

CRESCENTA VALLEY WATER DISTRICT

2700 Foothill Boulevard
La Crescenta, California

Agenda for the
Adjourned Regular Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on October 8, 2013 at 7:00 p.m.

Posted: October 4, 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 the Minutes of the Adjourned Regular Meeting on September 17, 2013.
2. Consideration and approval for attendance by Directors and Staff at the 2013 ACWA Fall Conference to be held in Los Angeles, CA.

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. **Public Hearing** – Opportunity for the public to make comments regarding amendments to the District's Urban Water Management Plan.
2. **Resolution No. 710** – Consideration and motion to adopt Resolution No. 710 revising the District's Urban Water Management Plan.
3. **Discussion Regarding Water Conservation Alert Status** – Discussion and possible motion to move from Blue to Green status for the Water Conservation Alert System due to uncertainty of groundwater production.
4. **Request for Relief from a High Water Bill** – Consideration and motion of a request from Lisa Flores for a relief from a high water bill at her property located at 2528 Orange, La Crescenta.
5. **Resolution No. 711** – Consideration and motion to adopt Resolution No. 711 affirming the District's election to pick-up the Employer Paid Member Contributions (EMPC) per the Memorandum of Understanding.
6. **Well Rehabilitation - Well 1, Project E-932** - Consideration and motion to authorize the General Manager to award a contract to the lowest responsible bidder, Tri-County Pump Company at a cost of \$49,670 and establish a contingency amount of \$5,000 (10% of contract) to cover the cost of unforeseen or additional work.

7. **MTBE Reserve Fund Policy** – Discussion of proposed policy on the use of MTBE funds and creation of a MTBE Reserve Fund.

Information Items

Written Communications to District

Staff Reports

Secretary-Treasurer

1. Cash and Investments –October 8, 2013.

General Manager

1. Administrative Report.

District Engineer

1. Water Production Report –September 2013.
2. Report on Administrative and Field Operations.

Program Specialist

1. Report of 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. Report of Policy Committee meeting held on September 27, 2013.

Community Relations/Water Conservation Committee

1. Consideration of community/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.

Board Members' Request for Future Agenda Items

Closed Session

- **Conference with Legal Counsel – Existing Litigation (§54956.9)(d)(1)**
 - Crescenta Valley Water District vs. Exxon Mobil et al.

Adjournment

**CRESCENTA VALLEY WATER DISTRICT
ADJOURNED REGULAR MEETING, BOARD OF DIRECTORS**

September 17, 2013

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Regular Meeting of September 3, 2013, an Adjourned Regular Meeting was held on September 17, 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 Erdman

Secretary-Treasurer:

Ron L. Mitchell

District Engineer:

David S. Gould

Others Present:

**Mark Hass, IT Manager
Christy Scott, Program Specialist
Wendy Holloway, Customer Accounts Supervisor
Larry Byers, Superintendent**

PLEDGE OF ALLEGIANCE

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

ADOPTION OF AGENDA

It was moved by Director Tejeda, seconded by Director Putnam and carried by a 5-0 vote that the Agenda for the Adjourned Regular Meeting of September 17, 2013 be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Mr. Erdman reported on the FMWD Board meeting on September 16, 2013 and discussed a letter from the General Manager on expenditures of Directors for meetings and conferences. He also discussed a Board memo from FMWD Superintendent about emergency operations training.

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 Regular Board Meeting held on September 3, 2013.

Payment of demands against the Crescenta Valley Water District on or before June 30, 2013 the same having been approved by the General Manager, Dennis A. Erdman, and heretofore paid, be ratified and approved subject to audit, in the aggregate sum of Seven Hundred Seventy Nine Thousand Four Hundred Sixty Eight Dollars and Sixty Nine cents. (779,468.69), which is composed of the individual items set forth herein.

ACTION CALENDAR

Replacement of Motor Control Center at Oak Creek Reservoir, Project E-931 – Mr. Gould asked for the Board's consideration and motion to authorize the General Manager to request proposals to provide professional engineering services for the replacement of the motor control center at Oak Creek Reservoir at a cost estimate of \$75,000. He reported that the District will be replacing the existing electrical motor control center (MCC) located at the Oak Creek Reservoir site at the north end of the intersection of Cloud Avenue and Brookhill Street as part of the FY 2013/14 CIP Program. Mr. Gould said that staff has put together a program to upgrade at least one (1) existing MCC each year with updated equipment over the next five (5) years. The majority of the District's MCCs are over 30 years old and technology has advanced such that most of them are outdated. Staff is in need of a qualified electrical engineering consulting firm to prepare the construction drawings and technical specifications for the MCC replacement at Oak Creek Reservoir. Mr. Gould said that it is staff's recommendation to approve advertising the request for proposal of the design of the MCC at Oak Creek Reservoir and the goal is to try to have bids back by October 29th for the approval at the November 5, 2013 meeting.

Following discussion:

It was moved by Director Bodnar, seconded by Director Erickson and carried by a 5-0 vote to authorize the General Manager to request proposals to provide professional engineering services for the replacement of the motor control center at Oak Creek Reservoir at a cost estimate of \$75,000.

Crescenta Valley County Park Stormwater Recharge Facility Study, Project M-903 – Mr. Gould requested the Board's consideration and motion to authorize the General Manager to enter into an agreement with AMEC-Geomatrix Consultants to provide professional consulting services for CVWD's Crescenta Valley County Park Stormwater Recharge facility for a cost not to exceed \$139,960. He reported that the District has received a Local Groundwater Assistance Grant (LGA) from the Department of Water Resources (DWR) in the amount of \$158,450 for the stormwater recharge facility study. Staff received approval from the Board of Directors at the August 13, 2013 board meeting to proceed with sending out a request for proposal for consulting services for the study. A Request for Proposal (RFP) was sent out on August 14, 2013 for professional consulting services to seven (7) engineering firms. A pre-proposal meeting was held on September 4, 2013. Staff reviewed each proposal and rated them based on understanding the project, scope of work, consultant fee, project experience, project team qualifications, and project schedule. Staff felt that AMEC-Geomatrix provided the best project team for the study. This item was reviewed with the Engineering Committee and the Committee's recommendation is to award the professional service contract to AMEC-Geomatrix.

Following discussion:

It was moved by Director Bodnar, seconded by Director Erickson and carried by a 5-0 vote to authorize the General Manager to enter into an agreement with AMEC-Geomatrix to provide professional consulting services for CVWD's Crescenta Valley County Park Stormwater Recharge Facility Study for a cost not to exceed \$139,960.

Well Rehabilitation of Wells 5, 8, 9, 11 & 12, Project E-934 – Mr. Gould has requested the Board's consideration and motion to authorize the General Manager to advertise for bids for the rehabilitation of Wells 5, 8, 9, 11 & 12 with an engineering cost estimate of \$260,000. Mr. Gould also asked the Board to increase the FY 2013/14 CIP Budget by \$254,000 and to find said project exempt from the provisions of the California Environmental Quality Act (CEQA). He reported that the FY 2013/14 CIP budget included the rehabilitation of Wells 1 & 8 as part of the District's on-going well rehabilitation program. Mr. Gould said that well production has decreased from 3.5 MGD in January 2013 to 2.48 MGD in early September which is due to rainfall levels at 48% below average. With the continued decline in the basin, staff is also seeing other wells losing production and has begun a re-evaluation of rehabilitation priorities which was discussed during the FY 2013/14 budget process. Staff is looking at taking down two (2) wells at a time for rehabilitation work. The schedule would be Wells 1 & 12, Wells 5 & 9, and then Wells 8 & 11. Work would begin in October 2013 and be completed by the end of April 2014. The preliminary cost estimate for five (5) well rehabilitation projects is \$260,000. Mr. Gould said that there was \$150,000 budgeted for well rehabilitation in the FY 2013/14 CIP budget and this leaves \$160,000 needed to complete the projects. Staff discussed the options of reducing other projects in the FY 2013/14 CIP budget to accommodate the well rehabilitation project or to request additional funding from the District's reserves. It was the recommendation of the Engineering Committee to request that additional funding and increase the FY 2013/14 CIP budget.

Following discussion:

It was moved by Director Bodnar, seconded by Director Erickson and carried by a 5-0 vote to authorize the General Manager to advertise for bids for well rehabilitation for Wells 5, 8, 9, 11, & 12 with an cost estimate of \$260,000, increase the FY 2013/14 CIP Budget by \$254,000 and to find said project exempt from the provisions of the California Environmental Quality Act (CEQA).

General Manager's Compensation – President Bodnar requested that members of staff leave the room while the Board discussed the General Manager's compensation.

Following discussion:

It was moved by Director Putnam, seconded by Director Tejeda and carried a 5-0 vote to award the General Manager a 2.2% increase effective July 1, 2013.

INFORMATION ITEMS – Glendale Newspress: CV Water District to receive about \$22.7 million in federal lawsuit over gasoline additive in groundwater. E-mail from Bill McDonnell: So Cal Gas on upcoming Water Loss Control RFP. FMWD News Letter: Suspension of MBR Project. ACWA: How California Water Agencies are dealing with dry conditions in 2013.

WRITTEN COMMUNICATIONS TO DISTRICT – Thank you note received from Jack Carlson to Natalie Bellissimo for her help with his turf rebate.

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 September 17, 2013:

Cash Accounts	\$664,091
Great Pacific Securities	\$39,772
Bond Debt Service Fund Acct	\$206,179
Local Agency Investment Fund	\$1,739,322
Federal Farm Credit (78)	\$475,460
Federal Farm Credit (81)	\$906,370
Federal Farm Credit (83)	\$489,610
Federal Farm Credit (86)	\$907,960
Federal Farm Credit (87)	\$487,375
US Treasury (92)	\$914,530
US Treasury (93)	\$914,530
Federal Farm Credit (94)	\$873,940
Federal Farm Credit (95)	\$539,694

Fund Balances at June 30, 2013

Water	\$5,677,245.28
Wastewater	\$3,944,953.78
MTBE Contingency Fund	\$2,818,567.00

Mr. Mitchell also reported that the new Utility Worker I started on September 16th and the Maintenance Worker I had his pre-employment physical today and hopes to start on October 1st. Also, the meter reader will be out for surgery on September 19th and we have hired a temporary meter reader.

GENERAL MANAGER – Mr. Erdman's staff report included information on concerns with the District's wells. Last spring we had several months that were listed as the driest in the local weather recording history. He wants to strongly encourage the Board to support staff's programs to rehabilitate the existing wells and consider possibly adding new wells to the system. On September 5th and 6th he and Mr. Mitchell attended a meeting of the California Utility Executives Managers Association.

DISTRICIT ENGINEER

Water Production – For the period of September 1 through September 15, 2013, water production averaged 76.5 million gallons per day, which is **4.3% less** than the daily average production of the same period in 2012. This is **0.8% less** from the daily average production of the previous five years.

Rainfall: September 1 – 15, 2013	0.00”
Season-to-date:	12.25”

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

Rainfall Update – 0.00” for September 2013. Rainfall total for 2012-13 is at 12.25”.

Report on Engineering:

CIP Projects – Pipeline – 3000 & 3100 Blocks Santa Carlotta – Complete. Paving September 6, 2013. Pipeline – 3000 & 3100 Blocks of Paraiso Way – Community meeting in October 2013. Start in January 2014. Ocean View Chlorination Project – Bids were high; talk to CDPH. SCADA upgrades – Phase 1B – 95% complete.

Local Groundwater Assistance Grant Application – Verdugo Basin Task Force Meeting – September 26, 2013 at 9:00 a.m.

Glendale – GWP & CVWD reviewing proposal from Grant Hoag on Cost Analysis Study.

FMWD Issues – No report.

ULARA – AC Committee Meeting – October 9, 2013. Salt & Nutrient Management Plan – October 15, 2013.

AT&T – Oak Creek – New location – Southwest corner of Oak Creek property. Plans submitted to LA County for review.

Water Meter Replacement Program: Started FY 13/14 Water Meter Replacement Program in September 2013.

Report on Administrative and Field Operations:

Well Status – Current well capacity – Average 2.65MGD Sept 1 – Sept 15; Current 2.45 MGD. Well 12 out of service since September 9, 2013.

Booster Pumps – No Report.

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 Sept 1 – Sept 15, 2013

Water lateral leaks & repairs

- 2763 Stevens
- 2347 Shields
- 4851 Cheryl
- 4112 Rincon
- 3260 & 3262 Encinal
- 3059 Markridge

Water Main Leaks – 3100 Block of Community Avenue.

Fire Hydrant Replacement – No Report.

Developer Projects – No Report

Valve Replacement – No Report.

Reservoirs/Booster Stations – Replaced check valves at Well #5 and Booster 11B at Markridge.

General Maintenance – Valve Exercising Program to start in November 2013.

SCADA/Telemetry System – No Report.

Sewer Maintenance – Sewer Cleaning – Crescent, Rockland, Waltonia, Hilldale, Glenhaven, Parkdale and La Granada Way.

WATER CONSERVATION – Ms. Scott reported that on Wednesday there is a Business Expo at Verdugo Hills Hospital and on Saturday CVTC will be having their annual pancake breakfast. Ms. Scott discussed the District's Resolution No. 681, Water Conservation Alert System and Resolution No. 682, Phase 1 Water Conservation Program. Ms. Scott also discussed MWD/FMWD Water Conservation Rebates.

INFORMATION TECHNOLOGY – Mr. Hass reported on a program that Ms. Scott has been working on that affects Operations and Engineering. It is the SIMS system compliance software that automates lab sample reports and various other reports. It will eventually be integrated with the SCADA system.

ATTORNEY – No Report

REPORTS OF COMMITTEES

Engineering Committee – Director Bodnar reported that the Committee met on September 13, 2013 and discussed Well Levels, Well Production and Nitrate Levels – Well Rehabilitation for Wells 5, 8, 9, 11 & 12 - Bids for the Construction of the Ocean View Chlorination Station Project – Proposals for Crescenta Valley County Park Stormwater Recharge Facility Study.

Finance Committee – Director Ross reported that the Committee had not met; however a meeting will be scheduled as needed.

Employee Relations Committee – Director Erickson reported that the Committee had not met; however a meeting will be scheduled as needed.

Policy Committee – Director Ross reported that the Committee met on September 13, 2013 and discussed the Water Conservation Alert System – District Policy on MTBE Settlement Funds.

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 met today and was discussed during Action Item 1.

DIRECTORS ORAL REPORTS

Director Ross reported that she will not be available for the December 17th Board Meeting. The Board has set the meeting for December 10th instead.

Director Erickson – No Report

Director Bodnar reported that on September 13th he attended the Policy Committee Meeting and on September 4th he attended the FMWD Recycling Workshop. He also is considering running for the LAFCO Special District Alternate Representative position. He reported that he drove to Santa Carlotta and reviewed the slurry seal job and feels it was done adequately. Mr. Bodnar said he has written the General Manager's review and provided each Board member a copy.

Director Tejeda – No Report

Director Putnam – No Report

CLOSED SESSION

No reportable Action

ADJOURNMENT

There being no other business to come before the Board, at 9:27 p.m., it was moved by Director Ross, seconded by Director Erickson that the meeting be adjourned to October 8, 2013 at 7:00 p.m.

APPROVED

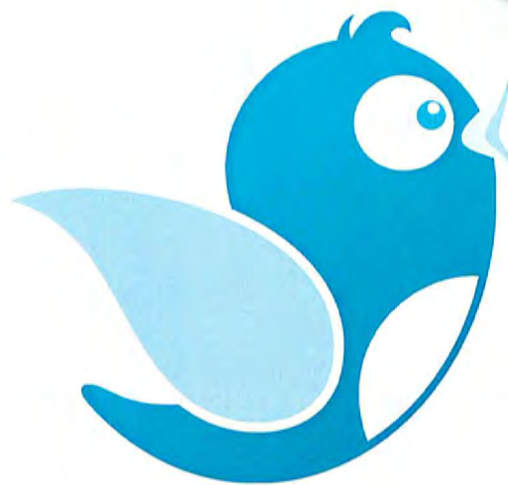
James D. Bodnar
President

Ron L. Mitchell
Secretary-Treasurer

ACWA 2013 FALL CONFERENCE & EXHIBITION

#ALLIN
for California Water

December 3-6, 2013 | JW Marriott LA Live



**Association of
California Water Agencies**
Since 1910
Leadership • Advocacy • Information • Service



FIND US ON
FACEBOOK >>



FOLLOW US ON
TWITTER >>

THANK YOU!!

ARE YOU **ALL IN** FOR
CALIFORNIA WATER??

#JOINUS

Special Thanks to Our Sponsors

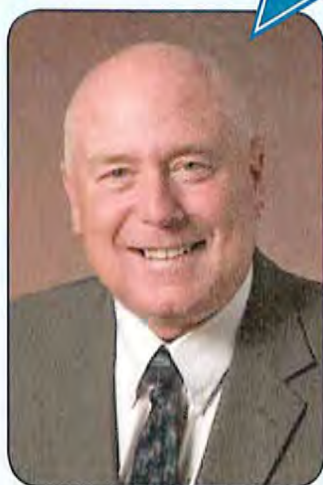
Exclusive Partner

ACWA/JPIA

2013 Fall Conference Sponsors

Anthem Blue Cross
Bartle Wells Associates
Black & Veatch
Carollo Engineers, Inc.
CDM Smith
CH2MHill
Coachella Valley Water District
The Covello Group
Cucamonga Valley Water District
Elsinore Valley Municipal Water District
HDR
Krieger & Stewart, Incorporated,
Consulting Engineers
Kronick Moskovitz Tiedemann & Girard
Mesa Water District
Metropolitan Water District of
Southern California
Mojave Water Agency
MWH
Nossaman LLP
Pacific Gas & Electric Company
PARS
Psomas
RMC Water and Environment
Three Valleys Municipal Water District
Vallecitos Water District
Western Municipal Water District

On the publication date of this brochure the organizations listed above have generously signed up as an ACWA 2013 Fall Conference Sponsor. Your organization can also show its support of the California water community and join forces with ACWA – the largest statewide public water agency coalition in the country. As a sponsor your organization will be showcased in front of over 1,700 California public water agency board members, general managers, water agency attorneys, engineers, finance and human resource managers, along with state and federal officials. Contact ACWA's Lori Doucette at lorid@acwa.com for more information.



Greetings!

I would like to cordially invite you to attend ACWA's 2013 Fall Conference & Exhibition, "All In for California Water." So far this year, ACWA has been busy tackling critical issues that will impact the entire state and its people for generations to come. From local water management to long-term Delta solutions to water quality issues, ACWA's members can come together at the conference with local, state and federal leaders for the improvement of California's water systems and the agriculture, cities, economy and environment that is nourished by it's water.

This fall conference takes place December 3-6 in Los Angeles at the JW Marriott LA Live – an exciting new ACWA conference venue! LA Live is a one-of-a-kind sports, entertainment and residential district in downtown Los Angeles, immediately adjacent to STAPLES Center and the Los Angeles Convention Center.

During conference week you will be able to choose from over 90 meeting and program sessions. You will be informed and updated on a variety of local, statewide and federal water issues and policies – important and critical information that you can take back to your agencies and organizations and share with your staff. Additional programs and training specific to professional groups such as attorneys, human resources, finance and operation staff will be available. There will also be multiple opportunities to network and connect with California's water community leaders.

The ACWA Exhibit Hall will be filled with vendors who can assist you and your agency with such things as legal, financial and public relations needs, along with any construction, design and engineering needs and more. Look for more information to come as conference program sessions and keynote speakers are confirmed.

I look forward to seeing all of you in LA!

Randy Record
ACWA President

ACWA's going to be
at the Marriott LA Live!

I hear that place is cool!

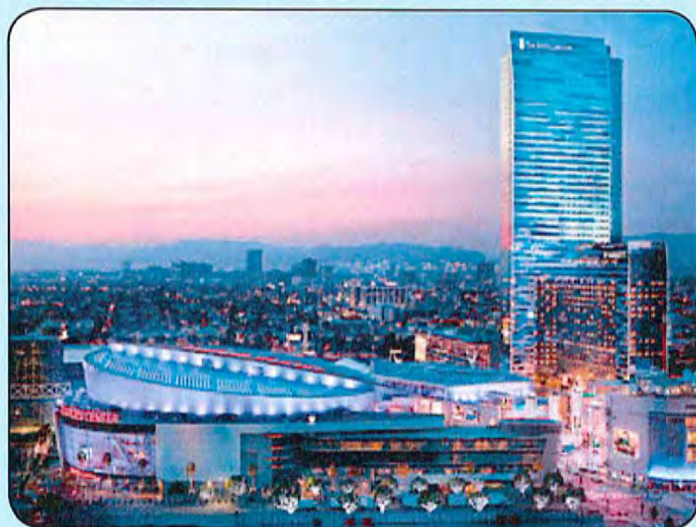
#LALIVE



Join Us in Los Angeles at the JW Marriott LA Live!

JW Marriott LA Live is the setting for ACWA's 2013 Fall Conference & Exhibition. Situated in the "heart of the city" this new ACWA conference venue offers attendees a unique energy and cosmopolitan feel. In downtown Los Angeles the hotel is just steps away from the Staples Center, Nokia Theatre and the Grammy Museum.

By registering for conference and reserving your hotel room between August 19 and November 8 you will receive ACWA's special room discount at this premiere luxury hotel.



JW Marriott LA Live

900 W Olympic Blvd., Los Angeles, CA 90015

JW Marriott only accepts online reservations. You must be registered for the conference in order to make a reservation.

Area Highlights

- Staples Center
- Nokia Theatre
- Club Nokia
- Griffith Park featuring Griffith Observatory
- Regal Cinemas LA LIVE Stadium 14
- Grammy Museum at LA LIVE
- Beverly Hills/Rodeo Drive
- Disney Concert Hall
- Dodger Stadium
- Greek Theatre
- LA Zoo
- LA Music Center

Transportation

The two suggested airports to fly into are Los Angeles International Airport (LAX) and Burbank Bob Hope Airport (BUR). The hotel does not offer complimentary shuttle service to either airport.

LAX is approximately 17 miles from the hotel with the following estimated fees for transportation from the airport to the hotel:

- SuperShuttle - \$16 (one way) reservation required
- Bus service - \$8 (one way)
- Estimated taxi fare - \$50 (one way)

BUR is approximately 16 miles from the hotel with the following estimated fees for transportation from the airport to the hotel:

- SuperShuttle - \$24 (one way) reservation required
- Bus service - \$5 (one way)
- Estimated taxi fare - \$60 (one way)



CONGRATS!
Well deserved!

ACWA Awards to be Presented During This Conference

In addition to education and networking opportunities, the ACWA conferences also provide a forum to recognize individuals, public water agencies and companies that have made incredible and visible contributions to California's water community.

The following awards will be presented during the 2013 Fall Conference & Exhibition:

- Huell Howser Best in Blue Award
- Emissary Award
- Stephen K. Hall ACWA Water Law & Policy Scholarship
- Sponsorship Awards
- Outreach Awards

ACWA is accepting the Best in Blue and Emissary Award nominations until September 3 and sponsorships for the Fall Conference are being accepted until October 1. You can find entry award entry forms and sponsorship information at www.acwa.com or call the ACWA office at (916) 441-4545.

The awards will be presented during the conference meal functions. Please join us in recognizing these exceptional individuals and organizations in their efforts to support and join forces with ACWA.

Look who's coming for lunch!

@CaptDocMike



"Two Guys and a Bucket of Bleach"

Keynote Speaker: Author Michael J. McGuire



Join us December 5 at ACWA's Thursday luncheon to hear author Michael J. McGuire talk about how "Two Guys and a Bucket of Bleach" changed America's public water system forever. Michael J. McGuire, author of *"The Chlorine Revolution: Water Disinfection and the Fight to Save Lives,"* will share the story of how we got to where we are today in the conquest of waterborne disease in the United States.

McGuire's book, published in April 2013 by the American Water Works Association, is about a physician and his partnership with an engineer during the turn of the 20th century and their plan to build and operate the first, large-scale drinking water disinfection system in the U.S. It's also about the court case at the time that pitted engineering and scientific experts of the day against one another.

McGuire holds a B.S. in civil engineering and both an M.S. and Ph.D. degree in environmental engineering. For his entire career, McGuire has worked for drinking water utilities and consulting engineering firms advising water utilities on methods to provide safe drinking water. For 13 years he held increasingly responsible positions at the Metropolitan Water District of Southern California. He has worked for consulting engineering firms for about half of his professional life and founded and managed McGuire Environmental Consultants, Inc. from 1992 to 2005.

Programs also being planned at this time include:

- Meal Function Keynote Speakers
- Region Forums
- Statewide Issue Forums
- Federal Issues Forum
- A Town Hall Meeting
- A Water Debate
- Energy Programs

What else does
ACWA have

#INTHEWORKS

What's the conference agenda? #THELOWDOWN



ACWA/JPIA - MONDAY, DEC 2

7:30 – 8:45 a.m.

- ACWA/JPIA Risk Management Committee

9:00 – 10:15 a.m.

- ACWA/JPIA Employee Benefits Committee

10:30 – 11:45 a.m.

- ACWA/JPIA Executive Committee

1:15 – 2:30 p.m.

- ACWA/JPIA Town Hall

3:00 – 5:00 p.m.

- ACWA/JPIA Board of Directors

5:00 – 6:00 p.m.

- ACWA/JPIA Reception

TUESDAY, DEC 3

8:00 a.m. – 6:00 p.m.

- Registration

8:30 – 9:30 a.m.

- ACWA/JPIA: Seminar I

9:45 – 10:45 a.m.

- ACWA/JPIA: Seminar II

10:00 – 11:45 a.m.

- Water Management Committee
- Water Quality Committee

11:00 a.m. – Noon

- ACWA/JPIA: Seminar III
- Outreach Task Force

Noon – 2:00 p.m.

- ACWA 101 & Luncheon
- Committee Lunch Break

1:00 – 2:15 p.m.

- ACWA/JPIA: Seminar IV

1:00 – 2:45 p.m.

- Energy Committee
- Finance Committee
- Groundwater Committee
- Scholarship Subcommittee
- Social Media & Website Workgroup

2:00 – 4:00 p.m.

- SDFL Special District Administrator Certification Test

2:30 – 4:30 p.m.

- ACWA/JPIA: Sexual Harassment Prevention for Board Members & Managers (AB 1825)

3:00 – 4:45 p.m.

- Communications Committee
- Federal Affairs Committee
- Local Government Committee
- Membership Committee
- Personnel & Benefits Committee

5:00 – 6:30 p.m.

- Welcome Reception in the Exhibit Hall

WEDNESDAY, DEC 4

7:30 a.m. – 5 p.m.

- Registration

8:00 – 9:45 a.m.

- Opening Breakfast

9 a.m. – Noon & 1:30 – 5:00 p.m.

- Exhibit Hall

10:00 – 11:30 a.m.

- Attorneys Program
- Communications Committee Program
- Exhibitor Technical Presentations
- Finance Program
- Human Resources Program
- Region Issue Forum
- Statewide Issue Forum
- Water Industry Trends Program

11:30 – 11:45 a.m.

- Prize Drawing in Exhibit Hall

11:45 a.m. – 1:45 p.m.

- General Session & Luncheon

2:00 – 3:15 p.m.

- Attorneys Program
- Exhibitor Technical Presentation
- Finance Program
- Region Program
- Water Debate OR Statewide Issue Forum
- Water Industry Trends Program

3:15 – 3:45 p.m.

- Cash Prize Drawing & Snack Break in Exhibit Hall

3:45 – 5:00 p.m.

- Energy Committee Program
- Exhibitor Technical Presentation
- Human Resources Program
- Water Industry Trends Program

4:00 – 6:00 p.m.

- Legal Affairs Committee

5:30 – 7:00 p.m.

- CH2MHILL Hosted Reception

THURSDAY, DEC 5

7:30 a.m. – 4 p.m.

- Registration

8:00 a.m. – Noon

- Exhibit Hall

7:45 – 9:15 a.m.

- Aquatic Resources Subcommittee

8:00 – 9:15 a.m.

- Networking Continental Breakfast in Exhibit Hall

9:30 – 11:00 a.m.

- Attorneys Program
- Energy Committee Program
- Exhibitor Technical Presentations
- Finance Program
- Human Resources Program
- Region Issue Forum
- Statewide Issue Forum
- Water Industry Trends Program

9:30 – 11:45 a.m.

- Ethics Training (AB 1234)

11:00 – 11:30 a.m.

- Prize Drawing in Exhibit Hall

11:45 a.m. – 1:45 p.m.

- General Session & Luncheon

2:00 – 3:15 p.m.

- Attorneys Program
- Exhibitor Technical Presentations
- Federal Issues Forum
- Human Resources Program
- Town Hall
- Water Industry Trends Program

3:30 – 5 p.m.

- Regions 1 – 10
Membership Meetings

6:00 – 7:00 p.m.

- Outreach Reception

7:00 – 9:00 p.m.

- Dinner

FRIDAY, DEC 6

8:00 – 9:30 a.m.

- Registration

8:30 – 10 a.m.

- ACWA's Hans Doe Past Presidents' Breakfast in Partnership with ACWA/JPIA

Check out the
NEW Region
Meeting Schedule!

OTHER EVENTS

TUESDAY, DEC 3

8:00 a.m.

- ACWA / MWH Golf Tournament

THURSDAY, DEC 5

6:45 – 8:30 a.m.

- San Joaquin Valley Agricultural Water Committee

All conference programs are subject to change.

What's happening in
#THEHALL

Who's in the hall?

Types of Exhibitors

- Architecture & Design
- Banking
- Construction Management
- Demand Response
- Drought monitoring
- Education
- Electrical & Electrical Controls
- Engineers
- Environmental Consulting & Planning
- Flow management & Control solutions
- Geographic Information Systems
- Human Resources
- IT solutions
- Legal
- Marketing & Communication solutions
- Meters
- Natural Gas
- Public Finance solutions
- Publications
- Retirement solutions
- Small Hydropower
- Solar
- Tanks & Storage
- Translation Services
- Utility Billing
- Water Leak Detection
- Water Resource Planning



WHERE: Platinum Ballroom, JW Marriott LA Live

- **Dedicated Exhibit Hall Hours**
One-on-one time with vendors from around the United States whose products and services may offer you just the right solutions
- **Popular Tuesday Welcome Reception (5 – 6:30 p.m.)**
Enjoy exhibitor sponsored appetizers while connecting with the water community.
- **Win a Conference Registration Package or CASH!**
- **Snack Breaks**
Grab a snack in the exhibit hall. See what's new in the water industry!
- **Thursday Networking Continental Breakfast (8 – 9:15 a.m.)**
Located in the Exhibit Hall

Interested in Exhibiting?

Visit www.acwa.com for details.

Registration Terms and Conditions

#GOODINFO

When is the registration and cancellation deadline?

November 8 at 4:30 p.m. (PST)

WHO IS ELIGIBLE FOR "ACWA ADVANTAGE" PRICING?

ACWA Advantage pricing is available to the following registrants:

- An officer or director of an ACWA member agency.
- A person directly employed by an ACWA public agency member, affiliate or associate organization. This does not include independent contractors, service providers, or third-party vendors.
- Any ACWA board member whose fee is paid for by member agency.
- Any state or federal administrative or legislative personnel in elected, appointed or staff positions.
- Staff of ACWA/JPIA, Water Education Foundation and California Water Awareness Campaign.
- Any individual or honorary life member of ACWA.

If you are interested in learning more about becoming an Associate Friend of ACWA, contact Melanie Medina at melaniem@acwa.com or Lori Doucette at lorld@acwa.com. For public agency membership, please contact Tiffany Giammona at tiffanyg@acwa.com.

CANCELLATIONS

All registration cancellations must be made in writing by the event registration deadline. Valid cancellation requests will receive a refund of any registration fees paid minus a \$75 processing charge. No refunds will be granted after the registration deadline. Submit request in writing to Margie Knight at margiek@acwa.com.

SUBSTITUTIONS

Event registrations are transferable from one participant to another within the same organization. Please submit your request in writing before the event registration deadline to Margie Knight at margiek@acwa.com. Include the original registrant's name, the new person's name, title and email address with your request. After the registration deadline, substitutions will be handled on-site. Only one substitution is permitted per original registrant. The individual submitting the substitution request is responsible for all financial obligations (including any balance due) associated with the original registration. There is no fee to transfer an eligible registration.

CHANGES, SPECIAL REQUESTS & ACCOMMODATIONS

Changes to your registration or other special requests must be submitted in writing to Margie Knight at margiek@acwa.com. Participants are encouraged to submit changes and special requests as soon as possible.

If you have a disability that requires an accommodation, please contact Margie Knight at margiek@acwa.com or call toll free at (888) 666-2292 to discuss your needs.

REFUNDS

Except as otherwise provided in this document, all payments and fees are nonrefundable after the registration deadline.

MEAL TICKETS

Meal tickets are not eligible for exchange, refund or credit after the event registration deadline.

NONATTENDANCE

Registrants who fail to attend the event, in part or in whole, are not eligible for a refund or credit and will be billed for any balance due.

GUEST REGISTRATION

Guest registration is available to a spouse, companion or guest of an ACWA event registrant. Guest registration is not available to ACWA members (public agencies) or "Friends of ACWA" (affiliates, associates or individuals). Guest registration is also not available to anyone with a professional reason to attend for purposes of learning or business. The guest registration includes admission to the Exhibit Hall, the opening reception and the ability to purchase meal tickets and attend meal functions. Guest registrants are not eligible for cash or prize drawings.

Questions? Contact us at 916.441.4545, toll free 888.666.2292, or email events@acwa.com.

ACWA 2013 Fall Conference & Exhibition

REGISTRATION FORM

JW Marriott LA Live, Los Angeles

DEC.
3-6
2013

Register online @ acwa.com

Regular registration and cancellation deadline is November 8, 2013 • 4:30 p.m. (PST)

ATTENDEE INFORMATION

First Name	Last Name	Title		
Organization	Address	City	State	Zip
Phone	Attendee E-mail	Confirmation E-mail (If registering on someone's behalf, include YOUR e-mail to receive a copy of the confirmation)		

GUEST INFORMATION (Guest registration is not available to anyone with a professional reason to attend.)

First Name	Last Name	E-mail (MUST be different than attendee's e-mail)
------------	-----------	---

REGISTRATION FEES & OPTIONS

Advantage (For ACWA public agency members, affiliates & associates ONLY)

	REGULAR	ONSITE	AMOUNT
Full Conference Registration & Meals Package	(ends 11/8/13) \$695	Not Avail.	_____
Full Conference Registration Only	\$510	\$540	_____
Partial Conference Registration Only: ☐ Tues 12/3 & Wed 12/4 -OR- ☐ Thur 12/5 & Fri 12/6	\$275	\$300	_____

Standard (Applies to non-members of ACWA)

Full Conference Registration Only	\$765	\$795	_____
Partial Conference Registration Only: ☐ Tues 12/3 & Wed 12/4 -OR- ☐ Thur 12/5 & Fri 12/6	\$395	\$450	_____

Guest (Guest registration is not available to anyone with a professional reason to attend.)

Guest Conference Registration Only	\$45	\$45	_____
--	------	------	-------

MEAL FUNCTIONS

QUANTITY REGULAR ONSITE AMOUNT

Wednesday – December 4

Opening Breakfast	_____	\$45	\$50	_____
Wednesday Luncheon	_____	\$50	\$55	_____

Thursday – December 5

Networking Continental Breakfast	_____	\$35	\$40	_____
Thursday Luncheon	_____	\$50	\$55	_____
Thursday Dinner	_____	\$65	\$70	_____

Friday – December 6

Friday Breakfast	_____	\$45	\$50	_____
------------------------	-------	------	------	-------

Total Due to ACWA

PAYMENT INFORMATION

☐ Enclosed is check payable to ACWA – 910 K Street, Ste. 100 • Sacramento, CA 95814

☐ Please bill me

☐ Please charge my fee to my credit card: ☐ MC ☐ Visa

Credit Card Number:

Expiration Date:

Charged Amount: \$ _____

Cardholder's Name (as seen on card): _____

PRINT CLEARLY

Authorized Signature: _____

If you select check or bill me payment option, to expedite the check-in process onsite, ACWA must receive payment two weeks prior to the event.

Submit Registration: Register online at www.acwa.com or e-mail completed form to MargieK@acwa.com.

Questions? Contact us at 916.441.4545, toll free 888.666.2292, or e-mail events@acwa.com.

You will receive an e-mail confirmation. Hotel information will be included in this email.

Office Use Only: FCT3 Ent _____ Date _____

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

To: Honorable President and Members of the Board of Directors
From: Christy J. Scott – Program Specialist
Subject: Approval of the District's revised Urban Water Management Plan

Action Item No. 2
October 8, 2013

ACTION ITEM:

1. **Approval of the District's Revised Urban Water Management Plan** – Discussion and motion for approval by Resolution 710 of the District's Revised Urban Water Management Plan.

BACKGROUND

The District was successful in securing grant funds from the local groundwater assistance grant for the Crescenta Valley County Park Stormwater Recharge Facility. One of the conditions of funding the grant is approval from the Department of Water Resources (DWR) of the District's Urban Water Management Plan (UWMP).

DWR has reviewed the District's most recent UWMP approved by the Board by Resolution 700 on June 21st 2011. DWR stated that the plan was complete and well written; however, they requested population verification using the 2010 census data which was not available at the time the District was developing its plan.

DISCUSSION:

The District had intended to use GIS to complete the population verification, but as time is critical, Mr. Gould completed a population analysis using the census block method which is one of the alternate methods outlined by DWR's UWMP guidance document.

The population derived using the above method was lower than reported in the 2010 UWMP. The population numbers also impact the District's SBx7-7 (20% by 2020) calculations. Even though the population change is not significant and in no way impacts the District's compliance with the UWMP Act or SBx7-7, DWR has requested that the 2010 UWMP be revised and readopted by the CVWD Board of Directors.

For your review the following items are attached:

1. Attachment A – Revised pages with revisions marked in red

DWR has reviewed and accepted the proposed changes as attached and is awaiting final submittal of those revisions following approval by the District's Board.

Update for SBx7-7

Using the revised population and growth rate data the following chart outlines the District's 20% by 2020 goals.

2015 Target 155.6 GPCD	2020 Target 151.1 GPCD
------------------------	------------------------

Year	Population	Gross Water-Use (gallons per day)	GPCD
2010	31,612	3,838,269	121.4
2011	31,700	3,950,942	124.6
2012	31,789	4,155,248	130.7

GPCD – Gallons per Capita per Day

RECOMMENDATION:

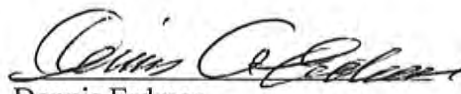
It is staff's recommendation for the Board to adopt Resolution 710, the 2010 Urban Water Management Plan as revised October 2013.

Staff will also complete the required documentation for DWR and submit the required copies to affected agencies and entities.

Prepared by:


Christy J. Scott,
Program Specialist

Submitted by:


Dennis Erdman
General Manager

Attachments:

1. Attachment A – Revised pages with revisions marked in red

RESOLUTION NO. 710

A RESOLUTION OF THE CRESCENTA VALLEY WATER DISTRICT TO ADOPT A REVISED URBAN WATER MANAGEMENT PLAN

The Board of Directors of the Crescenta Valley Water District does hereby resolve as follows:

WHEREAS, the California Legislature enacted Assembly Bill 797 (Water Code Section 10610 et seq., known as the Urban Water Management Planning Act) during the 1983-1984 Regular Session, and as amended, subsequently, which mandates that every supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, prepare an Urban Water Management Plan, the primary objective of which is to plan for the conservation and efficient use of water; and

WHEREAS, the District is an urban supplier of water providing water to over 30,000 customers; and

WHEREAS, the Plan shall be periodically reviewed at least once every five years, and that the District shall make any amendments or changes to its plan which are indicated by the review; and

WHEREAS, the California Department of Water Resources, following its review of the Plan submitted in June of 2011, requested that the Plan be readopted to revise the population and SBx7-7 information, after public review and hearing; and

WHEREAS, the District has therefore, prepared and circulated a public notice or revised draft Urban Water Management Plan, and a properly noticed public hearing regarding said Plan was held by the Board of Directors on October 8th 2013; and

WHEREAS, the Crescenta Valley Water District did prepare and shall file said Plan with the California Department of Water Resources following its adoption.

RESOLVED, the District hereby adopts said revised Urban Water Management Plan dated October 2013.

PASSED AND ADOPTED at a Regular Meeting of the Board of Directors of Crescenta Valley Water District held on October 8, 2013. Resolution No. 710 was adopted by the following vote:

AYES:	Directors	Director
		Director
		Director
		Director
		Director

NOES:	Directors	None
--------------	------------------	-------------

ABSTAIN:	Directors	None
-----------------	------------------	-------------

ATTEST:

**President, Board of Directors
Crescenta Valley Water District**

Secretary of the Board of Directors

ATTACHMENT A



Crescenta Valley Water District

2700 Foothill Blvd • La Crescenta, CA 91214

2010 Urban Water Management Plan

July 2011

Revised October 2013



Report Prepared By:

Malcolm Pirnie, Inc.

8001 Irvine Center Drive
Suite 1100
Irvine, CA 92618
949-450-9901

**MALCOLM
PIRNIE**

Executive Summary

This report serves as the 2010 update of the Crescenta Valley Water District's (CVWD) Urban Water Management Plan (UWMP). The UWMP has been prepared consistent with the requirements under Water Code Sections 10610 through 10656 of the Urban Water Management Planning Act (Act), which were added by Statute 1983, Chapter 1009, and became effective on January 1, 1984. The Act requires "every urban water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually" to prepare, adopt, and file an UWMP with the California Department of Water Resources (DWR) every five years. 2010 UWMP updates are to be adopted by July 1, 2011.

Since its passage in 1983, several amendments have been added to the Act. The most recent changes affecting the 2010 UWMP include Senate Bill 7 as part of the Seventh Extraordinary Session (SBx7-7) and SB 1087. Water Conservation Act of 2009 or SBx7-7 enacted in 2009 is the water conservation component of the Delta package. It stemmed from the Governor's goal to achieve a 20% statewide reduction in per capita water-use by 2020 (20x2020). SBx7-7 requires each urban retail water supplier to develop urban water-use targets to help meet the 20% goal by 2020 and an interim 10% goal by 2015.

Service Area and Facilities

CVWD provides water to a population of approximately ~~35,000~~ **31,612** throughout its service area. CVWD receives its water from two main sources, the Verdugo Groundwater Basin (Basin), and imported water from Metropolitan Water District of Southern California (Metropolitan) through the Foothill Municipal Water District (FMWD). CVWD provides potable drinking water to its customers via 12 local groundwater wells, and imported water supply through three Metropolitan connections and an inter-tie system with the City of Glendale as well as the La Cañada Irrigation District.

Water Demand

Currently, the total water demand for the ~~35,000~~ **31,612** people served by CVWD is approximately 4,400 acre-feet annually consisting of potable water.

CVWD has selected to comply with **Option 3** of the SBx7-7 compliance options. However, the minimum required target applies and CVWD's 2015 interim water-use target is ~~146.3~~ **155.6** GPCD, and the 2020 final water-use target is ~~140.1~~ **151.1** GPCD.

1.2. Agency Overview

CVWD was incorporated in 1950 to serve water to a rapidly growing residential community north of the City of Los Angeles.

CVWD supplies water to approximately 35,000 **31,612** people in the Crescenta Valley, which includes the unincorporated areas of La Crescenta, Montrose, and portions of Glendale and La Cañada-Flintridge. CVWD has a 5-member Board of Directors that participate in the management of the District. The current members of the Board of Directors are:

- Kathy Ross – Board President
- Judy Tejada – Board Director
- Kerry Erickson – Board Director
- James Bodnar – Board Director
- Ken Putnam – Board Director

1.3. Service Area and Facilities

1.3.1. CVWD's Service Area

CVWD's service area comprises approximately four square miles within the unincorporated areas of La Crescenta and Montrose, as well as portions of the cities of Glendale and La Cañada-Flintridge in Los Angeles County. The service area ranges in elevation from approximately 1,200 feet to almost 3,000 feet above sea level, due to its location next to the San Gabriel Mountains and sloping terrain.

1.3.2. CVWD's Water Facilities

CVWD's water sources are 12 local groundwater wells, with an average depth of 200 ft., one mountain tunnel (gravity fed), and imported water supply through three separate Foothill Municipal Water District (FMWD)/Metropolitan Water District (Metropolitan) connections and inter-tie systems with the City of Glendale as well as La Cañada Irrigation District. On a long term basis, approximately 60% of CVWD's annual water demand is met by the local groundwater supply and 40% by imported water. This ratio does change depending on the water supply conditions, weather, and demand. CVWD operates 11 separate water pressure zones served by 14 pumping stations and 17 storage reservoirs totaling 17.5 million gallons.

2. Water Demand

2.1. Overview

Currently, the total water demand for the ~~35,000~~ **31,612** people served by CVWD is approximately 4,400 acre-feet annually consisting of potable water.

The passage of SBx7-7 will increase efforts to reduce the use of potable supplies in the future. This new law requires all of California's retail urban water suppliers serving more than 3,000 AFY or 3,000 service connections to achieve a 20% reduction in demands (from a historical baseline) by 2020. Due to great water conservation efforts in the past decade, CVWD is on its way to meeting this requirement on its own.

This section will explore in detail CVWD's current water demands by customer type and the factors which influence those demands as well as provide a perspective of its expected future water demands for the next 25 years. In addition, to satisfy SBx7-7 requirements, this section will provide details of CVWD's SBx7-7 compliance method selection, baseline water-use calculation, and its 2015 and 2020 water-use targets.

2.2. Factors Affecting Demand

Water consumption is influenced by many factors including climate characteristics of that hydrologic region, demographics, land use characteristics, and economics. The key factors affecting water demand in CVWD's service area are discussed below.

2.2.1. Climate Characteristics

CVWD has a Mediterranean climate, with a "foothill" characteristic, specifically, but with some coastal influence. Summers are warm to hot, and dry while winters are cool and have an annual average precipitation of approximately 23.5 inches.

Another feature of this foothill Mediterranean climate is the frequency of high-velocity, low-humidity, northeasterly winds in the fall and early winter. Therefore, CVWD is highly prone to wildfire danger during these periods. Adequate storage of reservoir water supply is deemed critical by the local fire jurisdictions. The average evapotranspiration (ETo) is 54 inches per year which is more than twice the annual average rainfall. This translates to a high demand for landscape irrigation for homes, commercial properties, and parks. Moreover, a region with low rainfall like Southern California is also more prone to droughts. Average annual ETo, temperatures and rainfall are shown in Table 2-1.

Table 2-1: Climate Characteristics

	Standard Monthly Average ETo (inches) [1]	Annual Rainfall (inches) [2]	Average Temperature (°F) [3]
Jan	1.90	4.97	53.3
Feb	2.33	5.78	54.2
Mar	3.65	4.18	55.7
Apr	4.91	1.43	56.3
May	6.07	0.53	62.6
Jun	6.93	0.19	66.0
Jul	7.71	0.04	71.7
Aug	7.24	0.18	73.0
Sep	5.34	0.47	71.5
Oct	3.99	0.97	64.3
Nov	2.43	1.88	60.7
Dec	1.95	2.99	55.2
Annual	54.44	23.60	62.0

[1] Average Evapotranspiration is an average value taken from station #133 (Glendale) and station #159 (Monrovia) provided by CIMIS.

[2] Data provided by Crescenta Valley Water District from station FC251. Average from 1970-2010.

[3] Data provided by Western Regional Climate Center from station 040144 (Altadena). Average from 1922-2010.

The sources of CVWD's imported water supplies, the State Water Project (SWP) and Colorado River Aqueduct (CRA), are influenced by weather conditions in Northern California and along the Colorado River Basin region. Both regions have recently been suffering from multi-year drought conditions and record low rainfalls which directly impact demands and supplies to CVWD and Southern California.

2.2.2. Demographics

CVWD serves a population of 35,000. Because there is no correlation between the latest Census Blocks and CVWD's service boundaries, CVWD's current population was estimated through an analysis of number of connections and average household size.

CVWD used the Alternative methodology for Service area population as described in Appendix A of the Methodologies for calculating baseline and compliance urban per capita water published by DWR in February, 2011. This method utilizes 2000 and 2010 census block information to determine the population.

The population within CVWD's service area is expected to increase by **6.7%** 4% in the next 25 years, or **0.28** 0.17% annually. Table 2-2 shows the population projections for the next 25 years based on CVWD's analysis.

There is no industry in CVWD's service area and there are less than 5% commercial or institutional accounts. CVWD does not anticipate any significant increases in employment for the area based on the land availability and the zoning. The **0.28%** 0.17% annual average increase was obtained from the California Department of Finance statistical records. Densification will occur as single family lots are converted to multi-family dwellings where it is allowed by zoning classification and the governing agency.

Table 2-2: Population – Current and Projected

	2010	2015	2020	2025	2030	2035-opt
Service Area Population	35,000	35,300	35,600	35,900	36,200	36,500
	31,612	32,055	32,504	32,960	33,422	33,890

2.2.3. Land Use

Land use in the service area is primarily residential with two commercial/business corridors along Foothill Boulevard and Honolulu Avenue. Of the residential service, much of the area south of Foothill Boulevard continues to be converted over time to multi-family units as zoning permits. There are no industrial or agricultural water users within CVWD, and institutional users are limited to schools and parks and freeway landscaping.

CVWD currently provides water service to over 8,000 accounts and wastewater collection service to over 6,000 accounts. CVWD's service area is for the most part built-out with densification accomplished through single-family lot splits and conversion of single-family to multi-family dwelling units.

2.3. Water-Use by Customer Type

The knowledge of an agency's water consumption by type of use or by customer class is key to developing that agency's water-use profile which identifies when, where, how, and how much water is used, and by whom within the agency's service area. A comprehensive water-use profile is critical to the assessment of impacts of prior water conservation efforts as well as to the development of future conservation programs.

This section provides an overview of CVWD's water consumption by customer type in 2005 and 2010, as well as projections for 2015 to 2035. The customer classes are categorized as follows: single-family residential, multi-family residential, commercial/industrial/institutional (CII), dedicated landscape, and agriculture. Other

State Hydrologic Region Targets

The 20x2020 Water Conservation Plan proposed Statewide Interim and Final 2020 targets. In addition, interim and final targets are established for each of the State's 10 hydrologic regions based on population, climate, and water-use. The hydrologic region targets were incorporated into the Water Conservation Bill of 2009. Current water-use and conservation targets vary among the regions due to many factors, such as land use patterns (lot sizes, square footage of irrigated landscape), and industrial and socioeconomic characteristics (the cost of water and income level of residents)².

CVWD's Compliance Option Selection

CVWD has selected compliance **Option 3**.

While each retail agency is required to choose a compliance option in 2010, DWR allows for the agency to change its compliance option in 2015. This will allow CVWD to determine its water-use targets for Compliance Options 2 and 4 since CVWD anticipates more data to be available for target calculation in the future.

2.4.3. Baseline Water-Use

The first step to calculating an agency's water-use target is to determine its base daily-per-capita water-use (baseline water-use). This baseline water-use is essentially the agency's gross water-use divided by its service area population, reported in gallons per capita per day (GPCD). Gross water-use is defined as volume into the distribution system while deducting any recycled water for direct use during a 10-year period. The baseline water-use is calculated as a continuous 10-year average during a period which ends no earlier than December 31, 2004 and no later than December 31, 2010. Agencies for which recycled water made up 10% or more of 2008 retail water delivery can use up to a 15-year average for the calculation.

Since CVWD does not use recycled water, a 10-year instead of a 15-year rolling average was calculated. CVWD's baseline water-use is ~~152.4~~ **160.1 GPCD**, which was obtained from the 10-year period January 1, 1996 to December 31, 2005.

Tables 2-6 and 2-7 provide the base period ranges used to calculate the baseline water-use for CVWD as well as the service area population and annual water-use data from the base daily per capita water-use. Data provided in Table 2-6 was used to calculate the continuous 10-year average baseline. Moreover, regardless of the compliance method adopted by CVWD, it will need to meet the minimum water-use target of 5% reduction

² California Department of Water Resources 2010 Final UWMP Guidebook (March 2011)

comes to ~~140.4~~ **151.1** GPCD in 2020. Therefore, the required minimum target applies for CVWD.

Under the minimum required target, CVWD's 2015 interim water-use target is ~~146.3~~ **155.6** GPCD, and the 2020 final water-use target is ~~140.4~~ **151.1** GPCD as summarized in Table 2-8.

Table 2-8: Preferred Compliance Option and Water-Use Targets

	Baseline	2015 Target	2020 Target
Option 3 - 95% of State Hydrologic Region Targets	160.1 152.4	155.6 146.3	151.1 140.4

2.4.5. Water-Use Reduction Plan

In order to meet the SBx7-7 targets, CVWD will continue to implement the water-use efficiency measures described in Section 4 of this UWMP and continue to participate in water-use efficiency programs offered by its regional wholesaler, FWMD and Metropolitan. FMWD's conservation measures are detailed in FMWD's UWMP Section 4, and Metropolitan's conservation measures are detailed in Metropolitan's 2010 RUWMP Section 3.4.

Additionally, Metropolitan in collaboration with its member agencies is in the process of developing a Long Term Conservation Plan,³ which seeks an aggressive water-use efficiency target in order to achieve a 20% reduction in per capita water-use by 2020 for the entire Metropolitan service area.

Metropolitan Long Term Conservation Plan

Metropolitan's Long Term Conservation Plan will build on Metropolitan's traditional programs of incentives, education and broad outreach while developing a new vision of water-use efficiency by altering the public's perspective on water through market transformation. The overreaching goals of the Long Term Conservation Plan are as follows:

- Achieve the 2010 IRP conservation target – The target for new water savings through conservation is a regional per capita use of 159 gallons per day in 2015 and 141 gallons per day in 2020.
- Pursue innovation that will advance water conservation.
- Transform the public's value of water within this region – A higher value on water within this region can lead to a conservation ethic that results in permanent

³ Metropolitan Water District of Southern California Long Term Conservation Plan Working Draft Version 6 (November 30, 2010)

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 3

October 8, 2013

To: Honorable President and Members of the Board of Directors
From: Christy J. Scott
Subject: Discussion of the Water Conservation Alert System

BACKGROUND:

In 2009, the CVWD Board of Directors adopted Resolution 681, a Water Conservation Alert System and Resolution 682, a Phase 1 Water Conservation Program. These resolutions also referenced Appendix G adopted during the same time period. A part of Resolution 681 is the water conservation alert system that the District currently utilizes to communicate with the community the level of conservation required. These documents are attached for your review.

DISCUSSION:

The District is currently operating in Color Code "Blue", which is the normal conservation alert. This indicates that the District's standard water conservation rules apply as listed in the first two pages of Appendix G.

As stated in Resolution 681 and Appendix G, the General Manager has the authority to change the level of the Water Conservation Alert to reduce water consumption as deemed necessary.

Given the status of the District's wells, coupled with decreased well production rates, and current demands, Staff discussed with the Policy Committee a change in the District's current alert status from Blue to Green.

Color Code "Green" is defined as an Increased Voluntary Conservation Alert, where some supplies have been impacted and customers should increase efforts to conserve by following strict water conservation practices indoors and limiting outdoor water use to odd or even days, based on the ending number of the customer's address.

It was concluded that as we are moving into the winter months with historically less demands, that this item should be reviewed again in January. In the mean time, staff will communicate to residents to reduce their outdoor water usage and adjust the irrigation controllers for the cooler and hopefully wetter winter weather.

UPDATE:

Upon presentation of this staff report at the September 17, 2013 Board meeting, it was requested that this item be moved to the official agenda for full Board discussion.

Prepared by:



Christy J. Scott,
Program Specialist

Submitted by:



Dennis Erdman
General Manager

APPENDIX G

CRESCENTA VALLEY WATER DISTRICT

WATER CONSERVATION PROGRAM

CRESCENTA VALLEY WATER DISTRICT

APPENDIX G

WATER CONSERVATION PROGRAM

GENERAL STATEMENT

1. Due to the water supply conditions prevailing in the Crescenta Valley Water District (CVWD) and/or in the area from which CVWD obtains a portion of its water supply, the general welfare requires that:
 - The water resources available to the CVWD be put to the maximum beneficial use;
 - The waste or unreasonable use, or unreasonable method of use of water be prevented;
 - The conservation of such water be practiced with a view to the reasonable and beneficial use thereof in the interest of the customers of CVWD and for the public health and safety.
2. The purpose of this program is to provide water conservation regulations, in a phased approach, to minimize the effect of a shortage of water supplies on the customers of CVWD during various critical stages of a water shortage.

PHASE I –NORMAL WATER CONSERVATION

Phase I standard water conservation practices will be in effect at all times. The CVWD Board of Directors has adopted the following measures to reduce consumption and prohibit water waste for all water users within CVWD in order to sustain water supply reliability.

Prohibited Use Applicable to ALL Customers

1. **Water hose usage:** Hose washing of sidewalks, walkways, driveways, or parking areas, tennis courts, patios, porches or other paved areas shall not be permitted. Exception: Flammable or other dangerous substances may be disposed of by direct hose flushing by public safety officers for the benefit of public health and safety. Businesses or schools required to hose down public eating areas will be provided with access to a water broom.
2. **Overspray and runoff:** Use of water for any purpose which results in overspray, excessive runoff onto hardscapes, driveways, streets, adjacent lands or into gutters shall not be permitted.
3. **Fountains, similar structures and swimming pools:** Water used to clean, fill or maintain levels in decorative fountains or similar structures must be part of a recirculation system.
4. **Leaks:** Leaks from any facility both inside and outside of a customer's premises must be repaired within seventy-two hours after the customer is notified of, or discovers the leak. Failure to affect the repair of any leak shall subject said customer to all penalties provided herein for waste of water.
5. **Irrigating times:** No watering, sprinkling or irrigating shall take place between the hours of nine a.m. (9:00AM) and five p.m. (5:00PM) in any landscaped or vegetated areas, including, but not limited to, golf courses, parks, cemeteries and school areas landscaped with, but not limited to, grass, lawn, groundcover, shrubbery, annual and perennial plants, crops, trees, and

California-friendly plantings. With the exception of drip irrigation systems or weather based irrigation controllers, residential timers shall not run for more than a total of 10 minutes per station.

6. **Hand Watering:** Hand watering of non-turf areas is allowed using a hose with a positive shut-off nozzle or watering can within the allowable times as specified above.
7. **Windy and rainy days:** No watering, sprinkling or irrigating shall take place in any landscaped or vegetated areas on days when the wind is blowing causing overspray, and on days when it is raining.
8. **Vehicle washing:** The washing of commercial and non-commercial privately owned automobiles, trucks, trailers, motor-homes, boats, buses, airplanes and other types of vehicles is restricted to use of a hand-held bucket and quick rinses using a hose with a positive shut-off nozzle. Exceptions: the use of wash water which is on the immediate premises of a commercial car wash or commercial service station; where health, safety and welfare of the public is contingent upon frequent vehicle cleaning, such as garbage trucks and vehicles which transport food and perishables.
9. **Construction water restrictions:** Water for construction purposes including but not limited to de-brushing of vacant land, compaction of fills and pads, trench backfill and other construction uses, shall be used in an efficient manner which will not result in runoff.
10. **Fire hydrants:** The use of potable water from fire hydrants shall be limited to firefighting related activities or other activities immediately necessary to maintain the health, safety, and welfare of the residents of the city.
11. **Drinking water upon request:** No restaurant, hotel, café, cafeteria or other public place where food is sold, served or offered for sale, shall serve drinking water to any customer unless expressly requested by a customer.
12. **Hotels/Motels:** Hotels, motels, and other commercial lodging establishments are requested to post notices informing their guests about the city's water conservation policy and urging guests to conserve water. Water conservation notices will be provided by CVWD.
13. **Hotels/Motels:** Hotels, motels and other commercial lodgings are requested to post notices giving their guests the option of not laundering towels and linens daily.
14. **Reporting waste of water:** The District shall maintain a program for residents to report waste of water throughout the District boundaries. This will include an online submittal form, a dedicated phone number, and follow-up by District staff on all waste of water reports. Residents are requested to report any observed waste of water from surrounding properties or in the community and report to the District for follow-up.
15. **Pre-rinse spray valve:** Where applicable, restaurants must utilize water conserving nozzles.

BE IT FURTHER RESOLVED, Crescenta Valley Water District urges the following water usage to all of its customers:

1. To reduce the amount of turf and install new drought tolerant landscaping, low-water using trees and plants, and efficient irrigation systems including but not limited to ET controllers, drip irrigation, and "high efficiency sprinkler heads".
2. To wash only full loads of dishes or clothes in automatic washers, and do not allow indoor faucets to run continuously.
3. To turn water system off when leaving property unoccupied for an extended period of time.
4. To use covers to minimize the evaporation of water from outdoor swimming pools, wading pools or spas when they are not in use.

WATER CONSERVATION ALERT SYSTEM

When a water conservation alert system is implemented by direction of the General Manager, the following measures to reduce water consumption will be requested for all water users within CVWD.

- a. Color Code "Blue" is defined as the Normal Water Conservation Alert, Foothill Municipal Water District can meet all Member Agency demands. Standard water conservation applies as defined in Appendix G of the Rules and Regulations.
- b. Color Code "Green" is defined as an Increased Voluntary Conservation Alert, some supplies have been impacted and customers should increase efforts to conserve by following strict water conservation practices indoors and limiting outdoor water use to odd or even days, based on ending number of customer address.
- c. Color Code "Yellow" is defined as an Extraordinary Conservation Alert, when Metropolitan Water District of Southern California is pulling water from most of its storage programs to meet demands. Extraordinary conservation is called for from customers. Customers are requested to minimize indoor water use and water outdoors only on assigned odd or even days.
- d. Color Code "Orange" is defined as a Rationing Conservation Alert, when Metropolitan Water District of Southern California has implemented its allocation plan to its member agencies. Customers are requested to minimize indoor water use and severely limit outdoor water use as follows:
 1. Residential and commercial landscape irrigation is limited to no more than three (3) days per week on Tuesday, Thursday and Saturday. Watering limits are seven (7) minutes per watering station.

Exemption: Public use areas owned and/or operated by School Districts are exempt from watering days. Public use areas greater than 4,000 square feet are exempt from watering days so long as best management practices are applied.
 2. The filling, refilling or adding of water to indoor and outdoor pools, wading pools, or spas is prohibited. Exemptions: Commercial Repairs mandated by the Federal Virginia Graeme Baker Act, or adding water for the prevention of equipment failure is

permissible, however, the District strongly urges that a cover be used to prevent evaporation and thereby reducing the frequency of refilling.

3. The use of water to clean, maintain, fill, or refill decorative fountains or similar structures is prohibited. Exemptions: Adding water for the prevention of equipment failure is permissible.
 4. Vehicle washing is restricted to the use of a hand-held bucket and quick rinses using a hose with a positive shut-off nozzle.
 5. Fix leaks within 48 hours.
- e. Color Code "Red" is defined as a Critical Water Conservation Alert, when water supplies are only available for health and safety needs. Customers are requested to minimize indoor water use and curtail all outdoor water use. Fix any leaks within 24 hours.

Notification of the Water Conservation Alert System status on any given day shall be visibly posted at the exterior of the District's Administration Office (2700 Foothill Blvd., La Crescenta) and other accessible locations throughout the District service area where allowed. At least one direct mailing shall be made to all water customer accounts, with notification and explanation of the alert system. Newspaper coverage will also be used to disseminate alert system status and water conservation updates.

RESOLUTION NO. 682

**RESOLUTION OF THE BOARD OF DIRECTORS OF
CRESCENTA VALLEY WATER DISTRICT
ADOPTING A WATER CONSERVATION PROGRAM (PHASE I)**

WHEREAS, the Crescenta Valley Water District was established for the purpose of providing adequate and reliable potable water to its inhabitants at a reasonable cost; and

WHEREAS, the groundwater supply in the Verdugo Basin is utilized as the primary source of water for District customers; and

WHEREAS, consecutive years of below normal precipitation in the watersheds of the Verdugo Basin have severely reduced the groundwater production capacity in the Verdugo Basin and hence the water supply available to the District; and

WHEREAS, the District's imported water supply connections with the Foothill Municipal Water District, which provide a supplemental source of water for District customers, are limited in size and capacity and are being subjected to increased demands; and

WHEREAS, the District's imported water supply may be subject to a reduced water allotment from the Foothill Municipal Water District should the Metropolitan Water District of Southern California put into effect their approved allocation plan; and

WHEREAS, California has experienced an energy crisis which has resulted in extremely high energy costs; and

WHEREAS, the District is a user of significant quantities of energy to meet its system demands for the production, transmission, and distribution of water; and

WHEREAS, conservation of water by District customers will help relieve the problems caused by the shortage in supply and the increase in energy costs; and

WHEREAS, the District, through its public information program, should advise and alert its customers to the serious nature of the situation and the need for a reduction in demand by customers; and

WHEREAS, the District has the power and authority, under Section 375 of the California Water Code, to adopt water conservation measures for activities within its service area; and

WHEREAS, given the current conditions, the District finds it necessary and beneficial to undertake a phased water conservation program; and

NOW, THEREFORE, BE IT RESOLVED, that the General Manager is authorized to implement a water conservation program, as Phase I of the goal to reduce water use below pre-drought water usage, to reduce the risk and severity of water shortage; and

BE IT FURTHER RESOLVED, that the Crescenta Valley Water District prohibits the following water usage to all of its customers:

Prohibited Use Applicable to ALL Customers

1. **Water hose usage:** Hose washing of sidewalks, walkways, driveways, or parking areas, tennis courts, patios, porches or other paved areas shall not be permitted. Exception: Flammable or other dangerous substances may be disposed of by direct hose flushing by public safety officers for the benefit of public health and safety. Businesses or schools required to hose down public eating areas will be provided with access to a water broom.
2. **Overspray and runoff:** Use of water for any purpose which results in overspray, excessive runoff onto hardscapes, driveways, street, adjacent lands or into gutters shall not be permitted.
3. **Fountains, similar structures:** Water used to clean, fill or maintain levels in decorative fountains or similar structures must be part of a recirculation system.
4. **Leaks:** Leaks from any facility both inside and outside of a customer's premises must be repaired within seventy-two hours after the customer is notified of, or discovers the leak. Failure to affect the repair of any leak shall subject said customer to all penalties provided herein for waste of water.
5. **Irrigating times:** Irrigating times: No watering, sprinkling or irrigating shall take place between the hours of nine a.m. (9:00AM) and five p.m. (5:00PM) in any landscaped or vegetated areas, including, including, but not limited to, golf courses, parks, cemeteries and school areas landscaped with, but not limited to, grass, lawn, groundcover, shrubbery, annual and perennial plants, crops, trees, and California-friendly plantings. With the exception of drip irrigation systems or weather based irrigation controllers, residential timers shall not run for more than a 10 minutes per station.
6. **Hand Watering:** Hand watering of non-turf areas is allowed using a hose with a positive shut-off nozzle or watering can within the allowable times as specified above.
7. **Windy and rainy days:** No watering, sprinkling or irrigating shall take place in any landscaped or vegetated areas on days when the wind is blowing causing overspray, and on days when it is raining.
8. **Vehicle washing:** The washing of commercial and non-commercial privately owned automobiles, trucks, trailers, motor-homes, boats, buses, airplanes and other types of vehicles is restricted to use of a hand-held bucket and quick rinses using a hose with a positive shut-off nozzle. Exceptions: the use of wash water which is on the immediate premises of a commercial car wash or commercial service station; where health, safety and welfare of the public is contingent upon frequent vehicle cleaning, such as garbage trucks and vehicles which transport food and perishables.
9. **Swimming pools:** Owners of outdoor swimming pools, wading pools or spas, when these are not in use, are requested to use covers to minimize the evaporation of water.

10. **Construction water restrictions:** Water for construction purposes including but not limited to de-brushing of vacant land, compaction of fills and pads, trench backfill and other construction uses, shall be used in an efficient manner which will not result in runoff.
11. **Fire hydrants:** The use of potable water from fire hydrants shall be limited to firefighting, related activities or other activities immediately necessary to maintain the health, safety, and welfare of the residents of the city.
12. **Drinking water upon request:** No restaurant, hotel, café, cafeteria or other public place where food is sold, served or offered for sale, shall serve drinking water to any customer unless expressly requested by a customer.
13. **Hotels/Motels:** Hotels, motels, and other commercial lodging establishments are requested to post notices informing their guests about the city's water conservation policy and urging guests to conserve water. Water conservation notices will be provided by CVWD.
14. **Hotels/Motels:** Hotels, motels and other commercial lodgings are requested to post notices giving their guests the option of not laundering towels and linens daily.
15. **Reporting waste of water:** The District shall maintain a program for residents to report waste of water throughout the District boundaries. This will include an online submittal form, a dedicated phone number, and follow-up by District staff on all waste of water reports. Residents are requested to report any observed waste of water from surrounding properties or in the community and report to the District for follow-up.
16. **Pre-rinse spray valve:** Where applicable, restaurants must utilize water conserving nozzles.

BE IT FURTHER RESOLVED, that the Crescenta Valley Water District urges the following water conservation practices to all of its customers:

1. Reduce the amount of turf and install new drought tolerant landscaping, low-water using trees and plants, and efficient irrigation systems including but not limited to evapotranspiration (ET) controllers, drip irrigation, and “high efficiency sprinkler heads”.
2. Wash only full loads of dishes or clothes in automatic washers, and do not allow indoor faucets to run continuously.
3. Turn off water system when leaving property unoccupied for an extended period of time.

VIOLATIONS

For any customer of the District in violation of the provisions listed in the Waste of Water Ordinance:

First Violation: The District shall issue a written notice of the fact of such violation to the customer.

Second Violation: The District shall issue a written warning to the customer of the fact of such second violation with a statement of the possible penalties for the present violation for which the notice was written, the possible penalties for each subsequent violation should they occur, and a written copy of this resolution.

Third Violation: The District shall install a flow-restricting device of one gallon per minute (1gpm) capacity for services up to one and one-half inch size, and comparatively sized restrictors for larger service, on the service of the customer at the premises at which the violation occurred for a period of not less than forty-eight hours.

The charge for installing a flow-restricting device shall be based upon the size of the meter and shall not exceed \$150.00.

The charge for removal of the flow-restricting device and restoration of normal service shall not exceed \$100.00. Restoration of normal service will be performed during regular working hours on regular working days.

For any subsequent violation or any willful violation: The District shall either install a flow-restricting device, for a period of time not less than one week or discontinue water service to that customer at the premises at which the violation occurred.

The charge for installing a flow-restricting device shall be based upon the size of the meter and shall not exceed \$200.00.

The charge for removal of the flow-restricting device and restoration of normal service shall not exceed \$150.00. Restoration of normal service will be performed during regular working hours on regular working days.

Notice: The District shall give notice of each violation to the customer committing such violation as follows:

For the first violation: The District shall give written notice of the fact of such violation to the customer personally or by United States regular mail.

For the second violation: The District shall give written notice of the fact of such violation to the customer by United States certified mail, return receipt requested.

For any subsequent violations: If the penalty assessed is, or includes the installation of a flow-restrictor or the discontinuance of water service to the customer for any period of time whatsoever, notice of the fact of the violation shall be delivered fifteen (15) working days before the penalty is to be enacted, in the following manner:

- ↓ Personal delivery of written notice to the customer at their residence or place of business and obtain their signature of delivery.
- ↓ Return receipt delivery to customer at their residence or place of business.

All notices shall contain, in addition to the facts of the violation, a statement of the possible penalties for the present violation for which the notice was written and each subsequent violation, a statement of the anticipated date of the penalty, if any, will be enacted for the present violation, and a statement informing the customer of the customer's right to a hearing on the violation.

Hearing: Any customer against whom a restriction or limitation is levied has the right to a hearing and a right to appeal to the Board of Directors. Written request from customer to the District must be received within fifteen (15) working days of the date of notification of the violation. Before the hearing can be scheduled all existing plumbing fixtures in the structure must be retrofitted exclusively with water-conserving plumbing fixtures including low flush or high efficiency toilets, low flow showerheads, and aerators. A water audit will be used to verify installation.

Enactments of the appropriate penalty shall be deferred until the appeal is resolved.

If the appeal decision is NOT in favor of the customer, the determined penalty shall be enacted within ten (10) days after the customer is advised of the decision in writing through certified mail, return receipt requested.

Reservation of Rights: The rights of the District hereunder shall be cumulative to any other right of the District to discontinue service. All monies collected by the District pursuant to any of the penalty provisions of the chapter shall be deposited in the water revenue fund as reimbursement for the District's costs and expenses of administering and enforcing this ordinance.

BE IT FURTHER RESOLVED, that the Crescenta Valley Water District finds that a program of voluntary measures to reduce consumption will assist in achieving the goal of conserving the water supply without causing unnecessary adverse economic consequences; and

BE IT FURTHER RESOLVED, that the Board of Directors of the Crescenta Valley Water District authorize that Section 8.07(c) and Appendix G of the District's Rules and Regulations are amended to read as attached; and

BE IT FURTHER RESOLVED, that if critical water shortages continue to exist and if current measures prove insufficient to accomplish the necessary conservation, the Crescenta Valley Water District will consider additional and more restrictive phases of water conservation to curtail water use. Likewise, should water supply conditions return to normal, the Crescenta Valley Water District will also consider ending this program.

PASSED, APPROVED, AND ADOPTED at a Regular Meeting of the Board of Directors of Crescenta Valley Water District held on July 7, 2009, amendments to Resolution No. 682 were adopted by the following vote:

AYES:

NOES:

None

ABSENT:

None

ATTEST:

**President, Board of Directors
Crescenta Valley Water District**

Secretary of the Board of Directors

The Residential SoCal Water \$mart Program
 is trying to accommodate Multi-Family customers who submit applications and do not have a water bill.
 Please fill-in the highlighted areas (Sub-Agency and Yes / No) in the columns below
 confirming/certifying customer(s) eligibility.

Note: If the customer is not in your service area please reply letting us know.

Member Agency	Sub-Agency	Yes/No	First Name	Last Name	Address	Telephone No.	Device/Measure
Foothill		YES HOA	Kevin	Hoang	3075 Foothill Blvd #130 La Crescenta, CA 91214	(818) 924-3382	Clothes Washer
Foothill		YES HOA	Grant	Michals	2710 Piedmont Ave #12 Montrose CA 91020	(818) 957-5518	Clothes Washer
Foothill		YES HOA	Herbert	Garcia	3924 Park Pl #20 Montrose CA 91020	(818) 549-2749	Clothes Washer

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Agenda Item No. 4
October 8, 2013

To: Honorable President and Members of the Board of Directors
From: Ron L. Mitchell – Secretary-Treasurer
Subject: Request for Relief from a High Water Bill

AGENDA ITEM

Request for Relief from a High Water Bill – Consideration and possible motion of a request from Lisa Flores for relief from a high water bill at her property located at 2528 Orange, La Crescenta.

BACKGROUND:

Ms. Flores is a longtime resident of La Crescenta and has been experiencing serious medical issues over the last few years. In June she was billed for \$784.40, based upon 93 units of consumption (normal for this period is 10 units), and subsequent leak tests and investigations showed no leaks at the property and that the reading was correct. Ms. Flores explained that she is bedridden and did not know how she could have used that much water. She paid \$130.00 toward the bill, which is what her normal bill averages, and wrote an email to Mr. Erdman asking for additional relief. She explained that she can't pay this bill as she only receives social security of \$689.00 per month. Ms. Flores' August billing was in the amount of \$132.45 (current portion), which consisted of 10 units of consumption that reflects a marked reduction from her normal usage of 33 units for this period.

Staff reviewed Ms. Flores' request for relief received via email on July 26, 2013 to see if there were any previous adjustments made to her account. Staff found that in February 2009 a \$125.00 adjustment was made for a leak at the end of 2008. As a courtesy, Mr. Erdman asked staff to provide Ms. Flores with an additional adjustment of \$175.00 which would bring the total of adjustments given to \$300.00. This is the maximum lifetime amount that staff is authorized to provide for a customer per the District's Rules and Regulations.

Ms. Flores called and spoke to Mr. Mitchell on September 18th and thanked us for the additional adjustment but said that she can't pay any more on the large bill. She said that she had just returned home after another stay in the hospital and doesn't know how she is going to pay her doctor/hospital bills. She said that she is not able to come to a Board meeting due her inability to walk and asked that the Board consider her plight based upon the email previously submitted.

FINANCIAL CONSIDERATIONS

In previous cases similar to this, the Board has asked staff to recalculate the bill to charge tier 2 rates for consumption over the average usage for the period. Using this formula, Ms. Flores would receive a bill for the June period of \$550.05 which is a reduction of \$234.35 from the original bill amount of \$784.40. However, as stated above, the maximum adjustment staff could provide was \$175.00 due to a previous adjustment of \$125.00.

RECOMMENDATION:

Staff does not have a recommendation for this matter.

Prepared and submitted by:



Ron L. Mitchell
Secretary-Treasurer



Dennis A. Erdman, P.E.
General Manager

Wendy Holloway

From: Dennis Erdman
Sent: Friday, July 26, 2013 3:57 PM
To: Wendy Holloway
Subject: Fwd: Water bill

Sent from my iPhone

Begin forwarded message:

From: "Lisa Flores"
Date: July 26, 2013, 3:45:49 PM PDT
To: "Dennis Erdman" <derdman@cvwd.com>
Subject: RE: Water bill

From: !
To: derdman@cvwd.com
Subject: Water bill
Date: Thu, 18 Jul 2013 03:42:27 -0700

Dear Mr. Erdman,

A very nice lady from your office named Wendy asked me to write to you concerning the shocking bill of \$784.40 I received from CVWD. Occasionally I heard in the news about cases when people suddenly got some exorbitant unexplainable bill from a utility or phone company, but I never thought it would ever happen to me!

My total monthly income is \$689.00 Social Security. I am 86 years old, have been disabled on crutches since a car accident in 1996, and almost completely bedridden since September 2012. My right hip is "bone on bone", my left thigh so painful I have trouble stepping on the leg at all. This in addition to more than 20 hospitalizations during the last 10 years at Verdugo Hills Hospital for various problems including atrial fibrillation, blood clots in my legs 3 times, severe edema and cellulitis. In February 2013 I was rushed to Verdugo Hills Hospital by emergency ambulance and admitted to the cardiac care unit. After some time there, I was transferred to a convalescent hospital in Pasadena for about 2 weeks until the insurance coverage stopped and I was sent home under care of a nurse practitioner who only comes once every few weeks. They do send a phlebotomist at least once a week to check my blood because I am on Coumadin for the blood clots. They also send a physical therapy aide on and off to work on my leg.

The shock of getting that impossible bill almost sent me back to the hospital. I had to take medication I don't like to use just to slow down my high, irregular heart rate in a desperate attempt not to be hospitalized again.

My son-in-law is checking the water meter every day now to make sure I don't get billed some huge amount again. There is absolutely no way I can pay this bill and would greatly appreciate

your help.

Thank you very much.

Sincerely yours,

Lisa Flores



Crescenta Valley Water District

2700 Foothill Boulevard, La Crescenta, California 91214

Phone (818) 248-3925 Fax (818) 248-1659

Directors

Judy L. Tejeda
Kathleen M. Ross
James D. Bodnar
Kerry D. Erickson
Kenneth R. Putnam

Officers

Dennis A. Erdman, P.E.
General Manager
Ron L. Mitchell
Secretary-Treasurer

September 10, 2013

Lisa Flores

RE: Account No.

Dear Ms. Flores:

Mr. Erdman has reviewed your account and problem with excessive water consumption for the billing period of 06/15/13 that caused a high billing for water service for your residence. He has asked me to personally reply to your request for assistance in the form of an adjustment.

While payment for all water consumption provided through your meter is your responsibility, the District recognizes that you experienced an unusually high water bill and is agreeable to a one-time adjustment. This adjustment normally consists of a 50% reduction of all water in excess of normal usage for the periods involved. However, the credit is limited to an amount not to exceed \$300.00. The District previously credited your account for \$125.00; therefore we are only able to credit your account for an additional \$175.00. If a future leak should occur, the District will not be able to grant another adjustment. Your new balance is for the billing period of 06/15/13 is \$479.40.

Please remember that the District has provided a one time adjustment only and future billings for water, even though they may be large, will be your responsibility.

Sincerely,

CRESCENTA VALLEY
WATER DISTRICT

Ron L. Mitchell
Secretary-Treasurer

RLM/wh
cc: Dennis Erdman



USAGE HISTORY

09/10/2013 - 9:21 AM

Current Customer:

Established On: 2/1/1985

Route # 23

Name: LISA FLORES

Address:

Meter #: 59192668

Meter Size: .75

Status: A

U/M: Gallons

Meter Install Date: 1/15/2002

2013		2012		2011		2010		2009	
Jan	0	Jan	0	Jan	0	Jan	0	Jan	0
Feb	9	Feb	4	Feb	2	Feb	3	Feb	10
Mar	0	Mar	0	Mar	0	Mar	0	Mar	0
Apr	11	Apr	19	Apr	2	Apr	6	Apr	13
May	0	May	0	May	0	May	0	May	0
Jun	93	Jun	65	Jun	5	Jun	12	Jun	14
Jul	0	Jul	0	Jul	0	Jul	0	Jul	0
Aug	10	Aug	26	Aug	34	Aug	60	Aug	14
Sep	0	Sep	0	Sep	0	Sep	0	Sep	0
Oct	0	Oct	26	Oct	26	Oct	12	Oct	18
Nov	0	Nov	0	Nov	0	Nov	0	Nov	0
Dec	0	Dec	6	Dec	5	Dec	3	Dec	5



**CRESCENTA VALLEY
WATER DISTRICT**
2700 FOOTHILL BLVD
LA CRESCENTA CA 91214-3590

ACCOUNT NUMBER

SERVICE ADDRESS

DUE DATE

07/25/13

BILLING PERIOD

04/16/13 to 06/15/13

TOTAL CHARGES

\$784.40

AMOUNT ENCLOSED

\$

AUTOSCH 5-DIGIT 91214 4 PS5 80689RA26-A-1
797 1 AV 0.360



LISA FLORES

CRESCENTA VALLEY WATER DISTRICT
2700 FOOTHILL BLVD
LA CRESCENTA CA 91214-3590

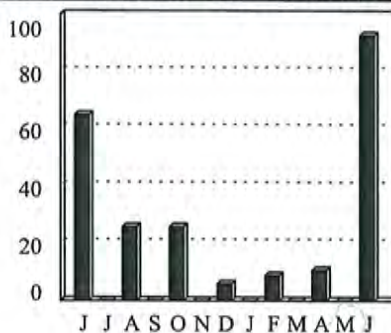


DETACH AND RETURN THIS REMITTANCE PORTION OF THE BILL WITH YOUR PAYMENT
KEEP THIS PORTION FOR YOUR RECORDS

STATEMENT OF ACCOUNT

ACCOUNT NUMBER	SERVICE ADDRESS	BILL DATE	DUE DATE	BILLING PERIOD	
		06/15/13	07/25/13	04/16/13 to 06/15/13	
METER NUMBER	COMMENTS	PRIOR READ	CURRENT READ	USAGE (IN 1,000 GAL)	USAGE LAST YEAR
59192668		1,444	1,537	93	65

WATER USAGE in THOUSAND GALLONS



SUMMARY OF CHARGES

Previous Balance	\$130.00
Payment on 05/20/2013	\$(130.00)
Water Charges	
Tier 1 - 10 x \$2.00 (Basic Usage 0-10 Units)	\$20.00
Tier 2 - 23 x \$3.15 (Average Usage 11-33 Units)	\$72.45
Tier 3 - 17 x \$5.30 (High Usage 34-50 Units)	\$90.10
Tier 4 - 43 x \$7.75 (Excessive Usage 51 +)	\$333.25
FMWD Charge - 93 x \$1.90 (Imported Water Cost)	\$176.70
Fixed Service Charge	\$32.40
Sewer Charge	\$59.50
TOTAL DUE	\$784.40

Did you know that you can manage your account online? Just go to www.cvwd.com and click on "Manage Account" located at the top right of the page. Paying your bill and checking your water usage has never been easier. While you're on the District's webpage, take a look at what rebates are available to help you save water. Qualifying high efficiency toilets, washing machine, and turf removal can shave money off your bill.



If you have questions regarding this bill or dispute the amount charged, the District's Rules and Regulations (Article 8.05G) permit you to submit a complaint or request an investigation. This process must be commenced by you delivering the complaint or request to the District in writing at least five (5) calendar days of receipt of this bill.

CRESCENTA VALLEY WATER DISTRICT
2700 FOOTHILL BOULEVARD
LA CRESCENTA, CALIFORNIA 91214

FOR MORE INFORMATION
VISIT OUR WEB SITE AT
www.cvwd.com

BILLING INQUIRIES: (818) 248-3925
OFFICE HOURS MON-FRI 8:00 AM - 4:30 pm
24 HR. EMERGENCY #: (818) 249-2185



**CRESCENTA VALLEY
WATER DISTRICT**
2700 FOOTHILL BLVD
LA CRESCENTA CA 91214-3590

ACCOUNT NUMBER

SERVICE ADDRESS

DUE DATE

09/26/13

BILLING PERIOD

06/16/13 to 08/15/13

TOTAL CHARGES

\$786.85

AMOUNT ENCLOSED

\$

AUTOSCH 5-DIGIT 91214 4 PS5 82144RA29-A-1
791 1 AV 0.360

LISA FLORES

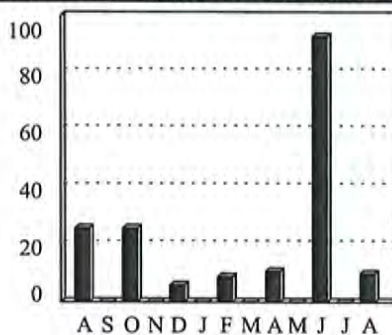
CRESCENTA VALLEY WATER DISTRICT
2700 FOOTHILL BLVD
LA CRESCENTA CA 91214-3590

DETACH AND RETURN THIS REMITTANCE PORTION OF THE BILL WITH YOUR PAYMENT
KEEP THIS PORTION FOR YOUR RECORDS

STATEMENT OF ACCOUNT

ACCOUNT NUMBER	SERVICE ADDRESS	BILL DATE	DUE DATE	BILLING PERIOD	
		08/15/13	09/26/13	06/16/13 to 08/15/13	
METER NUMBER	COMMENTS	PRIOR READ	CURRENT READ	USAGE (IN 1,000 GAL)	USAGE LAST YEAR
59192668		1,537	1,547	10	26

WATER USAGE in THOUSAND GALLONS



Current Usage

SUMMARY OF CHARGES

Previous Balance	\$784.40
Payment on 07/29/2013	\$(130.00)
Water Charges	
Tier 1 - 10 x \$2.22 (Basic Usage 0-10 Units)	\$22.20
Tier 2 - 0 x \$3.43 (Average Usage 11-33 Units)	\$0.00
Tier 3 - 0 x \$5.70 (High Usage 34-50 Units)	\$0.00
Tier 4 - 0 x \$8.29 (Excessive Usage 51 +)	\$0.00
Low Usage Rebate \$0.10/unit (10 units or less)	\$(1.00)
FMWD Charge - 10 x \$1.90 (Imported Water Cost)	\$19.00
Fixed Service Charge	\$34.20
Sewer Charge	\$64.50
Sewer Discount	\$(6.45)
TOTAL DUE	\$786.85

Did you know that you can manage your account online? Just go to www.cvwd.com and click on "Manage Account" located at the top right of the page. Paying your bill and checking your water usage has never been easier. While you're on the District's webpage, take a look at what rebates are available to help you save water. Qualifying high efficiency toilets, washing machine, and turf removal can shave money off your bill.



If you have questions regarding this bill or dispute the amount charged, the District's Rules and Regulations (Article 8.05G) permit you to submit a complaint or request an investigation. This process must be commenced by you delivering the complaint or request to the District in writing at least five (5) calendar days of receipt of this bill.

CRESCENTA VALLEY WATER DISTRICT
2700 FOOTHILL BOULEVARD
LA CRESCENTA, CALIFORNIA 91214

FOR MORE INFORMATION
VISIT OUR WEB SITE AT
www.cvwd.com

BILLING INQUIRIES: (818) 248-3925
OFFICE HOURS MON-FRI 8:00 AM - 4:30 pm
24 HR. EMERGENCY #: (818) 249-2185

CVWD
leddp

Utility Billing
Service Request Form

6/25/2013 - 3:46 PM

Request Number: 000274-06-2013
Account Numt

Last Updated By: leddp
On: 6/25/2013

Account Status: Active

Name: LISA FLORES
Billing Address:

Home Phone:
Business Phone:
Service Address:

Request Date: 6/25/2013
Request Description: Check for leak for 6-15-13 billing. Please give to Pam
Service Date: 6/25/2013

Water/Gas Meters	Route-Seq Read Dt	Serial No Cons	Register ID No Of Digits	MXU ID	Manufacturer	Model No	Reading
Existing Water Meter	23-0495 6/15/2013	59192668 93	 4		Precision	Precision.754	1537

Location: 8'W OF E P/L 6'FROM BT

1537720
no leak

Comments:

Follow up needed? yes no Serviced By: _____ Date: _____ Time: _____

CVWD
leddp

Utility Billing
Service Request Form

7/2/2013 - 4:25 PM

Request Number: 000039-07-2013
Account Number: -----

Last Updated By: leddn
On: 7/2/2013

Account Status: Active

Name: LISA FLORES
Billing Address:

Home Phone:
Business Phone:
Service Address:

Request Date: 7/2/2013
Request Description: Check for leak, customer re high bill
Service Date: 7/3/2013

Water/Gas Meters	Route-Seq Read Dt	Serial No Cons	Register ID No Of Digits	MXU ID	Manufacturer	Model No	Reading
Existing Water Meter	23-0495 6/15/2013	59192668 93	 4		Precision	Precision.754	1537 1538090

Location: 8'W OF E P/L 6'FROM BT

1 K gal
in 8 1/2 weeks

Comments:

No leaks.

Follow up needed? yes no

Serviced By: Cony

Date: 7-3-13

Time: _____

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Agenda Item No. 5
October 8, 2013

To: Honorable President and Members of the Board of Directors
From: Ron L. Mitchell – Secretary-Treasurer
Subject: Resolution No. 711

AGENDA ITEM

Resolution No. 711 – Consideration and motion to adopt Resolution No. 711 affirming the District's election to pick-up the Employer Paid Member Contributions (EMPC) per the Memorandum of Understanding.

BACKGROUND:

The District is a part of the California Public Employees Retirement System (PERS) and has contracted for the 2% @ 55 formula for our employees and is classified as "Miscellaneous Group". This group is for all PERS members who are not considered safety employees such as police and fire personnel. Under this formula, the employee is to contribute an amount equal to 7% of their base salary (no overtime, standby, or vacation/sick leave payouts, etc.) to the PERS system. The employer may choose to make this contribution on behalf of its employees and this is known as Employer Paid Member Contributions or EMPC.

I came to work for the District in November 1993 and at that time the District was making 3% of the EMPC with the employee contributing the remaining 4%. In June 1994, the Board offered to give the employees a 2% pay increase and pickup an additional 2% of the EMPC. The employees requested, and the Board agreed, that instead of a 2% pay increase to have the District pickup the full 4% EMPC. The result was that the District began paying the entire 7% EMPC and this is still the practice in place today and a part of the MOU with both the Bargaining Unit employees and the Management Unit employees.

In January 2014 new legislation was passed to reform the PERS laws and staff has enclosed is a summary of some of the significant changes to the retirement laws. Last week, staff received a call from PERS stating that they do not have a Resolution on file that shows that the District took action to pick up the 7% EMPC and are requesting that the Board adopt such a Resolution. Because the District has a MOU in place before the passage of the reform legislation, this EMPC clause is still valid, even for new hires, until the expiration of the contract in June 2014. The PERS representative said that the effective date of the Resolution can be back dated to June 1994 as that is when the Board took the action in regards to the EMPC.

FINANCIAL CONSIDERATIONS

Since the District has been picking up the full 7% of the EMPC since June 1994, there is no financial impact to the District by passing this Resolution.

RECOMMENDATION:

Staff recommendation is for the Board to pass Resolution No. 711 and direct staff to submit a copy to PERS.

Prepared and submitted by:



Ron L. Mitchell
Secretary-Treasurer



Dennis A. Erdman, P.E.
General Manager

RESOLUTION NO. 711

A RESOLUTION OF THE CRESCENTA VALLEY WATER DISTRICT FOR EMPLOYER PAID MEMBER CONTRIBUTIONS

WHEREAS, the governing body of the Crescenta Valley Water District has the authority to implement Government Code Section 20691; and

WHEREAS, the governing body of the Crescenta Valley Water District has a written labor policy or agreement which specifically provides for the normal member contributions to be paid by the employer; and

WHEREAS, one of the steps in the procedures to implement Section 20691 is the adoption by the governing body of the Crescenta Valley Water District of a Resolution to commence said Employer Paid Member Contributions (EMPC); and

WHEREAS, the governing body of the Crescenta Valley Water District has identified the following conditions for the purpose of its election to pay EMPC:

- This benefit shall apply to all employees of the Miscellaneous Group.
- This benefit shall consist of paying 100% of the normal member contributions as EMPC.
- The effective date of this Resolution shall be from June 1994 until further action of the governing body of the Crescenta Valley Water District is taken.

NOW, THEREFORE, BE IT RESOLVED, that the governing body of the Crescenta Valley Water District hereby elects to pay EMPC, as set forth above.

PASSED AND ADOPTED at a Regular Meeting of the Board of Directors of Crescenta Valley Water District held on October 8, 2013. Resolution No. 711 was adopted by the following vote:

AYES:	Directors	Director
		Director
		Director
		Director
		Director
NOES:	Directors	None

ATTEST:

**President, Board of Directors
Crescenta Valley Water District**

Secretary of the Board of Directors



CALIFORNIA PUBLIC EMPLOYEES' PENSION REFORM ACT OF 2013 (PEPRA)*

Major Impacts On CERL ('37 Act) And PERL Agencies

This chart represents an initial assessment of the pension reform legislation's impact on public employers. Questions regarding application of the law remain, and this chart may not accurately reflect application of the law for all public agencies. Agencies should consult their labor attorneys with their agency-specific questions.

*AB 340, chapter 296, statutes of 2012, and AB 197, chapter 297, statutes of 2012.

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
APPLICATION & SCOPE					
§7522.02(a)	PEPRA applies to all state and local public retirement systems and to their participating employers (excludes independent retirement systems not subject to state statutory law currently – San Francisco Employee Retirement System is the only county employer that is excluded from PEPRA).		✓	1/1/2013	
§7522.02(c)	Reciprocity for Current Employees: If the new employee is subject to reciprocity, the employee is not a "new member" and is subject to the retirement in place as of 12/31/2012		✓	1/1/2013	HR and Payroll: Develop HR procedures for separating new hires into "new members" or reciprocal members and for processing payroll contributions for new members vs. current members.
§7522.04(f)	PEPRA and "New Members": A new member is (1) an individual who becomes a member of any public retirement system after 1/1/2013 and was not a member of any other public retirement system before 1/1/2013, or (2) was previously a member of another public retirement system but does not have pension system reciprocity, or (3) an individual who returns to active		✓	1/1/2013	HR and Payroll: Develop HR procedures for separating new hires into "new members" or reciprocal members and for processing payroll contributions for new members vs. current members.

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
	membership in the same public retirement system with a new employer after a break in service of more than six months				
PENSIONABLE COMPENSATION CAPS					
Cap on Pensionable Compensation \$7522.10	Pensionable compensation capped as follows: 100% of Social Security base (\$110,100) 120% of Social Security base for those who don't participate in Social Security (\$132,120) - Cap annually adjusted for inflation.		✓	1/1/2013	Retirement Board's Obligation: Retirement system must modify plan(s) on and after January 1, 2013. Employer's Obligation: Provide notice and opportunity for impact bargaining, if any. Authorizes a defined contribution plan with contributions in excess of the cap. But, contributions cannot exceed employer's contribution level (% of pay) required to fund pensions of employees below comp limits.
NEW LOWER DEFINED BENEFIT PENSION FORMULAS AND HIGHER RETIREMENT AGE					
New Defined Benefit Pension Formulas \$7522.02(b)-(c); \$7522.20	New members receive new pension formula, which increases retirement age and reduces the pension formula. New hires after January 1, 2013 who were employed by another public agency for the first time and subject to pension system reciprocity shall have the retirement plan that was available to new hires on/before December 31, 2012.		✓	1/1/2013	Retirement Board's Obligation: Shall establish new benefit formulas for new hires. Employer's Obligation: Provide notice and opportunity for impact bargaining, if any. Implementation of new pension formulas is mandatory and supersedes existing contracts.
New Pension Formula for Miscellaneous Employees \$7522.20(a)	2% at age 62 with maximum benefit formula of 2.5% @ age 67. Minimum retirement age of 52.		✓	1/1/2013	Retirement Board's Obligation: Shall establish new benefit formulas for new hires. Employer's Obligation: Provide notice and opportunity for impact bargaining, if any. Implementation of new pension formulas is mandatory and supersedes existing contracts.

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
New Pension Formula for Safety Employees \$7522.25	Minimum retirement age: 50 3 tiers, employers/retirement systems may use 1 or more; formula offered must be the one that is closest to, and provides a lower benefit @ age 55, than formula in place on December 31, 2012 for same safety class. <u>Basic Safety Formula</u> • 1.836% @ 55 • 2% @ 57 <u>Safety Option 1 Formula</u> • 2.357% @ 55 • 2.5% @ 57 <u>Safety Option 2 Formula</u> • 2.5% @ 55 • 2.7% @ 57		✓	1/1/2013	If Option 1 or 2 is the <u>required plan</u>: Employer may negotiate with represented employees for a lower option for new members hired after effective date of lower plan; must be part of an agreement – cannot unilaterally impose lower plan. Employer cannot provide different plan for unrepresented, management and supervisors in the same retirement classification.
THREE-YEAR HIGHEST AVERAGE – FINAL COMPENSATION					
Three-Year Highest Average \$7522.32	Final compensation based on 3-year highest average.		✓	1/1/2013	<u>Employer's Obligation</u> : Provide notice and opportunity for impact bargaining, if any.
"PENSIONABLE COMPENSATION" DEFINED					
\$7522.34(a)	Compensation for new members defined as the normal rate of recurring pay: The normal monthly rate of pay or base pay paid in cash to similarly situated employees in the same group/class of employment for services performed on a full-time basis during normal working hours, pursuant to publicly available pay schedules.		✓	1/1/2013	<u>HR and Payroll</u>: Undertake audit of pay that is "pensionable" for new members under PERL. <u>Employer's Obligation</u>: Before implementing, Employer should provide notice and opportunity to negotiate about any impact or effects of the mandatory subjects. Union must identify any impacts or effects within the scope of bargaining. Until union identifies effects within the scope of bargaining, Employer has no duty to negotiate.

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS

ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
\$7522.34(b)	Deferred compensation deemed pensionable when earned rather than when paid.		✓	1/1/2013	Employer's Obligation: Before implementing, Employer should provide notice and opportunity to negotiate about any impact or effects of the mandatory subjects. Union must identify any impacts or effects within the scope of bargaining. Until union identifies effects within the scope of bargaining, Employer has no duty to negotiate. It is unlikely that unions will be able to identify effects within the scope of bargaining.
\$7522.34(c)(1)-(12)	Pensionable compensation does not include: (1) Any compensation the retirement board determines to have been paid to increase retirement benefits. (2) Compensation previously provided in kind or paid directly to a third-party other than the retirement system for the employee's benefit and that was converted to and received by the employee as a cash payment. (3) Any one-time or ad hoc payments. (4) Severance or other payment connected to employee's anticipated separation and received while still employed. (5) Payments for unused vacation, annual leave, personal leave, sick leave, or compensation time off, however named, however paid, regardless of when reported or paid. (6) Payments for additional services performed outside of normal working hours, regardless of how paid. (7) Any employer-provided allowance, reimbursement, or payment, e.g., housing, vehicle, uniforms. (8) Compensation for overtime, except FLSA exempted law enforcement/firefighters overtime.		✓	1/1/2013	HR and Payroll: Undertake audit of pay that is "pensionable" for new members under PERL. Employer's Obligation: Before implementing, Employer should provide notice and opportunity to negotiate about any impact or effects of the mandatory subjects. Union must identify any impacts or effects within the scope of bargaining. Until union identifies effects within the scope of bargaining, Employer has no duty to negotiate.

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
	(9) Employer contributions to deferred comp or defined contribution plans. (10) Any bonus paid in addition to normal base pay. (11) Any other compensation a retirement board determines is inconsistent with §7522.34(a). (12) Any other form of compensation a retirement board determines should not be pensionable.				
REQUIRED NORMAL COST SHARING FOR NEW MEMBERS					
50% Cost Sharing Mandatory for New Members §7522.30(a)	Sets standard that new members pay at least 50% of normal costs. "Normal cost rate" defined as the annual actuarially determined cost for the defined benefit plan expressed as a percentage of payroll.		✓	1/1/2013	Carve Out To Prevent Contract Impairment: Determine if any MOU will be impaired by elimination of EPMC and 50% normal costs. If the terms of an MOU in place on 12/31/2012 would be impaired by cost sharing, MOU governs until it expires. (7522.30(f)) A renewal, amendment, or any other extension of the contract is subject to the new statutory requirements for new members. (7522.30(f)). HR and Payroll: Determine "new member" 50% normal contributions and pay caps. (Information from CalPERS actuaries) Employer's Obligation: Provide notice and opportunity for <i>impact</i> bargaining related to the implementation of the 50% cost-sharing. Bargaining Employee Contribution Rate > 50%: Any change to the contribution rate in excess of 50% is subject to good faith meet and confer process. The Employer must reach agreement with the represented employees by bargaining unit; may <u>not</u> use impasse procedures to impose an employee share greater than 50%. (7522.30(e)(3)) Impact On Unrepresented: Employer shall not contribute more for unrepresented, management, or supervisorial employees than the employer

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
Employer Pick-Up for New Members §7522.30(c)	Prohibits employer from paying employee contribution. (EPMC)		✓	1/1/2013	contributes for others, including represented employees, in the same retirement classification. Effective Date: January 1, 2013, unless there is MOU in place on December 31, 2012 that provides for an employer pick-up. If so, MOU governs until it expires. (7533.30(f)) A renewal, amendment, or any other extension of the contract is subject to the new statutory requirements for new employees. (7522.30(f)) Employer's Obligation: Provide notice and opportunity for impact bargaining, if any. And opportunity for impact bargaining, if any. Impact on Unrepresented: Employer may require elimination of EPMC at any time, unless a contract in place that provides otherwise.
EPMC AND CURRENT EMPLOYEES					
Employer Pick-up for Current Employees	AB 340 and AB 197 statutory changes do not change employers' ability to negotiate the elimination of EPMC and unilaterally impose EPMC elimination after good faith negotiations through any impasse procedures. Similarly, AB 340 and AB 197 do not prohibit employers from continuing EPMC for current employees although they do provide that EPMC is not the "standard".	✓			Employer's Obligation: Any reduction/elimination of the employer pick-up is subject to good faith meet and confer process, including impasse procedures. Impact on Unrepresented: Employer may require elimination of EPMC at any time, unless a contract in place that provides otherwise.
RETROACTIVE BENEFIT ENHANCEMENTS PROHIBITED					
No Retroactive Pension Benefit Enhancement §7522.44	Employer cannot implement retroactive pension benefit enhancements. - Any retirement formula or benefit enhancement adopted on/after January 1, 2013 can apply only to service after the operative date. "Operative date" pursuant to a collective bargaining agreement cannot be earlier than 12 months before the agreement date or day after last day of expired	✓	✓	1/1/2013	

ALL PUBLIC EMPLOYEE RETIREMENT SYSTEMS					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
	agreement.				
UNQUALIFIED SERVICE CREDIT PURCHASE PROHIBITED					
No "Air Time" Purchases \$7522.46	"Air-time" service credit prohibited.	✓	✓	1/1/2013	Does not apply to an official application to purchase service credit that is received by the retirement system before January 1, 2013 and later approved.
EQUAL HEALTH BENEFIT VESTING SCHEDULE FOR NON-REPRESENTED AND REPRESENTED EMPLOYEES					
\$7522.40	Prohibits employers from providing elected or appointed employee, a trustee, excluded from collective bargaining, exempt from civil service, or a manager any health benefit vesting schedule that is better than that provided generally to other employees, including represented employees, of the same employer who are in related retirement membership classifications.	✓	✓	1/1/2013	<u>HR and Management</u> : Undertake review of management contracts/resolutions to determine whether modifications are necessary.
LIMIT POST RETIREMENT EMPLOYMENT					
\$7522.56	No post-retirement employment unless: - During emergency to prevent work stoppage or special skills to perform work of limited duration - Employment limited to 960 hours or 120 days per year 180 day waiting period before retiree can return to work except under limited circumstances (for court employees it requires that the employer certifies that the appointment is necessary to fill a critically needed position before 180 days has passed and the appointment has been approved by the governing board of the employer at a public meeting).	✓	✓	1/1/2013	Employer can fill a critically needed position with a retiree before the 180 days has passed only if the nature of employment is certified and appointment is approved in a public meeting, not via consent calendar. <u>HR and Payroll</u>: Audit employment of all retirees to ensure that retirees employed after 12/31/2012 meet requirements of rate of pay rule, 960 hours, and 180 day waiting rules, or one of the exceptions.
PERL-SPECIFIC					

ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS* (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
COST-SHARING - PERL					
Employee-Paid Contributions	Between January 1, 2013 and December 31, 2017, may collectively bargain for employees to share the employer's contribution/costs over and above the normal contribution required of employees.	✓	✓	1/1/2013	This new authorization is in addition to any existing authorization to increase member contributions. (§20516(h)). This provision does not apply until the agency elects to be subject to this provision by contract/contract amendment with PERS. (§20516(d)).
\$20516					
\$20516(a)	Ability to negotiate cost-sharing with represented employees does not require any change to existing formula/benefits.				
\$20516(b)	Collective bargaining agreement must specify exact % of employee compensation that employees will pay.				
\$20516(c)	Can bargain different cost-sharing by bargaining unit, by classifications in different tiers (e.g., new misc or safety who are subject to the new tiers).				
\$20516(b)	Agreement required; cannot impose greater cost-sharing than required by law.				
\$20516(a)	Remainder of costs are paid by the employer and credited to the employer's account.				
\$20516(b)	Cost-sharing authorization applies to unrepresented employees and requires employer resolution.				
\$20516(b)	Employee payments of share of employer contribution will be treated as employee normal contributions.				

PERL-SPECIFIC					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS* (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
COST-SHARING - PERL					
Employee-Paid Contributions \$20516.5	Beginning 1/1/2018, - if employees in a bargaining unit are not paying for at least 50% of their normal pension costs under a collectively bargained agreement, - then the employer may negotiate in good faith through all impasse procedures and impose a requirement that employees pay 50% of the normal costs of their benefits, but no more than 8% of pay – miscellaneous, 12% of pay – local police officers, firefighters, County peace officers, and 11% of pay – all other local safety members.	✓	✓	1/1/2013	

COUNTY EMPLOYEES RETIREMENT LAW OF 1937 (CERL OR 37 ACT)

ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS* (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
CERL -SPECIFIC STATUTORY EXCLUSIONS TO PENSIONABLE COMPENSATION					
Compensation Earnable §31461(b)(1)	"Compensation earnable," which must be included in a retiring employee's final compensation for purposes of calculating the amount of a pension, is more precisely defined. "Compensation earnable" excludes any compensation the Retirement Board determines was given to enhance a member's retirement. Additional specific exclusions from "compensation earnable" are described below.	✓	✓ (See comment)	1/1/2013	HR and Payroll: Undertake audit of pay that is "compensation earnable" for all members under CERL. Employers' Obligation: Employer should provide notice and opportunity to negotiate about any impacts or effects of implementing the mandatory provisions of PEPPRA. A union must identify specific impacts within the scope of bargaining, or waive its right to bargain. Possible Question of Statutory Interpretation: §7522.34(c), which applies to all pension funds and is specific to new hires, is a list of specific compensation items and payments that are not "pensionable compensation." Because §7522.34(c) is more specific and detailed than CERL §31461(b)'s list of exclusions from "compensation earnable," does §7522.34(c) apply to new CERL members? We believe the answer to the question is yes, the more specific provisions of §7522.34(c) apply to new CERL hires.
In-Kind Payments, Payments to Third Parties §31461(b)(1)(A)	May exclude payments that were converted to and received by member in form of cash payment in the final average salary period. Subject to Retirement Board's determination that benefit was given to enhance a member's retirement.	✓	✓	1/1/2013	
One-Time/Ad Hoc Payments §31461(b)(1)(B)	May exclude payments that are not made to all members in same grade/class. Subject to Retirement Board's determination that benefit was given to enhance retirement.	✓	✓	1/1/2013	

COUNTY EMPLOYEES RETIREMENT LAW OF 1937 (CERL OR 37 ACT)

ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS* (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
Termination Payments §31461(b)(1)(C)	May exclude payments made at termination, <u>except</u> those payments that do not exceed what is earned and payable in each 12-month period during the final average salary period, regardless of when paid or reported. Subject to Retirement Board's determination that benefit was given to enhance retirement.	✓	✓	1/1/2013	
Unused Vacation, Annual Leave, Personal Leave, Sick Leave, Compensatory Time Off §31461(b)(1)(2); §7522.34(c)(5)	Excludes leave payments regardless of how or when paid, <u>except</u> those payments that do not exceed the amount that may be earned and payable in each 12-month period during the final average salary period.	✓	✓	1/1/2013	
Additional Services Payments / Overtime §31461(b)(3); §7522.34(c)(6)	Excludes payments for any additional services provided <i>outside of normal working hours</i> , whether paid in lump sum or otherwise.	✓	✓	1/1/2013	
Exclusions Listed In Subdivision (b) To Be Consistent With Prior Case Law §31461(c)	The list of non-pensionable forms of compensation in §31461(b) are intended to be consistent with and not in conflict with holdings in <i>Salus v. San Diego County Ret. Assn.</i> (2004) and <i>In Re Retirement Cases</i> (2003). Those cases held the following items are not "compensation" under CERL and consequently are not "compensation earnable" for pension calculation purposes: • EPMC: Employer pick-up of member contributions are not compensation under CERL. • Termination payments, such as accrued leave cash outs at separation where employees can cash-out only upon retirement. • In-kind benefits where money is not paid directly to employees – insurance premiums, payments into flex benefit plan.	✓	✓	1/1/2013	Although listing cases in statutory language sometimes creates ambiguity, the holdings of these cases are quite specific, and there is little if any ambiguity about EPMC, termination payments, and in-kind cash-outs being excluded from "compensation earnable."

COUNTY EMPLOYEES RETIREMENT LAW OF 1937 (CERL OR 37 ACT)					
ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS* (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
Employer-Provided Allowance, Reimbursement Or Payment §7522.34(c)(7)	Excludes payments for employer-provided allowances, reimbursement, or payments, including, without limitation, payments for housing, vehicle, or uniforms.		✓	1/1/2013	
Overtime Payments §7522.34(c)(8)	Excludes payments for overtime work, other than regular safety work schedules established under FLSA Section 207(k).		✓	1/1/2013	The safety exception is extremely limited, and an employer must make all other hours worked in addition to regularly-scheduled hours non-pensionable.
Bonus Payments §7522.34(c)(10)	Excludes any bonus paid in addition to compensation as defined in §7522.34(a) (base pay/monthly rate of pay).		✓	1/1/2013	
Catch-All Provisions §7522.34(c)(11)-(12)	Retirement Board may exclude any form of compensation that is inconsistent with definition of pensionable compensation and/or should not be included as pensionable compensation.		✓	1/1/2013	
CERL - NORMAL COST-SHARING FOR CURRENT EMPLOYEES					
Employee-Paid Contributions/Cost-Sharing §31631(a)	Board of Supervisors may require employees to pay all or part of the member or employer contributions, or both, for any CERL retirement benefits, i.e., no change in benefits is needed for cost-sharing. Any change in the contributions is subject to meet and confer for represented employees, and may be implemented only upon agreement. Cost-sharing by unrepresented employees is implemented by resolution or ordinance. These changes can also be negotiated and implemented separately with individual bargaining units.	✓		1/1/2013	Employer's Obligation: Employer must engage in good faith meet and confer process, and must reach agreement before implementing any change in cost-sharing. The employer may reach separate agreements and implement separately with each bargaining unit, or may implement on the traditional basis of all miscellaneous units separate from safety units.

COUNTY EMPLOYEES RETIREMENT LAW OF 1937 (CERL OR 37 ACT)

ISSUE	EXPLANATION	CURRENT EMPLOYEES	NEW MEMBERS* (Hired on or After 1/1/2013)	EFFECTIVE DATE	REQUIRED ACTION
50% Normal Cost-Sharing §31631.5(a)(1)&(2)	If current employees are not paying at least 50% of normal costs or if no negotiated agreement requires that they pay 50% as limited below, the Board of Supervisors may require that current employees pay at least 50% of normal costs, limited to: • 14% above applicable normal rate of contribution for general members, • 33% for local police officers, firefighters, and county peace officers, and • 37% for other local safety officers. This 50% cost-sharing authorization is subject to the meet and confer obligation, including good faith completion of the impasse procedures. Unilateral implementation after good faith completion of the meet and confer process is not permitted until January 1, 2018. "Applicable normal rate of contribution" means the statutory rate as of December 31, 2012.	✓		1/1/2013 01/01/2018 (Imposition permitted)	HR and Payroll: Determine the "new member" 50% normal costs contribution and applicable pay caps. (Local Retirement Board to provide valuation) Employer's Obligations: The employer must engage in good faith meet and confer process, including mediation and factfinding if required. Agreements may be reached by bargaining unit, rather than requiring all safety or all miscellaneous to agree.

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 6

October 8, 2013

To: Honorable President and Members of the Board of Directors
From: David S. Gould, P.E. – District Engineer
Subject: Award of Contract for Well 1 Rehabilitation, Project E-932

ACTION ITEM:

1. **Well Rehabilitation - Well 1, Project E-932** - Consideration and motion to authorize the General Manager to award a contract to the lowest responsible bidder, Tri-County Pump Company at a cost of \$49,670 and establish a contingency amount of \$5,000 (10% of contract) to cover the cost of unforeseen or additional work.

BACKGROUND:

Over the past six (6) months, Operations has seen a steady decline in well levels within the Verdugo Groundwater basin and in turn, the well pumping production has also decreased. Well production has decreased from 3.5 MGD in January 2013 to 2.48 MGD in September 2013, which is due to rainfall levels at 48% below average, well pumps needing to be replaced, and Well 12 & Well 14 being out of service due to bacteriological problems. After discussion with the Engineering Committee, staff determined that Well 1 should be the first well for rehabilitation in FY 13/14 since it has lost over 50% of its production in 2013 and has not been rehabilitated since 2003.

DISCUSSION:

On September 3, 2013, the Board authorized the General Manager to advertise for bids for the subject project. A mandatory pre-bid meeting was held on September 18, 2013, which was attended by six (6) contractors. CVWD specifications indicate that only contractors who attended this meeting are allowed to bid on the project.

On October 2, 2013, at 2:00 PM, the District opened and read the following bid proposals for this project:

	<u>Bidder</u>	<u>Total Bid Amount</u>
Low	Tri County Pump Company	\$49,670
2	Best Drilling and Pump	\$54,460
3	Weber Water Resources	\$67,518
4	General Pump Company	\$68,100
5	Layne Christensen	\$87,700
6	Bakersfield Pump	Declined to Bid

Tri-County Pump Company of San Bernardino, CA, was the apparent lowest responsible bidder for the project. The engineer's estimate was \$51,300 and the low bid was 3.2% lower than the engineer's estimate.

Staff has worked with Tri County Pump Company. in the past and the experience was largely positive. References from East Valley Water District, Gage Canal Company, and the City of Riverside also reported that Tri County Pump Company. possessed a great amount of knowledge pertaining to well rehabilitation.

RECOMMENDATION:

It is staff's recommendation to award the project to the lowest responsible bidder, Tri County Pump Company for the rehabilitation of Well 1 at a cost of \$49,670. In addition, establish a contingency amount of \$5,000 (10% of contract) to cover the cost of unforeseen or additional work.

A pre-construction meeting will be set as soon as the contract is awarded, the agreement is signed, and insurance documents have been delivered. If approved, construction should begin in late October 2013.

ENVIRONMENTAL REVIEW:

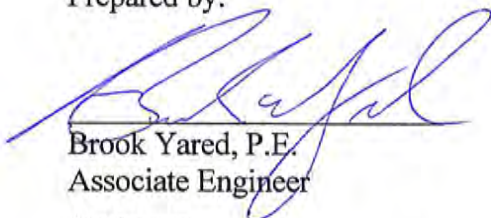
N/A

FUNDING AVAILABILITY:

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

Account Description	Amount
FY 13/14 Water CIP– Well Rehabilitation	\$800,000
Increase to the FY 13/14 Water CIP Budget	\$254,000
Revised Total FY 13/14 Water CIP– Well Rehabilitation	\$1,254,000
Well 1 – Contractor's Cost for Rehabilitation	<\$49,670>
Well 1 – Staff Labor and Contingency	<\$5,000>
Amount Remaining in Water CIP – Distribution System	\$999,330

Prepared by:

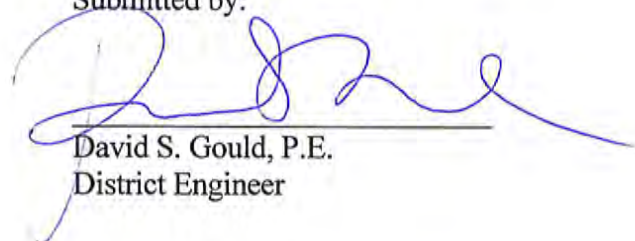


Brook Yared, P.E.
Associate Engineer

Attachments:

1. E-932 – Bid Summary

Submitted by:



David S. Gould, P.E.
District Engineer

CRESCENTA VALLEY WATER DISTRICT

Title:	Well I Rehabilitation - FY 13/14
E-Job No:	E-932
Engr's Est.:	\$51,300
Obj. Manager:	Brook Yared

BID LOCATION:	CVWD's Main Office
TIME:	2:00 PM
DATE:	10/2/2013
BY:	BY _____ CHECKED: _____ DSG

DATE: 10/3/2013

[illegible]

CRESCENTA VALLEY WATER DISTRICT

Title: Well 1 Rehabilitation - FY 13/14
 E-Job No: E-932
 Engr's Est.: \$51,300
 Proj. Manager: Brook Yared

BID LOCATION: CVWD's Main Office
 TIME: 2:00 PM
 DATE: 10/2/2013
 BY: BY CHECKED: DSG

DATE: 10/3/2013

ITEM	DESCRIPTION	QUANTITY	Engineers Estimate		General Pump Company		Layne Christensen	
			UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization and Demobilization	1	LS	\$10,000.00	\$9,800.00	\$9,800.00	\$15,500.00	\$15,500.00
2	Remove Existing Pump Assembly, Line Shaft and Column Pipe	1	LS	\$3,800.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00
3	Wire Brush Casing	16	Hr	\$325.00	\$200.00	\$3,200.00	\$300.00	\$4,800.00
4	Chemical Treatment	1	LS	\$8,000.00	\$25,700.00	\$25,700.00	\$21,000.00	\$21,000.00
5	Mechanical Development	8	Hr	\$325.00	\$875.00	\$7,000.00	\$1,000.00	\$8,000.00
6	Airlifting/Bailing	16	Hr	\$325.00	\$150.00	\$2,400.00	\$300.00	\$4,800.00
7	New Pump & Motor Assembly Installation	1	LS	\$8,500.00	\$9,000.00	\$9,000.00	\$9,400.00	\$9,400.00
8	Column Piping, Line Shaft and Chemical F	160	LF	\$45.00	\$31.25	\$5,000.00	\$100.00	\$16,000.00
9	Start-up and Testing	1	LS	\$800.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00
			EE	\$51,300.00	4TH	\$68,100.00	5TH	\$86,700.00
				0.0%	32.7%		69.0%	

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No.7
October 8, 2013

To: Honorable President and Members of the Board of Directors
From: David S. Gould, P.E. – District Engineer
Subject: Discussion on District's Policy on use of MTBE Funds and MTBE Reserve Fund

ACTION ITEM:

MTBE Reserve Fund Policy – Discussion of proposed policy on the use of MTBE funds and creation of a MTBE Reserve Fund.

BACKGROUND

Crescenta Valley Water District (CVWD) has received funds from the settlement of the Crescenta Valley Water District v. Exxon Mobil Corporation, et. al, Case No. CV 07-2630-JST.

DISCUSSION:

A Policy Committee meeting was held on September 27, 2013 to discuss the creation of a proposed policy regarding the funds received from the MTBE settlement that included:

1. Creating a MTBE reserve fund
2. The use of the MTBE funds only for MTBE contamination in the groundwater wells
3. Insure funds are available for future use

The Policy Committee reviewed the draft Resolution 712 (see attachment A) that discusses the creation of the MTBE Reserve Fund and a new Article (Article 20) that would be added to the District's Rules & Regulations describing how the MTBE Reserve Fund should be set up, how to use the MTBE Reserve Fund, and how the MTBE Reserve Fund policy can be amended, modified, or terminated.

The Policy Committee reviewed Article 20 and had the following recommendations:

20.01 Policy and Purpose. The purpose of this section is to restrict the use of funds received by the District from MTBE contamination settlements and judgment(s) for use in addressing damages caused by MTBE contamination of groundwater resources and the Water System. It is essential that the District manage these financial resources to ensure that these funds are available to address damages caused by MTBE contamination, now and in the future.

The Policy Committee recommended approval of this section.

20.02 Separate Accounting Fund. The funds collected by the District as a result of action entitled Crescenta Valley Water District v. Exxon Mobil Corporation, et. al, U.S. District Court-Central District of California Case No. CV 07-2630-JST (ACTION), whether from settlements, judgments or otherwise, shall be restricted by the District for the uses described in Section 20.03, below. The Secretary/Treasurer, who is an Officer of the District, shall establish a separate accounting fund within the Water General Fund for funds received from the ACTION. This separate accounting fund shall be titled the "MTBE Reserve Fund".

The Policy Committee recommended approval of this section.

20.03 Use of MTBE Reserve Funds. The funds received by the District from the ACTION shall be deposited in the MTBE Reserve Fund and used solely and exclusively for the costs and expenses associated with addressing damages from MTBE contamination of groundwater resources and the Water System. These costs and expenses include, but shall not be limited to, the following:

a. Repayment for MTBE related costs incurred by CVWD: CVWD used its Water Reserve Fund to pay for costs related to MTBE contamination. From January 2004 through December 2013, those costs have been tracked by CVWD and are summarized in Table 1. Any settlement funds received from the defendants shall be first distributed towards repayment of costs incurred by CVWD from 2004 to 2013. Any remaining Settlement Funds shall be used towards establishing a "MTBE Reserve Fund".

The Policy Committee recommended approval of this sub-section:

b. MTBE Action Plan: Items such as consultant costs to prepare and update an Action Plan which is a technical report on the status of the MTBE contamination and engineer's cost estimate for treatment/removal.

The Policy Committee recommended that the MTBE Action Plan should be revised to a Study and that it should commence within the next 3-years.

c. Capital Costs: Such as acquisition of land, improvements to land, easements, buildings, building improvements, wells, treatment/removal system, replacement of water supply, water pipelines, vehicles, machines, equipment, and all other tangible or intangible assets that are used in operations;

The Policy Committee recommended approval of this sub-section:

d. Operating Costs: Such as water sampling, chemicals and other supplies, consulting costs, and laboratory costs and supplies;

The Policy Committee recommended approval of this sub-section:

e. Labor and Overhead Costs: Such as staff labor and related overhead costs;

The Policy Committee recommended approval of this sub-section:

f. Loan Costs: Such as all costs related to borrowing of funds interest expense, loan fees, and similar customary costs;

The Policy Committee recommended deleting this sub-section:

g. Other Related Costs: Such as legal expenses and fees, and other related costs and expenses as determined by the District.

The Policy Committee recommended approval of this sub-section:

20.04 Annual Report. The District shall prepare an annual report on the status of the MTBE Reserve Fund. The report shall include, in addition to those matters required by Generally Accepted Accounting Principles, a detailed description of the funds actually used or committed to be used over the past year, estimated budget for anticipated uses of the funds for the period consistent with the District's Five-Year Forecast, and any other related information the District determines reasonable or necessary. The report shall be presented to the District's Board of Directors during a noticed regular public meeting of the District's Board of Directors as part of the normal annual budget process. CVWD will include as part of the annual audit a review of the MTBE Reserve Fund Assets and Liabilities.

The Policy Committee recommended approval of this section:

20.05 MTBE Target Reserve Fund Level: The target level for the MTBE Reserve Fund shall be based on the estimated construction cost for treatment, maintenance & operations, and a 20% contingency to remove MTBE from the groundwater per the MTBE Technical Report.

The Policy Committee recommended deleting this section:

20.06 MTBE Reserve Fund Restrictions: The following restrictions shall apply to the MTBE Reserve Fund:

a. Funds shall be restricted to the MTBE Reserves Fund for at least ____ years or if the MTBE levels are below ____ for a 12-month period.

The Policy Committee recommended discussing this sub-section further with the Board of Directors:

b. After the restriction period is complete, the MTBE Reserve Fund shall be transferred to the Water Reserve Fund.

The Policy Committee recommended discussing this sub-section further with the Board of Directors:

c. Any funds available above the estimated construction cost estimate in the MTBE Action Report can be transferred to the Water Reserve Fund.

The Policy Committee recommended deleting this sub-section:

d. CVWD can borrow from the MTBE Reserve Fund as a "short-term" loan. Loan needs to be paid back to the MTBE Reserve Fund within a ____-year period. Interest rate on loan will be the same as a projected interest rate of return if the MTBE Funds were to remain in the MTBE Reserve Fund.

The Policy Committee recommended discussing this sub-section further with the Board of Directors:

20.07 Rules and Regulations. The District shall have the authority to create rules, regulations, and procedures to implement and carry out the intent and purpose of this section, provided such rules, regulations, and procedures are consistent with this section.

The Policy Committee recommended approval of this section:

20.08 Amendment/Modification/Termination. This Article 20 may be amended, modified or terminated by the District at any time after its adoption by no less than an **affirmative vote of four of the District's five Board of Directors**. Amendments, modifications, or termination shall be considered and approved, or disapproved, only at a noticed regular public hearing by the District's Board of Directors.

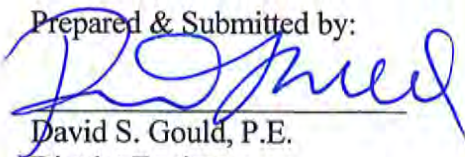
The Policy Committee recommended deleting the affirmative vote of four of the District's five Board of Directors portion of this section:

The Policy Committee also recommended that a section be added that states that the interest revenue received from the MTBE Reserve Fund be put back into the MTBE Reserve Fund.

SUMMARY:

It is staff's recommendation for the Board of Directors to review and discuss the policy at the October 8, 2013 Board Meeting. Staff will incorporate any comments or corrections into the policy and present a revised Resolution 712 at the October 22, 2013 Board Meeting.

Prepared & Submitted by:


David S. Gould, P.E.
District Engineer

Attachments:

1. Attachment A – Draft - Resolution 712 – CVWD MTBE Policy

g:\management\board meeting staff reports\2013\10-08-13 board memo - mtbe reserve.docx

RESOLUTION NO. 712

RESOLUTION OF THE BOARD OF DIRECTORS OF CRESCENTA VALLEY WATER DISTRICT RESTRICTING THE USE OF FUNDS RECEIVED FROM SETTLEMENTS FOR METHYL TERTIARY BUTYL ETHER (MTBE) GROUNDWATER CONTAMINATION

WHEREAS, the Crescenta Valley Water District is a "County" Water District empowered under the Water Code;

WHEREAS, the purpose of this Resolution is to restrict the use of funds received by the District for methyl tertiary butyl ether (MTBE) contamination settlements for use in addressing damages caused by MTBE contamination to groundwater resources and the water system.

WHEREAS, the Board of Directors makes the following findings: Groundwater resources are a portion of the water supply source for the District to obtain potable water for use by its customers; groundwater resources, from which the District's wells extract potable water, have been and continue to be subject to contamination from MTBE, notwithstanding efforts to prevent such contamination, and present a material risk of harm to the District's groundwater resources and its ability to provide safe and reliable drinking water to its customers;

WHEREAS, the District initiated an action entitled Crescenta Valley Water District v. Exxon Mobil Corporation, et. al, U.S. District Court-Central District of California Case No. CV 07-2630-JST, herein after referred to as the "ACTION" to recover damages related to MTBE contamination of groundwater resources and the water system.

WHEREAS, the cost and expense of addressing MTBE contamination of groundwater resources and the water system are uncertain since MTBE contamination of the groundwater basin water is wide-spread.

WHEREAS, in order to ensure that funds received by the District as a result of the ACTION, whether from settlement, judgment(s), or otherwise, are used responsibly and solely for addressing the damages from MTBE contamination, the Board of Directors desires to segregate the funds received by it as a result of the ACTION to pay for cost and expenses associated with damages from MTBE contamination of groundwater resources and the water system.

WHEREAS, the District must enact this Resolution in order to segregate and restrict these funds pursuant to Generally Accepted Accounting Principles into a separate account called the "MTBE Reserve Fund";

WHEREAS, the Board of Directors determines that it is in the best interest of the District to enact this Resolution to ensure that funds received as a result of the ACTION are available to address damages from MTBE contamination of groundwater resources and the Water System, now and in the future.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Crescenta Valley Water District authorize that the District's Rules and Regulations include ARTICLE 20 Methyl Tertiary Butyl Ether (MTBE) Reserve Fund (subsections 20.01 through 20.08, inclusive) of the District's Rules & Regulations, the terms of which are set forth in the attached Exhibit A and incorporated by this reference;

PASSED, APPROVED, AND ADOPTED at an Adjourned Meeting of the Board of Directors of Crescenta Valley Water District held on October 22, 2013. Resolution No. 712 was adopted by the following vote:

AYES:

Director
Director
Director
Director
Director

NOES:

Director
Director
Director
Director
Director

ATTEST:

President, Board of Directors
Crescenta Valley Water District

Secretary of the Board of Directors

EXHIBIT A

ARTICLE 20 Methyl Tertiary Butyl Ether (MTBE) Reserve Fund.

20.01 Policy and Purpose. The purpose of this section is to restrict the use of funds received by the District from MTBE contamination settlements and judgment(s) for use in addressing damages caused by MTBE contamination of groundwater resources and the Water System. It is essential that the District manage these financial resources to ensure that these funds are available to address damages caused by MTBE contamination, now and in the future.

20.02 Separate Accounting Fund. The funds collected by the District as a result of action entitled Crescenta Valley Water District v. Exxon Mobil Corporation, et. al, U.S. District Court-Central District of California Case No. CV 07-2630-JST (ACTION), whether from settlements, judgments or otherwise, shall be restricted by the District for the uses described in Section 20.03. The Secretary/Treasurer, who is an Officer of the District, shall establish a separate accounting fund within the Water General Fund for funds received from the ACTION. This separate accounting fund shall be titled the "MTBE Reserve Fund".

20.03 Use of MTBE Reserve Funds. The funds received by the District from the action shall be deposited in the MTBE Reserve Fund and used solely and exclusively for the costs and expenses associated with addressing damages from MTBE contamination of groundwater resources and the Water System. These costs and expenses include, but shall not be limited to, the following:

a. Repayment for MTBE related costs incurred by CVWD: From January 2004 through December 2013, CVWD used its Water Reserve Fund to pay for costs related to MTBE contamination. Those costs have been tracked by CVWD and summarized in Table 1. Any settlement funds received from the defendants shall be first distributed towards repayment of costs incurred by CVWD from 2004 to 2013. Any remaining Settlement Funds shall be used towards establishing a "MTBE Reserve Fund".

b. MTBE Action Plan: Such as consultant costs to prepare and update an Action Plan which is a technical report on the status of the MTBE contamination and engineer's cost estimate for treatment/removal.

c. Capital Costs: Such as acquisition of land, improvements to land, easements, buildings, building improvements, wells, treatment/removal system, replacement of water supply, water pipelines, vehicles, machines, equipment, and all other tangible or intangible assets that are used in operations;

d. Operating Costs: Such as water sampling, chemicals and other supplies, consulting costs, and laboratory costs and supplies;

e. Labor and Overhead Costs: Such as staff labor and related overhead costs;

f. Loan Costs: Such as all costs related to borrowing of funds interest expense, loan fees, and similar customary costs;

g. Other Related Costs: Such as legal expenses and fees, and other related costs and expenses as determined by the District.

20.04 Annual Report. The District shall prepare an annual report on the status of the MTBE Reserve Fund. The report shall include, in addition to those matters required by Generally Accepted Accounting Principles, a detailed description of the funds actually used or committed to be used over the past year, estimated budget for anticipated uses of the funds for the period consistent with the District's Five-Year Forecast, and any other related information the District determines reasonable or necessary. The report shall be presented to the District's Board of Directors during a noticed regular public meeting of the District's Board of Directors as

part of the normal annual budget process. CVWD will include as part of the annual audit a review of the MTBE Reserve Fund Assets and Liabilities.

20.05 MTBE Target Reserve Fund Level: The target level for the MTBE Reserve Fund shall be based on the estimated construction cost for treatment, maintenance & operations, and a 20% contingency to remove MTBE from the groundwater per the MTBE Technical Report.

20.06 MTBE Reserve Fund Restrictions: The following restrictions shall apply to the MTBE Reserve Fund:

a. Funds shall be restricted to the MTBE Reserves Fund for at least ____ years or if the MTBE levels are below ____ for a 12-month period.

b. After the restriction period is complete, the MTBE Reserve Fund shall be transferred to the Water Reserve Fund.

c. Any funds available above the estimated construction cost estimate in the MTBE Action Report can be transferred to the Water Reserve Fund.

d. CVWD can borrow from the MTBE Reserve Fund as a "short-term" loan. Loan needs to be paid back to the MTBE Reserve Fund within a ____-year period. Interest rate on loan will be the same as a projected interest rate of return if the MTBE Funds were to remain in the MTBE Reserve Fund.

20.07 Rules and Regulations. The District shall have the authority to create rules, regulations and procedures to implement and carry out the intent and purpose of this section, provided such rules, regulations, and procedures are consistent with this section.

20.08 Amendment/Modification/Termination. This Article 20 may be amended, modified or terminated by the District at any time after its adoption by no less than an **affirmative vote of four of the District's five Board of Directors**. Amendments, modifications, or termination shall be considered and approved, or disapproved, only at a noticed regular public hearing by the District's Board of Directors.

CVWD Study to Move Forward

By Jason KUROSU

Since the Crescenta Valley Water District received a \$157,500 grant for groundwater studies, CVWD has set its sights upon Crescenta Valley Park as the locale for its stormwater recharge facility study. As part of the project, members of various Southern Californian water districts, county public works departments and more formed a task force committee to discuss the particulars of the study.

CVWD Engineer David Gould hosted the task force meeting on Sept. 26 at CV Park, outlining the structure of the two-year, two-stage project, beginning with a study to monitor groundwater levels and quality and gauge the water's recharge capacity.

The second phase of the project would consist of construction of facilities for capturing runoff and recharging the Verdugo Basin, which Gould said provides 60% of the area's water. These facilities include two groundwater monitoring wells, infiltration galleries for capturing stormwater and dry weather runoff, percolation test pits and surface water gauging stations.

CVWD anticipates that

the project will result in the local water supply increasing by an average of 340 acre-feet per year. The project is also expected to improve groundwater quality by reducing runoff from nearby parking areas. The parking areas will also be reconfigured to help reduce the runoff.

Originally, CVWD requested an LGA (Local Groundwater Assistance) grant for \$250,000, but with the Dept. of Water Resources providing only \$157,500, CVWD has had to eliminate certain aspects of the project, including the installation of a channel flow gauge and a topography and tree

survey of CV Park.

But other factors such as the park's location, size and amount of open space made it a perfect candidate for the study.

"One thing about La Crescenta is that there's a lack of open space," said Gould, referring to the choosing of CV Park for the study and the space required for such a project. "This is one of the few places which will allow us to do it."

The next task force meeting will be held in January 2014. The project is scheduled for completion in October 2015.

INFO ITEM

latimes.com/opinion/commentary/la-oe-famiglietti-california-groundwater-20130923,0,7356002.story**latimes.com****Op-Ed****California's water house of cards****Groundwater supplies at least a third of the state's water. But it's being depleted at a rapid pace, despite efforts to recharge it.**

By Jay Famiglietti and Sasha Richey

September 23, 2013

Gov. Jerry Brown's Office of Planning and Research convened a meeting this month of groundwater experts from the University of California to determine what is currently known about the state's underground water reserves and how they may be changing in the future. This and other recent overtures from the office are strong indications of the governor's growing interest in the state's complete water picture.

That picture is increasingly threatened, in particular where groundwater is concerned. California uses more of it than any other state: Nearly 20% of all groundwater withdrawals in the United States occur in California. The importance of this underground water source to the socioeconomic and environmental health of our state cannot be overemphasized.

We rely on groundwater to provide a third or more of our statewide water supply, and even more in drought years. Most of the water pumped is used for irrigation, although an increasingly large amount is being used to support energy production. Unfortunately, the vast reserve that underlies our state is being depleted at a rapid pace.

Our research, using information from NASA satellites, shows that since 2002, the Central Valley has been using groundwater at a rate of 800 billion gallons a year. That is roughly equivalent to one full Lake Mead every 12 years. Our findings are consistent with those of the U.S. Geological Survey, which paint a longer-term picture of California's disappearing groundwater.

In the Central Valley, falling well levels and subsiding land are curtailing food production, damaging ecosystems and threatening the livelihoods of the thousands of area residents employed by the water-dependent agricultural sector. A recent report on the Coachella Valley documented decades of groundwater depletion there as well, despite local and regional efforts at managed recharge and water banking.

Clearly, food and energy production are essential, but those water needs must be balanced against domestic requirements, the needs of the environment and ecosystems, long-term preservation of groundwater supplies for future generations and the economic future of our state and nation.

The challenge of optimally allocating groundwater among its competing uses is exacerbated by California's steadily growing population and the impacts of climate change. Warmer temperatures are already decreasing the amount of water stored as snow in the Sierra each winter. Ultimately this translates into lower river flows and less replenishment of underground aquifers.

One important outcome of the Office of Planning and Research meeting was unanimous agreement that the state's top groundwater priority should be to implement a monitoring and management program that includes strong regional and local components. Although many in the state's agricultural community will express discomfort over such proposals, there is little doubt that the absence of such a management framework has transformed California's groundwater infrastructure into an unsustainable house of cards.

Imagine having a checking account, never keeping track of withdrawals and not worrying about the declining balance. As irresponsible as this may sound, it is precisely how we deal with most groundwater, not only in California but in much of the United States and around the world. Groundwater withdrawals must be monitored, levels continuously measured, and statewide and regional targets set and met.

Equally important are education and public communication. Both are essential for public engagement and support. This requires raising awareness of the state's critical water issues to the level of everyday understanding, a burden that falls largely to those of us who research them.

The state must invest heavily in helping translate and communicate key issues to farmers and farm bureaus, to the energy sector, to the general public, to state and regional water managers, and to elected officials at all levels. We all place demands on groundwater, either directly or indirectly, and must contribute to mitigating its decline. Once people truly understand that our groundwater is disappearing and not coming back, acceptance of the need for careful monitoring is far more likely.

Finally, sound management decisions cannot be made without a sound scientific basis. Unfortunately, key decisions are often made based on politics. California's issues are so complex that it would be inexcusable to proceed without taking advantage of some of the best available science — the vast expertise in water research from our state's universities and national laboratories.

Without active management of California groundwater, our state's and our nation's food and economic, energy and water security will be increasingly at risk. The era of relative abundance is over. California needs a clear road map toward a sustainable groundwater future — and it needs one today.

Jay Famiglietti is the director of the UC Center for Hydrologic Modeling at UC Irvine. Sasha Richey is a senior doctoral candidate in the Department of Civil and Environmental Engineering at UC Irvine.

Copyright © 2013, [Los Angeles Times](http://www.latimes.com)

Dennis Erdman

INFO ITEM

From: Nina Jazmadarian [njazmadarian@fmwd.com]
Sent: Thursday, September 19, 2013 3:03 PM
To: Bill Kimberling; Bob Fan (bfan@valleywatercompany.com); Bob Hayward (bhayward@lawc.org); Dennis Erdman; 'Iacanadaid@earthlink.net'; Lillian Woods; Lisa Yamashita-Lopez (Lisa@rclwa.org); MCWCH2OTIM@aol.com; Mel Mathews; Tom Flynn; atwater.richard@gmail.com; Dean V. Wiberg (dean.v.wiberg@jpl.nasa.gov); Garry Bryant; La Drena Dansby
Subject: FW: Devil's Gate Reservoir Sediment Removal and Management Project - DEIR Public Meetings

FYI

From: reservoircleanouts [mailto:reservoircleanouts@dpw.lacounty.gov]
Sent: Thursday, September 19, 2013 3:00 PM
Subject: RE: Devil's Gate Reservoir Sediment Removal and Management Project - DEIR Public Meetings

Save the Date



Devil's Gate Reservoir Sediment Removal and Management Project

The Los Angeles County Department of Public Works, on behalf of the Los Angeles County Flood Control District, is pleased to announce that the California Environmental Quality Act (CEQA) document, a Draft Environmental Impact Report (DEIR), for the Devil's Gate Reservoir Sediment Removal and Management Project will be posted late next month to the Project's website at <http://www.LASedimentManagement.com/DevilsGate>. Another email notice will be sent when the DEIR is posted on the website.

Community participation is an integral part of the CEQA process so please join us at one of our two community meetings on this important flood risk reduction project. The community meetings will be held to present the project and DEIR during the extended 60 day review period.

Wednesday, November 6, 2013

6:00 p.m. – 8:00 p.m.

Rose Bowl Stadium

Visitor's Locker Room

1001 Rose Bowl Drive

Pasadena, CA 91103

(Park in Lot F, enter at Gate A)

Saturday, November 16, 2013

2:00 p.m. – 4:00 p.m.

Community Center

of La Cañada Flintridge

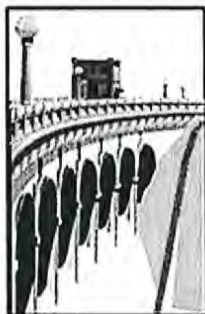
4469 Chevy Chase Drive

La Cañada Flintridge, CA 91011

(Park in Community Center/Pre-School Lot)

OR

FOR MORE INFORMATION



Visit our website:

www.lasedimentmanagement.com/devilsgate

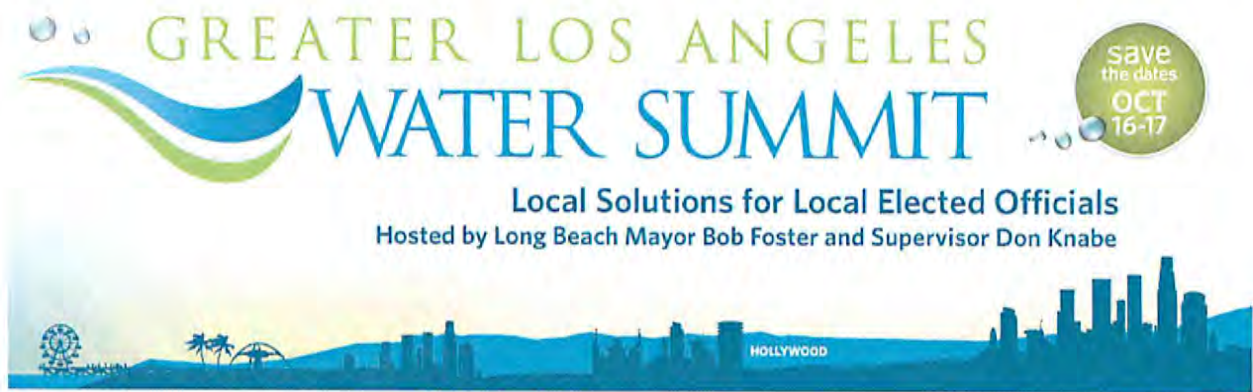
Send an email:

reservoircleanouts@dpw.lacounty.gov

or Write to:

Los Angeles County Department of Public Works
Attn: Water Resources Division - Reservoir Cleanouts
P.O. Box 1460
Alhambra, CA 91802-9974

INFO ITEM



GENERAL INFORMATION

Local elected officials are facing questions about water rates. The Greater Los Angeles Water Summit will provide information about challenges facing water rate payers including: rising water costs, aging infrastructure, new local water supplies, state water challenges, and stormwater opportunities.

WHEN

Start Date: Wednesday, October 16, 2013 at 6:00PM – 9:00 PM

End Date: Thursday, October 17, 2013 at 8:00AM – 3:00PM

Elected Official Registration: \$75.00

General Attendee Registration: \$300.00

WHERE

Hyatt Regency Long Beach

200 S. Pine Avenue

Long Beach, CA 90802

1st ANNUAL

GREATER LOS ANGELES WATER SUMMIT

Local Solutions for Local Elected Officials
Hosted by Long Beach Mayor Bob Foster and Supervisor Dan Krabe

Objectives

Local elected officials are facing tough questions about rising water costs. The Greater Los Angeles Water Summit will provide information about challenges facing rate payers including:

-  Rising Water Costs
-  Aging Infrastructure
-  New Local Water Supplies
-  State Water Challenges
-  Stormwater Opportunities

 Local water supply leaders will inform you on factors contributing to water supply challenges and rates. Find out what voters want to know and become a water steward for your City.

Guest Speakers

California Governor Jerry Brown Invited	Former Mayor of San Francisco Willie Brown
---	--

For sponsorship opportunities and registration,
please call (310) 660-6262 or visit us at:
www.lawatersummit.org

Organized by:
Geo Vision and Associates
LA County Department of Public Works
Long Beach Water Department
Metropolitan Water District of Southern California
Kaiser San Gabriel Valley Municipal Water District
Urban Water Institute
Water Resources Division
West Basin Municipal Water District

 **October 16-17 @ the Hyatt Regency Long Beach**



1st Annual

GREATER LOS ANGELES WATER SUMMIT

Local Solutions for Elected Officials
Hosted by Long Beach Mayor Bob Foster and Supervisor Don Kravis

Save the dates
OCT 16-17

Guest Speakers

California Governor
Jerry Brown
(Confirmed)

Former Mayor of San Francisco
Willie Brown

FOUNDING SPONSOR \$10,000+	Recognition on event signage and all materials sent to invitees; verbal recognition at all events including award ceremony at welcome dinner; and 20 registrations to the summit with preferred seating for luncheon and welcome dinner
GOLD SPONSOR \$5,000+	Recognition on dinner signage and all materials sent to invitees; verbal recognition at welcome dinner; and 10 registrations to the summit with preferred seating for luncheon and welcome dinner
SILVER SPONSOR \$2,500+	Recognition on luncheon signage and name listed on materials sent to invitees; verbal recognition during luncheon and at key note address; and 5 registrations to the summit
BRONZE SPONSOR \$1,500+	Recognition on breakfast signage and name listed on materials sent to invitees; verbal recognition during breakfast; and 3 registrations to the summit
PARTNER SPONSOR \$500+	Recognition as a Partner and name listed on materials sent out to invitees and 1 registration to the summit

For sponsorship opportunities and registration, visit: www.lawatersummit.org
 Sponsorship inquiries please contact Adam Spiker at adamspiker@lwa.org or 213.896.8900 ext 120
 Checks Payable to: Urban Water Institute



GREATER LOS ANGELES WATER SUMMIT



PROGRAM AS OF 9/18/13

Visit www.lawatersummit.org for most current program details

WEDNESDAY, OCTOBER 16

DINNER RECEPTION CHECK-IN

5:00-7:00pm

Welcome: [Mayor Bob Foster](#), City of Long Beach
[Supervisor Don Knabe](#), County of Los Angeles Board of Supervisors

Remarks: [Congresswoman Grace Napolitano](#)

DINNER

7:00-8:30pm

THURSDAY, OCTOBER 17

REGISTRATION

7:30am

BREAKFAST

8:00-9:00am

Opening Remarks: [Christopher Thornberg](#), Beacon Economics

Breakfast Speaker: [Governor Jerry Brown](#) (invited)

SESSION 1

9:15-10:30am

Statewide and Local Supplies? The Case for Diversifying our Water Investments.

Gerald Meral, Deputy Secretary, California Natural Resources Agency

[Jeffrey Kightlinger](#), General Manager, Metropolitan Water District

SESSION 2

10:45-12:00pm

Local Infrastructure: Can Your City Afford a Passing Grade?

Moderator: [Assembly Member Richard Bloom](#)

[David LaFrance](#), Executive Director, American Water Works Association

Don Hunt, Fulbright & Jaworski

[Mayor Deborah Robertson](#), City of Rialto

Stephen Dopudja, Assistant V.P., Leidos, Inc

[Enrique Zaldivar](#), Director, City of Los Angeles Bureau of Sanitation



HOLLYWOOD



For sponsorship opportunities and registration, please call (310) 660-6262 or visit us at: www.lawatersummit.org

The logo for the Greater Los Angeles Water Summit features a stylized blue and green wave graphic to the left of the text. The text "GREATER LOS ANGELES" is in a light green, sans-serif font, and "WATER SUMMIT" is in a blue, sans-serif font.

GREATER LOS ANGELES WATER SUMMIT

LUNCH

Lunch Keynote: Willie Brown, Former Mayor of San Francisco

12:15-1:45pm

SESSION 3

Does "Drain to the Ocean" (and Local Waterways) Put a Drain on our Economy?

Moderator: [Councilmember Micheál O' Leary](#), City of Culver City

[Fran Spivy-Weber](#), Member, State Water Resources Control Board

[Celeste Cantú](#), General Manager, Santa Ana Watershed Project Authority

[Steve Fleischli](#), Water Program Director & Senior Attorney, NRDC

[Maria Mehranian](#), Chair, Los Angeles Regional Water Quality Control Board

EVENT ENDS

3:30pm

Program Subject to Change

Updated 9/4/13



HOLLYWOOD

For sponsorship opportunities and registration, please call (310) 660-6262 or visit us at: www.lawatersummit.org

INFO ITEM

CVWEEKLY

9/19/13

CVWD Announces Taskforce Meeting

Crescenta Valley Water District announced that it has been awarded a Local Groundwater Assistance grant from the Dept. of Water Resources to perform a feasibility study at Crescenta Valley Park. The Verdugo Basin Stormwater Recharge Facility Study will be used to determine if the park can be used as a stormwater recharge area for the Verdugo Basin.

An element of the study will be that CVWD make use of a task force group of local stakeholders to evaluate and oversee the project data and conclusions and to interact and coordinate with Los Angeles County Dept. of Public Works, Los Angeles County Parks & Recreation Dept., City of Glendale, ULARA Watermaster, and other interested parties regarding the study and its findings.

CVWD is scheduling the next task force meeting for Sept. 26 at 9 a.m. at the park, 3901 Dunsmore Ave. in La Crescenta to discuss the overall project

David Gould

Written
Communication

From: Brandon Loder [br.loder@yahoo.com]
Sent: Friday, September 06, 2013 5:22 PM
To: David Gould
Subject: Letter of thanks to the CVWD

Hello Mr. Gould,

I would just like to thank you and the board for allowing me to present my project to you, I appreciate the time you gave me to show you my PowerPoint. Also, thanks for your donation of establishing a water meter for my project, I will be use to follow up with the friends of Rosemount about the establishment of a wall with the CVWD name on it as well as a description of your donation. Would we be able to arrange for a time frame that the water meter could be installed?

Thanks, Brandon Loder

(714)721-2979

Sent from my iPad

Memorandum

DATE: October 4, 2013
TO: Board of Directors
FROM: Dennis A. Erdman 
RE: General Manager's Report
CC: **Management Staff.**

The District has had the opportunity to hire four employees recently to replace positions that were vacated. I want to take this opportunity to introduce these new staff members to the Board of Directors.

Darlene Telles was hired as a Customer Service Representative and greets customers who walk into the CVWD office. She is friendly and is quickly learning the District's methods and practices related to billing, and all matter of customer service issues. Darlene lives in Monrovia.

Alan Verdi was hired as a Utility Worker I and comes to us from Los Angeles County Public Works, Water Works Division located in Malibu. Alan is a journeyman, skilled in performing maintenance service on water distribution systems. He lives in Santa Clarita.

Jacob Whitaker was hired as a Meter Reader (Temporary) to take Steve Dulay's place while Steve is recovering from surgery. Jacob is new to the water industry, but has been a quick study and he is learning the routes for getting meter reads. Jacob lives in Sylmar.

Jaysen Ortega just joined CVWD as a Maintenance Worker I and is assigned to work with Dennis Maxwell performing maintenance in the Wastewater Department. Jaysen was formerly with the City of Glendale Water Department, and he is also a local resident.

We welcome these new employees and wish them well in assimilating into the workforce here at CVWD.

Last Sunday the Veteran's Memorial Wall at Two Strike Park was Re-Dedicated and the District was recognized and thanked for assisting the project during the construction phase. As of October 4, 2013, the District has worked 135 days without a lost time accident. Two employees are currently on medical leave, Rob Wood, and Steve Dulay. Employee anniversaries for October are Jim Halaszynski, 16 years and Natalie Bellissimo, 7 years.