 135	University Mound Reservoir-Seismic Upgrade/Rehab	Seismically strengthen the reservoirs, also water quality improvements (sampling and disinfection),	2002	$20,000,000
4858	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 134	Bay Division Pipelines Reliability Improvements	Bay Division pipeline improvements.	2001	$20,000,000
4859	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001 133	Crystall Springs Bypass Line	Add new parallel pipeline from the Crystal Springs Bypass Tunnel in the south to the Crystal	2004	$20,000,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
4860	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	132	Lake Merced Emergency Supply Improvements	Lake Merced emergency treatment study.	2002	$154,500
4861	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	080	Palo Alto Pipeline Redundant Connection: the existing connection is east of valves A60	Connect the Palo Alto Pipeline, including the Redwood City Service, to Bay Division Pipelines	2000	$641,501
4862	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	130	Northwest Reservoir	Design and construction of a new reservoir to serve the northeastern part of the city.	2004	$913,341
4863	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	093	Improvement in DIM in-City distribution system.	Construct, replace or extend feeder mains/distribution mains.	2000	$100,000,000
4864	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	128	Foothill Tunnel	Repair/rehabilitate Foothill Tunnel.	2004	$2,185,454
4865	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	127	Seismic upgrade of BDPL's at Hayward Fault (control #128)	Seismic upgrades, and the replacement of approximately 275 feet each of existing	2002	$20,000,000
4866	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	110	Back-up power for water quality stations upgrades.	Install small propane generators and upgrade UPS for backup at baden Pump Station. East	2000	$350,000
4867	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	105	Timer Trestle Repair: Trestles supporting the Bay Division Pipeline Nos. 1 & 2 alignment	Replace or repair the deteriorated trestles.	2000	$125,733
4868	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	097	Grizzly Creek Canal Upgrade: lower sectio of the creek is adjacent to Mocassin Reservoir.	Provide a concrete lining in sections of the canal to eliminate turbidity and the potential	2000	$1,160,000
4869	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	109	Replacement of valves on the manifold and transmission line piping in the Baden Pump	Provide Baden Pump Station with standby power, seismic retrofit, fire protection and security	2000	$7,995,000
4870	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	104	Seismic hazards at San Antoinio Pump stations to tanks, retaining walls, building, and	Will address obvious seismic hazards at San Antonio Pump Station. Improvements will include	2000	$2,000,000
4871	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	100	SFPUC and BAWUA are cooperatively developing the WSMP to provide customers	Develop a facilities master plan to implement new water supplies in the SFPUC delivery system,	2000	$1,500,000
4872	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	098	Irvington Portal Valve Actuation: Transmission main line and bypass valves are	Repair and replace the existing transmission main lines and bypass valves.	2000	$715,000
4873	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	102	Chloirne Station Refurbishment: Currently, there are twelve City chlorination stations that	The facility will be constructed according to the construction documents.	2000	$650,000
4874	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	106	Flow through San Andreas Pipeline No.2 is controlled by a gate valve designated as R60.	Replace R60 at San Pedro Valve Lot.	2000	$850,000
4875	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	107	Indian Creek Chlorine Monitoring: Indian Creek Shaft has been identified by Water	Provide chlorine monitoring of the Hetch Hetchy aqueduct supply in the Coast Range Tunnel,	2000	$222,000
4876	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	101	Caustic Soda -Fluoride Chemical: Construction of a chemical feed station is	Conduct a study to define criteria for chemical types, doses, methods of addition and site	2000	$1,000,000
4877	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	108	San Joaquin Pl #2, Throttling Station: To gain ability to reduce the flows in Pipeline #2 from	Install two throttling stations on Pipeline #2 downstream from Oakdale Portal.	2000	$1,973,000
4878	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	099	Replace mound pipe: Pipes are supported on concrete saddle, but have no anchorage	Replace those pipes that are in corroded condition.	2000	$1,551,846
4879	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	156	Sunset North Reservoir - Seismic Upgrades	Rehabilitate Sunset North Reservoir.	2003	$20,000,000
4880	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	169	WQ Ozone/UV Treatment	Study of alternative disinfectants to meet new regulations.	2002	$20,000,000
4881	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	168	Lincoln Way Transmission Line.	Redundant transmission pipeline for the Sunset Zone into CCSF	2003	$9,887,876
4882	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	167	Cross Town Transmission Main	New cross town transmission pipeline for the CCSF.	2003	$14,422,987

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4883	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	011	Except for minor improvements, the communications infrastructure for	The proposed project consists of improvement to the system and related data and communication	2010	$1,942,000
4884	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	009	The computer equipment that is used to control and monitor the treatment processes	The project will ensure that the computer equipment in the computer room of the	2010	$1,538,000
4885	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	170	Although the San Francisco Regional Water System has about 600 retail customers, it is a	The project consists of the seismic retrofit of the reservoir walls, installation of a new steel frame	2010	$10,000,000
4886	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	165	San Andreas Pipeline	Extend the San Andreas Pipeline to the Sunset Reservoir.	2005	$20,000,000
4887	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	013	The input/output modules that are part of the Supervisory Control and Data Acquisition	The project will replace the treatment plants' I/O modules with current technology.	2010	$6,002,000
4888	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	164	Noe Valley Transmission Main Phase 2	Extend the Noe Valley pipeline to serve low pressure zones.	2003	$7,837,740
4889	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	163	Lake Merced Pump Station essential upgrade.	Rehabilitate Lake Merced pump station.	2002	$20,000,000
4890	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	162	Balboa Reservoir and Related Facilities.	Construction of a new treated water storage reservoir (Balboa).	2005	$20,000,000
4891	0	C	1000000	17	SANTA CLARA VALLEY WATER DISTRICT	4310027	014	Chemical System:The Rinconada Water Treatment Plant's existing corrosion inhibitor	Chemical System:The project will replace and upgrade the existing phosphoric acid and caustic	2010	$6,370,000
4892	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	159	Feeder Main Stanford Heights/Twin Peaks.	Replace mains between Stanford Heights and Twin Peaks.	2002	$3,654,530
4893	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	158	Sunset Souuth Reservoir - Seismic Upgrade & Rehab.	Seismic upgrade work and other structural and general rehabilitation at the South basin of the	2004	$20,000,000
4894	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	157	Enlarge Sunol Treatment Capacity to 240 mgd	Expand Sunol WTP capacity with new processes.	2004	$20,000,000
4895	0	C	1000000	4	SAN FRANCISCO REGIONAL WATER	3810001	166	Fulton @ Sixth Ave. 30 inch steel Main Replacement	Replace Richmond District supply main.	2003	$3,129,061
4896	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	007	This 28" transmission line is riveted steel and is approximately 65 years old. There have	Most of the 4.5 miles of this line has already been relined in the past, with the remaining .75 miles	2010	$250,000
4897	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	008	The roof covering this reservoir is in disrepair and has been identified by CDPH in a recent	The current roof is made of corrugated steel, which is approximately 60 years old and beyond	2010	$1,250,000
4898	0	C	1000000	7	THREE VALLEYS MWD	1910041	001	HIGH NITRATE WELL WATER IN REGION. (NO REPORTED VIOLATIONS SINCE WELL	INSTALL A REGIONAL NITRATE REMOVAL PLANT.	1998	$5,000,000
4899	0	C	1000000	15	COVINA IRRIGATING CO.	1910128	011	This well was constructed in 1951 and does not include any provision for pump to waste	The proposed project is to bring this active source up to current standards by the inclusion of	2010	$150,000
4900	0	C	1266731	14	SAN DIEGO - CITY OF	3710020	056	Convey water from the Alvardo WTP system to a portion of the Miramar WTP system, this	Construct a new water pump station with five 5-mgd pumps. Total pump station capacity will be	2012	$5,426,000
4901	0	C	1266731	14	SAN DIEGO - CITY OF	3710020	054	Miramar WTP flow control facility requires upgrades to the facility and the treatment	Design and construct a new flow control facility to continue to meet the needs of the raw water	2006	$8,000,000
4902	0	C	1300000	4	EAST BAY MUD	0110005	003	Distribution system pipeline network is deteriorating. System has a history of leaks	Replace deteriorating distribution pipelines.	1998	$31,600,000
4903	0	C	1300000	4	EAST BAY MUD	0110005	016	Distribution system has sources of bacterial concentrations - jeopardize compliance to the	Replace Redwood tanks which have historically been sources of high bacterial concentrations	1998	$8,800,000
4904	0	C	1300000	4	EAST BAY MUD	0110005	037	Danville Pumping Plant No. 1 is a 60 MGD pumping plant located in Alamo, California.	This project includes replacement of electrical systems, including switchgear and motor control	2010	$6,000,000
4905	0	C	1300000	4	EAST BAY MUD	0110005	039	A goal of EBMUD and the State of California is to reduce greenhouse gas emissions and to	The project consists of a renewable energy project to install a photovoltaic (PV) energy	2010	$5,000,000

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4906	0	C	1300000	4	EAST BAY MUD	0110005	038	EBMUD's distribution system includes over 4,100 miles of pipelines. Many of these	High-priority backbone pipes to be replaced to ensure reliable water service include:• Keith	2010	$20,000,000
4907	0	C	1E+07	16	METROPOLITAN WATER DIST. OF SO. CAL.	1910087	011	: Untreated water currently enters the 520-mgd Weymouth treatment modules through	The project will relocate the Weymouth plant inlet conduit and washwater return line and add rapid	2010	$20,000,000
4908	0	N	25	2	SKY MOUNTAIN CHRISTIAN CAMP	3104457	001	Current water treatment plant is nearly 15 years old. Treatment plant is producing less	To furnish the labor, equipment , and material necessary for the construction of a 6" steel cased	2010	$85,000
4909	0	N	25	2	Almanor Heights MWC	3200139	002	Fifty year old 4 steel pipe watermain and one-4 fire hydrant are aged and need to be	Installation of 1347 of 8 PVC pipe, retirement of 1347 of 4 steel pipe plus installation of one 6 dry	2008	$162,751
4910	0	N	25	17	MT. MADONNA COUNTY PARK	4300612	001	Unable to monitor water usage, implement water conservation, manage watershed, etc.	Install two water meters at wells.	1998	$3,500
4911	0	N	25	17	UVAS CANYON COUNTY PARK	4300616	002	Unable to monitor water usage & demand, detect leaks, implement conservation	Install water meters in system.	1998	$3,500
4912	0	N	25	6	FREMONT/SY IMPROVEMENT ASSN.	4200626	001	replace existing 50 year old water tank (approximately $12,000) and 60 year old	1. In order to replace the 50 year old tank, it must be first disconnected and removed with a	2010	$20,000
4913	0	N	25	21	MALAKOFF DIGGINS SHP	2910300	002	Currently the Malakoff State Historic Park main water line runs from the Derbec Well	We would like to replace the waterline running through Malakoff Diggins State Historic Park to	2008	$350,000
4914	0	N	29	3	COUNTRY INN, THE	2800683	001	Need back-up well or additional storage and treatment for hard water.	Install back well or additional storage and treatment for hard water.	1998	$40,000
4915	0	N	34	2	APPLEGATE INN	3103279	001	Low capacity for existing users. Expansion NOT covered by SRF	Expand water system	2005	$50,000
4916	0	N	100	20	Camp Joe Scherman	3301097	001	The water system is in need of proper level monitoring equipment for two tanks and three	The water provides drinking, living, and irrigation water for Girl Scouts who reside on the property	2009	$85,000
4917	0	N	100	17	JOSEPH GRANT COUNTY PARK	4300737	001	Unable to monitor water usage & demand, detect leaks, implement water conservation	Install water meters in system.	1998	$3,500
4918	0	N	100	1	SAWYERS BAR COUNTY WATER DISTRICT	4700517	002	Jessup Gulch is only source during summer and is in forested area. If forest fire occurred,	Rehabilitate existing well next to Salmon River and make emergency backup source.	2007	$19,340
4919	0	N	100	6	DENNISON PARK	5601701	001	Dennison Park's water distribution system has been inplace since the early 1920's. In those	This project consists of replacing the original water well distribution system, approximately	2009	$118,900
4920	0	N	125	16	BIG ROCK CREEK CAMP	1900008	001	FUNDING FOR EXPANSION	FUNDS WOULD BE USED TO MAKE SYSTEM OPERATIONAL.	1998	$450,000
4921	0	N	125	9	CA STATE PARKS - EMERALD BAY, BOAT	0910305	001	The Eagle Point Campground Water System is located within Emerald Bay State Park on	We plan on taking tank #1 a 25,000 gallon water tank and having it bead blasted and then re	2010	$125,000
4922	0	N	138	9	ELKHORN BOAT LAUNCH ¬SWS?	3400123	001	Well deficiencies need correction.	Replace existing chlorination system.	1998	$5,000
4923	0	N	160	23	CAMP SEQUOIA/GAINES WATER SYS	1000130	001	Experiencing low production from well - insufficient at times to supply adequate	Drill new well and tie it in to existing system.	2003	$20,000
4924	0	N	220	14	YOUNG LIFE OAKBRIDGE CAMP	3700235	004	Current water filtration has degraded and has difficulty meeting peak demand requirements.	Installation of new NSF61 rated water filtration system.	2010	$6,525
4925	0	N	220	14	YOUNG LIFE OAKBRIDGE CAMP	3700235	003	Current well system will not meet projected water demands.	Drilling of new well, install treatment system, connect electrical with transformer, construct	2010	$239,908
4926	0	N	220	14	YOUNG LIFE OAKBRIDGE CAMP	3700235	001	Current treatment/filter system has degraded and does not meet requirements at peak	Remove and replace current filter and treatment system. Install new well and transfer pumps.	2010	$134,360
4927	0	N	220	14	YOUNG LIFE OAKBRIDGE CAMP	3700235	002	Well production has decreased and well head construction does not meet current health	Upgrade well to current standards and refurbish to meet increased water demand.	2010	$137,000
4928	0	N	250	13	De Benneville Pines Inc	3600534	003	Existing well is inaccessible and unable to be upgraded or maintained	Drill a replacement well	2003	$30,000

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4929	0	N	300	2	Oakland Feather River Camp	3200019	001	Oakland Camp faces numerous problems in delivering quality drinking water due to a low-	The project is only in the conception stages at this point since money is not currently available to	2008	$1,000,000
4930	0	N	300	23	HUNTINGTON PINES MUTUAL	1000051	001	WE ONLY HAVE ONE WELL WHICH FEEDS INTO OUR DISTRIBUTION LOOP. HILLSIDE	DRILL SECOND WELL FOR BACK-UP. DISCONNECT WELLS TO DISTRIBUTION	1998	$35,000
4931	0	N	500	8	CASPERS REGIONAL WILDERNESS PARK	3000940	001	The current water storage tank for Caspers Park is a 25,000 gallon reservoir. The	This project will replace the current 25k gallon reservoir with a new 50k gallon reservoir. Plans	2010	$150,000
4932	0	N	1000	4	LAKE SOLANO PARK	4800651	001	In October of 2008 Well number 1 in the Day Use Park test positive for both E coli and	The proposed project would fund the upgrading of current facilities that are in place.Youth Center	2010	$200,000
4933	0	N	2500	13	CSP - BODIE SHP	2610300	001	Bodie State Historic Park is a ghost town located in the High Desert of the Eastern	We plan on repairing the existing concrete structure at Rough Creek to prevent it from	2010	$35,000
4934	0	N	2500	13	CSP - BODIE SHP	2610300	002	The current water distribution system at Bodie State Historic Park was installed in the early	With this project, we would like to install new pipe or re-line the existing pipes within the park to get	2010	$350,000
4935	0	N	2800	9	CA STATE PARKS - D.L. BLISS	0910301	001	The main water distribution system at D. L. Bliss State Park leaks almost as much water	Due to the length of the water system, (approximately 20,000 feet) at D. L. Bliss State	2010	$750,000
4936	0	N	10000	4	EBRPD - DEL VALLE REGIONAL PARK	0105010	001	The Del Valle Water Treatment Plant is very old, fragile and requires renovation. Recent	The Del Valle Water Treatment Plant currently utilizes conventional filtration to render potable	2008	$1,500,000
4937	0	P	25	6	PETE JOHNSTON GM	4000692	001	Needs to improve source and storage facility.	Replace tanks, replace well liner and install ozone system	1998	$9,585
4938	0	P	30	10	PEARCE, JEFF H 39-40	3901354	001	Shallow well with high nitrates.	Drill new well with deep grout seal, new distribution lines.	2007	$19,000
4939	0	P	40	2	LASSEN COUNTY SERVICE AREA NO. 2	1805001	001	construct new water lines	construct new water lines	2005	$1,213,589
4940	0	P	44	19	SUPERIOR MUTUAL WATER COMPANY	1503209	001	Current system is in need of a backup well and tank.	Company needs to purchase a well & tank to tie in with current system as a backup well.	2003	$300,000
4941	0	P	60	19	TEHACHAPI VALLEY UNITED METHODIST	1503350	001	Tehachapi Valley Unified Methodist Church water system has only well. Therefore, the	As part of this project, Tehachapi Valley Methodist Church will either drill a second well or	2009	$500,000
4942	0	P	64	19	TURNING POINT MOTHER-INFANT	1502181	001	Turning Point Mother/Infant Program Water System has only well. Therefore, the water	As part of this project, Turning Point Mother Infant Program will drill a second well.	2009	$200,000
4943	0	P	70	19	EL CAMINO PINES LUTHERAN CHURCH	1503558	001	El Camino Pines Lutheran Church has only well. Therefore, the water system is	As part of this project, El Camino Pines Church will either drill a second well or develop an intertie	2009	$250,000
4944	0	P	75	19	CAMP CONDOR	1502307	001	The system uses spring box water. During dry years, water quits flowing. This water is	An old well and pump existed many years ago on the property. West Side Recreation and Parks	2003	$85,000
4945	0	P	85	19	STOCO MUTUAL WATER COMPANY	1500517	001	This system needs the following items according to Boyle Engineering's Report	Water Storage Tank - System does not meet the fire flow requirements set forth in the Kern County	2009	$525,000
4946	0	P	100	19	LINNS VALLEY SCHOOL	1502163	001	Linns Valley School has only well. Therefore, the water system is unreliable.	As part of this project, Linns Valley School will either drill a second well or develop intertie with	2009	$500,000
4947	0	P	100	19	AGBAYANI VILLAGE WATER SYSTEM	1500518	001	Agbayani Village Water System only has one well. Therefore, the water system is	As part of this project, Agbayani Village would either develop a second source of supply or	2009	$500,000
4948	0	P	100	18	WALKER CREEK RANCH EDUCATIONAL CENTER	2100545	001	To develop additional source capacity, should drought conditions threaten current sources.	Monitor levels and flow rates of current sources (two wells), and be prepared to drill additional	2009	$250,000
4949	0	P	119	19	TEHACHAPI CHURCH OF THE NAZARENE	1502753	002	Tehachapi Church of the Nazarene has only well. Therefore, the water system is	As part of the project, the Tehachapi Church the Nazarene will drill a new well or develop intertie	2009	$500,000
4950	0	P	130	19	TUSD - MONROE HIGH SCHOOL	1502691	001	TUSD-Monroe High School has only well. Therefore, the school water system is	As part of this project, the school will drill a new well.	2009	$200,000
4951	0	P	200	18	GEYSERVILLE EDUCATIONAL PARK	4900705	001	Delapidated chlorination system	Replace chlorinator	2003	$60,000

PPL#	Bonus	Type	Pop	District	Water System Name	Project Number		Problem	Project Description	Requested FY	Cost
4952	0	P	200	17	CAMP JONES GULCH	4100538	001	Inadequate supply.	Drill a new well to increase the recovery time and volume of the system.	1998	$20,000
4953	0	P	225	17	CINNABAR HILLS GOLF CLUB	4300986	001	The problems with our detention time and current GAC system make it very difficult to	Our current GAC system is very costly to replace (7500) 4 times per year. What we would like to	2010	$55,000
4954	0	P	227	18	TOMALES HIGH SCHOOL	2100538	001	Old tanks and poor treatment system	Replace tank and treatment system	2004	$250,000
4955	0	P	230	19	DI GIORGIO SCHOOL WATER SYSTEM	1502068	002	Di Giorgio School has only one well. Therefore, the water system is unreliable.	As part of this project, the Di Giorgio School will either drill a second well or develop intertie with	2009	$500,000
4956	0	P	230	19	DI GIORGIO SCHOOL WATER SYSTEM	1502068	001	Existing well is not producing probably because perforations have been closed off.	No water for public school. Must drill new well.	2003	$150,000
4957	0	P	250	17	FIELD SPORTS PARK/MARIPOSA	4300937	001	Source protection needed. Also, meters need to be installed.	Construct structure at well site and install meters to FSP and Mariposa.	1998	$8,000
4958	0	P	290	19	KERN VALLEY COURTS COMPLEX	1502756	001	Kern Valley Courts Complex has only one active well. Therefore, the water system is	As part of the project, kern Valley Courts Complex will either drill a new well or develop	2009	$500,000
4959	0	P	400	21	BITNEY SPRINGS CENTER WATER	2900563	001	Failing water storage tanks, poly tanks are cracking and may fail at any time	Replace two 10,000 gallon poly tanks, or construct new steel tank on site	2002	$50,000
4960	0	P	550	19	EL TEJON ELEMENTARY SCHOOL	1502074	001	El-Tejon Elementary School has only well. So, the water system is unreliable.	As part of this project, El Tejon School will either drill a second well or develop intertie with Lebec	2009	$500,000
4961	0	P	750	3	MENDOCINO SCHOOL DISTRICT- MENDOCINO	2300584	001	Project DescriptionReplace an aging and inadequately sized domestic water system for	Proposed new SystemThe current water system must be abandoned and replaced with a new	2008	$1,889,750
4962	0	P	887	19	RIO BRAVO GREELY SCHOOL WATER	1502229	001	Rio Bravo Greely School has only one well. Therefore, the water system is unreliable.	As part of this project, Rio bravo Greely School will drill a second well or devlop an intertie with	2009	$500,000

Total Projects for 'Category' = O (1414 Projects) **Total Costs for Category:** *$3,914,971,136* **Total Population served in Category:** *237,123,111*

Total Projects for all 'Categories' = (4962 Projects) ***Grand Total*** ***$11,095,328,897***