

CRESCENTA VALLEY WATER DISTRICT

**2700 Foothill Boulevard
La Crescenta, California**

**Agenda for the
Regular Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on July 19, 2016 at 7:00 p.m.**

Posted: July 15, 2016 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 June 21, 2016.
2. Consideration and approval of the Minutes of the Special Board Meeting on June 28, 2016.
3. Ratification of Disbursements for June 2016.

Action Calendar

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

1. **Appeal of High Water Bill** – Consideration and possible action to grant a request for relief from a high water bill by Tom Blake of 2916 Henrietta Ave.
2. **Steel Reservoir Rehabilitation at Oak Creek Reservoir, Project E-970** – Consideration and motion to authorize the General Manager to enter into an agreement with Harper & Associates Engineering, Inc. to provide professional engineering services for the design of steel reservoir rehabilitation at Oak Creek Reservoir for a cost of \$12,200 and establish a contingency amount of \$1,200 (10% of contract) to cover the cost of unforeseen or additional work.
3. **Management Unit Terms and Conditions of Employment** – Consideration and motion to approve the Management Unit Terms and Conditions of Employment.

Information Items

Written Communications to District

Staff Reports

- Secretary-Treasurer
- General Manager
- District Engineer
- Program Specialist
- Information Technology

Attorney Report

Reports of Committees

- Engineering Committee
- Finance Committee
- Employee Relations Committee
- Policy Committee
- Community Relations/Water Conservation Committee
- Emergency Planning Committee

Director's Oral Reports

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

Closed Session

- **Conference with Legal Counsel**
 - o Existing litigation pursuant to paragraph (1) of subdivision (d) of Section 54956.9: Crescenta Valley Water District vs. City of Glendale, et al., Los Angeles Superior Court case no. BC595199.
- **Conference with Legal Counsel – Anticipated Litigation**
 - o Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Section 54956.9 (one case).
- **Conference with Labor Negotiators (§54957.6)**
 - o District negotiators: Thomas Love and Ron Mitchell
 - o Employee organization: AFSCME
- **Conference with Labor Negotiators (§54957.6)**
 - o District negotiators: Thomas Love
 - o Employee organization: Management Unit

Board Members' Request for Future Agenda Items

Adjournment

CRESCENTA VALLEY WATER DISTRICT
ADJOURNED REGULAR MEETING, BOARD OF DIRECTORS
June 21, 2016

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Regular Meeting of June 7, 2016, an Adjourned Regular Meeting was held on June 21, 2016, at 6:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with President Kerry D. Erickson presiding.

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

Directors:	James D. Bodnar Michael L. Claessens Kerry D. Erickson Kenneth R. Putnam (Absent) Judy L. Tejeda
Attorney:	Thomas S. Bunn
General Manager:	Thomas A. Love
Secretary-Treasurer:	Ron L. Mitchell
District Engineer:	David S. Gould
Others Present:	Wendy Holloway, Customer Accounts Supervisor Christy Scott, Program Specialist Mark Hass, IT Manager Richard Atwater, FMWD Board of Director

PLEDGE OF ALLEGIANCE

President Erickson opened the meeting by leading the Board and staff in reciting the Pledge of Allegiance.

PUBLIC HEARING – President Erickson opened the Public Hearing at 6:01 p.m. and explained how the hearing will be held. Mr. Love gave a brief presentation on the water and wastewater rates, and on the budget and reserves. The public gave brief comments on the rates and budget. President Erickson closed the hearing at 6:50 p.m.

ADOPTION OF AGENDA

It was moved by Director Tejeda, seconded by Director Bodnar and carried by a 4-0 vote that the Agenda for the Adjourned Regular Meeting of June 21, 2016 be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Mr. Atwater reported that FMWD adopted their budget for FY 2016/17. He also stated that the Colorado River is very low

and they are trying to find ways on how to increase local supplies. He also said that FMWD is going to hire a full time District Engineer.

CONSENT CALENDAR

It was moved by Director Tejeda, seconded by Director Claessens and carried by a 4-0 vote to approve the Minutes of the Regular Board Meeting held on June 7, 2016.

Payment of demands against the Crescenta Valley Water District on or before May 31, 2016 the same having been approved by the General Manager, Thomas A. Love, and heretofore paid, be ratified and approved subject to audit, in the aggregate sum of One Million One Thousand Nine Hundred Sixty Dollars and Sixty Eight cents (1,001,960.68), which is composed of the individual items set forth herein.

ACTION CALENDAR

Wall and Fence Construction at Ordunio Reservoir, Project M-933 – Mr. Gould reported that Mr. Oliphant, a resident next to CVWD's Ordunio Reservoir, has requested for many years that a wall with a fence be built along the north side of the property. Staff completed the design in early 2016 and a request for quote was sent out. The District received one bid and that bid was twice the amount of the original engineer's cost estimate. Staff reviewed the project and adjusted the cost estimate to \$46,100 to better reflect the construction bidding climate and re-issued the request for quote. On June 7, 2016 a mandatory pre-bid meeting was held, and three (3) contractors attended. On June 15, 2016 the District opened and read the bids. Only one (1) contractor submitted a bid. The other two contractors declined to bid. Brkich Construction of Monrovia, CA was the apparent lowest responsible bidder at \$66,009. This is 43.2% higher than the engineer's estimate. As soon as the contract is awarded, a pre-construction meeting will be held. Construction should begin in late August 2016 and be done by September 2016. This project is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 of the CEQA guideline.

Following discussion:

It was moved by Director Claessens, seconded by Director Bodnar and carried by a 4-0 vote to authorize the General Manager to award a contract to the lowest responsible bidder, Brkich Construction for the installation of a new wall and fence on the north side of Ordunio Reservoir at a cost of \$66,009 and establish a contingency amount of \$6,600 (10% of contract) to cover the cost of unforeseen or additional work.

District Investments – Mr. Mitchell presented the Board with a memorandum stating that staff would like to expand the District's investment opportunities to include Federal Home Loan Bank (FHLB). It was explained that FHLB bonds can return about 10 basis points higher than Federal Farm Credit Bank, which current yields are 2.0%, US Treasuries are 1.20%, and LAIF is at .48% return. Staff prepared an analysis of the reserve portfolio for discussion. He also said that in the District's Investment Policy, the three main goals for investing District funds are safety, liquidity, and yield. Following discussion from the Board, it is recommended that this be brought back later in the year after the November elections.

Fiscal Year 2016-17 Preliminary Water and Wastewater Budgets – Mr. Love reported that there has not been much change in the FY 2016/17 water and wastewater budgets. The Board and staff discussed these changes. Mr. Love said at the next meeting, there will be the final draft for the FY 2016/17 Budget, along with water and wastewater rate changes for discussion and adoption.

INFORMATION ITEMS – MWD News Release: MWD able to meet region's water supply demands calls for continued conservation among residents.

WRITTEN COMMUNICATIONS TO DISTRICT – None.

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 June 21, 2016:

Cash Accounts	\$304,746
Great Pacific Securities	
Bond Debt Service Fund Acct	\$56,966
Local Agency Investment Fund	\$2,881,273
Transfer from MTBE Reserve	\$2,000,000
Federal Farm Credit (83)	\$500,095
Federal Farm Credit (87)	\$500,000
Federal Farm Credit (101) NEW	\$1,211,530

MTBE Contingency Funds

Local Agency Investment Fund	\$4,000,000
Great Pacific Securities	\$957,403
Transfer to Water Reserve	(\$2,000,000)
Federal Farm Credit (M-47)	\$1,277,460
Federal Farm Credit (M-48)	\$518,915
Federal Farm Credit (M-49)	\$1,260,763
US Treasury (M-52) NEW	\$1,012,750
US Treasury (M-53) NEW	\$996,601

Fund Balances

Water	\$11,775,047.18
Wastewater	\$4,696,963.14

GENERAL MANAGER – No Report

DISTRICT ENGINEER

Water Production – For the period of May 1 through May 31, 2016, water production was 100.6 million gallons for the period, which is **6.5% more** than the daily average production of the same period in 2015. This is **26.5% less** from the daily average production of the previous five years. SWRCB Conservation – 25.0% less than March 2013- October 2013 period.

June 1 – June 19, 2016 water production was 67.1 million gallons for the time period, which is **5.0% more** than the daily average production of the same period in 2015. This is **19.9% less** from the daily average production of the previous five years.

Rainfall: June 2016	0.10"
Season-to-date:	13.34"

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

Rainfall Update – 0.10" for June 2016. Rainfall total for 2015-16 is at 13.34".

Report on Engineering:

CIP Projects – Ocean View Chlorination Project – Electrical & Treatment System – Waiting on equipment. Testing – preliminary set for early July. Piping complete at Ordunio for connection to LADWP. Pipeline Projects – 3900 Park Place – Complete. 2700 Block Harmony – Complete. 2800 Block of Prospect (By La Crescenta Elem. School) – work started on June 6, 2016. Completed by July 1, 206. 3700 Block of Glenwood – Work to start on July 5, 2016. Pickens Canyon Slope Repair – No report. Wall at Ordunio Reservoir – Bid results in on June 15, 2016.

Well 16 – Finalizing invoicing procedure and credit for Grant reimbursement with GWP.

Water and Wastewater Cost of Service – Finalizing Draft Cost of Service Study.

Nitrate Removal Treatment Facility at Well 2 Project – 50% technical memorandum by July 5, 2016.

Crescenta Valley County Park Stormwater Recharge Facility Study – Presentation available on CVWD website. Report due by June 30, 2016.

ULARA – Next Administrative Committee meeting – July 20, 2016.

Water Meter Replacement Program: FY 15/16 Water Meter Replacement Program – replaced 878 meters to date.

Report on Administrative and Field Operations:

Well Status – Well production capacity – Averaging 2.2 MGD for this time period.

Field Maintenance and Operations update for June 6 – June 17, 2016

Water lateral leaks & repairs

- 2929 Henrietta
- 5874 Freeman
- 2506 Community
- Year-end inventory

Fire Hydrant Leak – No Report.

Developer Job – No Report.

Water Main Leaks – No Report.

Booster Pump Maintenance – Paschall Booster 17, back in service on June 3, 2016.

Reservoir Maintenance – No Report.

Sewer Maintenance – 2500 Block of Whittier. 5400 – 5500 Blocks of Goss Canyon. 2300 Block of Shields. 5400 Block of Briggs. 2400 Block of Rockdell. 2300 Block of Utley and Janet Lee. Interceptor Inspection. Diverter Valve Timing Adjustment.

PROGRAM SPECIALIST – Ms. Scott reported that the self-certification water supply report has been submitted to the State for review.

INFORMATION TECHNOLOGY – No Report

ATTORNEY – Mr. Bunn reported in the ACWA Outreach Alert there is a bill (SB1298) that is designed to address Proposition 218, and says they are not modifying it but defining the terms. The term they are defining states only basic use of the household is an incident of property ownership and will define the term to exclude all other water usage. ACWA is asking its agencies to write a letter of opposition.

REPORTS OF COMMITTEES

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

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

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

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

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

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

DIRECTORS ORAL REPORTS

Director Claessens reported that at the last CVTC Meeting, Nina Jazmadarian from FMWD was there and Tom Love gave a nice presentation on the District.

Director Putnam - No Report

Director Tejeda reported she attended a conference in Oakland on Establishing a Cloud Based Water and Energy Data Program. She reviewed 8 points that were covered in the program.

Director Bodnar reported that on June 13th he attended the 75th Anniversary of Colorado River delivery of water brought to the area, and City of Pasadena was the first agency to receive the water. He also registered to attend the Water Education Symposium in August.

Director Erickson commented on the fires and where the water comes from.

CLOSED SESSION – No Reportable Action

ADJOURNMENT

There being no other business to come before the Board at 9:00 p.m., it was moved by Director Bodnar, seconded by Director Claessens and carried that the meeting be adjourned to June 28, 2016 at 7:00 p.m.

APPROVED

Kerry D. Erickson
President

Ron L. Mitchell
Secretary-Treasurer

CRESCENTA VALLEY WATER DISTRICT

SPECIAL MEETING, BOARD OF DIRECTORS

June 28, 2016

Pursuant to the order of the Board of Directors, a Special Meeting was held on June 28, 2016, at 7:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with President Kerry D. Erickson presiding.

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

Directors:

**James D. Bodnar
Michael L. Claessens
Kerry D. Erickson
Kenneth R. Putnam
Judy L. Tejada**

Attorney:

Thomas S. Bunn III

General Manager:

Thomas A. Love

Secretary-Treasurer:

Ron L. Mitchell

District Engineer:

David S. Gould

Others Present:

**Mark Hass, IT Manager
Wendy Holloway, Customer Accounts Supervisor**

PLEDGE OF ALLEGIANCE

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

ADOPTION OF AGENDA

It was moved by Director Bodnar, seconded by Director Tejada and carried by a 5-0 vote that the Agenda for the Special Meeting of June 28, 2016, be adopted as presented.

ACTION CALENDAR

Cost of Service Study, Project M-958 – Mr. Love reported that Raftelis Financial Consultants has completed the Water and Wastewater Cost of Service Study. Staff and Counsel have reviewed the study and found that the key findings and results related to the revision of the rate structures and development of the rates and charges for water and wastewater will support the documentation. The Board would like to see a summary of process posted on the website with a power point presentation to support the Cost of Service Study.

Following discussion:

It was moved by Director Bodnar, seconded by Director Claessens and carried by a 5-0 vote to receive and file the Cost of Service Study performed by Raftelis Financial Consultants with an amendment to include the appendices that were in the previous reports.

Fiscal Year 2016/17 Water and Wastewater Budgets – Mr. Love reported that the numbers for the budget have not changed from the water and wastewater cash flow models that were provided and discussed at the June 21, 2016 meeting with the Board of Directors. He also stated with the budget the overall water rate increase is set to be 6.5%.

Following discussion:

It was moved by Director Claessens, seconded by Director Bodnar and carried by a 5-0 vote to adopt the FY 2016/17 Water and Wastewater Budgets

Resolution No. 730 – Mr. Mitchell asked for the Board's consideration and motion to adopt Resolution No. 730 amending Appendix E of the District's Rules and Regulations pertaining to Rates and Charges for Water Service.

Following discussion:

It was moved by Director Bodnar, seconded by Director Claessens to adopt Resolution No 730 amending Appendix E.

It was moved by Director Tejeda to amend Resolution No. 730 to lower the rate increase by .5% overall and use reserves to make up the difference. Motion died for lack of 2nd.

The original motion for Resolution No. 730 was adopted by the following roll call:

AYES:	Director Bodnar
AYES:	Director Claessens
AYES:	Director Erickson
AYES:	Director Putnam
NOES:	Direct Tejeda

Resolution No. 731 – Mr. Mitchell asked the Board for their consideration and motion to adopt Resolution No. 731 amending Appendix H of the District Rules and Regulations pertaining to Rates and Charges for Wastewater Service.

Following discussion:

It was moved by Director Bodnar, seconded by Director Claessens and carried to adopt Resolution No. 731 by the following roll call:

AYES:	Director Bodnar
AYES:	Director Claessens
AYES:	Director Erickson
AYES:	Director Putnam
AYES:	Director Tejeda
NOES:	None

CLOSED SESSION – No Reportable Action

ADJOURNMENT

There being no other business to come before the Board, at 8:44 p.m. it was moved by Director Bodnar, seconded by Director Tejeda, and carried by a 5-0 vote that the meeting be adjourned to July 19, 2016 at 7:00 p.m.

APPROVED:

Kerry D. Erickson
President

Ron L. Mitchell
Secretary-Treasurer

CASH DISBURSEMENTS LIST

June 2016



<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
0	6/27	Southern California Edison Co.	Power purchased 06/2016	24,429.61	338.26
33900	6/2	Ron Mitchell	Health Reimbursement	249.35	166.24
33901	6/7	ACV Systems, LLC	Servicepressure reducing valves at Markridge Booster Station and the Foothill PRV station	2,389.32	
33902	6/7	ACWA Joint Powers Ins Authority	Group Health for 07/2016	30,868.41	19,946.83
33903	6/7	ADS, LLC	Monthly sewer flow monitoring for 05/2016		1,010.00
33904	6/7	Aflac	Employee paid insurance for 05/2016	1,337.53	
33905	6/7	Airgas USA, LLC	2 Red 10 ft tuflex round slings	77.51	77.51
33906	6/7	AMEC Foster Wheeler Environment	M-903A Services rendered through 04/01/2016	13,495.67	
33907	6/7	Ameripride Uniform Services, Inc	Uniform rental for 05/2016	677.02	225.67
33908	6/7	Anawalt Lumber & Materials Co.	Misc hardware for 05/2016	30.56	30.56
33909	6/7	Kirk Anderson	Removed bees from meter box at 3031 Stevens	100.00	
33910	6/7	ARC	Monthly MPS billing for 05/2016	670.89	223.63
33911	6/7	Vahe Asatourian	Refund Check	13.64	
33912	6/7	Associated Soils Engineering	E-960 - Services rendered 05/2016	1,930.00	
33913	6/7	AVAYA Financial Services	Land line lease for 05/2016	380.68	126.90
33914	6/7	Kyong Ae Baek	Refund Check	54.44	
33915	6/7	Bear State Pump & Equipment Corp.	New ditch pump	1,324.47	1,324.47
33916	6/7	Belzona California Inc.	2- 4 liter units of immersion pipe coating and apoxy filler for vaults	1,179.80	
33917	6/7	C.V. Chamber of Commerce	Membership renewal 6/30/16 to 6/30/17	56.25	18.75
33918	6/7	California Building Evaluations & Const., Inc,	E-940 Well 16 - Final progress payment	18,779.19	
33919	6/7	California Urban Water Cons Council	Membership renewal 2016/2017	2,744.40	
33920	6/7	CalPERS	Contributions for employees 05/2016	20,406.08	12,226.56
33921	6/7	Cargill, Inc - Salt Division	Bulk solar salt - 5/2/16	3,101.16	
33922	6/7	Cargill, Inc - Salt Division	Bulk solar salt - 5/18/16	3,094.32	
33923	6/7	CCS Interactive, Inc.	Progress payment #2 for website development	2,092.50	2,092.50
33924	6/7	Choice Pest Control	Monthly service for various sites 05/2016	194.75	90.25
33925	6/7	City of Glendale	Utility Tax 01/01/2016 to 03/31/2016	49,306.27	
33926	6/7	City of Glendale - Permits	E-960 Excavation permit	5,494.82	
33927	6/7	City of Glendale Water & Power	Power purchased for 04/2016	38,377.35	35.98

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
33928	6/7	Civiltec Engineering Inc	E-733CS Services rendered through 04/30/2016	2,364.33	
33929	6/7	Colonial Life & Accidents Ins.	Employee paid insurance for 06/2016	183.61	
33930	6/7	Contractor Compliance & Mont Inc.	E-940 Well 16 labor compliance service for 04/2016	1,083.75	
33931	6/7	Crescenta Valley Weekly	Ad for water conservation alert	250.00	
33932	6/7	Cues, Inc	Annual software support for sewer camera van		1,800.00
33933	6/7	Dell Marketing L.P.	Lease contract for software 05/2016	415.34	138.44
33934	6/7	Direct Connection	Graphic art for newspaper ad for water conservation alert	204.38	40.87
33935	6/7	Do-it Center	Misc hardware for 05/2016	347.78	110.76
33936	6/7	Eurofins Eaton Analytical Inc.	Water analysis	758.00	
33937	6/7	Fedak & Brown LLP	Progress billing for audit for end year 06/30/16	4,243.00	4,243.00
33938	6/7	First Choice	Coffee service plant for 05/2016	154.67	154.66
33939	6/7	Foothill Car Wash, Lube & Oil	Oil change Unit #43	122.02	97.41
33940	6/7	Foothill Municipal Water	Monthly Glendale/CVWD interconnect agreement for 04/2016	50.00	
33941	6/7	Golden Bell Products, Inc	Sewer manhole inspections/maintenance		3,525.00
33942	6/7	Grainger	Spring check valves and tools	203.31	44.45
33943	6/7	Claudia Harada-Wang	Refund Check	67.00	
33944	6/7	Itron, Inc	Annual renewal of software maintenance for reading handhelds	1,652.79	550.93
33945	6/7	Just Tires, Inc.	Repair flat tire unit #49		54.49
33946	6/7	Tae Shik Kim	Refund Check	98.34	
33947	6/7	L.A. County Dept. Public Works	Service cut permit for 04/2016	984.00	
33948	6/7	L.A. County Dept. Public Works	E-961 excavation permit	913.09	
33949	6/7	Lafleur Pastry LLC	Refund Check	43.31	
33950	6/7	Lincoln Financial Group	Dental, Life & Disability Insurance for 06/2016	3,209.93	2,139.95
33951	6/7	Mimecast North America, Inc.	E-mail security for 05/2016	150.00	50.00
33952	6/7	New Image Landscaping & Tree Service, Inc.	Monthly maintenance for 05/2016	927.50	152.50
33953	6/7	Newegg, Inc.	Network cables, ethernet network adapters, and misc. computer parts	970.20	323.38
33954	6/7	O'Reilly Auto Parts	Misc parts for 05/2016	89.89	29.96
33955	6/7	Yong Pak	Refund Check	49.00	
33956	6/7	Penhall Company	E-733CS Core drilling 3 holes for building	387.50	
33957	6/7	Plumbers Depot Inc	Unit #31 - Replace rotating nozzle & 11 ft of 6" suction hose; repair easment machine	173.31	1,221.56
33958	6/7	PMC Engineering LLC	Desiccant modules for transducers and moisture vent filters	257.23	
33959	6/7	Raftelis Financial Consultants, Inc	M-958 Cost of service study services for 04/2016	7,479.79	7,479.78
33960	6/7	Ramco	Crushed misc base for 05/2016	1,636.49	
33961	6/7	Rassac Air Systems	Repair to heating system at Glenwood	270.56	90.19
33962	6/7	Ready Refresh by Nestle	Distilled water for 05/2016	48.90	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
33963	6/7	S & J Supply Company, Inc.	3 - 16" full circle repair clamps	2,330.94	
33964	6/7	John Sangalli	Refund Check	44.17	
33965	6/7	Sawyer Petroleum	650 gallons diesel fuel	1,321.00	440.34
33966	6/7	Scotty's Industrial Products	Repair hammerdrill and purchase a new hand tool	150.11	150.09
33967	6/7	Serge's Automotive	Unit 23A - Oil change and replace/re-wire head light	108.79	36.26
33968	6/7	So Cal Turf & Tractor	Unit #22 - Repairs & maintenance of air compressor	634.40	211.46
33969	6/7	Southland Pipe Corp.	8" pipeline for stock	10,708.16	
33970	6/7	Spectrum Business	Data communication office 05/2016	1,731.52	577.17
33971	6/7	Spectrum Business	Data communications for Mills house & Glenwood Plant 05/2016	2,385.73	795.23
33972	6/7	Sully-Miller Contracting Co.	Cold mix	546.72	
33973	6/7	Sunbelt Rentals, Inc.	Delineator equipment rental	224.55	
33974	6/7	Superior Tank Solutions, Inc.	Clean exterior of Ordunio Reservoir tank	3,500.00	
33975	6/7	Systemated Business Products	Construction door hangers for crew	200.61	200.60
33976	6/7	The Gas Company	Gas purchases for Glenwood Plant 05/2016	81.41	27.13
33977	6/7	Toro's Lawnmower & Garden	Engine oil	41.29	41.28
33978	6/7	Trench Shoring Company	Steel plates for LCID main leak on Ocean View	997.50	
33979	6/7	Underground Service Alert/SC	Underground notifications 05/2016	136.13	45.37
33980	6/7	United Traffic Service & Supply	Traffic sign stand and safety cones	712.86	237.62
33981	6/7	Univar USA Inc	740 gallons bleach for Glenwood	1,194.63	
33982	6/7	Urban Futures, Inc.	Compliance filings for revenue bonds	1,950.00	
33983	6/7	Vision Service Plan Co-(CA)	Group Vision for 06/2016	324.38	142.72
33984	6/7	Waste Management - Sun Valley	Disposal service plant & office 06/2016	797.09	265.70
33985	6/7	Western Water Works	4' x 10' roll of rubber gasket material	74.12	74.12
33986	6/7	Xiaofeng You	Refund Check	7.78	
33987	6/9	Kerry Erickson	Reimbursement for ACWA Spring Conference hotel	716.22	238.73
33988	6/13	So Cal Water Utilities Assoc.	Water Wells Pumps.VFD's & Rehab Seminar - 3 employees	120.00	60.00
33989	6/21	ACC Contractors Inc	Refund for flood meter M-6977957	940.00	
33990	6/21	ACV Systems, LLC	Service for pressure reducing/sustaining valve at Rosemont Resv.	969.65	
33991	6/21	Affordable Generator Services, Inc.	Minor service for emergency generators #41, 28, 30, 29, 35	1,275.00	
33992	6/21	Aflac	Employee paid insurance for 07/2016	1,337.53	
33993	6/21	Airgas USA, LLC	Monthly cylinder rental for 05/2016	202.54	202.54
33994	6/21	Allen Pipeline, Inc.	Welding at Markridge & New York for valve R&R	2,806.26	
33995	6/21	AMEC Foster Wheeler Environment	M903A - Services through 04/29/16	20,581.50	
33996	6/21	American Backflow	Membership renewal for Cory Whitman	80.00	
33997	6/21	American Innotek, Inc	Safety supplies		230.85
33998	6/21	Associated Soils Engineering	E-960 Services through 05/2016	2,760.00	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
33999	6/21	AT&T	PRI Usage 06/2016	3,282.54	1,060.32
34000	6/21	AT&T Mobility	Cell phonce service 5/8/16 to 6/7/16	998.74	332.91
34001	6/21	Regino Avalos	Tree cabling for oak tree at Mills Plant	675.00	
34002	6/21	BC Laboratories, Inc	Water analysis	1,776.65	
34003	6/21	BC Laboratories, Inc	Water analysis	1,902.25	
34004	6/21	BC Laboratories, Inc	Water analysis	529.35	
34005	6/21	BC Laboratories, Inc	Water analysis	4,956.00	
34006	6/21	Bear State Pump & Equipment Corp.	Suction hoses and connectors for removing water from trenches	173.07	216.56
34007	6/21	CA Air Resources Board - Perp Ren	Generator permits	967.50	
34008	6/21	Cannon	E-940 Well 16 Services through 04/2016	2,130.00	
34009	6/21	Capital One Commercial	Misc supplies 06/2016	602.18	602.16
34010	6/21	Cargill, Inc - Salt Division	Bulk solar salt - 5/31/16	3,110.20	
34011	6/21	Cash-Petty Cash	Reimbursment petty cash	238.03	87.77
34013	6/21	Choice Pest Control	Monthly service for various sites 06/2016	263.00	70.00
34014	6/21	City of Glendale	ULARA Water system fees for March & April 2016	4,125.13	
34015	6/21	City of Glendale Water & Power	E-766A Closing bill for water meter hose to hose	76.24	
34016	6/21	City of Glendale Water & Power	Power purchased 3427 Markridge 06/2016	52.51	
34017	6/21	City of LA Bureau Sanitation	Sewerage facilities charge		7,822.64
34018	6/21	Coastline Equipment Co.	Unit #21 - Repair to Komatsu excavator	3,847.52	1,282.50
34019	6/21	Contractor Compliance & Mont Inc.	E-733CS - Services for 05/2016	913.75	
34021	6/21	Corporate Telecomm	Landline lease 06/2016	164.19	54.73
34022	6/21	Dataprose LLC	Pringting Postage for Controls 1-4 05/2016	1,439.76	1,439.76
34023	6/21	DMC Engineering	E-957 Services through 03/2016	5,583.00	
34024	6/21	E & R Construction, Inc.	Well 16 Final progress payment	18,033.18	
34025	6/21	Eurofins Eaton Analytical Inc.	Water analysis	940.00	
34026	6/21	Fire Master	Fire extinguisher training for employees	243.75	81.25
34027	6/21	Foothill Municipal Water	Water delivery for 05/2016	202,780.31	
34028	6/21	Grainger	Miscellaneous supplies for Glenwood plant	76.09	76.08
34029	6/21	Great America Leasing Corp.	Kyocera Copier lease for 06/2016	217.46	217.46
34030	6/21	Haaker Equipment Company	Unit 31 - Various nozzles and dual coil ice cub		604.93
34031	6/21	Joey Hasty	Refund Check	38.19	
34032	6/21	Kyung Hun Hong	Refund Check	29.17	
34033	6/21	J&R Concrete Products, Inc	Polymer and concrete meter boxes, reading lids & vaults	7,732.56	
34034	6/21	Joseph G. Pollard Co., Inc	Sonoscopes	50.12	
34035	6/21	Just Tires, Inc.	Unit # 34 - 4 new tires	750.24	250.08
34037	6/21	L.A. County Dept. Public Works	Excavation permit	3,444.00	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
34038	6/21	L.A. County Dept. Public Works	Excavation permit	3,444.00	
34039	6/21	L.A. County Dept. Public Works	Excavation permit	4,428.00	
34040	6/21	L.A. County Dept. Public Works	Excavation permit	1,306.00	
34041	6/21	LA Dept Water and Power	Power purchased 05/2016	45.89	
34042	6/21	Lagerlof, Senecal, Gosney & Kr	Legal services for 05/2016	11,645.00	1,250.00
34043	6/21	Lightning Oil Co. & Vacuum Svc	Oil waste disposal	71.25	23.75
34044	6/21	Orchard Supply Hardware	Misc hardware for 05/2016	748.52	201.40
34045	6/21	Paveco Construction Inc	List 2016-16-15 - various paving locations	11,107.55	
34046	6/21	Plumbers Depot Inc	Gas detector with protective case	238.82	108.39
34047	6/21	Robotic Sewer Solutions, Inc.	S-964 Retension payment		648.75
34048	6/21	Valerie Rodriguez	Remove bee's from meter box	100.00	
34049	6/21	Pedro Roman	Refund Check	33.68	
34050	6/21	RWC Group	Repairs to Unit #31 - Vactor Truck		1,689.00
34051	6/21	Sawyer Petroleum	55 gal drum of turbine oil	648.40	
34052	6/21	Shell	Gas purchased 05/2016	1,157.19	385.73
34053	6/21	Simpler Systems	Monthly maintenance 06/2016	375.00	125.00
34055	6/21	Southland Pipe Corp.	E-960 & E-961 - 8" and 10" pipe	21,027.31	
34056	6/21	St Water Resource Control Brd.	Large water system fees 7/1/15 to 12/31/15	10,214.28	
34057	6/21	St Water Resource Control Brd.	Grade D2 - Jacob Whitaker #44015	60.00	
34058	6/21	Star Brite Bldg. Maintenance Inc	Janitorial service 06/2016	618.75	206.25
34059	6/21	Star Ford	Unit #6 - replace broken driver side mirror.		106.76
34060	6/21	Still Mor Automotive Inc.	Unit #36 - repaired brakes & oil change	456.41	152.13
34061	6/21	Sully-Miller Contracting Co.	Cold mix	640.36	
34062	6/21	Judy Tejada	Reimbursement for Cloud Based Water Energy Data Platform seminar	370.96	123.66
34063	6/21	Toro's Lawnmower & Garden	Starter rope and shop supplies	22.58	22.57
34064	6/21	Univar USA Inc	1600 gals bleach for Glenwood Plant and Mills Plant	2,381.18	
34065	6/21	Water Wise Consulting, Inc	Water audit for 2315 Los Amigos	175.00	
34066	6/21	Wells Fargo Card Services	Gould - Landscape materials for LCID main break; office supplies; Tri State Seminar - registration/hotel for Wood & Ortega; board mtg dinner	422.44	122.00
34067	6/21	Wells Fargo Card Services	Hass - Monthly recurring charges; outlet cords/batteries; software; registration to Accela workshop (Hass/Holloway); cellphone supplies & hardware	2,401.38	773.65
34068	6/21	Wells Fargo Card Services	Mitchell: Replace rear window Unit #16	200.92	66.97
34069	6/21	Wells Fargo Card Services	Scott: Lunch and related expenses for CPR class; board meeting dinner	566.25	178.78
34070	6/21	Wells Fargo Card Services	Claessens - ACWA Spring Conf. -hotel, rental car, gas	1,272.49	329.16
34071	6/21	Wells Fargo Card Services	Putnam - ACWA Spring Conf. - hotel	583.25	194.41

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
34072	6/21	Western Water Works	2 - 16" and 2 - 12" full circle repair clamps	2,423.29	
34073	6/21	Jacob Whitaker	Special License Comp for Grade T-2	400.00	
34074	6/21	Debbie Woodward	Refund Check	11.65	
34075	6/27	Direct Connection	Postage for the water quality report 2016	924.73	924.73
Subtotals for Water and Wastewater				\$ 667,301.81	\$ 85,990.89
Total Disbursements for June 2016					\$ 753,292.70
<u>Payroll Report for June 2016</u>					
Directors				\$	1,440.00
Office Regular Payroll				\$	127,155.00
Office Overtime				\$	121.00
Plant Regular Payroll				\$	96,809.00
Plant Overtime & Standby				\$	11,530.00
Employer Payroll Taxes				\$	17,441.00
Payroll Service Charges				\$	366.00
Total Payroll					\$ 254,862.00

CRESCENTA VALLEY WATER DISTRICT BOARD OF DIRECTORS - STAFF REPORT

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

Item No. 1
July 19, 2016

ACTION ITEM:

1. **Appeal of a High Water Bill** – Consideration and possible action to grant a request for relief from a high water bill by Mr. Tom Blake at 2916 Henrietta Ave.

BACKGROUND:

Mr. Tom Blake owns the property located at 2916 Henrietta Ave. and opened his account in 1985. Mr. Blake contacted the office on December 11, 2015 to inform staff that he has discovered a leak in his main water line from the meter to his home and the leak was repaired on December 14th. Staff read his meter on December 11th and found that 200,000 gallons of water had been used since his last reading on October 31, 2015. This information was given to Mr. Blake and we explained how after repairs are made that he could request a leak adjustment.

Mr. Blake was billed on December 31, 2015 for 204 units of water with a total bill of \$2,051.81. He sent a leak adjustment letter immediately thereafter and staff processed an adjustment in the amount of \$300.00, which is the maximum allowed under the District's policy.

On June 28, 2016 Mr. Blake saying that he had recently been informed that he could appeal to the Board of Directors for additional relief from her high water bill which staff is now bringing to the Board.

In similar situations, the Board has directed staff to recalculate the bill in question charging only tier 2 rates for all usage over the average consumption for that period. If staff uses that same methodology the average consumption for the December 2015 billing period for this account is 24 units and would not go into tiers 3-4. Total consumption was 204 units which mean that the extra 180 units would be billed at tier 2. Staff has prepared a "re-calculated billing" that shows the billing for the period would be \$1,279.87 instead of the \$2,051.81 which was billed or a difference of \$771.94. Since staff has already granted a \$300.00 adjustment, the additional credit would be \$471.94 (\$771.94-\$300.00) if the Board were to choose this solution.

RECOMMENDATION:

Staff has already provided the maximum adjustment for this account and is ready to grant any additional credit that the Board directs.

Prepared by:

Submitted by:

Ron L. Mitchell
Secretary-Treasurer

Thomas A. Love
General Manager

Attachments:

g:\management\board meeting staff reports\2016\07-19-16 board memo - relief request 2916 Henrietta..docx

13913-000

RECEIVED

JUN 28 2016

CRESCENTA VALLEY
WATER DISTRICT

Dear Board of Directors:

It has just come to my attention that I am able to write this letter to ask for special compensation. Last year in December I had noticed water pooling in an area near my wall. When I saw that it was in line with the water main I turned off the water and dug down about two feet and found that the pipe had actually split about three inches. Because the ground has such a high percolation rate the pipe had been leaking for almost a full month before I noticed it.

I sent in the documentation and was given the maximum one time allowance of 300.00 toward my water bill. I am very grateful for the allowance but would like to request special compensation since the balance of the water bill was 1700.00 and the history of my normal usage is normally below average.

Thank you for your time, I very much appreciate you considering my request.

A handwritten signature in cursive script, appearing to read "Tom Blake".

Tom Blake

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

ACCOUNT NUMBER	SERVICE ADDRESS
013913-000	2916 Henrietta Ave
DUE DATE	
	11/01/15 to 12/31/15
TOTAL CHARGES	AMOUNT ENCLOSED
\$1,279.87	\$

Pamela Scott
2222 Foothill Blvd. #E353
La Canada, CA 91011-14565

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

DETACH AND RETURN THIS PORTION WITH YOUR PAYMENT

KEEP THIS PORTION FOR YOUR RECORDS

ACCOUNT NUMBER	SERVICE ADDRESS	DUE DATE	BILLING PERIOD
013913-000	2916 Henrietta Ave		06/01/15 to 07/31/15
METER NUMBER	CURRENT READ	PRIOR READ	USAGE
75183109	317	113	204

SUMMARY OF CHARGES

Previous Balance	\$193.56
Payment	(\$193.56)
Tier 1 - 10 x \$4.61 (Basic Usage)	\$46.10
Tier 2 - 14 x \$5.96 (Average Usage)	\$83.44
Tier 3 - 0 x 8.50 (High Usage)	\$0.00
Tier 4 - 0 x 8.75 (Excessive Usage)	\$0.00
Excess Water Used -180 x \$5.96	\$1,072.80
Fixed Service Charge	\$38.64
Glendale Tax	\$38.89
Adjustments	\$0.00
TOTAL DUE	\$1,279.87

RECALCULATED BILLING STATEMENT



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

ACCOUNT NUMBER

013913-000

SERVICE ADDRESS

2916 HENRIETTA

DUE DATE

02/04/16

BILLING PERIOD

11/01/15 to 12/31/15

TOTAL CHARGES

\$2,051.81

AMOUNT ENCLOSED

\$

AUTOSCH 5-DIGIT 91214 3 PS5 94812RA11-A-1
561 1 AV 0.388



C A BLAKE
2916 HENRIETTA AVE
LA CRESCENTA CA 91214-2054

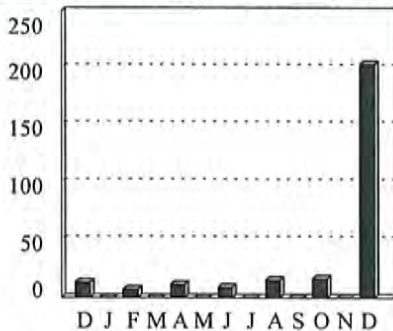
CRESCENTA VALLEY WATER DISTRICT
2700 FOOTHILL BLVD
LA CRESCENTA CA 91214-3590



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	
013913-000	2916 HENRIETTA	12/31/15	02/04/16	11/01/15 to 12/31/15	
METER NUMBER	COMMENTS	PRIOR READ	CURRENT READ	USAGE (IN 1,000 GAL)	USAGE LAST YEAR
75183109		113	317	204	14

WATER USAGE in THOUSAND GALLONS**SUMMARY OF CHARGES**

Previous Balance	\$193.56
Payment on 12/21/2015	\$(193.56)
Payment on 12/04/2015	\$(193.56)
Water Charges	
Tier 1 - 10 x \$4.61 (Basic Usage 0-10 Units)	\$46.10
Tier 2 - 15 x \$5.96 (Average Usage 11-25 Units)	\$89.40
Tier 3 - 12 x \$8.50 (High Usage 26-37 Units)	\$102.00
Tier 4 - 167 x \$11.39 (Excessive Usage 38 +)	\$1,902.13
Fixed Service Charge	\$38.24
Sewer Charge	\$67.50
TOTAL DUE	\$2,051.81

Due to the severity of the drought and mandatory water reductions from the State, the District is currently in Orange Alert. Outdoor watering is permitted only on Tuesday and Saturday before 9:00 a.m. and after 5:00 p.m. Hosing down any hardscape areas is prohibited. No watering or irrigating on days when the wind is blowing hard enough to cause overspray or during and 48 hours after a rain event. Residents can report waste of water on the District's website www.cvwd.com.



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

CVWD017150A85101



USAGE HISTORY

06/28/2016 - 10:15 AM

Current Customer: 013913-000 Established On: 2/1/1985 Route # 34

Name: C BLAKE Address: 2916 HENRIETTA

Meter #: 75183109 Meter Size: .75 Status: A U/M: Gallons Meter Install Date: 8/25/2014

2016		2015		2014		2013		2012	
Jan	0	Jan	0	Jan	0	Jan	0	Jan	0
Feb	6	Feb	8	Feb	23	Feb	46	Feb	19
Mar	0	Mar	0	Mar	0	Mar	0	Mar	0
Apr	10	Apr	12	Apr	26	Apr	24	Apr	30
May	0	May	0	May	0	May	0	May	0
Jun	0	Jun	10	Jun	29	Jun	25	Jun	14
Jul	0	Jul	0	Jul	0	Jul	0	Jul	0
Aug	0	Aug	16	Aug	41	Aug	30	Aug	36
Sep	0	Sep	0	Sep	0	Sep	0	Sep	0
Oct	0	Oct	17	Oct	32	Oct	22	Oct	23
Nov	0	Nov	0	Nov	0	Nov	0	Nov	0
Dec	0	Dec	204	Dec	14	Dec	22	Dec	38

12/31/15
FEBRUARY 2016

3yr average - 24,000

204 - 24 = 180,000

Utility Billing

Comments by Status



User: hollw
Printed: 07/14/2016 - 11:35 AM
Comment Status: Closed
Entry Dates: From: 01/07/2016 To: 01/07/2016

Entry Date	Close Date	Account No	Comment
01/07/2016	01/13/2016	018805-000	1/7/16 will pay by 1/13/16 WH
01/07/2016	01/13/2016	019276-000	01/07 - Will be in tomorrow to pay
01/07/2016	02/03/2016	009005-000	01/07 - mail was sent to wrong address. Customer is putting it in the mail today
01/07/2016	02/03/2016	017008-000	1/07 EXTEND UNTIL 1/14/16
01/07/2016	02/03/2016	019298-000	01/07 - Will pay 01/20/16
01/07/2016	02/03/2016	028971-000	w/pay 1/11/16
01/07/2016	02/12/2016	013913-000	01/07 - <u>leak letter rcvd 01/05/16</u> . Is trying to pay this off. Waiting for a check for some stock he sold so he can pay it off. Might pay a partial in a couple weeks and then the balance within weeks after when he receives this check.

Records Printed: 7

Utility Billing

Account History Report



User: hollw
Printed: 06/28/2016 - 10:16AM

Account Status: Active
Connect Date: 02/01/1985 Final Date:
Customer Name: C BLAKE
Care Of:
Customer Address: 2916 HENRIETTA
LA CRESCENTA, CA 91214

Total Account Balance: 0.00
Total Deposits: 0.00 Total Refunds: 0.00

Owner Name: C BLAKE
Service Address: 2916 HENRIETTA

Home Phone: (818) 510-1418 Ext:
Business Phone: Ext:
Account Number: 013913-000 Reference Number: 340470-0

Tran Date	Tran Type	Description	Amount	SVC	WTR	SWR	TAX	PEN	MIS	FMWD	N/A
Current Balance By Service				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06/06/2016	Payment		-144.09	-38.24	-45.10	-60.75	0.00	0.00	0.00	0.00	
04/30/2016	Balance		144.09	38.24	45.10	60.75	0.00	0.00	0.00	0.00	
04/30/2016	Billing		144.09	38.24	45.10	60.75	0.00	0.00	0.00	0.00	
03/28/2016	Payment		-126.05	-38.24	-27.06	-60.75	0.00	0.00	0.00	0.00	
02/29/2016	Balance		126.05	38.24	27.06	60.75	0.00	0.00	0.00	0.00	
02/29/2016	Billing		126.05	38.24	27.06	60.75	0.00	0.00	0.00	0.00	
02/08/2016	Payment		-1,751.81	-38.24	-1,646.07	-67.50	0.00	0.00	0.00	0.00	
01/12/2016	Adjustment	Adjustment	-300.00	0.00	-300.00	0.00	0.00	0.00	0.00	0.00	
12/31/2015	Balance		2,051.81	38.24	1,946.07	67.50	0.00	0.00	0.00	0.00	
12/31/2015	Billing		2,245.37	38.24	2,139.63	67.50	0.00	0.00	0.00	0.00	
12/21/2015	Payment		-193.56	0.00	-193.56	0.00	0.00	0.00	0.00	0.00	
12/04/2015	Payment		-193.56	-38.24	-87.82	-67.50	0.00	0.00	0.00	0.00	
10/31/2015	Balance		193.56	38.24	87.82	67.50	0.00	0.00	0.00	0.00	
10/31/2015	Billing		193.56	38.24	87.82	67.50	0.00	0.00	0.00	0.00	
09/25/2015	Payment		-187.60	-38.24	-81.86	-67.50	0.00	0.00	0.00	0.00	



Crescenta Valley Water District

2700 Foothill Boulevard, La Crescenta, California 91214
Phone (818) 248-3925 Fax (818) 248-1659

Directors

Judy L. Tejeda
James D. Bodnar
Kerry D. Erickson
Kenneth R. Putnam
Michael L. Claessens

Officers

Thomas A. Love, P.E.
General Manager
Ron L. Mitchell
Secretary-Treasurer

January 12, 2016

Tom Blake
2916 Henrietta
La Crescenta, CA 91214

RE: Account No. 013913-000

Dear Mr. Blake:

Mr. Love has reviewed your account and problem with excessive water consumption causing 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 your efforts to correct the cause of the water loss 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. Therefore, we have credited your account for \$300.00. Your new balance is \$1,751.81. If you would like to make payment arrangements, please contact our Customer Service Department.

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: Thomas Love



USAGE HISTORY

01/08/2016 - 11:23 AM

Current Customer: 013913-000 Established On: 2/1/1985 Route # 34

Name: C BLAKE Address: 2916 HENRIETTA

Meter #: 75183109 Meter Size: .75 Status: A U/M: Gallons Meter Install Date: 8/25/2014

2016		2015		2014		2013		2012	
Jan	0	Jan	0	Jan	0	Jan	0	Jan	0
Feb	0	Feb	8	Feb	23	Feb	46	Feb	19
Mar	0	Mar	0	Mar	0	Mar	0	Mar	0
Apr	0	Apr	12	Apr	26	Apr	24	Apr	30
May	0	May	0	May	0	May	0	May	0
Jun	0	Jun	10	Jun	29	Jun	25	Jun	14
Jul	0	Jul	0	Jul	0	Jul	0	Jul	0
Aug	0	Aug	16	Aug	41	Aug	30	Aug	36
Sep	0	Sep	0	Sep	0	Sep	0	Sep	0
Oct	0	Oct	17	Oct	32	Oct	22	Oct	23
Nov	0	Nov	0	Nov	0	Nov	0	Nov	0
Dec	0	Dec	204	Dec	14	Dec	22	Dec	38

3-yr average - 24,000

$204 - 24 = 180,000$

$180 \div 2 = 90,000$

$90 \times 1139 = \$102,510$

\$ 300 MAX
OK-Ron

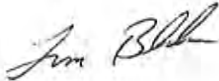
One Time Water Leak Adjustment

Customer Service:

My name is Tom Blake and I live at 2916 Henrietta Ave in La Crescenta. I discovered water "pooling" on my front lawn a few days after any rain or a watering day. I turned the water off at the street and dug down to verify that the water main going to my house was broken. Along with this letter you will find the repair bill to patch the leak to get water back on to the house and I have the plumber coming back the second week of Jan to replace the entire line.

Please let me know if you can help me out if my bill for the month of December is really high.

Thank you!

A handwritten signature in black ink, appearing to read "Tom Blake". The signature is written in a cursive, flowing style.

RECEIVED

TIM MITCHELL'S PLUMBING SERVICE

2816 Honolulu Ave. #492
 Verdugo City, CA 91046
 (818)249-6470
 ST.LIC. #469492

JAN 05 2016

CRESCENTA VALLEY
 WATER DISTRICT

Invoice

DATE	INVOICE #
12/14/2015	6713

BILL TO
TOM BLAKE 2916 HENRIETTA LA CRESCENTA, CA 91214

JOB ADDRESS

PHONE

QUANTITY	DESCRIPTION	RATE	AMOUNT
	Found extremely large split in 3/4" galvanized water service. Tried to clamp. Had to get 2 gee couplings and cut section out and clean and replace. Water line needs to be replaced!		
2	3/4" gee couplings	21.10	42.20T
1	3/4"X4" gal nipple	4.65	4.65T
	SUBTOTAL		46.85
1.5	LABOR	97.00	145.50
	SALES TAX	9.00%	4.22
		Total	\$196.57

CVWD
leddp

Utility Billing
Service Request Form

12/11/2015 - 8:45 AM

Request Number: 000101-12-2015
Account Number: 013913-000

Last Updated By: leddp
On: 12/11/2015

Account Status: Active

Name: C A BLAKE
Billing Address: 2916 HENRIETTA
LA CRESCENTA, CA 91214

Home Phone: 8185101418
Business Phone:
Service Address: 2916 HENRIETTA

Request Date: 12/11/2015

Request Description: Check reading, customer has discovered a leak in his main. He would like to know how much water he has used since 10/31/15 read

Service Date: 12/11/2015

Water/Gas Meters	Route-Seq Read Dt	Serial No Cons	Register ID No Of Digits	MXU ID	Manufacturer	Model No	Reading
Existing Water Meter	34-0450	75183109			Ipearl	Ipearl.754	113
	10/31/2015	17	4				

Location: INLINE WITHW END OF HOUSE 7'FROM BT

200,000 gallons

Comments:

12-0313146

Follow up needed? ☒ yes ☐ no

Serviced By: 

Date: 12-11-15

Time: 245

CVWD
teld

Utility Billing
Service Request Form

1/7/2016 - 9:29 AM

Request Number: 000053-01-2016
Account Number: 013913-000

Last Updated By: teld
On: 1/7/2016

Account Status: Active

Name: C A BLAKE
Billing Address: 2916 HENRIETTA
LA CRESCENTA. CA 91214

Home Phone: 8185101418
Business Phone:
Service Address: 2916 HENRIETTA

Request Date: 1/7/2016
Request Description: Check for leak, repairs made
Service Date: ~~1/14/2016~~ 1/7/16

Water/Gas Meters	Route-Seq Read Dt	Serial No Cons	Register ID No Of Digits	MXU ID	Manufacturer	Model No	Reading
Existing Water Meter	34-0450 10/31/2015	75183109 17	 4		Ipearl	Ipearl.754	113

Location: INLINE WITHW END OF HOUSE 7"FROM BT

0317478

Comments:

2/1/16

Follow up needed? yes no

Serviced By: Cesar

Date: 1/7/16

Time:

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Agenda Item No. 2

July 19, 2016

To: Honorable President and Members of the Board of Directors

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

Subject: Award of Contract – Engineering Services for Design of Steel Reservoir Rehabilitation at Oak Creek Reservoir, Project E-970

AGENDA ITEM

Steel Reservoir Rehabilitation at Oak Creek Reservoir, Project E-970 – Consideration and motion to authorize the General Manager to enter into an agreement with Harper & Associates Engineering, Inc. to provide professional engineering services for the design of steel reservoir rehabilitation at Oak Creek Reservoir for a cost of \$12,200 and establish a contingency amount of \$1,200 (10% of contract) to cover the cost of unforeseen or additional work.

BACKGROUND:

Crescenta Valley Water District (CVWD) owns two (2) 1.6 MG steel tanks at its Oak Creek Reservoir site located at 5041 Cloud Avenue. The steel tanks were built in 1958 and 1961. In 1996, an assessment was performed by Harper & Associates Engineering, Inc. (Harper) of the District's 17 reservoirs and it was determined that the Oak Creek Reservoirs needed to be re-coated to extend the life of the steel tanks. The re-coating of the reservoirs, which also included seismic structural upgrades was completed in September, 2001 and since that time, the interior & exterior of each reservoir have been inspected every five (5) years.



Location Map

In December 2005, the reservoirs were inspected and as shown below, there was random general corrosion on the roof and rafters.



Oak Creek #1 - 2005



Oak Creek #2 - 2005

In October 2011, the reservoirs were again inspected and as shown below, there was increased corrosion on the roof and rafters above the water line. The report stated that the underside of the roof and structural elements are in poor condition. It was recommended to sand blast, remove the coating and corrosion, and re-coat the interior roof and shell. In addition, any structural members damaged by the corrosion should also be replaced. It was believed that the advanced corrosion in the open area above the water line was due to “off-gassing” of the chlorine as it came out of solution and not enough ventilation or air circulation to remove the chlorine into the atmosphere.



Oak Creek #1 - 2011
Above the water line

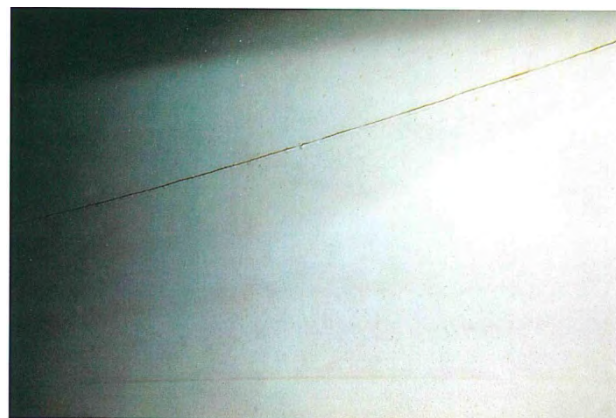


Oak Creek #2 - 2011
Above the water line

As shown in the pictures below, the coating that is below the water line is in good condition after 10 years.



Oak Creek #1 - 2011
Below the water line



Oak Creek #2 - 2011
Below the water line

DISCUSSION:

The reservoirs are currently being inspected by Harper as part of the annual 5-year inspection program and should be completed by the end of July 2016. Staff anticipates the condition of the roof and structural members above the water surface will be in worse condition than back in 2011. After the inspection is completed, staff & Harper will determine which reservoir (Oak Creek #1 or #2) that will be re-coated as part of the FY 16/17 Capital Improvement Projects program.

Staff requested a proposal from Harper to provide engineering services for the design. Harper has been working on CVWD's reservoirs since 1996 and has provided good quality engineering and technical services to the District over the years.

The project schedule is to complete the design plans and specifications by the end of September 2016, advertise for bids in October and November 2017, award the contract in December 2016, and start construction in January 2017. Typically, CVWD does construction or rehabilitation on its reservoirs during the winter or low demand season.

RECOMMENDATION:

Staff reviewed Harper's proposal and based on the understanding of the project, scope of work, consultant fee, project experience, project team qualifications, and project schedule, it is staff's recommendation to award a professional engineering service contract to Harper for the design of Steel Reservoir Rehabilitation at Oak Creek Reservoir at a cost of \$12,200. In addition, staff is requesting to establish a contingency amount of 1,200 (10% of contract) to cover the cost of unforeseen or additional work

Harper has intimate knowledge of CVWD's reservoirs and a good understanding of this project, the project cost and the project schedule, which meets the needs of the District.

Staff will have a design kick-off meeting within the next two weeks, which will lay out the project schedule and submittal dates. Christina Olmedo will be the project manager and Cory Whitman will assist with contract administration. This project will require specialty inspection for the re-coating process and this will be discussed further after the design plans and specifications are completed.

ENVIRONMENTAL REVIEW:

This project is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 of the CEQA Guidelines. This exemption covers the repair of existing facilities involving negligible or no expansion of existing use.

FUNDING AVAILABILITY:

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

Account Description	Amount
FY 16/17 Water CIP– Water Storage	\$350,000
Cost for Design Services + 10% Contingency	<\$13,400>
Preliminary Cost Estimate for Contractor	<\$280,000>
Additional costs such as specialty inspection costs, construction administration costs & contingency	<\$55,000>
Total Cost Estimate	<\$348,400>
Amount Remaining in Water CIP – Water Storage	\$1,600

Prepared by:



David S. Gould, P.E.
District Engineer

Submitted by:

Thomas A. Love
General Manager

Attachment:

1. Proposal for Professional Engineering Services for the design of steel reservoir rehabilitation at Oak Creek Reservoir



HARPER & ASSOCIATES ENGINEERING, INC.

CONSULTING ENGINEERS

1240 E. Ontario Ave., Ste. 102-312 Corona, CA 92881-8671

Phone (951) 372-9196 Fax (951) 372-9198

www.harpereng.com

PROPOSAL TO

CRESCENTA VALLEY WATER DISTRICT

FOR

ENGINEERING CONSULTING SERVICES FOR PREPARATION OF TECHNICAL

SPECIFICATIONS AND PLANS FOR AWELDED STEEL WATER RESERVOIR

I. PROJECT DESCRIPTION

A. The 1.6 MG (110" x 23") water storage reservoir is located on a District-owned site in La Crescenta, California and are designated as the Oak Creek Reservoir.

B. SCOPE OF WORK - SPECIFICATIONS

1. Discuss with District via telephone conversation to determine which Oak Creek Reservoir should be re-coated and verify the scope of work, based on utilizing reports and estimated costs.
2. Prepare technical specifications covering interior coating and exterior painting for the reservoir.
3. Prepare technical specifications and CAD drawings for the safety and health upgrades and structural modifications, including new air circulation and roof vents. Drawings to be accomplished in AUTOCAD 2012 LT.
4. Prepare technical specifications and CAD drawings for a new galvanic cathodic protection system. Drawings to be accomplished in AUTOCAD 2012 LT.
5. Submit two copies of plans and specifications for 90%, and 100% review, and accomplish all revisions determined needed.
6. Upon approval of the plans and specifications, an electronic file in AutoCad of the plans and an electronic file in Word of the specifications shall be supplied to the District.
7. Prepare a bid package for the project, including all District Boiler Plate, Technical Specifications, General and Special Provisions, for project and provide in an electronic file.
8. Furnish District with an engineer's estimate for project in accordance with the bid

schedule generated.

B. SCOPE OF WORK - BIDDING ASSISTANCE

1. Furnish District with a list of potential bidders to forward the Notice of Inviting Bids to qualified contractors.
2. Provide telephone liaison with potential bidders as regards all matters concerning bidding of the project and preparation of addenda as required to document design changes or clarifications.
3. Assist District in conducting one Pre-Bid Conference for the project to ensure prospective bidders are totally aware of scope of work and local conditions.
 - a. Prepare minutes of Pre-Bid Conference covering all aspects of contractor's questions and clarifications of project and mail to all attendees and become part of the contract documentation.
4. Assist District in evaluation of bids received and make recommendations for award or rejection.

II. SCHEDULE

- A. Work noted above would commence at a mutually agreed time upon execution of a written agreement and receipt of a Notice to Proceed.

III. DISTRICT RESPONSIBILITIES

- A. The District shall provide the following items, personnel and/or services to be utilized in connection with this work.
1. The District shall make available to the Consultant reasonable and timely staff input for purposes of conference discussion, reviewing submissions from the Consultant, providing factual information and/or suggestions relating to the work in a manner such that the Consultant may meet the project completion schedule.
 2. The District shall provide designated water operations person for access to reservoir site upon request by the Consultant at time and in the manner mutually agreed upon as required to accommodate work of Consultant.
 3. District will provide payment on monthly progress estimates to the Consultant based upon work accomplished during the previous month or portion thereof.

IV. WORK PRODUCT

- A. The District designee shall at all times have access to the work product of the Consultant while it is under preparation or in progress. Upon completion of the project, all drawings, documents and notes shall become property of the District, including all renderings, slides, sketches and correspondence.

V. DESIGNATED REPRESENTATIVES

- A. Project shall be under direct control of Mr. Krista Harper, P.E., to whom all questions may

be directed. It is understood the District's representative will be Mr. David Gould, who will provide the interface between the District's Staff and Consultant.

VI. COST ESTIMATE

- A. Based on previously noted Scope of Work – SPECIFICATIONS, COST ESTIMATE AND BID PACKAGE, estimated cost for performing services would be \$12,200 based on the following:
 - 1. Coating, Painting, Safety and Structural Specifications & Plans (Items D2 & D3): \$7,500
 - 2. Cathodic Protection Specifications and Plans (Item D4): \$3,100
 - 3. Preparation of the Bid Documents (Item D7) \$1,600
- B. Based on previously noted Scope of Work - BIDDING ASSISTANCE would not exceed \$1,500, based on work being accomplished with A. above.
- C. Additional meetings and work as directed by District = Hourly basis

VII. INSURANCE COVERAGES

- A. Consultant will provide and maintain in full force and effect, while operating under an agreement with District, a comprehensive liability insurance policy which shall include bodily injury, and property damage coverage of \$2,000,000 combined single limit, automobile liability insurance with limits of \$2,000,000, worker's compensation insurance with limits of coverage as prescribed by law, and an Errors and Omissions professional liability policy with a minimum limit of coverage of \$5,000,000. The above noted insurance coverages are currently in force with Consultant.

VIII. INDEMNITY

- A. District shall hold Harper & Associates Engineering, Inc., harmless from any and all liability to perform beyond the exact confines of the services offered in this proposal.

IX. ACCEPTANCE OF PROPOSAL

- A. The cost estimate, terms and conditions of this proposal are valid for sixty days from receipt of proposal. Acceptance shall be deemed valid upon receipt by Harper & Associates Engineering, Inc. of the original proposal executed by the District's authorized representative within noted time frame. Acceptance will be in whatever form is routinely used by District.

X. CONFIDENTIALITY OF PROPOSAL

- A. The content of this proposal and any conversations with Consultant regarding this proposal are considered to be confidential and is not for publication, discussion or knowledge of any person or persons who are not employees of District.

XI. TERMINATION OF AGREEMENT

- A. District may terminate this agreement at any time prior to the completion of the services to be furnished by Harper & Associates Engineering, Inc., by giving a written notice of

termination to Harper & Associates Engineering, Inc., in which event District shall only pay Harper & Associates Engineering, Inc., as provided herein for work done prior to receipt of such notice of termination, plus the necessary and reasonable cost of termination (not to exceed \$500.00).

- B. In the event District terminates this agreement, Harper & Associates Engineering, Inc., shall furnish District a copy of all work effort and product in progress to the date of termination.

Respectfully submitted,

HARPER & ASSOCIATES ENGINEERING, INC.



Krista Harper
Vice President

[Times Community News](#) [Glendale News-Press News](#)

Council nixes drought charge; Glendale residents may resume thrice-a-week watering



A gardener with Four Seasons Landscaping waters plants at an apartment on the 1000 block of Central Avenue in Glendale on Friday, Aug. 14, 2015.

(Tim Berger / Staff Photographer)



Arin Mikailian
Contact Reporter

Residents can once again water their lawns three times a week and no longer have to pay a drought charge on their utility bills following a vote by the City Council on Tuesday.

About two years ago, council members limited turning on yard sprinklers to twice a week after the California Water Board mandated that Glendale cut its usage by 20% in 2015 in response to one of the state's worst ongoing droughts.

However, during the past year, residents have reduced water usage by more than the target and, combined with a larger water supply, utility officials said residents can water a bit more.

[Join the conversation on Facebook >>](#)

Steve Zurn, general manager of Glendale Water & Power, said the Metropolitan Water District — the source of about 70% of the city's water — has received a recent influx it hasn't seen in four years.

Zurn said residents did their part in meeting the conservation challenge.

"This is a bit of a reward for the citizens for the good job they did," he said.

The council responded by voting 5-0 to allow the extra day of watering.

Watering three times a week — as part of the second phase of the city's mandatory conservation ordinance — will still meet state conservation requirements, Zurn said.

That schedule may even become the new norm, he said.

The updated watering schedule will stay in place until February, when the council will review it again.

Another reason Zurn said he recommends the watering schedule change is because he thinks the residents who learned to conserve got used to it.

Mayor Paula Devine said she agreed.

"This shouldn't be a signal to start to waste water. We're still in conservation mode," she said. "I hope people who've formed those habits continue to conserve for the betterment of everybody."

The updated watering schedule will now allow residents to switch on their sprinklers on Tuesdays, Thursdays and Saturdays.

Councilman Zareh Sinanyan also commended residents who chipped in and did their part to conserve, saying the evidence was visible when driving around town and seeing how many front lawns in Glendale were brown.

Some even ripped out their lawns and installed drought-tolerant landscaping, he said.

"Those that haven't done that, their lawns were either burnt out or they're cheating somehow, so this extra day of watering is going to help," Sinanyan said.

In recent months, the city monitored water usage and issued warnings to residents who watered lawns on prohibited days, while also fining some repeat offenders.

In addition, the council voted to suspend a drought charge implemented to make up for the loss of revenue triggered by increased conservation.

The rate started last year and added 75 cents per hundred cubic feet of water — or 748 gallons — to a single-family home's utility bill. That averaged about \$14 a month.

Along with a review of the watering schedule, council members will decide whether to keep the drought charge off the table or to reinstate it in February.

--

Arin Mikailian, arin.mikailian@latimes.com

LOS ANGELES DAILY NEWS -Columns



Water conservation: mandatory or way of life? Guest commentary

Landscapers convert a turf lawn into a drought tolerant landscape at a home in Canoga Park in this May 2015 file photo. (Photo by Dean Musgrove/Los Angeles Daily News)

By Jeffrey Kightlinger

Posted: 07/13/16, 9:39 AM PDT |

Updated: 16 hrs ago

0 Comments

Southern Californians are conserving water as never before. Yet based on one government formula, we are not conserving at all.

Southland water use is down, the same as if local water agencies were imposing a 30 percent rationing mandate. But the official conservation target by these same agencies, based on a new state reporting requirement, is officially "zero."

What is going on? California agencies at various times have cajoled, motivated or mandated residents and businesses to use less water. Sometimes conservation mandates take the forefront. At other times, conservation is a way of life.

The vacillating nature of government's conservation message — sometimes mandatory, sometimes voluntary — is more confusing than perhaps ever before. This does not reflect the great importance of conservation. It reflects an evolution on how best to lower demand and stretch available supplies.

The six-year drought ending in 1992 set the contemporary debate in motion. Southern California found itself unable to import the water necessary to meet traditional demands. The resulting mandatory cutback of about 30 percent was akin to a crash diet.

Water agencies got the message. The drought prompted the Metropolitan Water District of Southern California to elevate conservation to the same status as imported supplies. Lowering demand avoided expansion of distribution systems and helped to set in motion a set of legally sound and common-sense approaches to managing supply and demand.

Over the past 31 years, the Southland has grown by 5 million people but uses roughly the same amount of imported water. The feat was accomplished mostly by conservation. High-efficiency toilets deserve much of the credit, along with various plumbing code reforms and direct incentive programs, such as

rebates for turf removal and water-saving devices. Conservation, combined with local advances in water recycling, has provided the same impact as building a second aqueduct to the Colorado River.

This drought has brought conservation back to the forefront. After a meager set of winter storms resulted in the smallest Sierra Nevada snowpack in recorded history, Gov. Jerry Brown in April 2015 mandated a 25 percent reduction in overall residential water use. By and large, Southland water agencies met the adjusted local targets set by the State Water Resources Control Board.

This year, with a winter that was closer to average in Northern California (not so in the Southland), the mandate was lifted. The state board directed local agencies to devise their own conservation targets for the remainder of the year. Because of continued low water use and improved supply conditions in Northern California, Metropolitan lifted the mandate to restrict supplies for its 26 member agencies. Water held in reserve for future dry spells will modestly increase this year.

Southland water agencies were then asked by the state board to identify their mandatory conservation target for the rest of the year based on a formula simulating three additional dry years.

Officially, the conservation target came up as zero. But hidden in that finding was the need to keep conserving. The “zero” means that we can meet our water needs because of conservation, our stored reserves and the projected availability of imported supplies.

Without a mandate hanging over their head, how are Southern Californians reacting? The trend so far is promising.

During a recent record heat wave, Metropolitan delivered about 1 billion gallons less a day than it routinely did during similar spells prior to the drought. Most of the reason can be found outdoors. Thanks to turf removal, native landscape makeovers, smarter sprinkler controllers and other advances, we aren’t using as much water on our yards as we used to.

This summer, Southern Californians are conserving as if we were still under a 30 percent rationing mandate. All voluntarily.

Droughts demonstrate that the more we make conservation a permanent way of Southern California life, the less we will have to impose some form of temporary water-use mandate.

Jeffrey Kightlinger is the general manager of the Metropolitan Water District of Southern California.

Ron Mitchell

From: Ana Torres <AnaT@acwa.com>
Sent: Tuesday, July 12, 2016 2:38 PM
Subject: Reminder: ACWA Region 8 Program - August 4, 2016



REGISTRATION OPEN!
ACWA REGION 8 PRESENTS:
Not if, but When: Preparing for the Next Disaster

Thursday, August 4, 2016

9:30 a.m. to 2:00 p.m.

Metropolitan Water District of Southern California
Committee Room

700 North Alameda Street, Los Angeles, CA 90012

ACWA Region 8 invites you to an event that will highlight important issues for California water agencies when preparing for the next natural disaster. The program will feature a panel discussion of water agencies discussing its plans for disaster preparedness and a keynote address on preparing for the next earthquake. The program will also include an ACWA update and a water supply update.

Registration is available until July 29:

<https://portal.acwa.com>

ACWA Member Pre-Registration Fee: \$50

Non-Member Pre-Registration Fee: \$75

A \$5 fee will be added to onsite registrations. Onsite registrations will be accommodated as space permits.

Registration fee includes parking, continental breakfast, lunch, refreshments and materials.

Online registration deadline is July 29, 2016 or until space is full. Onsite registrations will be accommodated as space permits. Cancellations must be received in writing by 5 p.m. on July 29, 2016, in order to cancel a registration and receive reimbursement. Substitutions can be made by requesting it in writing by July 29, 2016. After that date, substitutions can be handled onsite at the event. Event details are subject to change and registrants will be notified by e-mail if changes occur.

Questions?

Contact Regional Affairs Representative Brandon Ida at brandoni@acwa.com or Regional & Member Services Specialist II Ana Torres at anat@acwa.com or call (916) 441-4545.

**CRESCENTA VALLEY WATER DISTRICT
INVESTMENT PORTFOLIO SUMMARY
July 15, 2016**

INVESTMENT TYPE	ACCT/CUSIP I.D. NO.	PURCHASE DATE	*FACE VALUE	INVESTMENT COST	% OF TOTAL	**MARKET VALUE	MATURITY DATE	DATE CALLABLE	EARNED TO DATE	YIELD TO MATURITY
GENERAL FUNDS										
GENERAL FUND-SWEEP ACCOUNT	0631-525246		\$ 801,292	\$ 801,292	4.94%	\$ 801,292	none	n/a	\$ 632	0.02%
GREAT PACIFIC SECURITIES	GPC-804452		\$ -	\$ -	0.00%	\$ -	none	n/a	\$ 8	0.02%
BOND DEBT SERVICE FUND	6948-331525		\$ 160,970	\$ 160,970	0.99%	\$ 160,970	none	n/a	\$ 150	0.06%
LOCAL AGENCY INVESTMENT FUND	90-19-007		\$ 2,381,273	\$ 2,381,273	14.68%	\$ 2,381,273	none	n/a	\$ 8,798	0.46% Mar 2016
TRANSFER FROM MTBE RESERVE			\$ 2,000,000	\$ 2,000,000	12.33%	\$ 2,000,000				
FEDERAL FARM CREDIT (83)	3133EAY28	10/9/2012	\$ 500,000	\$ 502,885	3.10%	\$ 501,235	9/21/2017	n/a	\$ 4,161	0.71%
FEDERAL FARM CREDIT (87)	3133EC4Y7	11/19/2012	\$ 500,000	\$ 500,000	3.08%	\$ 500,015	11/27/2017	n/a	\$ 4,663	0.93%
FEDERAL FARM CREDIT (101)	31331VY26	6/14/2016	\$ 1,000,000	\$ 1,211,530	7.47%	\$ 1,210,620	8/16/2021	n/a	\$ 2,411	1.26%
US TREASURY (102) NEW	912828s27	7/12/2016	\$ 1,000,000	\$ 1,002,651	6.18%	\$ 1,002,651	6/30/2021	n/a	\$ -	1.07%
			\$ 8,343,536	\$ 8,560,602		\$ 8,558,057			\$ 20,823	
CONSTRUCTION FUNDS										
COPS RESERVE FUND	108614000		\$ 617,247	\$ 617,247	3.80%	\$ 617,247	none	n/a	\$ 121	0.02%
			\$ 617,247	\$ 617,247		\$ 617,247			\$ 121	
MTBE CONTINGENCY FUNDS										
LOCAL AGENCY INVESTMENT FUND	90-19-007		\$ 4,000,000	\$ 4,000,000	24.65%	\$ 4,000,000	none	n/a	\$ -	0.46% Mar 2016
GREAT PACIFIC SECURITIES	GPC-003670		\$ 2,245,196	\$ 2,245,196	13.84%	\$ 2,245,196	none	n/a	\$ -	0.02%
TRANSFER TO WATER RESERVE			\$ (2,000,000)	\$ (2,000,000)	-12.33%	\$ (2,000,000)				
FEDERAL FARM CREDIT (M-48)	3133ED4U3	5/11/2016	\$ 500,000	\$ 518,915	3.20%	\$ 520,110	10/11/2019	n/a	\$ 1,455	0.99%
FEDERAL FARM CREDIT (M-49)	3133EA5N4	5/11/2016	\$ 1,250,000	\$ 1,260,763	7.77%	\$ 1,263,612	10/22/2019	n/a	\$ 2,140	0.99%
US TREASURY (M-53) NEW	912828R36	7/12/2016	\$ 1,000,000	\$ 1,013,212	6.24%	\$ 1,013,212	5/15/2026	n/a	\$ -	1.48%
			\$ 6,995,196	\$ 7,038,086		\$ 7,042,131			\$ 3,596	
TOTAL INVESTMENTS			\$ 15,955,980	\$ 16,215,936		\$ 16,217,435			\$ 24,540	
CASH- PAYROLL ACCOUNT	0948-024724		\$ 9,661	\$ 9,661	0.06%	\$ 9,661				
TOTAL CASH AND INVESTMENTS			\$ 15,965,641	\$ 16,225,597	100%	\$ 16,227,097			\$ 24,540	0.48%
						\$ 2,410	***Unrealized Gain/(Loss) on Investments			

Yield on investments including LAIF but not cash accounts	0.93%
Yield on investments not including LAIF or cash accounts	1.06%

I certify that this report accurately reflects all pooled investments and is in compliance with California Government Code Sections 5922 & 53601 as amended on 1/1/97; are currently in conformity with the investment policy as stated in Resolution No. 728 adopted on December 8, 2015.
As Treasurer of the Crescenta Valley Water District, I, Ron L. Mitchell hereby certify that sufficient investment liquidity and anticipated revenues are available to meet one year of estimated expenditures for the operations of Crescenta Valley Water District.

*Value at investment maturity date.

***Reported in compliance with GASB Standard No. 31, effective July 1, 1997, the "fair value" adjustment necessary between cost and market value.

As of May 31, 2016

Water	\$11,210,049.46
Wastewater	\$ 4,404,631.74
Total Funds	\$15,614,681.20

Ron L. Mitchell, Secretary-Treasurer, CVWD	July 15, 2016 Date
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Crescenta Valley Water District
Recap of Investments
Fiscal Year 2015-16

As of
June

Investment Number	Date Purchased	Original Principal Cost	Yield to Maturity at Purchase	Adjustment Amortized Principal	Adjusted Balance	Date Sold	Principal Value at Sale	Yield to Maturity at Sale	Gain (Loss) on Investment	Reason for Transaction	Interest Earned in Current FY	Total FY Return on Investments
78	Jul 17, 2012	\$500,000.00	1.840%	\$0.00	\$500,000.00		\$500,000.00	1.840%	\$0.00	This bond was called by the Federal Farm Credit Bank	\$ 6,050.77	\$6,050.77
81	Sep 11, 2012	\$1,005,220.00	1.890%	\$1,739.22	\$1,003,480.78	1/29/2016	\$1,007,130.00	1.830%	\$3,649.22	Free up money in anticipation that market is at bottom and will allow reinvestment in higher yielding instruments	\$ 11,429.25	\$15,078.47
83	Oct 9, 2012	\$502,885.00	0.710%						\$0.00		\$ 4,161.42	\$4,161.42
86	Nov 15, 2012	\$1,002,300.00	1.580%	-\$852.00	\$1,001,448.00	3/29/2016	\$1,002,460.00	1.560%	\$1,012.00	Free up money in anticipation that market is at bottom and will allow reinvestment in higher yielding instruments	\$ 11,730.77	\$12,742.77
87	Nov 19, 2012	\$500,000.00	0.930%						\$0.00		\$ 4,662.72	\$4,662.72
96	2/2/2015	\$1,001,790.00	2.140%	-\$149.17	\$1,001,640.83	4/7/2016	\$1,004,790.00	2.100%	\$3,149.17	Free up money in anticipation that market is at bottom and will allow reinvestment in higher yielding instruments	\$ 16,548.65	\$19,697.82
97	2/9/2015	\$1,245,288.79	2.380%	\$2,059.27	\$1,247,348.06	1/29/2016	\$1,249,972.10	2.350%	\$2,624.04	Free up money in anticipation that market is at bottom and will allow reinvestment in higher yielding instruments	\$ 16,009.79	\$18,633.83
98	6/2/2015	\$996,650.00	1.570%	-\$56.78	\$996,706.78	7/6/2015	\$997,421.88	1.550%	\$715.10	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 242.76	\$957.86
M-35	2/3/2015	\$849,960.00	2.190%	\$4,306.90	\$845,653.10	2/11/2016	\$850,160.00	2.110%	\$4,506.90	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 13,268.98	\$17,775.88
M-36	2/6/2015	\$1,011,800.29	1.870%	\$983.35	\$1,010,816.94	2/2/2016	\$1,012,750.00	1.840%	\$1,933.06	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 11,407.18	\$13,340.24
M-38A	4/22/2015	\$996,470.00	2.410%	\$235.33	\$996,705.33	1/29/2016	\$997,600.00	2.390%	\$894.67	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 13,689.72	\$14,584.39
M-38B	4/23/2015	\$999,110.00	2.380%	\$59.33	\$999,169.33	2/10/2016	\$1,009,160.00	2.250%	\$9,990.67	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 14,478.81	\$24,469.48
M-39A	4/27/2015	\$1,003,135.92	1.375%	\$261.34	\$1,002,874.58	9/30/2015	\$1,002,968.75	1.300%	\$94.17	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 3,343.12	\$3,437.29
M-39B	4/28/2015	\$1,001,204.82	1.375%	\$120.48	\$1,001,084.34	8/24/2015	\$1,001,815.00	1.330%	\$730.66	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 1,998.31	\$2,728.97
M-40	4/27/2015	\$1,008,892.00	2.000%	\$602.85	\$1,008,289.15	2/2/2016	\$1,009,760.00	1.880%	\$1,470.85	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 11,863.08	\$13,333.93
In/Out	9/15/2015	\$991,680.00	1.550%	\$0.00	\$991,680.00	9/18/2015	\$994,680.00	1.480%	\$3,000.00	Realize a net capital gain before the original purchase was even paid for	\$ 188.87	\$3,188.87
In/Out	9/24/2015	\$994,478.75	1.490%	\$0.00	\$994,478.75	9/30/2015	\$995,979.00	1.450%	\$1,500.25	Realize a net capital gain before the original purchase was even paid for	\$ -	\$1,500.25
99	10/28/2015	\$996,878.12	1.440%	-\$156.09	\$997,034.21	1/15/2016	\$997,625.00	1.420%	\$590.79	Free up money in anticipation that market is at bottom and will allow reinvestment in higher yielding instruments	\$ 2,946.43	\$3,537.22
M-41	10/31/2015	\$989,260.00	1.600%	\$0.00	\$989,260.00	12/11/2015	\$989,474.93	1.600%	\$214.93	Free up money in anticipation of expected Fed rate increase that will push yields higher	\$ 1,435.44	\$1,650.37
M-42	12/16/2015	\$984,860.00	1.700%	-\$261.03	\$985,121.03	1/6/2016	\$986,660.00	1.660%	\$1,538.97	Realize a net capital gain of \$1,800 due to China stock crisis reaction	\$ 793.27	\$2,332.24
M-43	12/29/2015	\$999,047.00	1.770%	-\$15.88	\$999,062.88	1/4/2016	\$1,001,148.00	1.720%	\$2,085.12	Realize a net capital gain of \$2,101 in one week due to China stock crisis reaction	\$ 240.38	\$2,325.50
M-44	2/24/2016	\$1,145,730.00	2.190%	\$3,801.66	\$1,141,928.34	5/13/2016	\$1,148,620.00	2.120%	\$6,691.66	Market at bottom and anticipate higher yields	\$ 8,752.50	\$ 15,444.16
M-45	3/1/2016	\$1,004,010.00	1.500%	\$0.00	\$1,004,010.00	4/4/2016	\$1,006,550.00	1.440%	\$2,540.00	Realized \$2,540 in gains plus interest in 30 days	\$ 1,448.33	\$ 3,988.33
M-46	3/3/2016	\$992,890.00	2.300%	\$0.00	\$992,890.00	4/7/2016	\$997,950.00	2.240%	\$5,060.00	Realized \$5,060 in gains plus interest in 30 days	\$ 2,096.67	\$ 7,156.67
In/Out	3/10/2016	\$997,350.00	1.090%	\$0.00	\$997,350.00	3/18/2016	\$998,750.00	1.040%	\$1,400.00	Realized \$1,400 in gains plus interest in 8 days	\$ 163.04	\$ 1,563.04
In/Out	3/10/2016	\$1,022,320.00	1.330%	\$0.00	\$1,022,320.00	3/29/2016	\$1,025,020.00	1.250%	\$2,700.00	Realized \$2,700 in gains plus interest in 8 days	\$ 812.50	\$ 3,512.50
100	4/12/2016	\$1,269,540.00	2.140%	\$4,568.48	\$1,264,971.52	6/10/2016	\$1,270,920.00	2.080%	\$5,948.48	Realized \$5,948 in gains plus interest in 2 months	\$ 8,666.66	\$ 14,615.14
M-47	4/20/2016	\$1,277,750.00	2.270%	\$0.00	\$1,277,750.00	5/11/2016	\$1,282,840.00	2.200%	\$5,090.00	Market at bottom and anticipate higher yields	\$ 3,150.00	\$ 8,240.00
M-48	5/11/2016	\$518,915.00	0.990%		\$518,915.00					Put money back to work	\$ 1,455.48	\$ 1,455.48
M-49	5/11/2016	\$1,260,762.50	0.990%		\$1,260,762.50					Put money back to work	\$ 2,140.41	\$ 2,140.41
M-50	5/18/2016	\$984,060.00	1.800%	\$0.00	\$984,060.00	6/3/2016	\$990,000.00	1.730%	\$5,940.00	Realized \$5,940 in gains plus interest in 16 days	\$ 794.84	\$ 6,734.84
M-51	5/31/2016	\$1,047,810.00	1.850%	\$0.00	\$1,047,810.00	6/3/2016	\$1,051,810.00	1.790%	\$4,000.00	Realized \$4,000 in gains plus interest in 4 days	\$ 351.38	\$ 4,351.38
100	6/14/2016	\$1,211,530.00	1.260%							Put money back to work	\$ 2,410.96	\$ 2,410.96
M-52	6/28/2016	\$1,016,970.00	1.440%							Put money back to work	\$ 89.04	\$ 89.04
In/Out	6/14/2016	\$1,012,750.00	1.110%	\$0.00	\$1,012,750.00	6/24/2016	\$1,015,000.00	1.060%	\$2,250.00	Realized \$2,250 gain plus interest in 10 days	\$ 450.82	\$ 2,700.82
In/Out	6/16/2016	\$996,600.82	1.000%	\$0.00	\$996,600.82	6/27/2016	\$1,005,156.25	1.010%	\$8,555.43	Realized \$8,555 gain plus interest in 11 days	\$ -	\$ 8,555.43
											\$	\$ -
									\$89,876.14		\$179,272.35	\$269,148.49

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

GM Report
July 19, 2016

To: Honorable President and Members of the Board of Directors
From: Thomas A. Love, General Manager
Subject: General Manager's Report

Fiscal Year 2016-2017 Goals

The Board's adoption of the water and wastewater budgets and rates culminates several months of diligent work by the staff and Board. The completion of the cost of service study and new financial model provides a platform for the development of a long term financial plan for the District. The efforts of staff should be acknowledged, in particular, David Gould and Ron Mitchell. With the beginning of the new fiscal year we will be transitioning the annual budget preparation effort from the District Engineer to the Secretary/Treasurer and accounting staff to allow the District Engineer to focus on additional grant funding awards. The adopted budgets identify the following goals:

- Fiscal Year 2016-2017 Management Goals:
 - o Develop a long-term strategic plan.
 - o Continue evaluation of all infrastructure facilities to identify and prioritize critical rehabilitation or replacement needs.
 - o Develop an updated Ten-Year Capital Improvement Plan.
 - o Evaluate organizational structure and staff resource needs, including succession planning.
- Fiscal Year 2016-2017 Budget and Operations Goals:
 - o Monitor water conservation performance, water sales revenue, and adjust budgeted expenditures accordingly to maintain water fund reserves within budgeted amounts.
 - o Continuation of prudent activities for operations and maintenance at a moderate level and keep close control of general administrative expenses.
 - o Continue with the implementation of a meter replacement program over the next 2 years to replace meters over 20 years of age with new meters that can read low levels of consumption (low flows), to reduce the revenue lost to meters that do not accurately record usage.
 - o Maintain appropriate staffing levels. Evaluate vacancies on a case by case basis.
 - o Continue Capital Improvement Projects to improve the District's infrastructure in a "pay-as-you-go" funding method.
 - o Maintain water fund reserve levels per CVWD's policy guidelines.
 - o Continue to upgrade the District's ability to respond to emergencies and enhance reliability.
 - o Continued cost containment and improved financial reporting.

General Manager Objectives Status Update

In November 2015 the Board identified objectives for the District and General Manager. The General Manager is also taking the lead on additional projects. The following is a summary of the progress and status for each objective or project.

Objective	Due Date	Status
Long-term strategic plan	December 31, 2016	To be initiated in July 2016.
Complete Cost of Service Study for water and wastewater	June 30, 2016	On schedule for adoption June 28, 2016.
Continued cost containment and improved financial reporting	On Going	In progress.
Develop a ten-year CIP	June 30, 2016	Draft ten-year CIP has been prepared by the District Engineer. Recommend that review and adoption be coordinated with the long-term strategic planning process.
Develop staff succession plan	December 31, 2016	Included organizational and workforce planning in strategic planning process.
Project		
Recycled water evaluation	July 26, 2016	Consultant retained to review draft conceptual evaluation prepared by GM in 2015.
Solar energy evaluation	August 31, 2016	Request sent to solar vendors for evaluation of solar energy potential and cost for the District.
Main office building master plan	December 31, 2016	List of architectural consultants, including local firms, prepared. Request for proposals to be issued in July 2016.

General Manager Activities

FMWD Board Meetings - 6/20, 7/18
FMWD Managers Meetings - 6/15, 7/13
MWD Managers Working Group (on behalf of FMWD) - 7/1
Town Council- 6/16
MOU Negotiations – 6/7, 14, 24, 7/7, 13
Water Efficiency Team (WET) – 6/30
LA County Dept. of Public Works (CV Park Project) – 6/28
LA County Parks Department (CV Park Project) – 7/12

Staffing

The Superintendent position has been filled on an interim basis since October 2015. I have determined that filling the position is the appropriate action to maintain adequate management and supervision of operations and maintenance. The position will be opened for applications this month with the intent of selecting a candidate to fill the position by the end of September.

This month there are four employment anniversaries: Carlos Alvarez – 27 years, Morgen DuRose – 15 years, Christina Olmedo – 10 years, and Steve Dulay – 10 years.

As of July 15th, the District has worked 766 days without a lost time accident. On June 23rd the District hosted an appreciation luncheon for the employees to acknowledge and celebrate two years without a lost time accident.

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

July 19, 2016
Staff Report

To: Honorable President and Members of the Board of Directors
From: David S. Gould, P.E. – District Engineer
Subject: District Engineer – Staff Report

1. Water Production Report

- June 1 – 30 – Water Production – 55%/ 45% split – 110.0 MG for the time period.
Average use – 67.9% more than 2015 and 23.7% less than 5-yr average
- July 1 – 15 – Water production – 40%/ 60% split – 59.0 MG for the time period.
Average use – 8.0% more than 2015 and 12.9% less than 5-yr average

2. Rainfall Update

- 0.00" for July 2016
- Rainfall total for Rainfall Year 2015/16 – 13.34"

3. Report on Engineering

• **CIP Projects**

- o Ocean View Chloramination Project
 - Electrical & Treatment System – Installing Equipment
 - Testing – Preliminary set for end of July
- o Pipeline Projects
 - 3900 Block of Park Place, 2700 Block of Harmony & 2800 Block of Prospect – Complete
 - 3700 Block of Glenwood – to be complete by July 29, 2016
- o Pickens Canyon Pipeline Replacement and Slope Repair
 - Met with DMC Engineering to discuss options for pipe replacement
- o Wall at Ordunio Reservoir
 - Met with Contractor; Work to begin in September 2016

• **Nitrate Removal Treatment Facility at Well 2 Project**

- Met with design team regarding design and coordination issues
- 50% technical memorandum by July 29, 2016
- Setting up meeting with Glendale on permit requirements

• **Crescenta Valley County Park Stormwater Recharge Facility Study**

- Final Report due by August 31, 2016
- Met with Stakeholders to discuss the project, support and possible funding contribution for next Prop 1 Grant for stormwater capture.
 - o Met with LA County, Public Works Department, Flood Control Operations and Watershed Division
 - o Met with LA County Parks & Recreation
 - o Meeting with Glendale

• **ULARA**

- Next Administrative Committee meeting – August 25, 2016

• **Water Meter Replacement Program**

- The majority of the ¾" & 1" water meters installed before 2000 have been replaced
- Staff is looking at replacing water meters based on pressure zone in lieu of year installed.
- Staff looking into using a pressure zone (or 2) for a pilot project for AMI.
- Water meter replacements will start in September 2016 after the evaluation is completed

Summary of Water Meter Replacement Program From July 2012 to June 2016					
Meter Size	No. of Meters Replaced - FY 15/16	Total No. of Meters Replaced	Total No. of Meters Remaining	Total No. of Meters	Percent Complete
¾"	1,043	4,193	2,779	6,972	60%
1"	39	238	585	823	29%
1-1/2"	3	16	131	147	11%
2"	0	23	35	65	35%
3"	0	16	13	29	55%
4"	0	1	1	2	50%
Total	1,085	4,487	3,551	8,038	56%

4. **Report on Administrative and Field Operations**

• **Wells - Status**

- Well production capacity down - averaging 2.2 MGD for June 2016 and has decreased to 1.5 MGD due to Well 12 and Well 16 out of service.
- Well 16 has been out of service since July 2, 2016 due to the motor failure. The motor has been replaced and Well 16 should be back on-line by July 21, 2016
- Well 12 has been out of service since July 10, 2016 due to bacteriological problems and should be back in service by July 18, 2016
- Overall well production has been steadily decreased since January 2013 as shown on the attached graph with 6 of 12 wells pumping at less 100 gpm.
- As shown on the table below, the well capacity has been reduced over 50% due lower water levels.

Water Production per Design Well Capacity				Water Production per Existing Well Capacity			
Well No.	Design GPM	Gals/Day	Ac-ft/Day	Well No.	Current GPM	Gals/Day	Ac-ft/Day
1	350	504,000	1.55	1	50	72,000	0.22
5	450	648,000	1.99	5	322	463,680	1.42
6	80	115,200	0.35	6	15	21,600	0.07
7	350	504,000	1.55	7	190	273,600	0.84
8	350	504,000	1.55	8	140	201,600	0.62
9	150	216,000	0.66	9	100	144,000	0.44
10	350	504,000	1.55	10	35	50,400	0.15
11	300	432,000	1.33	11	60	86,400	0.27
12	250	360,000	1.10	12	80	115,200	0.35
14	250	360,000	1.10	14	100	144,000	0.44
15	110	158,400	0.49	15	0	0	0.00
16	400	576,000	1.77	16	300	432,000	1.33
Pickens	30	43,200	0.13	Pickens	30	43,200	0.13
Total	3,420	4,924,800	15.11	Total	1,422	2,047,680	6.28
Annual Total (ac-ft)			5,516	Annual Total (ac-ft)			2,294

- Engineering and Operations staff have been meeting over the last week to discuss water production strategies such as increased imported water and “resting” wells to possibly increase water production. The increased use of imported water also requires increase use of chlorine to “breakpoint” MWD’s chloramines to free chlorine. This issue will be discussed further at the Engineering Committee meeting on July 29, 2016.

5. **Field Maintenance & Operations – June 18 – July 15, 2016**

- **Water Lateral Leaks & Repairs**

- | | | | |
|---------------------|-----------------|------------------|-----------------|
| ▪ 2767 Brookhill | ▪ 2840 Harmony | ▪ 3024 Alabama | ▪ 2417 Mayfield |
| ▪ 3126 & 28 Harmony | ▪ 3200 Foothill | ▪ 3300 Alabama | ▪ 5845 Edmund |
| ▪ 2928 Los Olivos | ▪ 3208 Alabama | ▪ 5325 Cortolane | ▪ 5724 Freeman |

- **Fire Hydrant Repair**

- No Report

- **Developer Job**

- No Report

- **Water Main Leaks**

- Mills Pumpline on Pennsylvania

- **Booster Pump Maintenance**

- Booster 12 at Markridge, Oak Creek Booster “B and Encinal Booster “D” out of service

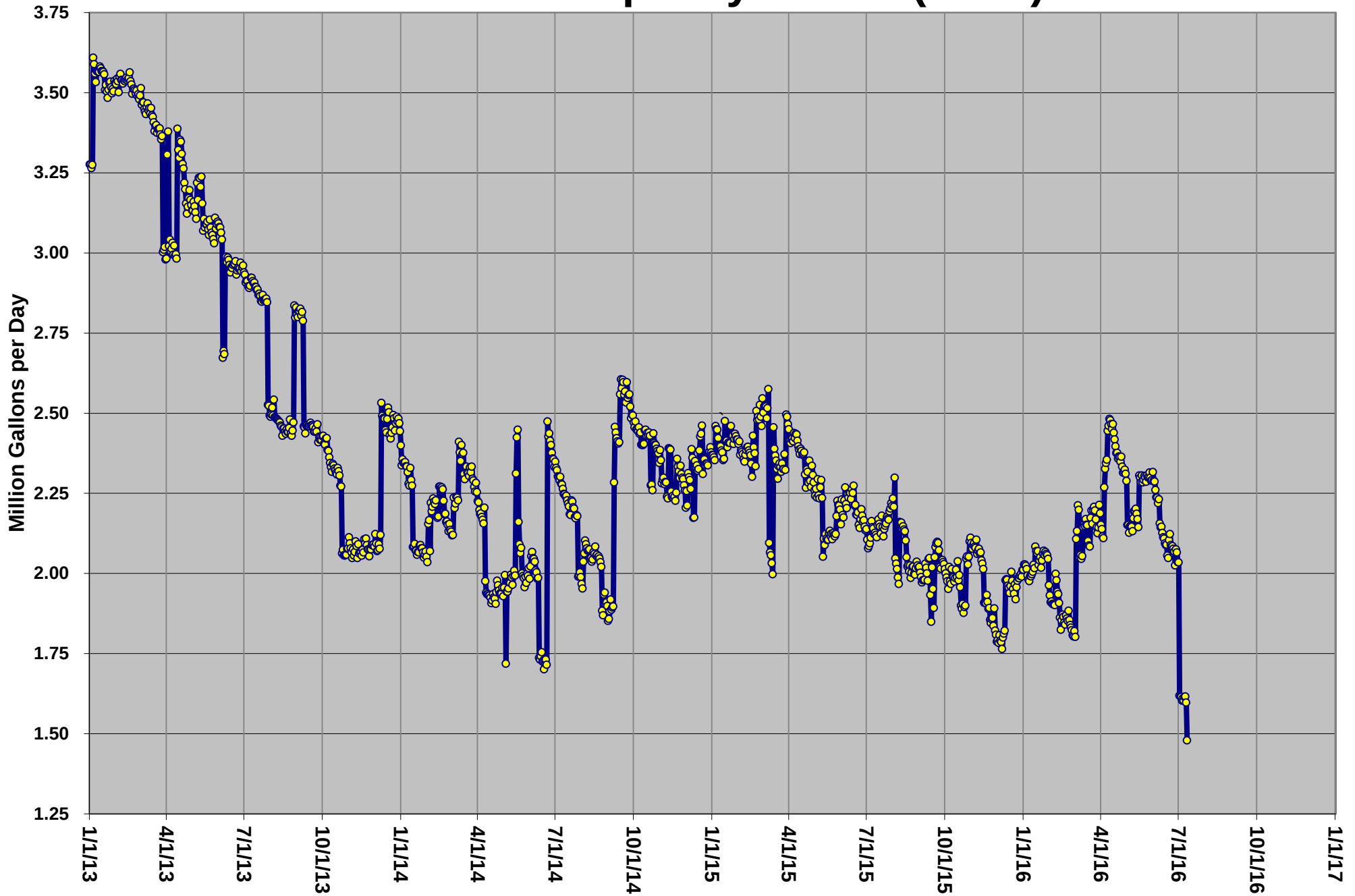
- **Reservoir Maintenance**

- Reservoir Inspection – Oak Creek #1 &2 and Rosemont – Week of July 25, 2016

- **Sewer Maintenance**

- | | |
|---------------------------------|-------------------------------------|
| ▪ 2400 & 2500 Blocks of Harmony | ▪ 2500 Blocks Frances & Teasley |
| ▪ 5000 Block of Rosemont | ▪ 2400 Block of Rockdell |
| ▪ 2500 Block of Whitter | ▪ 2300 Blocks of Henrietta, Caracus |
| ▪ 5100 Block of Briggs | ▪ Bug spraying – 120 manholes |

Crescenta Valley Water District 2013-16 Well Capacity Status (MGD)



CRESCENTA VALLEY WATER DISTRICT

WATER PRODUCTION REPORT

June 1 - June 30, 2016

Well Production:	44,842,800	Gals		
GWP Production:	13,760,000	Gals		
Gravity Production:	1,558,200	Gals	% GW	55%
Purchased Water:				
FMWD:	49,866,000	Gals		
City of Glendale:	0	Gals	% Import	45%
TOTAL:	110,027,000	Gals		
	337.64	ac-ft		
Glenwood Nitrate Water				
Reclamation Plant:*	16,157,000		*Included in Well Production	

WATER DEMAND COMPARISON

	Average Daily Usage (gals)	Current Period Change	Average Daily Usage (gals)	Percentage Change
June 1, 2016 - June 30, 2016	3,719,799			
June 1, 2015 - June 30, 2015	3,447,620	7.9%		
5-yr Average - June 2011 - 2015	4,875,666	-23.7%		
SWRCB CONSERVATION REGULATIONS			3,158,683	
March 1, 2016 through Oct 31, 2016				
BASELINE CONSERVATION			4,170,145	-24.3%
March 1, 2013 through Oct 31, 2013				

RAINFALL: June 1 - June 30, 2016

0.10"

Season-To-Date:

13.34"

2015/16 Fiscal Year Water Production			Groundwater Production Water Rights		GWP (Well 16) Water Production		Purchased Water Production Tier 2 Allocation	
Month	Actual Total Water Production (ac-ft)	Projected Total Water Production (ac-ft)	Month	Month	Month	Well Production (ac-ft)	Month	Imported Water Production (ac-ft)
July	315	380	October	146	January	0	January	109
August	344	360	November	149	February	0	February	100
September	296	345	December	139	March	30	March	78
October	304	315	January	140	April	50	April	84
November	289	265	February	158	May	47	May	134
December	269	265	March	142	June	42	June	153
January	248	265	April	150	July		July	
February	258	265	May	127	August		August	
March	249	310	June	142	September		September	
April	284	335	July		October		October	
May	309	365	August		November		November	
June	338	375	September		December		December	
Total to Date	3,502	3,845	Total to Date	1,294	Total to Date	169	Total to Date	658
Projected	3,502	3,845	Water Rights	3,294			Tier 2	2,154
% of Projected	91.1%	100.0%	% of Rights	39%			% of Allocation	31%
Remaining	343	0	Remaining	2,000			Remaining	1,496

NOTE:

1) Blue Numbers = Estimated Water Production

CRESCENTA VALLEY WATER DISTRICT

WATER PRODUCTION REPORT

July 1 - July 15, 2016

Well Production:	22,618,413	Gals		
GWP Production:	335,676	Gals		
Gravity Production:	620,000	Gals	% GW	40%
Purchased Water:				
FMWD:	35,392,125	Gals		
City of Glendale:	0	Gals	% Import	60%
TOTAL:	58,966,214	Gals		
	180.95	ac-ft		
Glenwood Nitrate Water Reclamation Plant:*	0		*Included in Well Production	

WATER DEMAND COMPARISON

	Average Daily Usage (gals)	Current Period Change
July 1, 2016 - July 15, 2016	3,931,081	
July 1, 2015 - July 15, 2015	3,640,770	8.0%
5-yr Average - July 2011 - 2015	4,515,119	-12.9%

RAINFALL: July 1 - July 15, 2016

0.00"

Season-To-Date:

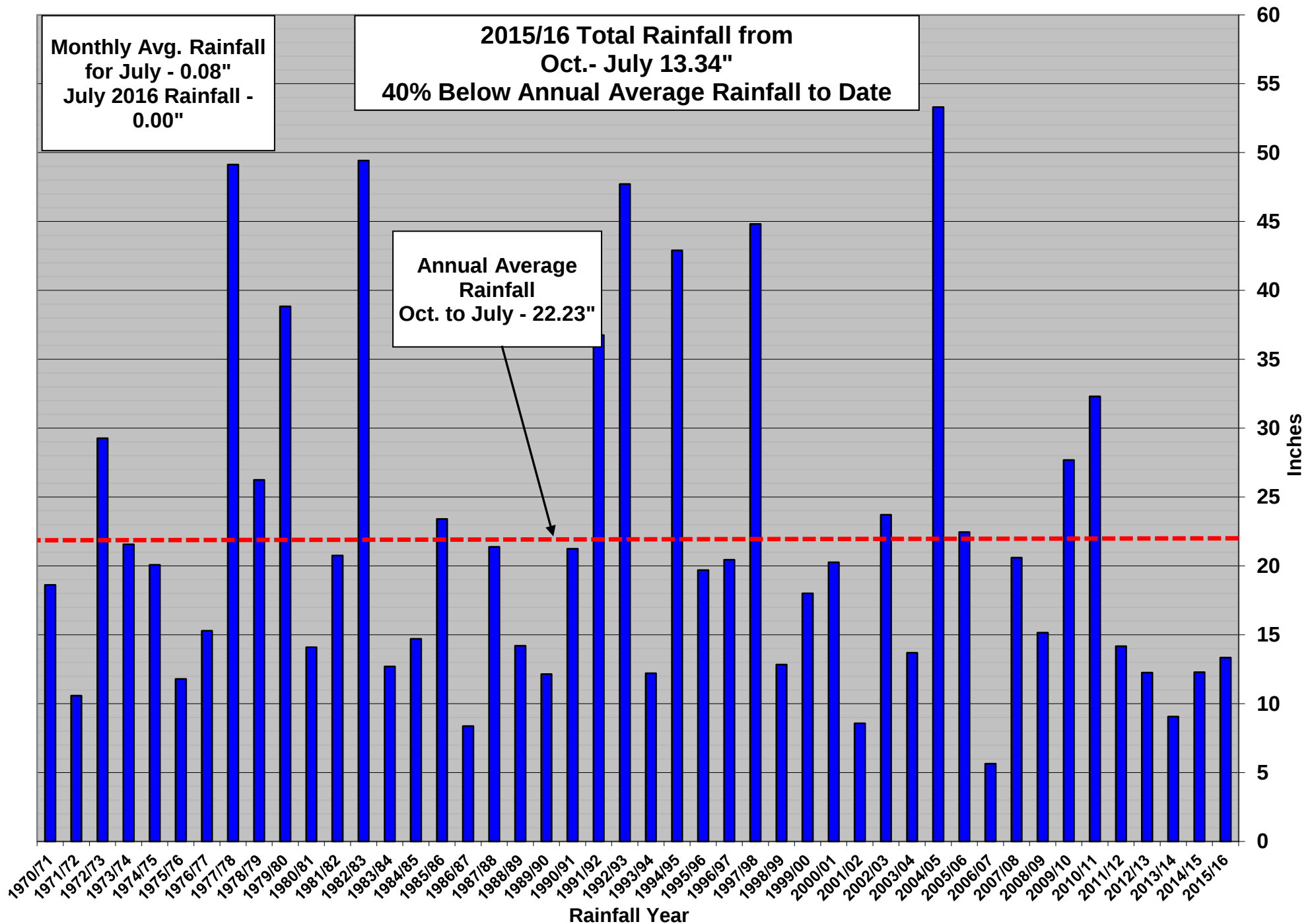
13.34"

2016/17 Fiscal Year Water Production			Groundwater Production Water Rights		GWP (Well 16) Water Production		Purchased Water Production Tier 2 Allocation	
Month	Actual Total Water Production (ac-ft)	Projected Total Water Production (ac-ft)	Month	Month	Month	Well Production (ac-ft)	Month	Imported Water Production (ac-ft)
July	385	315	October	146	January	0	January	109
August		345	November	149	February	0	February	100
September		325	December	139	March	30	March	78
October		315	January	140	April	50	April	84
November		290	February	158	May	47	May	134
December		250	March	142	June	42	June	153
January		260	April	150	July	12	July	233
February		285	May	127	August		August	
March		330	June	142	September		September	
April		325	July	140	October		October	
May		325	August		November		November	
June		335	September		December		December	
Total to Date	385	315	Total to Date	1,434	Total to Date	181	Total to Date	891
Projected	385	3,700	Water Rights	3,294			Tier 2	2,154
% of Projected	10.4%	8.5%	% of Rights	44%			% of Allocation	41%
Remaining	3,315	3,385	Remaining	1,860			Remaining	1,263

NOTE:

1) Blue Numbers = Estimated Water Production

Monthly Rainfall - 1970/71 - 2015/16 (Oct.- July)



CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

July 19, 2016
Staff Report

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

Monitoring Report Submitted to State for June 2016:

Production Numbers

➤ Total Water Production June 2016:	338 AF
➤ Total Water Production June 2013:	440 AF
➤ Monthly Percent Reduction:	23 %
➤ Residential Gallons per Capita per Day (R-GPCD) June 2016:	96

*** Compliance Reporting**

➤ Days of Outdoor Irrigation Allowed:	3
➤ Number of Water Waste Complaints:	2
➤ Number of Follow-ups:	2
➤ Number of Warnings:	2
➤ Number of Penalties:	0

* The District is currently in Yellow Alert (3-days per week watering)

On May 18, 2016, the State Water Resources Control Board (State) adopted revisions to the Emergency Water Conservation Regulations. In the new State Emergency Regulation, there is a self-certification conservation alternative. This new option allows the individual water supplier to “certify” that the level of available water is sufficient to meet demands assuming an additional three years of drought. The District submitted a “0” percent required conservation level. In accordance with the regulations, the supporting documents are posted on the District’s website. Monthly water usage reporting will still be required. At the time of this report, the State has not approved the District’s self-certification application.

Event Calendar:

Theodore Payne Foundation – Designer Days – July 23rd and August 20th - start at 9:00 a.m.

Theodore Payne Foundation – Native Plant Maintenance Basics – July 22nd

National Night Out – August 2nd – CVWD Glenwood Treatment Plant – 6:00 p.m. to 8:00 p.m.
Crescenta Valley Sheriff Station – 5:00 p.m. to 8:00 p.m.

Theodore Payne Foundation – 3-part CA Native Garden Design – Begins August 5th – 11:30 a.m. – 3:30 p.m.

Theodore Payne Foundation – From Bloom to Seed in the Native Garden – August 6th – 9:00 a.m. – Noon

Theodore Payne Foundation – Irrigation Basics for the Native Garden – August 6th – 2:00 p.m. – 3:00 p.m.

Theodore Payne Foundation – Introduction to Native Plant Communities – August 13th – 9:00 a.m. – 10:00 a.m.

CVWD/GWP – CA Friendly Landscape Class – August 13th - 9:00 a.m. – 12:00 p.m.

Descanso Gardens – Container Gardening – August 16th – Begins at 10:00 a.m.