

CRESCENTA VALLEY WATER DISTRICT

2700 Foothill Boulevard, La Crescenta, California

**Agenda for the
Adjourned Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on May 21, 2013 at 7:00 p.m.**

Posted: May 17, 2013 at 3:00 p.m.

Any written materials distributed to the Board in connection with this agenda will be made available at the same time for public inspection at the District office located at the above address.

Call to Order and Determination of Quorum

Pledge of Allegiance

Adoption of Agenda

Public Comments

At this time the public shall have an opportunity to comment on any non-agenda item relevant to the subject matter jurisdiction of the Board. This opportunity is non-transferable and speakers are limited to one three (3) minute comment.

Foothill Municipal Water District Report

1. Report on activities at Foothill Municipal Water District.

Consent Calendar

1. Consideration and approval of Minutes of the Regular Meeting May 7, 2013.
2. Ratification of Disbursements for April 2013.

Action Calendar

The public shall have an opportunity to comment on any action item as each item is considered by the Board prior to action being taken. This opportunity is non-transferable and speakers are limited to one two (2) minute comment.

1. **Slurry Seal Paving on the 3100 Block of Santa Carlotta Street - Project E-911**
Consideration and motion to authorize the General Manager to advertise for bids for slurry seal paving on the 3100 Block of Santa Carlotta Street in conjunction with residents and an engineer's estimate for construction of \$8,700.
2. **SCADA System Upgrades – Phase 1B, Project C-920** – Consideration and motion to authorize the General Manager to enter into an agreement with Waterhammer, Inc for professional services for HMI Development, Programming & Upgrades to the District's SCADA System for a cost not to exceed \$18,088.
3. **Chlorination Station & Metering Vaults at Williams Reservoir, Project E-733CS**
– Consideration and motion to authorize the General Manager to reject all bids for the construction of a new chlorination station & metering vaults at Williams Reservoir
4. **F/Y 2013/14 Preliminary Water/Wastewater Budget** – Discussion on preliminary FY 2013/14 water and wastewater budgets.
5. **Letter of Opposition to AB-145** - Consideration and motion to authorize the General Manager to send a letter of opposition to AB-145 as requested by ACWA.

Information Items

Written Communications to District

Staff Reports

Secretary-Treasurer

1. Cash and Investments –May 21, 2013.

General Manager

1. Administrative Report.

District Engineer

1. Water Production Report – May 1 – 19, 2013.
2. Report on Administrative and Field Operations.

Program Specialist

1. Report on Water Conservation issues.

Attorney

1. Report on legal and related matters relevant to the District.

Reports of Committees

Engineering Committee

1. Consideration of engineering issues affecting the District.

Finance Committee

1. Consideration of financial issues affecting the District.

Employee Relations Committee

1. Consideration of employee relations issues affecting the District.

Policy Committee

1. Consideration of policy issues affecting the District.

Community Relations/Water Conservation Committee

1. Consideration of community relations/water conservation issues affecting the District.

Emergency Planning Committee

1. Consideration of Emergency Planning issues affecting the District.

Director's Oral Reports

Report on issues, meetings, or activities attended by Directors.

Closed Session

- **Conference with Legal Counsel – Existing Litigation (\$54956.9)**
 - Crescenta Valley Water District vs. Exxon Mobil et al.

Board Members' Request for Future Agenda Items

Adjournment

CRESCENTA VALLEY WATER DISTRICT
REGULAR MEETING, BOARD OF DIRECTORS
May 7, 2013

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Adjourned Meeting of April 22, 2013, a Regular Meeting was held on May 7, 2013, at 7:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with President James D. Bodnar presiding.

At roll call, the following Directors and staff members were present:

Directors:	James D. Bodnar Kerry D. Erickson Kenneth R. Putnam Kathleen M. Ross Judy L. Tejeda
Attorney:	Roland Trinh
General Manager:	Dennis A. Erdman (Absent)
Secretary-Treasurer:	Ron L. Mitchell
District Engineer:	David S. Gould
Others Present:	Mark Hass, IT Manager Wendy Holloway, Customer Accounts Supervisor Larry Byers, Superintendent

PLEDGE OF ALLEGIANCE

President Bodnar opened the meeting by asking Director Putnam to lead the Board and staff in reciting the Pledge of Allegiance.

ADOPTION OF AGENDA

It was moved by Director Ross, seconded by Director Putnam and carried by a 4-0 vote that the Agenda for the Regular Meeting of May 7, 2013 be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Mr. Gould reported that Ms. Nina Jazmadarian, FMWD General Manager, is going to bring the FMWD budget to the Foothill managers meeting for review on May 8, 2013. Also, she will be attending our Board meeting on May 21, 2013.

Director Tejeda arrived at 7:06 pm.

CONSENT CALENDAR

It was moved by Director Ross, seconded by Director Erickson and carried by a 5-0 vote to approve the Consent Calendar which consisted of the following items:

Minutes of the Adjourned Board Meeting held on April 22, 2013.

ACTION CALENDAR

FY 2013/14 Preliminary Water/Wastewater Budgets – Mr. Bodnar opened the discussion by thanking the staff for updating the budget with the directions requested by the Board. Staff reviewed two options with the Finance Committee to reduce the Maintenance & Operations expenses by \$100,000 and \$200,000, which also showed the anticipated water rate increases for the next five years for each option. The Finance Committee recommended that staff review Maintenance & Operations expenses and to look at a reduction of \$150,000 that will be presented at the Board Meeting. The Board discussed the three options and recommended that staff find where they can defer some of the costs. President Bodnar directed Staff to present the 6.9% rate increase that was written in the Proposition 218, and also to present the 3 different options that show the reductions of expenses at the Public Hearing.

INFORMATION ITEMS – Hometownstation.com: Newhall County Water District files suit against Castaic Lake Water Agency regarding rate structure. The Corsair: Santa Monica hopes to be dependent solely on ground water by 2020. ACWA.com: Snow Survey shows water content only 17% of normal as of May 2, 2013. LA Times: LA County Supervisors rejected requests by Newhall County Water District and Santa Clarita School Districts to change elections to even year's general elections.

WRITTEN COMMUNICATIONS TO DISTRICT – Mr. Erdman received a thank you note from Nico Pappas regarding the District's help in the landscape project at Encinal and Pennsylvania for his Eagle Scout.

REPORTS OF PERSONNEL

SECRETARY-TREASURER – Mr. Mitchell provided the Summary of Cash and Investment report which contained the following items:

Investment Portfolio Summary – as of May 7, 2013:

Cash Accounts	\$183,225
Great Pacific Securities	\$2,141,697
Bond Debt Service Fund Acct	\$417,045
Local Agency Investment Fund	\$1,436,532
Federal Farm Credit (78)	\$500,065
Federal Farm Credit (81)	\$1,002,250
Federal Farm Credit (83)	\$500,525
US Treasury (84) SOLD	
Federal Farm Credit (85) SOLD	
Federal Farm Credit (86)	\$994,490
Federal Farm Credit (87)	\$498,015
Federal Farm Credit (89) SOLD	
Federal Farm Credit (90) SOLD	
US Treasury (91) NEW	\$988,578

Fund Balances at March 31, 2013

Water	\$6,614,404.96
Wastewater	\$3,671,518.77
MTBE Contingency Fund	\$2,818,604.77

GENERAL MANAGER – Mr. Gould reported for Mr. Erdman who was absent. He said that Mr. Erdman attended a training workshop on Community-Based Water Resiliency which was sponsored by the US Environmental Protection Agency. The program material from the class has the potential to work well in La Crescenta because of the existence of the Community Emergency Response Team. He wanted to thank the Board for their guidance and input on the FY 2013/14 budget by narrowing the final options that are under consideration. Mr. Gould reported that staff has selected Cory Whitman to fill the Inspector position which now leaves the Customer Service Representative position open. He also reported that Kellen Boyce will celebrate his 11th year of service with CVWD and that there were no lost time accidents during the past three weeks and the “Days without a lost time accident” calendar is 107 days.

DISTRICIT ENGINEER

Water Production – For the period of April 1 through April 30, 2013, water production averaged 120.4 million gallons per day, which is **18.2% greater** than the daily average production of the same period in 2012. This is **5.2% greater** from the daily average production of the previous five years.

Rainfall: April 1 – 30, 2013	0.19”
Season-to-date:	11.06”

Administrative and Field Operations – Mr. Gould provided a memorandum and discussed the following:

Rainfall Update – 0.19” for April 2013. Rainfall total for 2012-13 is at 11.06”.

Report on Engineering:

CIP Projects – Pipeline 3000 & 3100 Block of Santa Carlotta – Complete. Finalizing Punch List items. 3 change orders to date. \$1,430 to move large boulder. \$3,340 for connection at Ramsdell & Santa Carlotta. \$3,140 for connection at Paraiso Way & Cloud. Total - \$7,910, which is less than \$36,000 allotted for the project. Paving on 3100 Block of Santa Carlotta – marked in field areas of trench resurfacing & contractor damage – to meet with homeowners to finalize costs & materials – prepare construction documents for bidding.

Ocean View Chlorination Project – Bids are due May 15, 2013.

Local Groundwater Assistance Grant Application – Public Hearing was on April 24, 2013. Awarding grants in July 2013.

Glendale – No Report.

FMWD Issues – Foothill Managers meeting to review Budget – May 8, 2013. FMWD GM report to Board on Budget.

ULARA – No Report

Water Meter Replacement Program – Replaced 990 meters. Working on meters installed between 1978-1980 from January – June 2013.

Report on Administrative and Field Operations:

Well Status – Current well capacity – Average 3.37 MGD. Well 12 is back in service. Well Levels & Production are decreasing due to lack of rain.

Booster Pumps – Oak Creek – Booster “C” needs to be replaced.

Glenwood Nitrate Plant – No Report.

Water Quality – No Report.

Mills Plant – No Report.

Reservoirs/Booster Stations – No Report.

MTBE Update – MTBE levels in Wells below 1ppb.

Field Maintenance and Operations update for April 15 - 30, 2013

Water lateral leaks & repairs

- 5831 Edmund
- 2412 Prospect
- 3532 Encinal
- 2128 Glenada
- 2440 Mountain
- 4485 Sharon

Water Main Leaks – No Report.

Fire Hydrant Replacement – No Report.

Developers Projects – 4201 Pennsylvania – to be served by the City of Glendale

Valve Replacement – No Report.

General Maintenance – Valve Exercising Program.

SCADA/Telemetry System – No Report.

Sewer Maintenance – Sewer cleaning – Rosemont, Teasley, Briggs, Orange Cove, Chapman, Panorama, El Moreno, El Sereno, Mountain streets.

WATER CONSERVATION – Ms. Scott, who wasn't able to attend the meeting, asked Mr. Gould to remind the Board of the Chamber Mixer on May 8, 2013 at 6:00 to 8:00 PM and that a Smart Gardening Class is scheduled on Saturday, May 11, 2013 at 9:00 AM.

ATTORNEY – Mr. Trinh reported on a letter received from ACWA stating they are working with the Legislature as well as the Executive Branch on AB145 and are seeking letters of opposition from its members. He also reported on cell phone tower leases and his office is familiar with the leases. These leases can raise revenue by \$2,500 per month or \$30,000 per year plus CPI escalators of 2 or 3% each year. The leases usually are for 5 years with renewal clauses.

Engineering Committee – Director Bodnar reported that the Committee will meet on May 31, 2013 at 3 PM.

Finance Committee – Director Tejeda reported that the Committee met on April 30, 2013 at 10:00 AM and the minutes were discussed with Action Item 1.

Employee Relations Committee – Director Erickson reported that the Committee met in a closed session and no action was taken.

Policy Committee – Director Putnam reported that the Committee had no met; however a meeting will be scheduled as needed.

Community Relations/Water Conservation Committee – Director Ross reported that the Committee had not met; however a meeting will be scheduled as needed.

Emergency Planning Committee – Director Bodnar reported that the Committee had not met; however a meeting will be scheduled as needed.

DIRECTORS ORAL REPORTS

Director Ross reported that she attended Arbor Day and was pleased with the Boy Scouts report on their projects and working with the District. She also said that the CVWD booth looked nice and was well represented by the District.

Director Erickson reported that he has been approached by customer regarding the Prop 218 Notice. He also attended the Arbor Day event and said that Nico Pappas gave an excellent talk. He also said a customer had some very complimentary comments about the District personnel and their performance in the field.

Director Bodnar reported that he too attended Arbor Day and said it was very well by attended by District customers and the District had an excellent location for the booth. He also reported that on April 24th he went on a tour of the White Water Turn Out on the California Aqueduct and toured Coachella Valley Water District. On April 25th and 26th he went on a MWD Board tour of Central Valley and many nearby farms. On April 30th he did an inspection trip of the East Branch Extension in San Bernardino to Palm Springs. He also reported there is a possibility that the District's Storm Water Grant of \$157,000 can be doubled with a new Foundational Action Funding Program by MWD. And on May 10th he will be talking to 4th graders at Mountain Avenue School.

Director Tejeda reported that she was approached by a customer who asked that the rates not be raised. She also reported that Dennis and his wife provide the treats for the Board meetings at their own cost and that it is not paid by the District.

Director Putnam – No Report

CLOSED SESSION

No reportable action.

ADJOURNMENT

There being no other business to come before the Board, at 9:14 p.m., it was moved by Director Ross, seconded by Director Erickson and carried by a 5-0 vote that the meeting be adjourned to May 21, 2013 at 7:00 p.m.

APPROVED

James D. Bodnar
President

Ron L. Mitchell
Secretary-Treasurer

CASH DISBURSEMENTS LIST

APRIL 2013



Check#	Check Date	Payable To	Description	Water Amount	Sewer Amount
Fund: 01 Water					
0	4/23	Southern California Edison Co.	Power Purchased 03/2013	17,878.65	231.65
27766	4/1	ACWA/Joint Powers Ins. Authori	Excess Public Employee Fidelity Program 4/1/13 to 4/1/14	622.50	622.50
27767	4/1	AT&T	PRI Line 02/2013	252.96	84.32
27768	4/1	Burke, Williams, & Sorensen, LLP	Legal Services	110.63	36.87
27769	4/1	California Urban Water Cons Council	Membership Dues for 2013	2,007.86	669.28
27770	4/1	California Water Environment	Membership Renewal	105.00	35.00
27771	4/1	Cargill, Inc - Salt Division	25.01 tons of bulk solar salt	2,905.15	
27772	4/1	Chemsearch	4 cases(12 per) Yield	365.58	365.58
27773	4/1	Coastline Equipment Co.	Repair control joystick on backhoe	240.16	80.05
27774	4/1	Colonial Life & Accidents Ins.	Employee Paid Insurance	183.61	
27775	4/1	Consolidated Elec. Distributor	Misc. electrical parts (plugs, plates, tees, connectors, etc.)	194.51	155.39
27776	4/1	CSG Systems, Inc	Printing & Postage Controls 1-4	1,495.62	1,495.62
27777	4/1	Federal Express	Shipping Charges Office	12.64	12.64
27778	4/1	Fire Master	Cost to service all fire extinguishers	572.01	190.67
27779	4/1	Sargis Garibyan	Refund of Tenant Deposit	99.28	
27780	4/1	Harrington Ind Plastics LLC	PVC purple primer, bushings, flanges, pvc cement	229.70	
27781	4/1	L.A. County Dept. Public Works	Excavation Permits	6,049.80	
27782	4/1	L.A. County Dept. Public Works	Excavation Permits	7,242.00	
27783	4/1	Lock-Up Inc.	Gate maintenance at Glenwood Plant	255.00	85.00
27784	4/1	Logan Supply Co. Inc	Black marking paint - 72 cans	146.53	146.53
27785	4/1	Rassac Air Systems	Heating/ AC Maintenance Office	356.25	118.75
27786	4/1	Southland Pipe Corp.	1,840 feet of 8.625" CMC&CML Weld Bell Steel Pipe 20' sticks	35,189.56	
27787	4/1	Star Ford	Unit #36 repair/calibrate pcm and new air filter		98.49
27788	4/1	Sully-Miller Contracting Co.	5.13 tons of cold patch	551.28	
27789	4/1	The Gas Company	Gas Purchased Office	90.48	30.16
27790	4/1	UPS	Shipping Charges Plant	15.19	15.19
27791	4/1	Vision Service Plan Co-(CA)	Group Vision for 04/2013	224.07	149.37
27792	4/1	Web Advanced	Annual Maintenance	405.00	135.00
27793	4/1	Western Water Works	Tester indicator, 8"slip-on weld flanges, meter adaptors, meter wrenches, drill bits, gaskets, bolts, locating wire	4,034.74	268.14

Check#	Check Date	Payable To	Description	Water Amount	Sewer Amount
27794	4/1	Star Ford	Unit #36 repair/calibrate pcm and new air filter	295.48	
27796	4/3	Cash-Petty Cash	Replenish petty cash	281.57	79.31
27797	4/3	Downey Brand Attorneys LLP	ULARA legal fees thru Feb 28, 2013	1,390.00	
27798	4/3	Dennis A. Erdman	Health Reimbursement	86.40	57.60
27799	4/3	Ron Mitchell	Health Reimbursement	215.41	143.61
27800	4/5	ARC	Monthly Bond Plots	807.17	269.05
27801	4/5	Eurofins Eaton Analytical Inc.	Water Analysis	538.00	
27802	4/5	Grainger	Eye Drops -14 bottles, 4 cases of paper towels	130.25	99.26
27803	4/5	Graybar Electric Co., Inc.	Pole and wall mounted enclosures with kits for wireless network	503.63	
27804	4/5	Great America Leasing Corp.	Kyocera Copiers Systems Lease	434.91	434.91
27805	4/5	Haaker Equipment Company	Unit # 31 - 6" Expandable Plug		51.84
27806	4/5	Stephen P. Korejwo	IT Support for March 2013	1,091.25	1,091.25
27807	4/5	Microflex Corporation	4 boxes extra large safe grip latex gloves	398.45	132.81
27808	4/5	Staples Business Advantage	Misc Office Supplies	11.32	11.31
27809	4/5	Tesco Controls, Inc	System Performance Investigaion and HDS Changeover	2,371.00	437.50
27810	4/5	Toro's Lawnmower & Garden	Oval carabiner and blower for Glenwood Plant	101.04	101.03
27811	4/5	Tri-Xecutex Corp	Service Alarm System due to false alarms.	504.80	168.27
27812	4/5	Univar USA Inc	1432 gal.bleach GP/Mills	2,377.17	
27813	4/5	UPS	Shipping Charges Plant	9.25	9.24
27814	4/5	Western Water Works	2-3" flg.cplg.adapters; nipples; blind flanges; 1000' of IBS pipe	1,252.79	
27815	4/10	All American Landscape Co.	Maintenance Landscaping Main Office	217.50	72.50
27816	4/10	Ameripride Uniform Services, Inc	Uniform Rental 03/2013	375.07	125.02
27817	4/10	Anawalt Lumber & Materials Co.	Misc Hardware 03/2013	110.08	19.51
27818	4/10	Arrowhead Mountain Spring Wate	Distilled Water	74.80	
27819	4/10	BC Laboratories, Inc	Water Analysis	2,485.25	
27820	4/10	BC Laboratories, Inc	Water Analysis	2,806.50	
27821	4/10	Bonnors Equipment Rentals	Misc Rentals 03/2013	51.75	51.75
27822	4/10	Charter Communications	Phone, Cable Charges 03/2013 Glenwood Plant, Mills, Office	3,657.97	1,219.30
27823	4/10	Choice Pest Control	Monthly Service Mills	243.75	105.25
27824	4/10	Do-it Center	Misc Hardware 03/2013	193.15	8.18
27825	4/10	First Choice	Coffee Service Office	87.19	87.18
27826	4/10	Foothill Car Wash, Lube & Oil	Oil Change - Units 14, 7, 1	116.64	38.88
27827	4/10	Wendy Holloway	Reimbursement for Springbrook Conference 4/1/13 to 4/4/13	431.88	143.95
27828	4/10	Home Depot Credit Services	Liquid plastic dip for pipe wrenches	11.42	3.80
27829	4/10	Joan Kolbe	Refund Check	26.57	
27830	4/10	Jae Sung Lee	Refund Check	7.57	

Check#	Check Date	Payable To	Description	Water Amount	Sewer Amount
27831	4/10	O'Reilly Auto Parts	Misc Supplies 03/2013	221.11	87.49
27832	4/10	Office Depot - Credit Plan	Misc Supplies 03/2013	166.05	166.03
27833	4/10	Orchard Supply Hardware	Misc Hardware 03/2013	565.84	264.07
27834	4/10	Ramco	Crushed misc. base 03/2013	1,168.14	
27835	4/10	Matthew Shin	Refund Check	29.29	
27836	4/10	The Gas Company	Gas Purchased 03/2013 Plant	80.24	26.75
27837	4/10	Underground Service Alert/SC	Underground Notification 03/2013	114.75	38.25
27838	4/10	Waste Management - Sun Valley	Disposal Service 04/2013 Plant	537.20	179.06
27839	4/16	ABC Auto Electric	Unit #9 -battery,rewire emergency lights	240.00	79.99
27840	4/16	ACWA/Joint Powers Ins. Authori	Worker's Compensation Program 01/2013 to 03/2013	26,990.00	17,994.00
27841	4/16	ACWA/JPIA	Group Health and Dental 05/2013 to 06/2013	32,014.64	21,343.09
27842	4/16	All American Landscape Co.	Winter Pruning Main Office - Labor and Hauling	1,387.50	462.50
27843	4/16	AT&T	03/2013 Main Office Phone Service	878.44	298.21
27844	4/16	Sally Balonick	Refund of Tenant Deposit	100.00	
27845	4/16	BC Laboratories, Inc	Annual drinking water well testing	5,476.00	
27846	4/16	Melvin L. Blevins	M-781 Professional Services for MTBE	300.00	
27847	4/16	CA Dept. of Health Services	Water Systems Fees	6,867.00	
27848	4/16	CalPers	Employee Contributions 03/2013	9,173.45	6,115.60
27849	4/16	Cargill, Inc - Salt Division	25.10 tons bulk solar salt	2,910.99	
27850	4/16	City of Glendale Water & Power	Power Purchased 03/2013	28,929.16	25.68
27851	4/16	City of Los Angeles	Reconciled Billing for Capital Portion of Asscs.		51,529.00
27852	4/16	Civiltec Engineering Inc	M-897 Hydraulic Modeling Services	10,107.20	
27853	4/16	Fire Master	Recharge Fire Extinguisher	60.52	20.18
27854	4/16	Fred M. Boerner Motor Co.	Unit #31 chassis service, oil change, check/adjust brakes		526.19
27855	4/16	Grainger	Drill bit set, socket set, hex bit socket set	106.04	106.01
27856	4/16	Graybar Electric Co., Inc.	Handle padlock doors; 2 wall mounted & 4 pole mounted enclosures for wireless network	869.76	
27857	4/16	Joseph A. Huerta	Reimbursement for Mileage Jan-Mar 2013	20.17	1.02
27858	4/16	Ken Daniels Automotive, Inc	Unit #38 - Flush auto transmission and check brakes	118.39	39.46
27859	4/16	L.A. County Dept. Public Works	Excavation Permits	6,669.00	
27860	4/16	L.A. County Dept. Public Works	Excavation Permits	6,669.00	
27861	4/16	L.A. County Dept. Public Works	Excavation Permits	5,928.00	
27862	4/16	L.A. County Dept. Public Works	Excavation Permit	2,842.00	
27863	4/16	Lagerlof, Senecal, Gosney & Kr	Legal Services 03/2013	2,191.00	1,075.00
27864	4/16	Pam Leddy	Reimbursement for Springbrook Conference	283.26	94.41
27865	4/16	Joseph & Susan Lee	Turf Rebate	600.00	

Check#	Check Date	Payable To	Description	Water Amount	Sewer Amount
27866	4/16	Northern Safety Co., Inc	Fire extinguisher vehicle brkt, heavy duty brackets, 2 extinguishers	394.51	131.50
27867	4/16	Paper Cuts, Inc	Paper Shredding 03/2013	40.31	13.44
27868	4/16	Paveco Construction Inc	List 732 Paving Various Locations	11,958.10	
27869	4/16	Still Mor Automotive Inc.	Unit #6 replace 7 coil packs		728.47
27870	4/18	Larry Byers	Vision Reimbursement	43.19	28.79
27871	4/18	Direct Connection	Postage for Prop 218 Notice Mailing	976.50	976.50
27872	4/19	A.J. Masters, Inc	Window Replacement Main Office	213.94	71.31
27873	4/23	Dennis A. Erdman	Vision Reimbursement	321.12	214.08
27874	4/24	Acme Wiping Materials	4 boxes rags	127.20	127.20
27875	4/24	ADS, LLC	Monthly Monitoring		1,580.00
27876	4/24	Aflac	Employee Paid Insurance	1,174.72	
27877	4/24	Airgas USA, LLC	Monthly Cylinder Rental	150.11	150.11
27878	4/24	Kirk Anderson	Remove Bee's from Meter Box 2921 Fairmount Ave.	200.00	
27879	4/24	Associated Soils Engineering	8" Water Main Replacement Santa Carlotta	1,690.00	
27880	4/24	AT&T	PRI Usage 04/2013	1,139.24	379.74
27881	4/24	AT&T Mobility	Cell Phone Charges 03/2013	1,776.56	592.18
27882	4/24	Steven Balanchi	Refund Check	20.81	
27883	4/24	BC Laboratories, Inc	Water Analysis	171.50	
27884	4/24	Cargill, Inc - Salt Division	25.32 tons bulk solar salt	2,925.97	
27885	4/24	City of Glendale Water & Power	Power Purchased 03/2013 at Dunsmore Reservoir	41.95	
27886	4/24	CSG Systems, Inc	Printing and Postage Controls 1-4	1,525.99	1,525.99
27887	4/24	Curtis 1000, Inc.	Postage for Pipeline Newsletter	837.55	837.55
27888	4/24	Eurofins Eaton Analytical Inc.	Water Analysis	190.00	
27889	4/24	Foothill Municipal Water	Water Delivery	137,548.16	
27890	4/24	Fred M. Boerner Motor Co.	Replace sensor in Unit #31		118.76
27891	4/24	Grainger	Fingertip & knuckle bandages, gloves and padlocks	227.81	52.85
27892	4/24	HD Supply Waterworks Ltd	3/4x1(M) meter adpt; brass tees; nipples, angle stops, ball valves, couplings, and corp stops for stock	14,171.44	
27893	4/24	Hutchinson & Bloodgood	Compcon Consulting 03/2013	127.50	42.50

Check#	Check Date	Payable To	Description	Water Amount	Sewer Amount
27894	4/24	Joseph G. Pollard Co., Inc	2 valve tongs	56.68	56.68
27895	4/24	Lillestrand Leadership Cons. Inc	Leadership training	891.52	891.51
27896	4/24	Lincoln Financial Group	Life and Long Term Disability Insurance	594.96	396.64
27897	4/24	Carin Memmer	Refund Check	19.53	
27898	4/24	Northern Tool & Equip Co.	3 wheel drum dollies	184.48	184.48
27899	4/24	Michelle Nunes	Turf Rebate 3430 Montrose Avenue	975.00	
27900	4/24	Polyporthables	Deoderizers, soap, foot pumps	104.22	125.22
27901	4/24	Pumping Solutions, Inc.	Fill Cover Gasket	268.60	
27902	4/24	Quinn Power Systems	Unit #18 major tuneup	3,442.86	1,147.62
27903	4/24	Red Wing Shoe Store	Safety Boots Steve Dulay and Jim Halaszynski	267.51	89.17
27904	4/24	Royal Wholesale Electric	Receptacles, inlet, 60 amp 600 volt breaker	1,844.98	
27905	4/24	Sawyer Petroleum	500 gallons of clear diesel fuel	1,423.42	474.47
27906	4/24	Shell	Gas Purchased 03/2013	2,214.11	738.04
27907	4/24	Staples Business Advantage	Misc Supplies	144.39	144.39
27908	4/24	Star Brite Bldg. Maintenance Inc	Janitorial Service 04/2013	618.75	206.25
27909	4/24	Techpro Sales & Service, Inc	Encinal "A" seal repair	529.88	
27910	4/24	Toro's Lawnmower & Garden	Parts for camera truck generator, repairs to chopsaw, maintenance of hydro excavator	1,314.08	616.94
27911	4/24	UPS	Shipping Charges Plant	44.15	44.14
27912	4/24	Vivax-Metrotech	Repair 810 locator	159.72	159.71
27913	4/24	Vulcan Materials Company	Mixed Bobtail	450.00	
27914	4/24	Water Wise Consulting, Inc	Water Audit 2443 Upper Terrace	175.00	
27915	4/24	Wells Fargo Card Services	Erdman: AWWA Management Conf. - hotel and meals; ASCE symposium registration	773.47	257.82
27916	4/24	Wells Fargo Card Services	Gould: AWWA Management Conf. -hotel & transportation; AWWA Spring Conf. -hotel, trans., meals	1,325.73	441.94
27917	4/24	Wells Fargo Card Services	Hass: Laser pointers for budget workshop, safety boots, monthly recurring charges, computer hardware	777.40	340.85
27918	4/24	Wells Fargo Card Services	Mitchell: Airfare to Springbrook Conf. for Holloway and Leddy	673.92	224.62
27919	4/24	Wells Fargo Card Services	Scott: Lunch with consultant	22.88	7.63
27920	4/24	Wells Fargo Card Services	Tejeda: ACWA Spring Conference - registration	420.00	140.00
27921	4/24	Western Water Works	2 - 10" od pipe restraints for nitrate plant	279.04	
27922	4/24	Tracey Ziegler	Refund Check	39.87	
			Subtotal	\$ 458,177.21	\$ 124,719.59
			Total Disbursements for April 2013	\$ 582,896.80	

PAYROLL REPORT
April-13

Directors.....	\$	1,530
Office Regular Payroll.....	\$	117,930
Vacation/Sick Pay Out.....	\$	-
Plant Regular Payroll.....	\$	101,034
Vacation/Sick Pay Out.....	\$	-
Employer Payroll Taxes.....	\$	16,437
Payroll Service Charges.....	\$	342
Total.....	\$	<u>237,273</u>

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 1

May 21, 2013

To: Honorable President and Members of the Board of Directors
From: David S. Gould, P.E. – District Engineer
Subject: Slurry Seal Paving on the 3100 Block of Santa Carlotta Street
Advertise for Bids, Project E-911

ACTION ITEM:

1. **Slurry Seal Paving on the 3100 Block of Santa Carlotta Street - Project E-911**
Consideration and motion to authorize the General Manager to advertise for bids for slurry seal paving on the 3100 Block of Santa Carlotta Street in conjunction with residents and an engineer's estimate for construction of \$8,700.

BACKGROUND

CVWD has completed the installation of a new 8-inch water main pipeline on the 3000 Block of Santa Carlotta Street between Cloud Avenue and Ramsdell Avenue, the 3100 Block of Santa Carlotta Street and the lower portion of the 4900 Block of Cloud Avenue from Paraiso Way to Santa Carlotta Street.

In December 2012, the residents on the 3100 Block of Santa Carlotta Street, which is a private street, requested that the Board consider re-pavement of the entire street after the completion of the pipeline. The Board directed staff to work with the local residents on a solution that would be considered by the Board.

DISCUSSION:

Staff has met twice with the local residents, once before construction and another time after construction was complete. At the first meeting, staff reviewed a number of pavement options, preliminary costs and cost sharing arrangements. It was the consensus of the group that the pavement option will be a slurry seal, type II, which will increase the life of the existing pavement. Also, it was agreed that CVWD would pay for 1/3 of the cost based on the pipeline trench and the residents would pay the remaining 2/3 of the cost to slurry seal the street. Finally, it was agreed that CVWD will provide construction administration for the project.

At the second meeting, which was after construction was completed, staff met with the residents again. The residents were very appreciative of the way De Sigio Construction handled the project and access to their residences. Staff reiterated the discussion from last December and talked about the final areas to be slurry sealed. In addition, it was discussed to add a bid item for sealing of the existing cracks in the pavement.

Another issue that Staff has been working with the local residents was their concerns about a number of gouges and scrapes in the pavement that were caused by the contractor. Staff has identified these areas in the field and will be discussing it further with the contractor about cost sharing.

Finally, there are two (2) existing sewer manholes which need to be raised to grade and CVWD will pay for the cost. This was an existing condition and the project provides an opportunity to fix it.

Staff also discussed that a letter will be sent to all residents explaining the project, the cost to each resident, the time frame in which to send payment, and proposed schedule and an explanation of the one-year warranty that the contractor will provide as part of the project. After one year, the maintenance of the street will be the responsibility of the local residents.

The following table shows a preliminary cost breakdown that will be finalized after receiving bids from paving contractors.

3100 Block of Santa Carlotta Street											
Construction Cost Estimate - 67%/33% Split											
Pavement Type	Street Total (SF)	CVWD Portion (SF)	Cont. Portion (SF)	Resident Portion (SF)	Cost per SF	Total Cost	Cost to CVWD	Cost to Cont.	Cost to Resident	# of Houses	Cost per House
Slurry - Type II	15,800	5,267	1,215	9,318	\$0.41	\$6,500	\$2,167	\$500	\$3,833	20	\$192
Crack Sealing	Est.					\$500	\$167		\$333	20	\$17
Raise MH	Est.					\$1,200	\$1,200				
Misc	15,800	5,267		10,533	\$0.03	\$500	\$167		\$333	20	\$17
Total						\$8,700	\$3,700	\$500	\$4,500	20	\$225
Notes:											
1. CVWD Portion - 15,800 SF X .33333 = 5,267 SF											
2. Contractor Portion - Estimate = 1,215 SF											
3. Residents Portion - 15,800 - 5,267 - 1,215 = 9,318 SF											

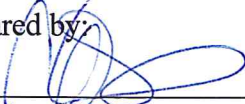
RECOMMENDATION:

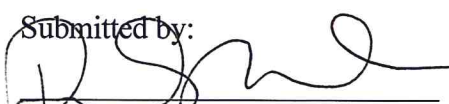
It is staff's recommendation to authorize the General Manager to advertise for bids for slurry seal paving on the 3100 Block of Santa Carlotta Street. The bids will be due by June 12, 2013 and awarded at the Jun 18, 2013 Board Meeting. Staff will work with the local residents on payment and provide a release of liability after the one-year warranty. It is also staff's recommendation that work will not start on the project until payment has been received from all the local residents. It is anticipated that construction will start in late July or early August and completed within one week. Ms. Christina Olmedo will be the project manager and Cory Whitman will perform the field inspection.

FUNDING AVAILABILITY:

There are sufficient funds available in the following accounts for the project:

Account Description	Amount
FY 12/13 Water CIP- Water Distribution -Remaining as of 12/1/12	\$455,795
Transfer - Reservoir Site Imp. - Pickens Canyon & Repairs to Ramsdell Mixing Station (Projects not completed in FY 12/13)	\$58,000
Revised Total for Water CIP- Water Distribution	\$513,795
Contractor Costs	<\$363,640>
Change Orders	<7,915>
Additional costs such as material purchase by CVWD, soils engineer, inspection costs & miscellaneous costs	<\$129,642>
Total Project Costs to Date	\$503,597
Amount Remaining in Water CIP - Distribution System	\$10,198
Cost Estimate - Paving - CVWD Costs	<\$3,700>
Amount Remaining in Water CIP - Distribution System	\$6,498

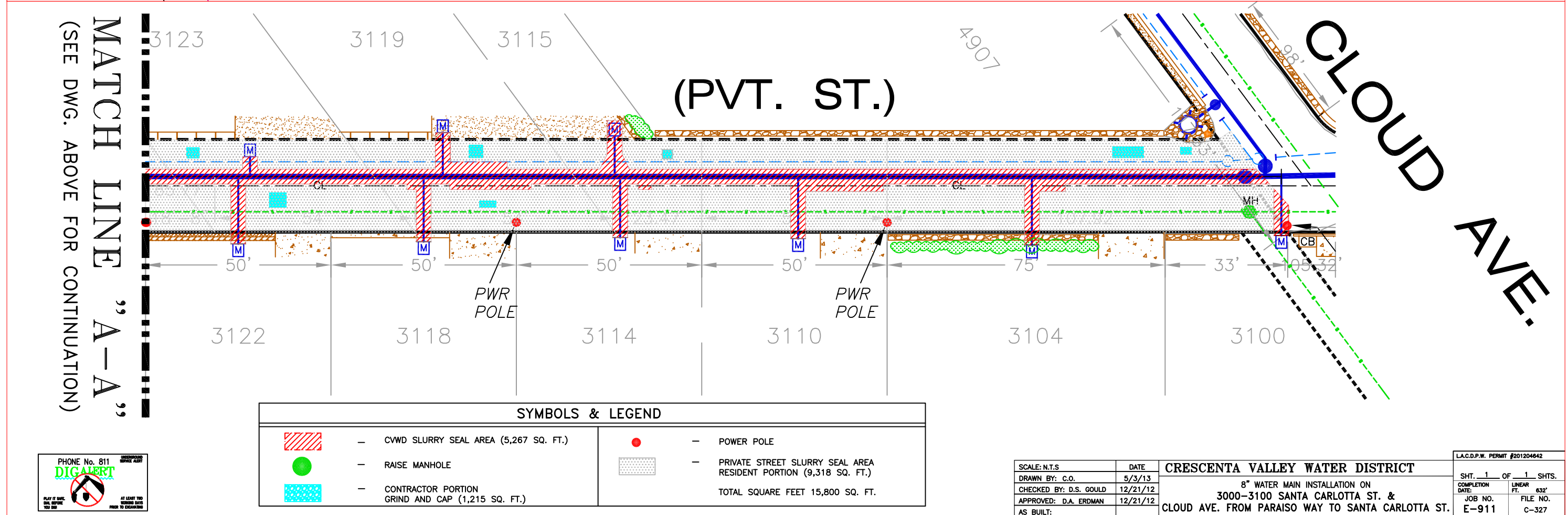
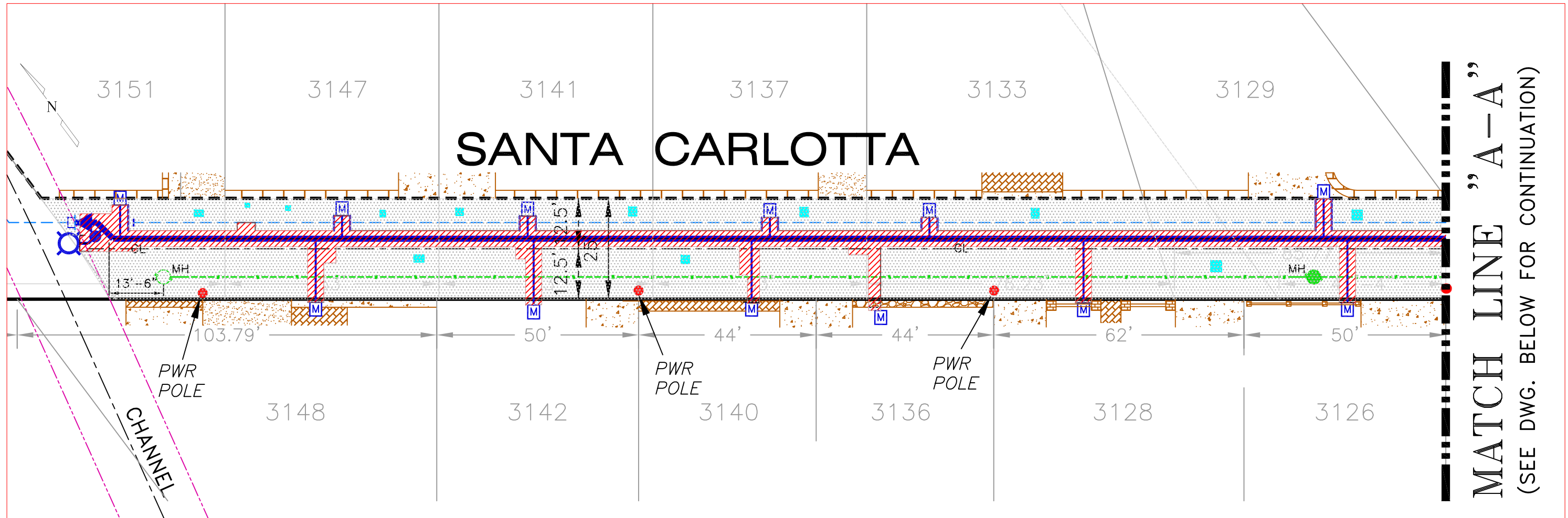
Prepared by: 
Christina Olmedo
Assistant Engineer

Submitted by: 
David S. Gould, P.E.
District Engineer

Attachments:

1. 3100 Block of Santa Carlotta - Location Map

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CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 2

May 21, 2013

To: Honorable President and Members of the Board of Directors

From: David S. Gould, P.E. – District Engineer

Subject: SCADA System Upgrades – Phase 1B, Award of Contract, Project C-920

ACTION ITEM:

1. **SCADA System Upgrades – Phase 1B, Project C-920** – Consideration and motion to authorize the General Manager to enter into an agreement with Waterhammer, Inc for professional services for HMI Development, Programming & Upgrades to the District's SCADA System for a cost not to exceed \$18,088.

BACKGROUND:

CVWD maintains a Supervisory Control And Data Acquisition (SCADA) system which transmits information on the status of CVWD's facilities such as pumps, wells, reservoirs, and the wastewater lift station. The information is transmitted to a central SCADA computer server unit and allows CVWD's System Operators to monitor system operation, acknowledge alarms, and review Program Logic Control (PLC) set points and alarm history. The SCADA system is set up with alarms which alert CVWD's System Operators of impending problems and allows the operators to react before a situation turns critical. The SCADA system also records and stores information for staff to review past trends and critical functions for future reference.

On April 18, 2013, the Board authorized the General Manager to send a Request for Proposal (RFP) for professional services to assist the District with SCADA Improvements - Phase 1B which included additional Human Machine Interface (HMI) development, programming and updating the SCADA system graphics. These will allow for the new data input and control output from the field (Phase 1A) to be displayed and controlled by the System Operators either at the central computer or remotely. In addition, staff reviewed over 125 SCADA screens to update the graphics and correct minor inaccuracies. The RFP explains the needs of the District for HMI development, programming, and updates to the SCADA screens and additional output controls.

DISCUSSION:

Staff held a mandatory pre-bid meeting on May 8, 2013 to review CVWD's SCADA System and to ask questions with the following consultants attending the meeting.

On May 15, 2013, staff received the proposal from and read the following proposals for this project:

	<u>Consultant</u>	<u>Total Proposal Amount</u>
Low	Waterhammer, Inc.	\$18,088
2	Byrd Industrial Electronics	\$36,479
3	Cannon	\$55,000
4	Tetra Tech	\$55,339
5	Tesco Controls, Inc	\$67,575
6	Trimax Systems Inc	No Bid

Waterhammer, Inc of Upland provided a proposal to complete the services requested. That proposal was 74% lower than the District's budget of \$70,000. Waterhammer has worked on CVWD's SCADA system as well as TESCO equipment and has provided support over the past 15 years.

Waterhammer has also worked on SCADA systems performing similar tasks at FMWD, City of La Verne, City of Brea, and Sunny Slope Water District. Staff is very familiar with Waterhammer personnel and has worked well with them in the past.

RECOMMENDATION:

It is staff's recommendation to authorize the General Manager to enter into a professional services agreement with Waterhammer for \$18,088. The project should begin in early June 2013 and be completed by the end of September 2013. Mr. Mark Hass and Mr. Raymond Dodge will be the project managers.

The project budget is \$70,000 and a portion of this cost is already included in the FY 12/13 Water and Sewer Capital Outlay Budget and the remainder will be included in the FY 13/14 Water and Sewer Capital Outlay Budget.

ENVIRONMENTAL REVIEW:

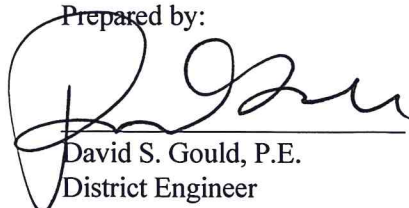
N/A

FUNDING AVAILABILITY:

There are sufficient funds available in the following accounts for the project:

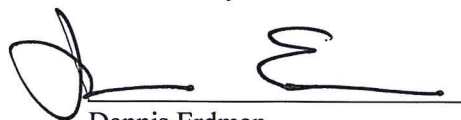
Account Description	Amount
FY 12/13 - Water - Capital Outlay (75% of Total)	\$3,000
FY 12/13 – Sewer Capital Outlay (25% of Total)	\$1,000
Total FY 12/13	\$4,000
FY 13/14 - Water - Capital Outlay (75% of Total)	\$49,500
FY 13/14 – Sewer Capital Outlay (25% of Total)	\$16,500
Total FY 13/14	\$66,000
Total Funds Available for Project	\$70,000
Proposal Amount	<\$18,088>
Amount Remaining	\$51,912

Prepared by:



David S. Gould, P.E.
District Engineer

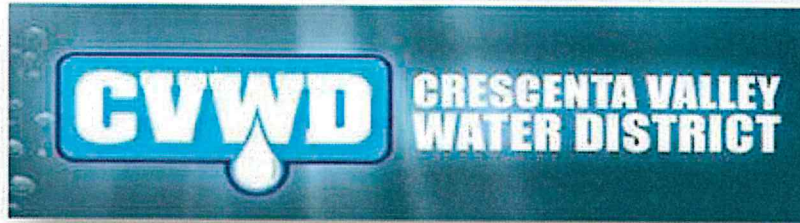
Submitted by:



Dennis Erdman
General Manager

Attachments:

1. SCADA Improvements - Phase 1B – Request for Proposal
2. Waterhammer Proposal



Request for Proposal

SCADA Improvements – Phase 1B HMI Development, Programming & Upgrades PROJECT M-920

PROPOSAL DUE DATE: May 15, 2013

Introduction:

Crescenta Valley Water District (CVWD) upgraded its SCADA computer system and programming at its main station at CVWD's Glenwood Operation Facility (Central Server) and additional programming at several CVWD sites' RTU/PLCs (see attached SCADA Improvements – Phase 1A RFP for reference) over the past two (2) years.

In addition, CVWD completed the installation of a radio communication network that brings signals to the main RTU at the Glenwood Operation Facility.

After completion of these upgrades, it was determined that additional SCADA HMI development and programming was needed for new data input and control output throughout the District and at the Central Server. In addition, there are corrections to the existing HMI and additional screens that are incorporated into this request for proposal (RFP).

Project Objective:

The purpose of this RFP is such that the newly added data input being transmitted from CVWD sites' RTU/PLCs need to be displayed and controlled from the Central Server. Also, a number of graphical corrections and upgrades are needed on the existing SCADA HMI and finally the alarm dialer application needs to include the updated data input.

CVWD is requesting a proposal from your firm to provide the necessary HMI development and programming for the work as described below:

Scope of Work:

1. Develop the SCADA Central Server HMI screens and programming changes to the display and controls as shown on the attached "CVWD HMI Development and Programming Summary Table 1" (Table 1).
2. Update each HMI screen including graphics, wording and programming per the attached screen shots and Table 1.
3. Add additional screens and programming for Pickens Canyon Reservoir, Shields Reservoir, Dunsmore Reservoir, Seismic Sensor Controls and Amps/Volts Controls as shown in Table 1.
4. Update the "Quick Links Side Control Bar" to include Shields Reservoir, Dunsmore Reservoir, Seismic Sensor Controls and Amps/Volts Controls as shown on the attached Side Bar Layout.
5. Station Reset Button – The "Station Reset" button shown on a number of screen shots is used to remotely reset an alarm at the PLC. This function is for non-volatile conditions that do not require "on-site" verification and can be determined by causal conditions returning to acceptable limits.

For example "Station Reset" is used for clearing a "low low" level pump event stop once the operator notes the "level" is returned to normal. It is not used to restart a "failed" pump, which can only be done on site.

This function currently works, however is random on its success. The current "Station Reset" button on the HMI acknowledges after multiple attempts with no notable frequency. This function requires troubleshooting and correction to a normal "once press" operation.

6. Monitor Button – The "Monitor" button when pressed changes the fields into an updatable entry window. Once characters are typed in the entry window and focus is changed either by the "enter" or "tab" key, or other method the change(s) are applied. This function needs to be changed to include an "acknowledged" challenge after entry to allow correction before the variable is updated.
7. Provide on-site testing with CVWD personnel present to review each screen as shown on the Table 1 prior to completion of the project.
8. Provide full documentation of work completed for the HMI Development and Programming.
9. Project meetings – attend a minimum of four (4) on-site meetings including a kick-off meeting, 50% completion meeting, 90% completion meeting and a 100% completion meeting.

Additional Responsibilities:

1. Consultant proposal shall include a detailed list itemizing the tasks required to be completed as shown on the scope of work outlined herein.
2. The proposal shall include a detailed list itemizing the tasks required to complete a scope of work addressing all project criteria outlined above. Each task shall include a detailed estimate of man-hours required to complete each task.
3. Consultant must have completed at least five (5) comparable projects and should provide a list of projects including the dates completed, location of work, size of project in dollars, names, addresses, and phone numbers of persons in charge of project construction, and the name and address of the public agency or firm for whom the project was completed.
4. Consultant will assign a responsible representative and an alternate to perform the assigned tasks. Both will be identified in the proposal. This representative will remain in responsible charge of all duties from contract negotiations through project completion.
5. If the primary representative is unable to continue with the project, then the alternate representative will become the primary representative. Any other changes in responsible representative must be approved, in advance, by the District. The District will have the right to reject proposed changes in personnel.
6. The primary components and provisions of the agreement shall include Comprehensive Liability Insurance coverage (\$1,000,000) and Workers' Compensation, (\$1,000,000).
7. Consultant shall not be compensated for use of computers, office or field equipment, hardware, or software. Said costs are not compensable. Time expended by consultant's personnel on such equipment shall be paid on an hourly rate based on the Consultant's Fee Schedule.
8. Consultant shall be responsible for completing the specified services in accordance with the District's standard "Professional Services Agreement," which will be prepared by the District. Services specified in this agreement shall be taken directly from the consultant's accepted proposal and from this "Request for Proposal", if applicable.

District's Responsibilities:

The District will provide the following assistance with the project and its completion:

1. District will provide a qualified staff member to be present during the development and testing period.
2. District will provide reports, plans, and drawings, as available and pertinent to the proposed project.
3. Design criteria, preferred manufacturer's information, and other technical information, as available and pertinent to the project.
4. District will provide remote access on a limited basis to CVWD's SCADA system.

Software:

CVWD utilizes Wonderware Version 10.0.2 for HMI Programming. The consultant shall be knowledgeable on this Version and all programming shall be completed in this Wonderware Version. In addition, the additional alarms requested shall be developed and able to work with "SCADA Alarm" by Wonderware.

Pre-Bid Meeting:

A mandatory pre-bid meeting will be held on **Wednesday, May 8, 2013 at 10:00 am** at 3730 Glenwood Ave. Consultants shall attend this meeting and perform a site visit before bid opening. Consultants must attend this meeting to qualify to submit a proposal for this project. Any proposal submitted from a consultant who has not attended this meeting shall be rejected and returned unopened.

Project Schedule:

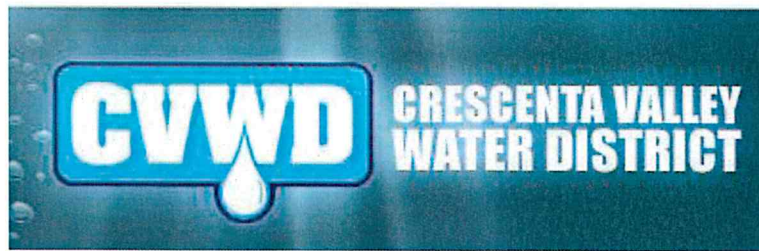
May 15, 2013	RFP due
May 21, 2013	Award of Contract
June 5, 2013	Kick-off meeting
September 13, 2013	Project Completion (14 weeks)

Project Budget:

CVWD has budgeted \$70,000 for this project.

RFP Due Date

One (1) copy of the RFP should be submitted as a PDF file via e-mail no later than 12:00 pm on May 15, 2013. The original RFP should be mailed to: Crescenta Valley Water District, 2700 Foothill Boulevard, La Crescenta, CA 91214, and Attention: David S. Gould.



Proposal for SCADA Improvements – Phase 1B

May 15, 2013

Submitted by:



SCOPE OF WORK

Crescenta Valley Water District utilizes a Supervisory Control and Data Acquisition (SCADA) system to operate and monitor the water distribution system. The purpose of this project is as follows:

1. Make visual changes to screens as documented in Table 1
2. Update HMI screens to include changes per Screen Shots and Table 1
3. Add additional screens for Pickens Canyon Reservoir, Shields Reservoir, Dunsmore Reservoir, Seismic Sensor Controls and Amps/Volts Controls
4. Update Side Control Bar to include new screens as documented in Screen Shots and Table 1
5. Repair Station Reset Button
6. Add Monitor Button to Alarm Screens
7. Provide on-site testing with CVWD personnel
8. Provide documentation of work completed
9. Participate in a minimum of 4 on-site meetings.

TECHNICAL APPROACH

Understanding the difficulties the District has experienced in the past with receiving an end project that meets all of CVWD's criteria, it is critical that the District personnel fully participate in the development and change process to ensure receipt of exact system they desire.

Making many changes to a production application can possibly put at risk the operations of a facility. Ironing out functionality and troubleshooting problems can be difficult due to the fact that many different parts of the application will be accessed such as the database, screens and scripting. It is more preferable to make changes to one area of the application at a time and implement that change. For example, adding scripting and then implementing the application. This allows operators to review and test the changes making sure that no other part of the application has been disturbed.

Waterhammer, Inc. (WHI) proposes a multi-step process to the upgrade. This will minimize the risk to operations and maximize testing time. Order of programming and upgrade changes can be finalized during the Kick-off meeting. WHI will utilize CVWD RFP documents to create a check off list for documentation and verification of work completed.

SUMMARY TASK LIST

Please refer to Appendix A, **SCADA SUMMARY TABLE** for a detailed Task List and estimated man hours

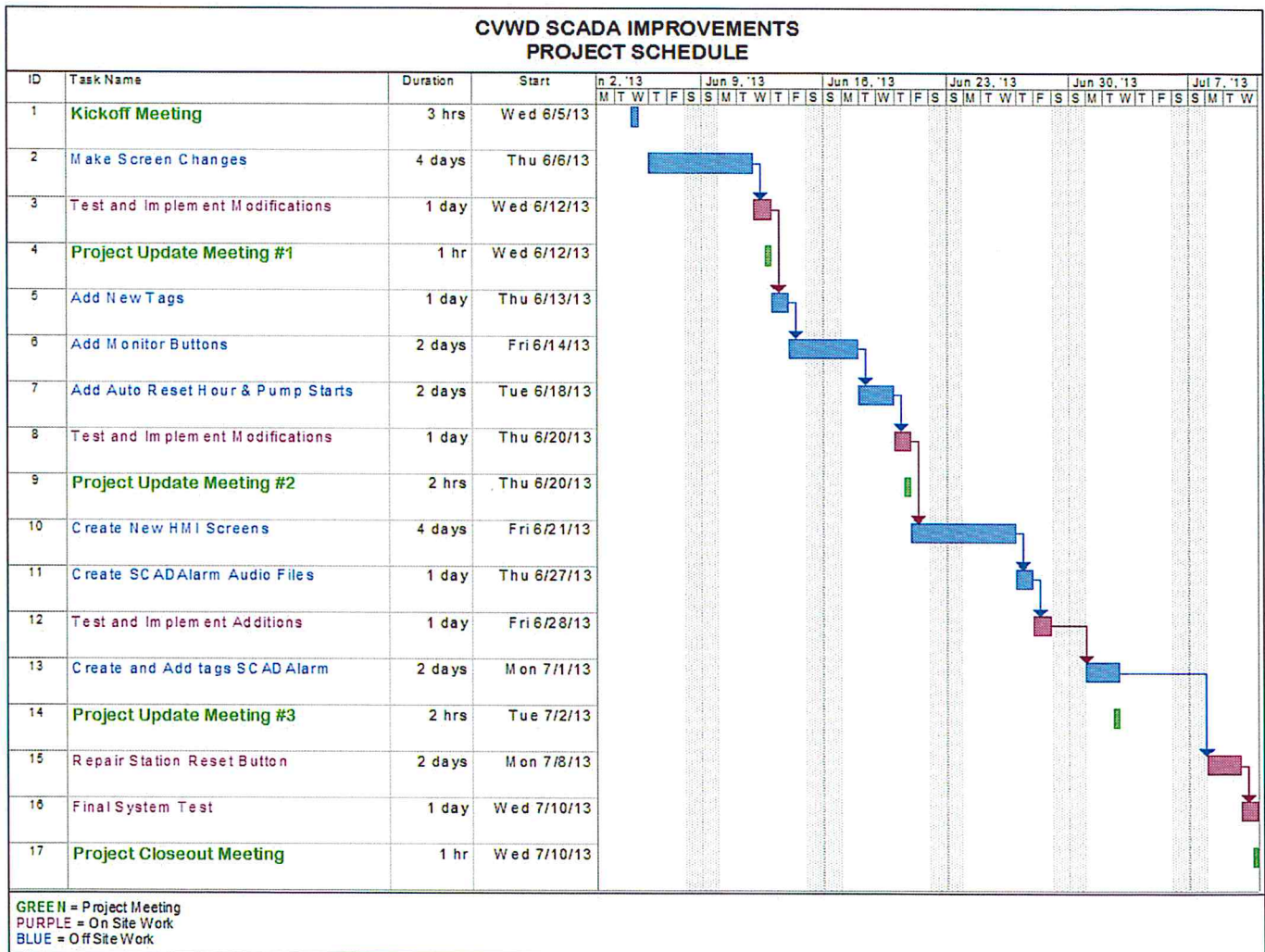
Table 1: Summary Task List

Steps	DETAILS
1	Kickoff Meeting
2	Make screen graphic changes including adding screen number and navigation buttons
3	Test and implement application on production system with operator * Make modifications as necessary * Document and submit
4	Project Update Meeting #1
5	Add new tags to existing overview and alarm screens
6	Add Monitor button to all alarm screens
7	Add Auto Reset Hour & Pump Starts as indicated
8	Test and implement application on production system with operator * Make modifications as necessary * Document and submit
9	Project Update Meeting #2
10	Create new HMI screens including alarm pages
11	Create SCADAAlarm Tags and audio files
12	Test and implement application on production system with operator * Make modifications as necessary and re-test Update WW Historian
13	Create and Add new tags to SCADAAlarm * Test SCADAAlarm
14	Project Update Meeting #3
15	Troubleshoot and Repair Station Reset Button * Make modifications as necessary and test * Document and submit
16	Final System Test
17	Project Closeout Meeting

PROJECT SCHEDULE

The project schedule takes into consideration a realistic time frame for the completion of work and proposed project meeting dates. The project is broken down into Green Meeting Dates, Blue Off-Site Work to be completed and Purple On-Site Work to be completed at the CVWD facility. This approach will ensure that the integrity of the current application remains in-tact.

Chart 1: Project Schedule



RELEVANT PROJECT EXPERIENCE

WHI anticipates the bulk of the labor of this project to be the addition of the new tags and implementation of the new alarm tags and their functionality. WHI is uniquely qualified to perform this project for several reasons as highlighted in the projects below.

NOTE: WHI has continued to support applications containing the same programming as CVWD and has developed a Macronator Software Program to automatically create the scripting required for the alarming. This program significantly reduces the time required for adding new alarming tags and the functionality of set points, enable, disable and test buttons for those tags. Consequently, we are able to minimize programming errors while maximizing the speed with which we are able to create new alarms.

Crescenta Valley Water District, Crescenta, CA

Project: SCADA System HMI Replacement and Support

Contact: Dave Spain, System Operations Supervisor (818) 248-3925

WHI was contracted to replace the district SCADA hardware, update software, provide application changes and support over the past 15 years prior to the most recent upgrade. ***Waterhammer personnel were intimately involved in the design and programming of the original application*** and experience has provided an in-depth knowledge of the rational and complex programming behind the scripting in the Wonderware application. WHI is intimately ***familiar with the TESCO driver and the peculiarities of the addressing associated*** with the driver. Additionally, WHI personnel ***was responsible for creating the voice annunciation for SCADAAlarm*** and will be able to maintain the continuity of the vocal quality.

WHI still maintains copies of old versions of the CVWD application which will make re-implementation of the past Monitor button functionality simple and familiar to the operators.

Foothill Municipal Water District, La Canada Flintridge, CA

Project: SCADA System HMI Replacement

Contact: Justin Baily, System Operator

(818) 794-8221

WHI was contracted to replace the district SCADA hardware and Lookout HMI software with a Terminal Server Virtual Machine configuration utilizing Wonderware HMI software. This project required the reverse engineering of undocumented application and field programming as well as new **screen creation, alarm implementation**, alarm notification and data historization.

Sunny Slope Water District, Pasadena, CA

Project: SCADA System HMI and PLC Implementation

Contact: Troy Holland, Operations Manager

(626) 287-5238

WHI was contracted to build and implement a SCADA system using Wonderware Software for the District that had not had any SCADA System prior to that. **Screens were designed, programmed and implemented** according to engineering specifications and operations preferences. The project included screen design, PLC programming, alarming, data historization and remote access.

City of La Verne Water Department, La Verne, CA

Project: SCADA System HMI and PLC Replacement

Contact: Jerry Mesa, Utilities Manager

(909) 596-8749

WHI was contracted to replace existing Paragon NT Software SCADA System with a Wonderware HMI. The project included reverse engineering HMI programming and implementing the programming into AB remote PLC's. A new Wonderware HMI Application was created and implemented **including functionality found in the CVWD Application**. Additionally, the WHI **programmed and recorded the alarms using SCADAalarm 6.0**

City Brea Water Department, Brea, CA

Project: SCADA System HMI Upgrade and Support

Contact: Rudy Correa, Maintenance Service Manager

(714) 671-1493

WHI has provided upgrade and support services for the City of Brea Water Department for the past 15 years. The original Wonderware HMI was **designed and built by Alexander Engineers and mirrors the CVWD Application almost identically**. All alarm functionality is the same as well as **the Monitor/Accept buttons and SCADAalarm**.

RESPONSIBLE REPRESENTATIVES

Primary Representative: Sonja Scriven

Ms. Scriven has accumulated over 15 years' experience with consulting, design, integration and support of Water and Wastewater SCADA Systems. Her responsibilities in the past have included: software and hardware quality assurance, SCADA field service, system integration, project management, sales and consulting. Most notably, Ms. Scriven has direct experience with the CVWD application, its complex alarm programming as well as the elusive, undocumented Tesco Driver.

In the past five years relevant experience included consulting, design and integration services for over 10 water and wastewater companies. Major projects included project management, design and implementation of two new Wonderware SCADA Systems (Foothill Municipal Water District and Sunny Slope Water District) as well as consulting, management and support of three large upgrade and expansion projects at the City of La Verne. Ms. Scriven is available 24/7 for client support and available to consult WHI staff during any stage of any project.

Secondary Representative: Zack Scriven

Mr. Scriven has four years application development experience and has attended Wonderware Advanced Application Training. He has completed two brand new Wonderware SCADA Systems including screen design, programming, implementation and support (Foothill municipal Water District and Sunny Slope Water District). Mr. Scriven also has an extremely high technical ability with computer systems specifically in the terminal server/virtual machine environment. Additionally, he is highly qualified with radio and network communications environments.

Technical Support: Emory Scriven

Mr. Scriven has over twenty (20) years' experience with consulting, design, implementation and support of water and wastewater systems. Currently, Mr. Scriven's position in Waterhammer, Inc. is as consultant. Mr. Scriven will be available for any phone and on-site technical support should the primary or secondary representatives require it. I believe that Mr. Scriven's past work history with Tesco, Alexander Engineers, Wonderware and Waterhammer makes him uniquely qualified to address any potential difficulties that may arise out of this project.

PROJECT COSTS

Table 1 summarizes the Projected Man Hours by site and cost. A detailed breakdown of the projected hours can be viewed in the SCADA Summary Table Projected Hours (Appendix A). Projected hours includes time for unforeseen changes and additions at each site.

	Item	Site	Total Hours	Rate	Cost
	1	5 Meetings	9	\$125	\$1,125
SITE #1	1-8.	See Appendix A	4.55	\$125	\$569
SITE #2	9-13.	See Appendix A	6.65	\$125	\$831
SITE #3	14-18	See Appendix A	3.35	\$125	\$419
SITE #4	19,20	See Appendix A	0.8	\$125	\$100
SITE #5	21-24	See Appendix A	4.8	\$125	\$600
SITE #6	25-28	See Appendix A	1.35	\$125	\$169
SITE #7	29-32	See Appendix A	1.35	\$125	\$169
SITE #8	33-36	See Appendix A	1.35	\$125	\$169
SITE #9	37-40	See Appendix A	1.35	\$125	\$169
SITE #10	41-44	See Appendix A	1.35	\$125	\$169
SITE #11	45-48	See Appendix A	4.05	\$125	\$506
SITE #12	49-52	See Appendix A	3.2	\$125	\$400
SITE #13	53-57	See Appendix A	2.75	\$125	\$344
SITE #14	58-61	See Appendix A	3.8	\$125	\$475
SITE #15	62-70	See Appendix A	7.65	\$125	\$956
SITE #16	71-74	See Appendix A	3.05	\$125	\$381
SITE #17	75-78	See Appendix A	2.95	\$125	\$369
SITE #18	79-83	See Appendix A	5.05	\$125	\$631
SITE #19	84-88	See Appendix A	5.3	\$125	\$663
SITE #20	89-100	See Appendix A	7.1	\$125	\$888
SITE #22	101102	See Appendix A	5	\$125	\$625
SITE #23	103-106	See Appendix A	1.35	\$125	\$169
SITE #25	107108	See Appendix A	10	\$125	\$1,250
SITE #26	109110	See Appendix A	4	\$125	\$500
SITE #50	111-113	See Appendix A	2.8	\$125	\$350
SITE #96	114	See Appendix A	8	\$125	\$1,000
SITE #97	115	See Appendix A	8	\$125	\$1,000
SITE #98	116	See Appendix A	1	\$125	\$125
SITE #99	117,118	See Appendix A	2	\$125	\$250
SITE #100	119-125	See Appendix A	4.25	\$125	\$531
SITE #101	126	See Appendix A	0.5	\$125	\$63
SITE #102	127	See Appendix A	0.5	\$125	\$63
SITE #103	128	See Appendix A	0.5	\$125	\$63
	129	Troubleshoot/Repair Station Reset	16	\$125	\$2,000
		TOTAL PROJECTED MAN HOURS	144.7		\$18,088

PAYMENT SCHEDULE

WHI proposes the following payment schedule from Table 1: Summary Task List:

Steps	DETAILS	Billing Percent
9	Project Update Meeting #2	30%
17	Project Closeout Meeting	70%

This is a not to exceed price quote. If, during the project it is determined that additional effort, over that estimated in our detailed task description, is required, we will notify City of the estimate of additional labor required.

ASSUMPTIONS

WHI makes the following assumptions for this proposal:

1. Since Application Scripting was not included in the Application Backup, presumably to reduce the app size, WHI assumes that alarm scripting has not changed during the last hardware/software upgrade with respect to the alarm functionality.
2. TESCO will furnish correct I/O list including RTU addresses and current driver offset addresses.

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Agenda Item No. 3

May 21, 2013

To: Honorable President and Members of the Board of Directors

From: David S. Gould, P.E. – District Engineer

Subject: **Chlorination Station & Metering Vaults at Williams Reservoir, Project E-733CS:
Request to reject all bids and rebid the project**

AGENDA ITEM

1. **Chlorination Station & Metering Vaults at Williams Reservoir, Project E-733CS** – Consideration and motion to authorize the General Manager to reject all bids for the construction of a new chlorination station & metering vaults at Williams Reservoir.

BACKGROUND:

In 2008, CVWD received a \$606,925 Proposition 50 Grant from the State of California to construct an emergency water supply interconnection with the Los Angeles Department of Water and Power (LADWP). In an emergency, water from the interconnection would supply not only CVWD, but could be brought through CVWD's system to FWMD's system and ultimately provide water to the La Cañada Flintridge and Altadena areas. The Proposition 50 Grant is a 50/50 matching fund, where CVWD is matching the \$606,925 and the construction cost estimate for the entire project is \$1,213,850.

The project would provide a second source of water to the Crescenta Valley, La Cañada Flintridge and the Altadena areas in case the main water supply from MWD is interrupted due to a disaster event or planned shutdown at MWD's Weymouth Plant.

The portion of the project at the Williams Reservoir, which is located within the City of La Cañada Flintridge, involves the construction of a chlorination station building, underground piping, and two (2) vaults. The chlorination station, which will be located within CVWD's property, includes a water treatment system to convert the disinfection method from free chlorine to chloramines.

CVWD will be installing sodium hydrochloride (liquid bleach) and aqueous (liquid) ammonia storage tanks within the building for the disinfection process. The sodium hydrochloride and aqueous ammonia will be injected into the pipes, which will be located in vaults along Ocean View Boulevard.

DISCUSSION:

On March 13, 2013, the Board authorized the General Manager to advertise for bids for the construction of metering vaults and a chlorination station at Williams Reservoir.

A mandatory pre-bid meeting was held on April 30, 2013, which was attended by four (4) contractors. CVWD specifications indicate that only contractors in attendance at this meeting are allowed to bid on the project.

On Wednesday May 15, 2013, at 2:30 PM, staff opened and read aloud all bids that were submitted. RC Foster Corporation of Corona, CA was the only responding bidder for the subject project at a cost of \$999,700. The original engineer's cost estimate was \$334,500. The price bid was 198.9% higher than the estimate. Due to the high cost discrepancy, staff contacted all contractors that declined to bid to investigate what could be causing the price to be so high.

Several contractors commented on the estimate being too low and one contractor provided information to staff on their mostly complete bid package, which had an approximate bid amount of \$600,000. All the contractors cited difficulty in soliciting bids from sub contractors in the time period provided as the leading cause to why they did not submit bid packages. Another contractor commented that the complexity of the bid would have diverted too much of their staff time from more straight forward projects with larger profit margins.

RECOMMENDATION:

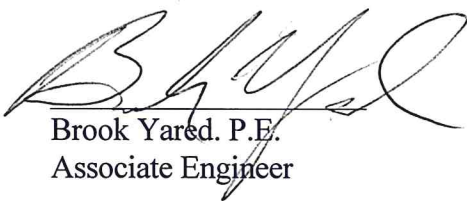
Staff is recommending that the Board reject all the bids. Staff will re-evaluate the construction cost estimate and the scope of work relative to the Grant. Staff will provide this information at the next Engineering Committee meeting for discussion and recommendation to the Board.

In addition, staff plans on increasing the bidding period to allow contractors with more time in between the mandatory pre-bid meeting and the bid opening date so that contractors have sufficient time to get quotes back from subcontractors.

Another option that will be discussed at the Engineering Committee is for staff to take a larger role in the coordination of the project and contract certain sections of the project separately such as the electrical work, building construction, piping and the vaults. This possibly could reduce the work load on the contractor and hopefully reduce the cost of the project overall.

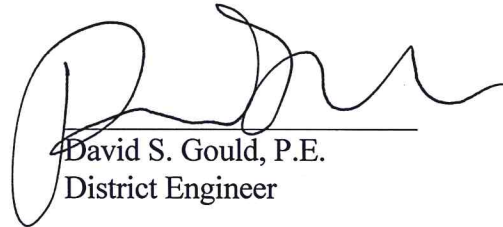
Prepared by:

Submitted by:



Brook Yared, P.E.
Associate Engineer

Attachment: Bid Summary



David S. Gould, P.E.
District Engineer

CRESCENTA VALLEY WATER DISTRICT

FY 2013/14 WATER BUDGET PRESENTATION

OUTLINE

1. Introduction to Proposed Rate Increase – 6.9%
2. Review FY 12/13 – 3.1% increase
3. FY 13/14 – Goals
 - a. Increase costs for Maintenance projects deferred over last 3 years
 - b. Increase Capital Improvements
 - c. Return to a Pay-As-You-Go CIP
4. MTBE Settlement - Goal
 - a. Re-payment of past costs that will be used for CIP
 - b. Remaining amount put into an MTBE reserve fund
5. Expense – Goals for 6.9% budget
 - a. WB-4 five-year - graph
6. CIP – Goals for 6.9% Budget
 - a. Major Projects
 - b. Developed 5-year plan
7. Revenues
 - a. Based on 1% increase in water production
 - b. Pumping entire groundwater adjudicated amount
8. Reserves - Goal
 - a. Lower existing reserves to meet target reserves goal in 5-years
9. Reduction in Expense Options
 - a. Option 2 – Reduce Expense - \$104K
 - b. Option 3 – Reduce Expense - \$200K
 - c. Option 4 – Reduce Expense - \$150K

Water Budget Table WB-9 - FY 13/14 - Comparing Budget Options

FY 13/14 Water Budget

	Based on FY 12/13 Budget that was Projected for FY 13/14	Proposed FY 13/14 Budget	Proposed FY 13/14 Budget with \$104K Reduction in Expense	Proposed FY 13/14 Budget with \$200K Reduction in Expense	Proposed FY 13/14 Budget with \$150K Reduction in Expense
REVENUE	Forecast FY 2013-14	Budget FY 2013-14	Budget FY 2013-14	Budget FY 2013-14	Budget FY 2013-14
Service Readiness Charge Revenue	\$ 1,802,000	\$ 1,772,000	\$ 1,756,000	\$ 1,740,000	\$ 1,749,000
Metered sales of water (CVWD Costs)	\$ 5,353,000	\$ 4,878,000	\$ 4,808,000	\$ 4,739,000	\$ 4,780,000
Required metered sales of water (FMWD Costs)	\$ 2,395,000	\$ 2,648,000	\$ 2,648,000	\$ 2,648,000	\$ 2,648,000
Interest Income - Water Reserves	\$ 82,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Source of Funds - Other Sources	\$ 125,000	\$ 112,000	\$ 112,000	\$ 112,000	\$ 112,000
Sources of Funds - CIP Sources	\$ 85,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000
TOTAL REVENUE	\$ 9,842,000	\$ 9,570,000	\$ 9,484,000	\$ 9,399,000	\$ 9,449,000
OPERATIONS & MAINTENANCE (O & M) EXPENSE					
Labor & Benefits	\$ 3,040,750	\$ 2,885,950	\$ 2,885,950	\$ 2,885,950	\$ 2,885,950
Purchased Water	\$ 2,268,000	\$ 2,116,000	\$ 2,116,000	\$ 2,116,000	\$ 2,116,000
Power	\$ 669,000	\$ 637,000	\$ 637,000	\$ 637,000	\$ 637,000
Operating expenses	\$ 2,158,700	\$ 2,167,550	\$ 2,063,550	\$ 1,967,550	\$ 2,017,550
Total O & M Expense	\$ 8,136,450	\$ 7,806,500	\$ 7,702,500	\$ 7,606,500	\$ 7,656,500
Debt Service (principal & interest)	\$ 612,400	\$ 612,400	\$ 612,400	\$ 612,400	\$ 612,400
Bond Covenant	2.79	2.88	2.91	2.93	2.93
Total O & M Expense + Debt Service	\$ 8,748,850	\$ 8,418,900	\$ 8,314,900	\$ 8,218,900	\$ 8,268,900
Cash Available for Capital - [Revenue - (Total O & M Expense + Debt Service)]	\$ 1,093,150	\$ 1,151,100	\$ 1,169,100	\$ 1,180,100	\$ 1,180,100
CAPITAL OUTLAY, LIABILITIES and CAPITAL PROJECTS					
Capital Outlay & Equipment	\$ 214,000	\$ 272,000	\$ 272,000	\$ 272,000	\$ 272,000
PERS Side Fund	-	-	-	-	-
Future Liability (OPEB)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Capital Improvements (pay-as-you-go)	\$ 1,300,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000
Total - Capital Outlay, CIP, CIP Fund & Future Liability	\$ 1,614,000	\$ 2,572,000	\$ 2,572,000	\$ 2,572,000	\$ 2,572,000
INCREASE (DECREASE) TO CASH	\$ (520,850)	\$ (1,420,900)	\$ (1,402,900)	\$ (1,391,900)	\$ (1,391,900)
FY begin available Water Reserves	\$ 4,267,924	\$ 7,086,920	\$ 7,086,920	\$ 7,086,920	\$ 7,086,920
Recovery of MTBE Costs from Settlement	-	-	-	-	-
FY End Water Reserves	\$ 3,747,074	\$ 5,666,020	\$ 5,684,020	\$ 5,695,020	\$ 5,695,020
TOTAL TARGET WATER CASH RESERVES	\$ 3,665,000	\$ 3,580,000	\$ 3,545,000	\$ 3,512,000	\$ 3,530,000
Above or (below) Target Reserves	\$ 82,074	\$ 2,086,020	\$ 2,139,020	\$ 2,183,020	\$ 2,165,020
Effective date of water rates	7/1/13	7/1/13	7/1/13	7/1/13	7/1/13
Projected Rate Increase for Service Charge	8.9%	6.9%	5.9%	5.0%	5.5%
Service rates (\$/month for 3/4" meter)	\$17.60	\$ 17.32	\$ 17.16	\$ 17.00	\$ 17.10
Projected Rate Increase for Quantity Charge	8.9%	6.9%	5.9%	5.0%	5.5%
Quantity Charge: (\$/kgal)	\$5.50	\$ 5.40	\$ 5.35	\$ 5.30	\$ 5.33
FMWD Quantity Charge: (\$/kgal)	\$1.70	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90
CVWD Quantity Charge: (\$/kgal)	\$3.80	\$ 3.50	\$ 3.45	\$ 3.40	\$ 3.43

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 5

May 21, 2013

To: Honorable President and Members of the Board of Directors
From: Ron L. Mitchell – Secretary-Treasurer
Subject: Letter of Opposition to AB-145

ACTION ITEM:

1. **Letter of Opposition to AB-145** - Consideration and motion to authorize the General Manager to send a letter of opposition to AB-145 as requested by ACWA.

BACKGROUND

The State Assembly is currently considering legislation introduced by Henry Perea that would transfer the drinking water regulatory functions from the Department of Public Health (DPH) to the State Water Resources Control Board (SWRCB). The intent of this legislation is to help disadvantaged communities currently without safe drinking water to develop a long-term sustainable supply of safe drinking water.

ACWA, along with the California Municipal Utilities Association (CMUA) and the California Water Association (CWA), are opposed to the legislation as it currently stands and is requesting water agencies throughout the state to send letters of opposition.

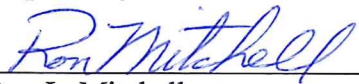
DISCUSSION:

At the last Board meeting, Mr. Roland Trinh of Lagerlof, Senecal reported on this matter and asked the Board to consider sending a letter of opposition. The Board asked if he had a sample letter that could be reviewed at the May 21st meeting. A copy of this letter is included here for your review along with a copy of a joint letter written by ACWA, CMUA and CWA dated April 19, 2013 that gives more detail into the areas of concern and some alternatives that could be developed to achieve the goal of safe drinking water without transferring the regulatory functions from DPH to the SWRCB.

RECOMMENDATION:

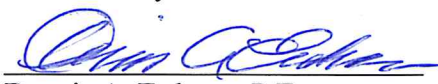
It is staff's recommendation to authorize the General Manager to submit a letter of opposition to Assemblyman Henry Perea regarding AB-145.

Prepared by:



Ron L. Mitchell
Secretary-Treasurer

Submitted by:



Dennis A. Erdman, P.E.
General Manager

Attachments:

1. Sample ACWA letter
2. Letter to Diana Dooley and Matthew Rodriguez

The Honorable Henry Perea
California State Assembly
State Capitol, Room 3120
Sacramento, CA 95814

Re: AB 145 (Perea): Proposal to Move the State's Drinking Water Program from the California Department of Public Health to the State Water Resources Control Board

Dear Assembly Member Perea:

On behalf of the Crescenta Valley Water District ("CVWD"), I write to respectfully express our opposition to AB 145, which would transfer the State's Drinking Water Program from the California Department of Public Health ("DPH") to the State Water Resources Control Board ("SWRCB").

CVWD recognizes that your intent is to improve the state's ability to help disadvantaged communities currently without safe drinking water to develop a long-term sustainable supply of safe drinking water. We agree that this is a critical issue, and we suggest that the key is for the state to more aggressively manage the Safe Drinking Water Revolving Fund (the "Fund"). That could be accomplished at DPH, but another solution would be to move the management of the Fund to the SWRCB but leave the rest of the drinking water program at DPH and ensure that the drinking water program has adequate resources. We are deeply concerned that moving the entire drinking water program to the SWRCB would in fact disrupt the other parts of the drinking water program that are working well.

We urge you to consider this more targeted solution. As currently drafted, CVWD must respectfully oppose AB 145.

Thank you for considering our concerns and suggestions.

Sincerely,

cc: The Honorable Edmund G. Brown Jr.
bcc: ACWA

VIA U.S. MAIL AND ELECTRONIC MAIL

April 19, 2013

The Honorable Diana Dooley
Secretary
California Health and Human Services Agency
1600 Ninth Street, Room 460
Sacramento, CA 95814

The Honorable Matthew Rodriguez
Secretary for Environmental Protection
California Environmental Protection Agency
1001 I Street, 25th Floor
Sacramento, CA 95814

RE: Time Sensitive - Organization of the State's Drinking Water Program

Dear Secretary Dooley and Secretary Rodriguez,

The following organizations, the members of which provide the vast majority of safe drinking water to the residents and businesses of California, respectfully wish to provide input to your deliberations regarding where the State's Drinking Water Program (the Program) should be housed in State government.

**ASSOCIATION OF CALIFORNIA WATER AGENCIES
CALIFORNIA MUNICIPAL UTILITIES ASSOCIATION
CALIFORNIA WATER ASSOCIATION**

Please note that all of our organizations want to help the Brown Administration solve problems that some disadvantaged communities face in California relative to having a sustainable supply of safe drinking water. That said, we have strong concerns about one option that the Administration is considering – the option of moving the entire State Drinking Water Program to the State Water Resources Control Board (State Water Board).

1. The Drinking Water Program Should Not be Moved to the State Water Board.

The State Water Board is skilled in environmental protection – but it is not a public health agency. For example, the State Water Board's mission statement makes no mention of the protection of public health. The Drinking Water Program is a program that needs to work on a 24-7 basis in order to address water supply emergencies that could lead to widespread illness. Currently, the State Water Board is implementing many critical and complex programs, such as Delta Flows, water rights, wastewater regulation, and storm water regulation. Adding drinking water to its portfolio creates a risk that the State Water Board's focus will be diverted from a very full plate of critical programs and complex issues. Many parts of the Drinking Water Program work well; rather than a wholesale disruption of the program

(the certain outcome associated with moving the program), we believe a more targeted approach to address identified shortcomings in the program is the right - and less costly - solution.

2. A Key Needed Solution is Aggressive Financial Management of the Safe Drinking Water State Revolving Fund (SDWSRF).

One solution that will help disadvantaged communities and other communities across the state is to have more aggressive management of the SDWSRF. U.S. EPA Region 9 is recommending this to the California Department of Public Health (CDPH). CDPH has made improvements in this area, but it should take specific steps to reduce the unliquidated obligation for the SDWSRF. U.S. EPA Region 9 has asked CDPH to submit a plan for this, and successful development and implementation of the plan would be a major accomplishment for the Program and the Brown Administration. This could be accomplished without moving the drinking water program away from the CDPH. (Advice and assistance from the State Water Board, which manages the Clean Water State Revolving Fund, would be helpful and could be provided without a reorganization.) This would be a real success without the multi-year disruption and downsides of moving the entire Program.

3. Another Needed Solution is "Navigation" Assistance with the SDWSRF.

One suggestion that has come up at meetings of the Governor's Drinking Water Stakeholder Group is for an Ombudsman (or multiple staff) at CDPH who can assist disadvantaged communities with navigating the SDWSRF program. We agree with that suggestion.

4. A Middle Ground is to Move the Management of the SDWSRF (But Not the Drinking Water Regulatory Program) to the State Water Board.

One middle ground option that may be workable is moving the management of the SDWSRF to the State Water Board. This would need to be done in a careful manner so that the move would not disrupt or harm the regulatory/permitting program for drinking water agencies that generally works. We believe this can be done with minimal disruption to the Program overall.

5. Another Middle Ground is to Move the Program to a New Office or Department at Cal/EPA.

With the combination of **leadership, resources and good management**, CDPH can effectively address the shortcomings that have been identified in the Program. It makes sense to try that first. If, however, the Administration decides that moving the Program to another Agency is essential, the creation of a new drinking water department or office at the California Environmental Protection Agency (Cal/EPA) is a better option than moving the program to the State Water Board. Safe drinking water deserves the same level of priority in state government as clean air, toxic substances control, pesticide regulation, environmental health hazard assessment, and water resources control. Ensuring public health is part of Cal/EPA's mission. Having a new office or department at Cal/EPA would elevate the Program, put a laser focus on safe drinking water, keep the focus on public health and avoid having the Program compete

The Honorable Diana Dooley and The Honorable Matt Rodriquez

April 19, 2013

Page 3

directly with other State Water Board programs for resources and management time. Some might be concerned that this would create a "new box" in the Cal/EPA organization chart. However, a move to the State Water Board also would do that, with a box for a new division at the State Water Board, without the benefit of elevating the Program the way a new office or department would do.

6. A "Holistic" Approach May Sound Good, But Specific Solutions are What is Needed.

Some believe that combining the State's Drinking Water Program and Water Resources Control programs is the right way to go. We respectfully suggest that California has a drinking water program that for the most part works well, and our focus should be on addressing the specific drinking water problems with which some disadvantaged communities continue to grapple.

Our organizations appreciate your consideration of our views, and we look forward to working with you to address these issues.

Sincerely,



Timothy H. Quinn
Executive Director
Association of California Water Agencies



Dave Modisette
Executive Director
California Municipal Utilities Association



Jack Hawks
Executive Director
California Water Association

cc: The Honorable Edmund G. Brown Jr.
Ms. Nancy McFadden
Ms. Martha Guzman-Aceves
Mr. Cliff Rechtschaffen
Ms. Debbie Davis
The Honorable Ana Matosantos
The Honorable Karen Ross
Mr. Gordon Burns
Ms. Sandy Schubert
The Honorable Michael Wilkening
The Honorable Ronald Chapman
The Honorable Felicia Marcus

Mr. Tom Howard
Ms. Karen Finn
Mr. Mark Starr
Ms. Donna Campbell
Ms. Kristin Stauffacher
Ms. Monica Wagoner
Mr. Rob Egel

Review finds mud-blocking K-rails no longer needed in La Cañada

May 06, 2013

Local resident Gilbert Jacobi, who is happy to have K-rails... (Raul Roa/Staff...)

Three years after the Station fire denuded the hills above La Cañada Flintridge, a federal agency has determined that important earth-holding vegetation has recovered to the point that bulky concrete barriers put in place to protect homes from mudflows are no longer needed.

The barriers, known as K-rails, were installed in 2010 one year after mudflows ravaged hillside properties when rains hit the Station fire burn area with nothing to hold the topsoil in place. But three years later, the barriers have started to outstay their welcome among residents who say they're ugly and creating their own set of driving hazards.

Representatives with the U.S. Department of Agriculture's Natural Resources Conservation Service, together with La Cañada Public Works Director Edward Hitti, surveyed four neighborhoods on April 16 at the request of Rep. Adam Schiff (D-Burbank).

Two days later, Hudson Minshew, a district conservationist with the federal agency, sent a letter to Schiff stating that the area had improved since their last visit in May 2012. As a result, he said, the K-rails and the extra protection they afford are no longer needed.

"We observed a significant recovery of the important deeper-rooted shrubs and trees, as well as greater vegetative cover of the soil within the adjacent watersheds," Minshew said in the letter. The K-rails, he went on, "have served their purpose and can be removed at the discretion of the city of La Cañada Flintridge."

But City Manager Mark Alexander said officials are waiting to receive the official report before taking any action.

A decision on whether to remove any K-rails would be made by the City Council.

Residents of the Haskell Highlands neighborhood group have told officials that the barriers, beyond having served their purpose, are an eyesore and create dangerous blind spots.

After residents contacted Schiff, the congressman requested that the Natural Resources Conservation Service tour the neighborhood. The agency surveyed all areas of the city which currently have the barriers in place.

In a statement, Schiff echoed the agency's remarks that the city now has to evaluate whether to remove the barriers, adding that "safety will be the paramount consideration in the city's decision." -- Tiffany Kelly, tiffany.kelly@latimes.com

Ron Mitchell

From: ACWA [acwabox@acwa.com]
Sent: Tuesday, May 14, 2013 4:00 PM
To: Ron Mitchell
Subject: ACWA Region Election Process Now Under Way for the 2014-2015 Term

910 K Street, Suite 100 • Sacramento, CA 95814 • 916.441.4545 • www.acwa.com



ACWA Region Election Process Under Way for 2014-2015 Term

Call for Candidates Announced

The ACWA region election process is officially under way for the 2014-2015 term. The elections reconstitute the boards of each region, including the region chair, vice chair and board members.

Nominating committees have been appointed by the current chairs of each region and are posted at acwa.com. These committees are tasked with identifying and reviewing qualifications of eligible region chair, vice chair and board member candidates for the 2014-2015 term.

Election materials were sent to ACWA member agencies electronically on May 6. Included in the e-mail were links to information about the role and responsibilities of the regions, election timeline, region rules and regulations, candidate nomination form, and a sample resolution.

Interested candidates must submit a signed resolution of support from their agency's board of directors in order to be eligible for the election. All candidate nomination forms, signed resolutions and candidate information must be submitted to ACWA no later than June 30, 2013.

The election begins on August 1, 2013, when the region nominating committees announce their recommended slate for each of the ten Region Boards. An official electronic ballot identifying the recommended slate and any additional candidates for consideration will be sent to all ACWA member agencies. Only one ballot per agency will be accepted.

All region election ballots must be received at ACWA by September 30, and election results will be announced on October 4, 2013.

Region election materials for your region are available at <http://www.acwa.com/content/region-elections>.

If you have questions, please contact Regional Affairs Representatives Katie Dahl at katied@acwa.com or Marcia Wulff at marciaw@acwa.com, or call (916) 441-4545.

[Visit ACWA.com](http://www.acwa.com)

Ron Mitchell

From: Ana Torres [AnaT@acwa.com]
Sent: Thursday, May 16, 2013 8:24 AM
To: ACWARegion8
Cc: Marcia Wulff
Subject: Reminder: REGISTRATION OPEN! Region 8 Event - June 13, 2013 - Carson, CA

910 K Street, Suite 100 • Sacramento, CA 95814 • 916.441.4545 • www.acwa.com



Associa
of Calif
Water A
Leadership
Informatio

REGISTRATION IS OPEN!

ACWA Region 8 Presents

What Lies Beneath?

A Look at Groundwater in Southern California

June 13, 2013

Carson, CA

ACWA Region 8 invites you to a one-day program to discuss groundwater management in Southern California. This exciting program will highlight local groundwater storage projects, local agency innovations and policy issues surrounding management practices.

Who: ACWA Members

What: ACWA Region 8 Program

When: Thursday, June 13, 2013
9:00 a.m. to 3:00 p.m.

Where: City of Carson Senior Center
701 E Carson Street, Carson, California

Guest Speakers & Topics

Groundwater Basin Management Perspectives: Where We've Been and Where We're Going

Kirby Brill, General Manager, Mojave Water Agency

Rick Hansen, General Manager, Three Valleys Municipal Water District

Tony Zampietro, Executive Officer, Main San Gabriel Basin and Raymond Basin Watermaster

The Development of Groundwater Basins in Southern California

Ken Manning, Executive Officer, San Gabriel Basin Water Quality Authority

When We Tussle – – Storage Rights

Robb Whitaker, General Manager, WRD of Southern California

Bill Kruse, Attorney, Central Basin Water Association

Kevin Wattier, General Manager, City of Long Beach Water Department

Tony Perez, General Manager, Central Basin Municipal Water District

Groundwater Quality Challenges – The Future is Now

Donald Froelich, Vice President, Division 3, Moulton Niguel Water District

Greg Galindo, General Manager, La Puente Valley County Water District

Adan Ortega, Principle, Water Conservation Partners, Inc.

Please click [HERE](#) Region 8 Event Agenda

Registration is available online May 6 – June 6 at

www.acwa.com

Pre-Registration Fee: \$50

(Onsite Registration Fee: \$60 - Space Permitting)

Registration is available online only until June 6 or until space is full. We will accommodate onsite registrations if space is available. Cancellations must be received in writing by June 6 in order to receive a reimbursement.

Please visit www.acwa.com/regions for continual updates.

For questions, please contact
ACWA Regional Affairs Representative
Marcia Wulff at marciaw@acwa.com or
Administrative Coordinator
Ana Torres at anat@acwa.com (916) 441-4545

Ana Torres

Administrative Coordinator
Association of CA Water Agencies
Phone: (916) 441-4545
Email: anat@acwa.com



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For questions, please contact
ACWA Regional Affairs Representative
Marcia Wulff at marciaw@acwa.com or
call 916-441-4545

ACWA Region 8 Presents:
What Lies Beneath?
A Look at Groundwater in Southern California

Thursday, June 13, 2013 • 9:00 a.m. – 3:00 p.m.

City of Carson Senior Center
701 E Carson Street, Carson, CA

9:00 – 9:30 a.m. Onsite Registration, Check In, Continental Breakfast, Networking

PROGRAM

9:45 – 10:00 a.m. ***Welcome***

- Gail Pringle, Chair, ACWA Region 8

10:00 – 11:30 a.m. ***Groundwater Basin Management Perspectives:
Where We've Been and Where We're Going***

Moderator: Shane Chapman, Upper San Gabriel Valley Municipal Water District

- Kirby Brill, General Manager, Mojave Water Agency
- Rick Hansen, General Manager, Three Valleys Municipal Water District
- Tony Zampielo, Executive Officer, Main San Gabriel Basin and Raymond Basin Watermaster

11:30 – 12:30 p.m. ***Lunch – The Development of Groundwater
Basins in Southern California***

- Ken Manning, Executive Officer, San Gabriel Basin Water Quality Authority

12:45 – 2:00 p.m. ***When We Tussle – Storage Rights***

Moderator: Rob Katherman, Director, Water Replenishment District of Southern California

- Robb Whitaker, General Manager, WRD of Southern California
- Bill Kruse, Attorney, Central Basin Water Association
- Kevin Wattier, General Manager, City of Long Beach Water Department
- Tony Perez, General Manager, Central Basin Municipal Water District

2:00 – 3:00 p.m. ***Groundwater Quality Challenges – The Future is Now***

Moderator: Rich Atwater, Executive Director, Southern California Water Committee

- Donald Froelich, Vice President, Division 3, Moulton Niguel Water District
- Greg Galindo, General Manager, La Puente Valley County Water District
- Adan Ortega, Principle, Water Conservation Partners, Inc.

Rate increases in this economy?

The City of Los Angeles shows it can be done, with effective communication and stakeholder collaboration to raise fees for a 10-year capital improvement program

Adel H. Hagekhalil and Lisa B. Mowery



The City of Los Angeles Bureau of Sanitation (LA Sanitation) owns and operates a wastewater system that serves more than 4 million people. The system includes four water reclamation and wastewater treatment plants; 10,780 km (6700 mi) of sewers; and 44 pumping plants. The treatment system has a design capacity of 2.2 million m³/d (580 mgd) and an average flow of 1.4 million m³/d (383 mgd).

In 2010, LA Sanitation began the process of evaluating adjustments to user fees to meet future program needs. It planned to establish rates that would support sustainable investment in its wastewater program, called the Clean Water Program (CWP), that accurately reflected its perpetual nature. Rather than increases designed to meet a specific construction need, the rates would be focused on the costs to preserve existing infrastructure. The most recent adjustments were adopted in 2005. Historically, rate adjustments were driven by legal and regulatory requirements for system upgrades.

By October 2011, the Los Angeles City Council voted unanimously to authorize sending notices to all customers of a 10-year series of rate adjustments. This was the culmination of more than a year's worth of collaborative efforts between LA Sanitation and many stakeholders.

LA Sanitation used many techniques to build a coalition of supporters and collaboration to develop unanimous support for a long-term rate plan in a difficult economic time. While the focus of these partnerships was rate adjustments, LA Sanitation expects to see long-term benefits from the affiliations that were created during this process.

Los Angeles rate structure and approval

The majority of funding for CWP comes from user fees based on wastewater flows and strengths. The user fees were instituted 40 years ago. In 1987, CWP became a self-supporting enterprise fund.

The latest rate adjustments beginning in 2005 covered 5 fiscal years. This was the first time the program had received a multiyear rate adjustment. This adjustment coincided with the beginning of a 10-year settlement agreement. At the time, it was assumed that additional increases would be needed for the final 5 years. However, due to the 2008 economic downturn, LA Sanitation waited 2 additional years

before proposing the next rate adjustments.

After the final adjustment in 2008, the rate was \$1.37/m³ (\$3.27 per 100 ft³), resulting in a typical monthly residential bill of \$29.88. Compared to other large cities (those with populations more than 500,000), the Los Angeles rates were in the middle.

Wastewater rates in Los Angeles are approved by the mayor and City Council. However, Proposition 218, which amended the California constitution, requires that notices of proposed modifications to sewer rates be sent to all property owners, followed by a public hearing at least 45 days later. If the majority of property owners protest the rate change, it cannot be enacted. This results in the following approval timeline:

- Initial City Council and mayor approval to mail notices.
- Printing and mailing of notices.
- 45-day period.
- Public hearing at City Council meeting.
- Approval of enacting ordinances.
- 30-day period.
- Implementation of new rates.

The last time new rates were approved in 2005, there were no discussions with stakeholders until the initial approvals to mail the proposed rate ordinances occurred. This was partly because the rate adjustments were linked to the settlement of a large litigation case that couldn't be discussed until the settlement was finalized. Once the notices were mailed, LA Sanitation met with almost 60 neighborhood groups to explain the rate adjustments.

It was clear the same pattern could not be followed for the new rates. Previous proposals for rate adjustments in other programs were stopped because stakeholders had not vetted them before they were presented to elected officials for approval. However, there are also potential risks in discussing a proposal with stakeholders before elected officials are in support.

LA Sanitation began by holding meetings with elected officials to discuss the proposed rate adjustments. At the early stages, the proposal was 9.5% increases each year for 3 years. The most frequently asked question at these early meetings was, "Can you reduce the percentages by stretching this out?" As a result, the bureau prepared

scenarios for phased-in adjustments occurring during the 5-, 7-, and 10-year periods. The final recommended alternative was 4.5% adjustments for 3 years, followed by 6.5% adjustments for 7 years. This structure kept the smaller adjustments in the early years, allowing additional time for the economy to improve. At the end of 10 years, the rate would be \$2.05/m³ (\$5.80 per 100 ft³), resulting in an average monthly residential bill of \$52.99, which would still be less than the monthly charges of some agencies today.

LA Sanitation was comfortable "locking in" rates for 10 years, because the main driver was the capital improvement program (CIP). LA Sanitation has been using 10-year CIPs for planning for 25 years and is comfortable with the project cost projections and ability to adjust program priorities to remain within available funding limits.

Outreach efforts establish relationships

LA Sanitation, like many other utilities, struggles with being "out of sight, out of mind." For many customers, their only regular interaction with LA Sanitation is their monthly bill. To help them learn about the services that they pay for, LA Sanitation provides opportunities for the public to learn more about operations through tours of treatment facilities, open houses, and cookouts at maintenance yards. A Sewer Science Program for more than 15,000 high school students and an environmental learning center scheduled to open in April 2013 also provide ways to connect with and educate the public.

Another creative way LA Sanitation increased its public image was a character called the Grease Avenger to educate ratepayers about proper disposal of fats, oils, and grease. In addition to being featured in comic book-style brochures, the Grease Avenger made public appearances. This was a successful way to engage the public's interest in the work that the utility performs that remains largely invisible.

One of LA Sanitation's most successful stakeholder experiences occurred during the drafting of the CWP 20-Year Integrated Resources Plan almost 15 years ago. Because this plan reviewed wastewater, stormwater, and recycled water needs together, 1000 stakeholders were involved, representing environmental, regulatory, business, residential, and other community groups. Participating in these processes provides the stakeholders – who often participate in other development processes such as low-impact development ordinances, recycled-water master planning, and zero-waste plans – with a tremendous amount of information about the wastewater utility's operations. Stakeholder involvement also provides LA Sanitation with a well-educated, highly engaged group of people who can provide information and feedback for future issues.

All these activities develop a stronger bond between LA Sanitation and the community. This is critical for the situations when LA Sanitation needs community support for projects, rate adjustments, and other issues. Because of their prior involvement, stakeholders feel like true partners in the process.

Diverse stakeholders add benefits

After receiving feedback from elected officials during these initial meetings, LA Sanitation began reaching out to stakeholders in the environmental, regulatory, labor, business, and residential communities, totaling 83 organizations. LA Sanitation began meeting with stakeholders in March 2011 and continued until January 2012.

Environmental groups. LA Sanitation first reached out to environmental organizations that were expected to support

improvements to the system that would occur with sustainable funding. While these groups supported the concept, they also expressed concerns that the approval of the proposed wastewater rates could hurt the chance of rate increases in other environmental programs. LA Sanitation worked with these groups to modify the outreach message to stress the "one water" concept and show examples where funding for one program was leveraged to provide multiple environmental benefits.

In addition to refining the messaging to other community groups, the environmental community provided support throughout the long approval process. Representatives spoke in favor of the rate adjustments at five public hearings with the City Council, the Energy and Environment Committee, and the Budget and Finance Committee. Five environmental organizations also wrote letters of support, and one posted an article on an environmental blog. This support, which was sustained throughout the 11-month approval process, was valuable.

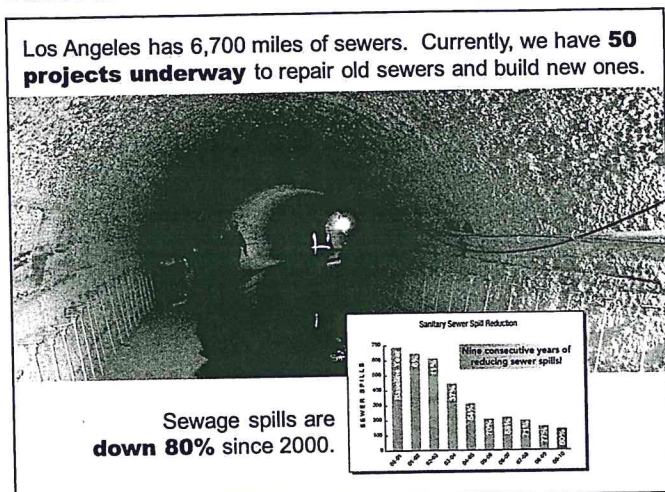
Neighborhood councils. The City of Los Angeles has more than 90 neighborhood councils that provide input to the City Council on issues that affect neighborhoods. These groups are made up of those who live, work, or have an interest in the neighborhood. This provides an excellent framework for reaching out to large numbers of stakeholders.

Information about the rate proposal was contained in a weekly e-mail blast sent to representatives at all councils. These were followed up with mass e-mailings asking the councils to schedule



The Grease Avenger was a successful public outreach program that educated the public and brought visibility to LA Sanitation's efforts.

Figure 1. Presentation slide emphasizing past achievements



briefings for members. This was followed by e-mails to individual representatives that had not responded. With persistence, LA Sanitation was able to brief 68 of the neighborhood councils at their meetings, which was more convenient to the stakeholders than if separate stakeholder workshops were scheduled. The briefing speakers who represented LA Sanitation were drawn from across the organization, including finance, industrial waste, information systems, laboratories, and planning. The speakers were able to convey the necessity of the rate adjustments by using specific examples from their areas of expertise, which resonated with the public. As a result, one council submitted a letter of support to the City Council for the rate adjustments, and none of them opposed the adjustments.

Business groups. Neighborhood councils had been involved as stakeholders in the 2005 rate adjustments, but there had been no targeted outreach to the business community. LA Sanitation knew that this would be a critical component in gaining approval during an economic downturn. For the business community, LA Sanitation emphasized the need for a healthy infrastructure to support development. Many in the business community remembered when sewer capacity limitations forced a moratorium on new connections in certain areas of the city. LA Sanitation communicated that it did not want similar limitations to occur due to the poor condition of the infrastructure.

LA Sanitation also emphasized that by laying out a plan for the next 10 years, business owners could make long-term plans. For instance, some industrial customers could invest in new equipment or process changes that would reduce their wastewater discharges. This investment would not be cost-effective if the rate proposal covered only a few years. But by planning for a longer period of time, businesses could make investments now to lower their future bills. A key success was buy-in from a conservative business group, which wrote a supportive article in a local business journal and spoke in support at public hearings.

LA Sanitation also worked with the contracting community, which had representatives speak at City Council meetings about the jobs that would be created by the expanded CIP program financed from the rate adjustments. It was estimated that more than 10,000 job-years would be created during the next 10 years due to additional construction projects.

Regulatory agencies. LA Sanitation has worked hard during recent years to develop a close relationship with the regulatory community. This is a vast improvement from the days when every improvement to the system seemed to be driven by a lawsuit. Due to LA Sanitation's demonstrated commitment as environmental stewards, representatives from the Regional Water Quality Control Board spoke in favor of the rate adjustments at five public hearings in front of the Los Angeles City Council and committees. Having a regulator describe how LA Sanitation had moved from a contentious to a collaborative relationship and used money from previous rate adjustments to make improvements was a powerful message to elected officials.

Labor organizations. LA Sanitation has a long history of working with labor organizations to resolve issues and find efficiencies. The Wastewater Labor Management Committee was established in 1996 to improve communication between labor and management and to ensure union participation in maximizing the effectiveness of wastewater operations, collections, and maintenance programs and activities. Several labor organizations spoke in favor of the rate adjustments in public hearings, both on behalf of city employees and members who worked at private companies that would benefit from the increased construction work.

Information presented in relatable ways

The focus of the outreach presentation was threefold:

- Educate about LA Sanitation's past achievements.
- Inform about the work needed in the future.
- Persuade stakeholders that the rate adjustments were reasonable and would allow real improvements to the system.

Like many utility providers, LA Sanitation's services are unseen and generally unnoticed unless there is a problem. The rate adjustment provided an entry point to become visible to customers and better inform them of the services they receive.

Past achievements. The collection system settlement agreement had been triggered by wet weather system overflows, so it was a good starting point to show that the previous rate adjustments had helped reduce sewer overflows (see Figure 1, above). Odor complaints had also been reduced, along with staff (see Figure 2, below). All these statistics helped draw the picture that LA Sanitation could be trusted to

Figure 2. Presentation slide detailing cost-saving measures

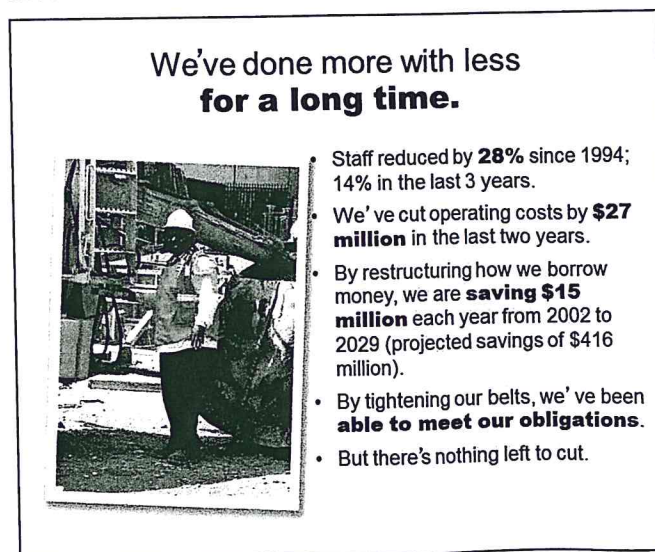
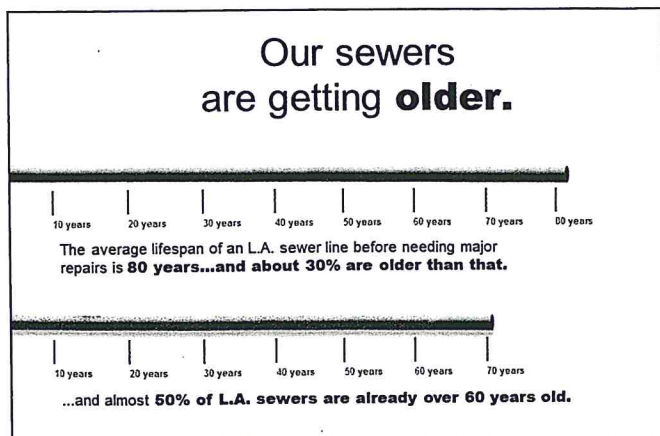


Figure 3. Presentation slide showing the age of the system



use additional funding effectively and that every attempt had been made to reduce costs before proposing a rate adjustment to customers.

Future work. The Los Angeles wastewater system is large and complicated. How could its intricacies and current and future needs be communicated to a lay audience, sometimes within a 5-minute time limit? LA Sanitation decided to focus on key metrics, such as sewer age (see figures 3 and 4, above and below). By showing stakeholders a comparison between the average useful life of sewers and the current age of CWP sewers, it was obvious to the stakeholders that current funding rates were not sustainable.

While sewer age is not the only determining factor in rehabilitation, it is the easiest for the public to grasp. Treatment plants are a critical part of the utility, but they can be more difficult to use in communicating utility needs due to the different life spans of processes and components. Treatment plants also can seem like remote needs, while sewers are located in front of everyone's homes and under roads. Treatment plant needs were referenced, but LA Sanitation did not go into much detail to avoid confusing the audience about the main message.

Reasonable rate adjustments. It is always a challenge to make stakeholders understand the large dollar amounts involved in CIPs. How could LA Sanitation ask for more than \$100 million on CIPs each year and have the stakeholders recognize that this was still too little? First, LA Sanitation compared the amount proportionally to an expenditure that most homeowners could relate to. A homeowner typically spends about 2% of the home's value on annual upkeep. LA Sanitation's strategy was to extrapolate that amount to the annual upkeep of a wastewater system. This proved to be an effective way to forestall criticism that the requested amount of investment was too high.

Outreach, groundwork pay off

The proposed rate adjustments were presented to the City Council on Oct. 19, 2011, after four presentations to the Energy and Environment and the Budget and Finance committees. At that meeting, one person spoke in opposition to the rate adjustments, while 11 spoke in favor. The City Council authorized notices of the rate adjustments with a 13-0 vote.

Prior to the Proposition 218 public hearing on Jan. 27, 2012, 116 protest letters were submitted by property owners, with an additional 49 protests from tenants or property management companies. These protests represented 0.013% of property owners. During the hearing, four people spoke in opposition to the rate adjustments, while 10

spoke in favor. Interestingly, there were no news articles about the rate adjustment after the hearing — it had become a nonissue.

The first rate adjustment of 4.5% was implemented April 6, 2012, with the second 4.5% increase on July 1. The remaining annual adjustments will occur every July.

LA Sanitation learned a great deal from the rate adjustment experience. First, the likelihood of getting an adjustment approved has as much to do with what happens before the proposal as with what happens afterward. If trust is not established through daily service, then the most compelling technical reasons for a rate adjustment will fall on deaf ears. But when an agency spends years making improvements and works with the community and elected officials, the effort will have huge dividends.

The City Council president summed this up at the October 2011 City Council meeting: "Even when we know we need to do things and move forward, we need to trust the people who are doing it. And I trust you. I trust this department because of the work that you have done, and the people of Los Angeles should trust you as well."

The second lesson is to plan enough time for the approval process. Nothing raises more suspicion and resistance than a rate adjustment requiring immediate approval. LA Sanitation originally targeted the first adjustment for July 2011, then January 2012, with the eventual implementation in April 2012. During these delays, some projects were not sent to bid and awarded, but LA Sanitation had sufficient funding to maintain operations. This allowed time for the process to follow its natural schedule, and elected officials were comfortable buying in to the proposal.

The third lesson is to treat the outreach process as a partnership, rather than a one-time, one-way communication. By allowing the stakeholders to help shape the rate adjustment proposal, LA Sanitation ended up with a much better result. Without early feedback from elected officials, a 10-year series of rate adjustments would not have been envisioned. Without input from environmental stakeholders, the presentations could have alienated some stakeholders and disrupted the process. Within these partnerships, stakeholders did a tremendous amount of work to help move the rate adjustment from proposal to approval. These stakeholders will continue to be LA Sanitation's partners as it moves forward with new initiatives.

Adel H. Hagekhalil is an assistant director, and Lisa B. Mowery is assistant chief financial officer at the City of Los Angeles Bureau of Sanitation.

Figure 4. Presentation slide showing the replacement cycle for the system





Team 696

*Thank You Dinner
and Award Ceremony*

Team 696

Thank You Dinner

Friday, May 24, 2013

6:00 p.m. to 8:00 p.m.

*You are invited to our end of the year
celebration. Please join us for dinner and
awards to follow.*

Please RSVP by May 20, 2013

www.Team696.org/RSVP

Clark Magnet High School Auditoria

41747 New York Ave.

La Crescenta, CA 91214

Memorandum

DATE: May 17, 2013
TO: Board of Directors
FROM: Dennis A. Erdman
RE: General Manager's Report
CC: Management Staff

I hope to be medically cleared to attend the May 21 Board Meeting, but if not, I'll be prepared to join in by teleconference. Thank you for the "get well" card. Many thanks also to the numerous CVWD staff who have provided assistance over the past two weeks allowing me to remain connected and updated on District activities.

There has been a lot of discussion recently about FMWD's budget and cost allocation method. David Gould hosted a meeting of FMWD agency managers to review options and seek a consensus on an approach. The managers then met with Nina Jazmadarian to discuss their conclusions. This will be more fully discussed by David and Ron during the FMWD Report portion of the agenda.

I'm pleased to report that Cory Whitman was selected to be the District's construction inspector. Next, the customer service representative position Cory has performed will need to be filled. Announcement posting and candidate selection will take place for the Customer Service Representative position between now and the end of May. Also on District staffing, it is my intent to begin recruiting for the IT Assistant which has remained unfilled over the last year. The District's technology improvement programs are ramping up and Mark Hass can use support to insure these programs are successful.

I hope you will take a close look at the article on Los Angeles Sanitation Department rate increase program included in the agenda packet. Their 10 year rate increase program was well thought out and beautifully executed. There are some good lessons to learn from their experience.

As of May 17, the District has worked 121 days without a lost time accident.