

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 May 17, 2016 at 7:00 p.m.**

Posted: May 13, 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 April 19, 2016.
2. Consideration and approval of the Minutes of the Special Board Meeting on April 26, 2016.
3. Ratification of disbursements for April 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. **Public Hearing on the 2015 Urban Water Management Plan** – Public Hearing to receive comments on the District's 2015 Urban Water Management Plan.
2. **Resolution No. 729** – Consideration and motion to adopt the District's 2015 Urban Water Management Plan.
3. **Discussion Regarding Water Conservation** – Discussion regarding the current status of water conservation issues.
4. **FY 2016/17 Water and Wastewater Budgets** – Discussion regarding the preliminary FY 2016/17 Water and Wastewater Budgets.

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**
 - 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 Labor Negotiators (§54957.6)**
 - District negotiators: Thomas Love and Ron Mitchell
 - Employee organization: AFSCME
- **Conference with Labor Negotiators (§54957.6)**
 - District negotiators: Thomas Love
 - Employee organization: Management Unit

Board Members' Request for Future Agenda Items

Adjournment

CRESCENTA VALLEY WATER DISTRICT
ADJOURNED REGULAR MEETING, BOARD OF DIRECTORS
April 19, 2016

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Regular Meeting of April 5, 2016, an Adjourned Regular Meeting was held on April 19, 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
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 Kevin Kostiuik, Raftelis Financial Consultants

PLEDGE OF ALLEGIANCE

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

ADOPTION OF AGENDA

It was moved by Director Bodnar, seconded by Director Claessens and carried by a 5-0 vote that the Agenda for the Adjourned Regular Meeting of April 19, 2016 be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Mr. Love reported that FMWD held their Board Meeting on April 18th. The managers had begun to discuss the preliminary budget, and some of the MWD charges are going down, while the FMWD operations budget is going up by 8.4%.

CONSENT CALENDAR

It was moved by Director Tejada, seconded by Director Bodnar and carried by a 5-0 vote to approve the Minutes of the Regular Board Meeting held on April 5, 2016.

It was moved by Director Tejada, seconded by Director Claessens and carried by a 5-0 vote to ratify the disbursements for March 2016 which consisted of:

Payment of demands against the Crescenta Valley Water District on or before March 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 Hundred Five Thousand Nine Hundred Twenty One Dollars and Eighteen cents (1,105,921.18), which is composed of the individual items set forth herein.

ACTION CALENDAR

Appeal of High Water Bill – Mr. Mitchell reported that Ms. Pamela Scott owns the property at 4320 Maryland Avenue is disputing her bill for July 31, 2015. The District changed her meter in April 2015, and she used 8 billing units on her May 31, 2016 statement. She received her bill for the next period and it showed 88 billing units had gone through the meter. Staff checked the read, and checked for a leak before her bill was sent out, and found the meter was read correctly and there were no leaks detected. She contacted the office on August 17th and staff again checked the read and a leak test, we also did a download of her meter for the last 30 days of consumption. Staff continued to read the meter every couple of days and results showed that the consumption had returned to more normal levels. Staff bench tested both the old and new meters, and found that the old meter was registering slow and the Iperl meter tested 100% accurate. Staff informed Ms. Scott of the results of the testing and other reads and that we would process a courtesy adjustment in the amount of \$300.00. On February 2, 2016, Ms. Scott sent a letter along with a letter from her gardener that disputed our assumption that a leak may have existed and was fixed. Ms. Scott does not feel she should pay over her normal usage.

Following discussion:

It was moved by Director Putnam, seconded by Director Tejada that we take the consumption of the last 12 months prior to the month of the leak to recalculate her bill.

Director Tejada amended the motion to take the consumption for the same billing period in question (21 units) from last year.

Director Bodnar motioned to strike every word of the motion and adjust the bill to have the excess of 67 units billed at the tier 2 rate. This motion died for lack of second.

Director Putnam amended his original motion to average out the consumption for the same billing period in question for the last 3 years, seconded by Director Tejada and carried by a 3-2 (Bodnar, Claessens) vote.

ACWA Outreach Alert – Mr. Love reported that the District received an outreach letter from ACWA regarding Long Term Water Conservation and Management Strategies. ACWA is asking members to adopt resolutions and write letters to legislators before the State Water Resources Control Board adopts permanent conservation regulations in the near future. The Board discussed this and decided to table a resolution of support until we have more information.

Fiscal Year 2016-17 Preliminary Water and Wastewater Budgets – Mr. Gould reported that the Finance Committee met on April 8, 2016 to discuss the tier rate set points, using a 3 tier or 4 tier rate structure and possible adjustment of the meter service charge. They also discussed the new wastewater rate structure and the time frame for wintertime water use. From the discussion with the Finance Committee, staff developed several options. Option A – 6.5% water rate increase – 4 tiers rate structure – 21% of revenue from meter service charge. Option A.1 – 6.5% water rate increase – 3 tiers rate structure – 21% of revenue from meter service charge. Option B – 6.5% water rate increase – 4 tiers rate structure – 23% of revenue from meter service charge. Option B.1 – 6.5% water rate increase – 3 tiers rate structure – 23% of revenue from meter service charge. Option C – 6.5% water rate increase – 4 tiers rate structure – 25% of revenue from meter service charge. Option C.1 – 6.5% water rate increase – 3 tiers rate structure – 25% of revenue from meter service charge. Staff and RFC recommend proceeding with Option C.1. This option provides for an increased steady revenue source during these times with decreased water sales while at the same time does not affect the low water user that uses up to 10 units per bi-monthly period. The 3 tier rate structure will allow for more bi-monthly bills to fall within the tier 2 range and has less effect on the high water users. The Board discussed the options and has directed staff to go with Option C.1.

Preliminary Proposition 218 Notification for Proposed Water and Wastewater Rates and Charges – Mr. Gould presented preliminary Proposition 218 notification letters for water and for wastewater. The Proposition 218 notification water rate and charge increase is based on staff's recommendation of Option C.1. The wastewater rate notice focuses on modification of the existing rate structure to a new rate structure that includes providing a wastewater service charge and a variable rate based on the quantity of wastewater discharged. Following discussion from the Board, staff will make changes as requested and bring them back to the April 26, 2016 Special Board Meeting for approval. After final approval, staff will prepare the notices to be sent to property owners by May 6, 2016. This starts the 45 day review, comment, and protest period which will end on June 20, 2016.

Large Lot Exemption – Mr. Love reported that this topic was previously evaluated by staff and presented to the Policy Committee and Board in late 2014. The Policy Committee evaluated different alternatives to develop a rate structure for the water used.

Following discussion:

It was moved by Director Putnam, seconded by Director Claessens and carried by a 3-2 (Bodnar, Tejada) vote to defer any action until the new rates go into effect.

Water and Wastewater Cost of Service Study, Project M-958 – Mr. Gould reported that the Cost of Service Study is complete. We are now waiting for the final written report to be done by April 27, 2016 for the Board and legal counsel to review by May 6, 2016.

INFORMATION ITEMS – ACWA says in comment letter, Emergency Conservation Mandate No Longer Warranted and Urban Water Conservation Workshop.

WRITTEN COMMUNICATIONS TO DISTRICT – Letter from Lagerlof Senecal stating that Donald L. Dear won the election for LAFCO Representative, which the term will end May 2020.

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 April 15, 2016:

Cash Accounts	\$279,040
Great Pacific Securities	\$1,008,510
Bond Debt Service Fund Acct	\$434,210
Local Agency Investment Fund	\$3,735,782
Transfer from MTBE Reserve	\$2,000,000
Federal Farm Credit (83)	\$499,705
Federal Farm Credit (86) SOLD	
Federal Farm Credit (87)	\$499,960
Federal Farm Credit (96) SOLD	
Federal Farm Credit (97) NEW	\$1,269,540

MTBE Contingency Funds

Local Agency Investment Fund	\$3,493,304
Great Pacific Securities	\$1,792,934
Transfer to Water Reserve	(\$2,000,000)
Federal Farm Credit (M-44) NEW	\$1,137,210
Federal Farm Credit (M-45) SOLD	
Federal Farm Credit (M-46) SOLD	
Federal Farm Credit (M-47)	\$1,022,320
US Treasury (M-48)	\$997,350

Fund Balances

Water	\$12,196,103.98
Wastewater	\$4,745,144.31

GENERAL MANAGER – Mr. Love reported under the state water conservation mandate the District water conservation target should have been 24%, however, the SWRCB published conservation targets have consistently listed the District's conservation target at 20%. Staff has notified SWRCB of this discrepancy. On April 7th, the SWRCB released revised water conservation targets with climate adjustments to account for evapotranspiration rates. The water purveyors in climate Zone 9 has been reduced by 2% which applies to the District. The updated Urban Supplier Conservation Standards effective March 2016 shows the District's conservation target at 18%. Staff will continue to monitor the District's conservation performance based on a conservation target of 22% (24% minus the 2% climate adjustment).

This month there are no employee anniversaries this month. As of April 15th the District has worked 675 days without a lost time accident.

DISTRICT ENGINEER

Water Production – For the period of April 1 through April 17, 2016, water production was 48.3 million gallons for the period, which is **17.3% less** than the daily average production of the same period in 2015. This is **17.5% less** from the daily average production of the previous five years. SWRCB Conservation – 28.3% less than March 2013- October 2013 period.

Rainfall: April 2016	0.70”
Season-to-date:	12.87”

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

Rainfall Update – 0.70” for April 2016. Rainfall total for 2015-16 is at 12.87”.

Report on Engineering:

CIP Projects – Ocean View Chlorination Project – Electrical Work – Under construction. Treatment System – to be installed by end of April. Testing – Preliminary set for early May. Pipeline Projects – 3900 Park Place – Mainline installed, shutdown and connection to existing main planned for next week. 2700 Block Harmony – Community meeting held on April 12, 2016. Construction to start on April 20, 2016. Pickens Canyon Slope Repair – working on scope of work for pipeline replacement and slope restoration.

Water and Wastewater Cost of Service – Discussion at Board Meeting.

Nitrate Removal Treatment Facility at Well 2 Project – 50% technical memorandum by April 22, 2016.

Crescenta Valley County Park Stormwater Recharge Facility Study – No report.

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

Water Meter Replacement Program: FY 15/16 Water Meter Replacement Program – replaced 675 meters to date.

Report on Administrative and Field Operations:

Well Status – Well production capacity – Averaging 2.48 MGD for April with Well 16 in service. Well 16 pumping at 385 gpm. It was at 415 gpm, but reduced due to cascading water.

Field Maintenance and Operations update for March 11 – March 31, 2016

Water lateral leaks & repairs

- 2507 Manhattan
- 3340 Brookhill
- 3250 Brookhill
- 3446 Altura
- 3425 Altura

- 4532 New York

Fire Hydrant Leak – No Report.

Developer Job – No Report.

Water Main Leaks – 2900 Block Los Olivos

Reservoir Maintenance – No Report.

Sewer Maintenance – 2600 – 2700 Block of La Crescenta. 2800 Block of Prospect. 2600 – 2700 Block of El Caminito. 4900 Block of La Crescenta. 2700 – 2800 Block Stevens. 2800 Block of Alabama. 4700 – 4800 Block of La Crescenta. 2800 – 2900 Blocks of Foothill, North and South side. 4300 Block of Sharon. 2700 – 2800 Block of Community. 2700 – 2800 Block of Los Olivos. 4600 Block of La Crescenta. 2700 – 2800 Block of Franklin. 2700 – 2800 Blocks of Fairmount. 2700 Block of Sanborn. 4500 Block of Dyer. 4400 Block of Raymond. 4400 – 4500 Blocks of La Crescenta. 2800 Block of Mary. 2700 Block of Mary.

PROGRAM SPECIALIST – Ms. Scott reported on the Urban Water Management Plan (UWMP) and said the second draft will be ready for the Board by May 2nd for review, and will have the Public Hearing and Adoption on May 17th.

INFORMATION TECHNOLOGY – Mr. Hass reported that he has been working on reductions. He has reduced the cost of the contract for the copies in half. More reductions are in the works and he will report on them in the next meeting.

ATTORNEY – No Report

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 met on April 8, 2016 at 9:00 a.m. and discussed the 2016/17 Fiscal Year Water & Wastewater Budgets, and Rates. The Committee will meet again on April 21, 2016 at 2:30 p.m.

Employee Relations Committee – Director Tejada reported that the Committee will meet on April 21, 2016 at 4:00 p.m.

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 Putnam 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 he attended the Hometown Country Fair and said that staff did a great job and was enthusiastic.

Director Putnam noticed that there will be a discussion at the CVTC meeting regarding the medians on Foothill Blvd. and are they going to be irrigating? Director Claessens said there will be a meter at each median.

Director Tejada reported that she attended the community meeting on Harmony and said staff did a great job.

Director Bodnar reported that on April 13th he gave a presentation to a Girl Scout troop on where water is coming to Southern California. He is also looking into attending the California Water Summit on June 1-3. He also attended the Hometown Country Fair and said it was great to see staff interacting so positively with community members. He also noted that staff was well prepared by having water available for them, but also they took the time to sandbag the canopy legs down due to the wind. This extra attention to safety is noted.

Director Erickson reported that he attended the Hometown Country Fair and said staff was energetic and that he had a good time. He also received a thank you card from the Girl Scouts from the presentation he did for them.

CLOSED SESSION – No Reportable Action

ADJOURNMENT

There being no other business to come before the Board at 10:12 p.m., it was moved by Director Tejada, seconded by Director Claessens and carried that the meeting be adjourned to April 26, 2016 at 6:00 p.m.

APPROVED

Kerry D. Erickson
President

Ron L. Mitchell
Secretary-Treasurer

CRESCENTA VALLEY WATER DISTRICT

SPECIAL MEETING, BOARD OF DIRECTORS

April 26, 2016

Pursuant to the order of the Board of Directors, a Special Meeting was held on April 26, 2016, at 6:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with Vice President James D. Bodnar presiding.

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

Directors:	James D. Bodnar Michael L. Claessens Kerry D. Erickson (Absent) 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 Christy Scott, Program Specialist Wendy Holloway, Customer Accounts Supervisor

PLEDGE OF ALLEGIANCE

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

ADOPTION OF AGENDA

It was moved by Director Putnam seconded by Director Claessens and carried by a 4-0 vote that the Agenda for the Special Meeting of April 26, 2016, be adopted as presented.

PUBLIC COMMENT - None

ACTION CALENDAR

Proposition 218 Notice for Water and Wastewater – Mr. Gould reported that from the last meeting, staff took the comments from the Board and from the Finance Committee and made adjustments to revise the Proposition 218 Notice for the Water and Wastewater Rates and Charges.

Following discussion:

It was moved by Director Claessens, seconded by Director Putnam and carried by a 4-0 vote to approve the Proposition 218 Notices for Water and Wastewater Rates and Charges with recommended changes and to authorize staff to mail said notices on or before May 6, 2016.

ADJOURNMENT

There being no other business to come before the Board, at 6:28 p.m. it was moved by Director Claessens, seconded by Director Tejada, and carried by a 4-0 vote that the meeting be adjourned to May 17, 2016 at 7:00 p.m.

APPROVED:

Kerry D. Erickson
President

Ron L. Mitchell
Secretary-Treasurer

CASH DISBURSEMENTS LIST

APRIL 2016



<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
0	4/25	Southern California Edison Co.	Power purchased - 03/2016	17,346.93	269.44
33610	4/5	ACWA/JPIA	Worker's Comp 01/01/2016 - 03/31/2016	26,086.20	17,390.80
33611	4/5	Airgas USA, LLC	Welding supplies	211.75	70.52
33612	4/5	Allstar Fire Equipment Inc	2 - Yellow double jacket hoses for unit #31		434.14
33613	4/5	Anawalt Lumber & Materials Co.	Misc hardware 03/2016	124.50	
33614	4/5	ARC	Monthly MPS billing - 03/2016	683.20	227.73
33615	4/5	AVAYA Financial Services	Land line lease - 03/2016	380.69	126.89
33616	4/5	Cesar Avila	Reimbursement for Class B driver's license training	957.75	319.25
33617	4/5	BC Laboratories, Inc	Water analysis	4,892.15	
33618	4/5	BC Laboratories, Inc	Water analysis	2,992.00	
33619	4/5	Best Drilling & Pump, Inc.	E-940 Well 16 removing and installing new pump	42,700.00	
33620	4/5	California Building Evaluations & Const., Inc.	E-940 Well progress payment #5	71,506.26	
33621	4/5	CalPERS	Employee contribution 03/2016	20,556.08	12,326.56
33622	4/5	Cannon	E-940 Well 16 services through 02/28/16	57,486.75	
33623	4/5	City of Glendale Water & Power	Power purchased - 03/2016	33,462.02	23.66
33624	4/5	Coastline Equipment Co.	Moil Point for the breaker in unit #21	351.68	117.23
33625	4/5	Colonial Life & Accidents Ins.	Employee paid insurance	183.61	
33626	4/5	Corporate Telecomm	Set-up redundant voicemail system	871.88	290.62
33627	4/5	Dell Marketing L.P.	Lease contract	415.34	138.44
33628	4/5	E & R Construction, Inc.	E-733CS final payment	23,370.00	
33629	4/5	Eurofins Eaton Analytical Inc.	Water analysis	582.00	
33630	4/5	Eurofins Eaton Analytical Inc.	Water analysis	548.00	
33631	4/5	Foothill Car Wash, Lube & Oil	Oil Change Units #38 and #9	97.34	32.44
33632	4/5	General Consolidated Constructors, Inc	E-733CS - Construction of Chlorination Building-final progress pmt	79,311.23	
33633	4/5	Grainger	Metallic enclosures	156.84	95.50
33634	4/5	Great America Leasing Corp.	Kyocera Copier lease 03/2016	434.92	434.92
33635	4/5	Great Pacific Equipment, Inc.	Unit #16 - maintenance & repairs to boom crane and motor	4,828.87	1,609.62
33636	4/5	James T. Halaszynski	Special license comp - backflow tester certification	580.00	
33637	4/5	Joseph A. Huerta	Mileage reimbursement Jan-March 2016	17.20	2.25
33638	4/5	Just Tires, Inc.	Repair flat tire on unit #36	16.68	5.56
33639	4/5	L.A. County Dept. Public Works	Excavation permit	336.65	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
33640	4/5	Yeung Lee	Refund Check	30.81	
33641	4/5	Lincoln Financial Group	Dental/Life/Disability insurance 04/2016	3,165.34	2,110.21
33642	4/5	Neofunds by Neopost	Postage	473.93	473.92
33643	4/5	Office Depot - Credit Plan	Misc supplies 03/2016	229.31	229.29
33644	4/5	Paper Cuts, Inc	Paper shredding - 03/2016	2.50	2.50
33645	4/5	Paveco Construction Inc	List 2015-16-11-various paving locations	18,040.57	
33646	4/5	Raftelis Financial Consultants, Inc	M-958 Cost of Service for 02/2016	7,419.45	7,419.45
33647	4/5	David Rawlings	Special license comp - backflow tester certification	580.00	
33648	4/5	Royal Wholesale Electric	E-733-CS - 2 electrical enclosures and wire	465.83	126.71
33649	4/5	Sawyer Petroleum	554 gallons diesel fuel	974.75	324.92
33650	4/5	So Cal Turf & Tractor	Misc coupler for Unit #21 Komatsu	138.16	46.05
33651	4/5	So Cal Water Utilities Assoc.	Membership renewal-Tom,David,Ron,Christina,Brook, Pete	112.50	37.50
33652	4/5	Southland Pipe Corp.	E960 & E-961 -6"pipe x 20' length	12,197.11	
33653	4/5	Spectrum Business	Data Voice 03/2016 Office	1,731.52	577.17
33654	4/5	Spectrum Business	Cable Mills House & Plant - 03/2016	2,391.24	797.07
33655	4/5	Staples Business Advantage	2 endorsement stamps	37.23	37.22
33656	4/5	Sully-Miller Contracting Co.	5.38 tons cold patch	577.32	
33657	4/5	The Gas Company	Gas purchased Mills - 03/2016	130.17	43.39
33658	4/5	Trench Shoring Company	Trench plate and delivery/pickup charges	627.50	
33659	4/5	Tri-Xecutex Corp	Alarm security for April, May, June 2016	243.00	81.00
33660	4/5	Underground Service Alert/SC	Underground notifications for 03/2016	144.00	48.00
33661	4/5	United Rentals	Truck rental while unit 16 is in for annual maintenance	2,191.40	730.47
33662	4/5	Univar USA Inc	1,466 gals of bleach/Mills Glenwood	2,366.65	
33663	4/5	Ana Valadez	Refund Check	41.42	
33664	4/5	Vision Service Plan Co-(CA)	Group vision for 04/2016	324.38	142.72
33665	4/5	Vulcan Materials Company	Crushed aggregate base	2,541.32	
33666	4/5	Waste Management - Sun Valley	Disposal service for Office & Plant - 03/2016	699.62	233.20
33667	4/5	West End Engineering, Inc.	E-957 Lower Pickens Cyn slope stabalization	44,071.45	
33668	4/5	Western Water Works	3000 lb 1/2" threaded coupling	19.62	
33669	4/19	Acme Wiping Materials	Miscellaneous shop supplies	127.20	127.20
33670	4/19	ACWA/JPIA	Excess Public Employee Fidelity Program 2016 to 2017	647.50	647.50
33671	4/19	ADS, LLC	Monthly sewer flow monitoring - 03/2016		1,590.00
33672	4/19	Airgas USA, LLC	Monthly cylinder rental - 03/2016	190.08	190.07
33673	4/19	Ameripride Uniform Services, Inc	Uniform rentals - 03/2016	774.37	258.12
33674	4/19	AT&T	Voice Comm 04/2016	3,299.06	1,065.81
33675	4/19	AT&T Mobility	Cell phone service - 04/2016	1,177.11	392.37
33676	4/19	Bonnars Equipment Rentals	Misc rentals	53.43	8.64
33677	4/19	CA Air Resources Board - Perp Ren	Unit #28 - 70kw Generator permit renewal	573.75	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
33678	4/19	Cargill, Inc - Salt Division	24.84 tons of bulk salt	3,114.23	
33679	4/19	Charles P. Crowley Co.	Injection pump for the Glenwood plant	770.19	
33680	4/19	Applied Spectrometry Assoc. Inc	Annual maintenance on Chemsan analyzers	3,500.00	
33681	4/19	Choice Pest Control	Monthly services at various sites - 03/2016	194.75	47.25
33682	4/19	City of Glendale	Utility Tax 04/1/2015 to 12/31/2015	114,754.22	
33683	4/19	City of Glendale - Permits	Excavation permits	4,029.64	
33684	4/19	City of Glendale Water & Power	Power purchased Markridge	53.37	
33685	4/19	Coastline Equipment Co.	One week rental for excavator & hammer (500 lb); misc. parts for Unit #21 Komatsu	2,346.23	782.07
33686	4/19	Corporate Telecomm	Land line monthly maintenance - 03/2016	164.19	54.73
33687	4/19	Dataprose LLC	Printing and postage controls 1-4	1,405.53	1,405.53
33688	4/19	Direct Connection	Postage for Prop 218 Notice	1,285.05	1,285.05
33689	4/19	Do-it Center	Misc hardware 03/2016	551.75	15.59
33690	4/19	E & R Construction, Inc.	E-733CS Sewer lateral installation 5% retension payment	1,230.00	
33691	4/19	Employee Relations Network	Pre-employment background check - Mortenson	80.89	26.96
33692	4/19	Bulut Ersavas	Refund Check	97.24	
33693	4/19	Eurofins Eaton Analytical Inc.	Water analysis	218.00	
33694	4/19	First Choice	Coffee service office - 04/2016	90.01	90.00
33695	4/19	Foothill Municipal Water	Water delivery - 03/2016	149,828.31	
33696	4/19	Foothill Municipal Water	Services for 2015 UWMP charges	1,602.28	
33697	4/19	Glendale Adeventist Occ Med	Pre-employment physical - Mortenson	183.75	61.25
33698	4/19	Great America Leasing Corp.	Kyocera copier lease - 04/2016	252.21	252.21
33699	4/19	Harrington Ind Plastics LLC	E-733-CS - Materials	1,108.77	
33700	4/19	Joseph G. Pollard Co., Inc	Hand pump with 6' discharge hose & meter lids	537.71	
33701	4/19	Roger Kamstra	Refund Check	24.22	
33702	4/19	L.A. County Dept. Public Works	Excavation permit	1,737.00	
33703	4/19	LA Dept Water and Power	Power purchased - 04/2016	44.93	
33704	4/19	Lagerlof, Senecal, Gosney & Kr	Legal services for 03/2016	7,454.00	1,250.00
33705	4/19	Cynthia Martinez	Refund Check	22.12	
33706	4/19	Montrose Chamber of Commerce	Annual membership renewal	45.00	15.00
33707	4/19	Dennis Murray	Refund Check	92.08	
33708	4/19	Northern Safety Co., Inc	E-733-CS - Emergency drench shower head & coveralls	614.02	70.76
33709	4/19	Orchard Supply Hardware	Misc hardware 03/2016	601.79	211.41
33710	4/19	Paveco Construction Inc	List 2015-16-13 - various paving locations	3,077.60	
33711	4/19	Plumbers Depot Inc	New gas detectors with replacable alkaline batteries & smart pump; brass adapters	2,966.86	1,930.53
33712	4/19	Ramco	Crushed mix base	2,896.33	
33713	4/19	Rassac Air Systems	Repairs at main office	443.17	147.72

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
33714	4/19	Red Wing Shoe Store	Safety Boots - Jaysen Ortega, Dave Spain, Saiki Mortenson	474.91	158.30
33715	4/19	Rush Truck Center of Cal Inc,	Unit #25 - DOT inspection & major service	860.27	286.75
33716	4/19	RWC Group	Replace turbocharger assembly in unit 31 Vactor truck		3,222.10
33717	4/19	Scotty's Industrial Products	Hammer Drill Kit 1/2 2 speed; drill motor 1/2" with case	294.28	294.27
33718	4/19	Serge's Automotive	Unit #23A replace front brakes and back brakes and 1 front rotor	352.44	117.48
33719	4/19	Shell	Gas purchased - 03/2016	1,107.33	369.11
33720	4/19	So Cal Turf & Tractor	Misc parts for unit #46; equipment for ditch pumps	502.90	167.63
33721	4/19	Star Brite Bldg. Maintenance Inc	Janitorial services 04/2016	618.75	206.25
33722	4/19	Still Mor Automotive Inc.	Unit # 27 - repair for exhaust in cab of truck - replace tail li	114.00	38.00
33723	4/19	Sully-Miller Contracting Co.	Cold mix	1,556.86	
33724	4/19	Toro's Lawnmower & Garden	2- hour meters and saw chains	125.85	125.83
33725	4/19	Univar USA Inc	Five - 55 lbs pails of chlorine tabs	2,111.79	
33726	4/19	Vulcan Materials Company	Mixed bobtail	2,703.14	
33727	4/19	Wells Fargo Card Services	Gould: AWWA Spring Conf. (hotel & meals); Well #16 dedication materials; AWWA T1/T2 review class (Sandoval & Whittaker)	1,439.51	281.00
33728	4/19	Wells Fargo Card Services	Hass: Monthly recurring charges; openers for gates; software; hard drives; misc computer supplies	715.43	282.06
33729	4/19	Wells Fargo Card Services	Love: CWEA conference registration for Dennis Maxwell	502.50	167.50
33730	4/19	Wells Fargo Card Services	Mitchell: Safety lunch for office; board meeting dinner	131.48	43.83
33731	4/19	Wells Fargo Card Services	Scott: Refreshments for Compost class; shirts for crews; new employee id cards; board meeting dinner	357.68	194.68
33732	4/19	Western States Surveying, Inc	E-960 - Surveying services	1,425.00	
33733	4/19	Western Water Works	Nipples and couplings	63.10	63.09
33734	4/19	David & Cori Wiseman	Refund Check	542.45	
33735	4/19	Yale Chase Materials Inc	Oil change for fork light -Unit #17	106.50	35.50
33736	4/26	Aflac	Employee paid insurance	1,436.09	
33737	4/26	All American Landscape Co.	Rosemont Reservoir - clean up - haul debris - plant new plants	1,355.00	
33738	4/26	All American Landscape Co.	Markridge Reservoir - remove dead trees - haul debris - plant ne	3,680.00	
33739	4/26	AVAYA Financial Services	Land line lease 04/2016	380.68	126.90
33740	4/26	California Water Environment	Membership renewal Jim Halaszynski	123.00	41.00
33741	4/26	City of Glendale Water & Power	Power purchased - 04/2016	33,818.00	23.76
33742	4/26	Colonial Life & Accidents Ins.	Employee paid insurance - 05/2016	183.61	
33743	4/26	Lincoln Financial Group	Dental - Life - Disability insurance for 05/2016	3,294.45	2,196.29
33744	4/26	Sems Technologies Corp.	Implementation/setup of water quality compliance lab connect	4,500.00	4,500.00
33745	4/26	St Water Resource Control Brd.	Certification D2 for Jake Whittaker	80.00	
33746	4/26	Jacob Whitaker	Special License Comp Grade D-2	400.00	
33747	4/27	City of Glendale	Flooding Meter for hose to hose	700.00	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
			Subtotals	\$ 873,773.56	\$ 72,243.46
			Total Disbursements for April 2016		\$ 946,017.02

Payroll Report for April 2016

Directors	1,890.00
Office Regular Payroll	138,394.00
Office Overtime	2,242.00
Plant Regular Payroll	99,276.00
Plant Overtime & Standby	7,903.00
Employer Payroll Taxes	18,501.00
Payroll Service Charges	364.00
Total Payroll	\$ 268,570.00

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 2

May 17, 2016

To: Honorable President and Members of the Board of Directors
From: Christy Joana Scott
Subject: **Public Hearing for the 2015 Urban Water Management Plan (UWMP)**

ACTION ITEM:

UWMP – Consideration and motion to adopt the 2015 UWMP

BACKGROUND:

The California Urban Water Management Planning Act (Act) requires that each urban water supplier, providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, shall prepare, update and adopt its urban water management plan at least once every five years on or before December 31st, in years ending in five and zero. For the 2015 UWMP, the Department of Water Resources issued a 6-month extension to retail water agencies, pushing the due date to July 1st, 2016.

Foothill Municipal Water District (FMWD) contracted with SA and Associates for the preparation of the FMWD UWMP. In order to achieve efficiency and continuity, the District also used the same consultant as contracted through FMWD.

DISCUSSION:

A draft copy of the UWMP was submitted to the Board of Directors and for public review on April 28, 2016. Public notification of that event and details on the plan and the comment period appeared in the Crescenta Valley Weekly on Thursday, April 28th and May 5th as required by the Act.

Comments from Legal Counsel and members of the Board of Directors were considered and incorporated into a final draft by SA and Associates.

No Public Comments were received at the time of this report.

The final draft of the UWMP will be available for review on Monday, May 16, 2016 and will be posted on the District's website as soon as it's available. Notification of its availability will be sent to all Board members.

Prepared by:



Christy Joana Scott

Submitted by:



Thomas A. Love
General Manager

RESOLUTION NO. 729

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

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

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

WHEREAS, the District is an urban supplier of water providing water to over 3,000 customers; and

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

WHEREAS, the Plan must be adopted by July 1, 2016, after public review and hearing, and filed with the California Department of Water Resources within thirty days of adoption; and

WHEREAS, the District has therefore, prepared and circulated a public notice or draft Urban Water Management Plan, and a properly noticed public hearing regarding said Plan was held by the Board of Directors on May 17, 2016 and

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

RESOLVED, the District hereby adopts said Urban Water Management Plan.

PASSED AND ADOPTED at an Adjourned Regular Meeting of the Board of Directors of Crescenta Valley Water District held on May 17, 2016. Resolution No. 729 was adopted by the following vote:

AYES: Directors

NOES: Directors

ABSTAIN: Directors

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Discussion Item No. 3

May 17, 2016

To: Honorable President and Members of the Board of Directors
From: Christy Joana Scott
Subject: Water Conservation Regulation and Alert Status

DISCUSSION ITEM:

Water Conservation Regulations and Alert Status

BACKGROUND:

Following Governor Brown's issuance of the first executive order with mandatory restrictions and the State Water Board's (State) mandatory water reduction requirements, the District moved to "Orange Water Conservation Alert" on April 21, 2015. The District's "Orange alert" restricts outdoor watering to two-days per week, Tuesday and Saturday. Since that time, the District's customers have achieved a remarkable conservation amount of over 1,200 acre feet of water. A copy of the District's Water Conservation color coded system is attached (Attachment A).

CURRENT REGULATORY CONDITIONS:

On Tuesday, May 10th after nearly one-year in a level three water supply allocation (WSP), Metropolitan Water District of Southern California's (MWD) Board of Directors voted to rescind the WSP crediting customer response, investments in conservation, and improved water supply conditions in Northern California. Metropolitan Water District's Board of Directors did vote to maintain Water Supply Alert which calls for continued awareness and reinforced conservation.

On Monday, May 9, 2016, Governor Jerry Brown issued his latest executive order "Making Water Conservation a California Way of Life" (Attachment B). The executive order called for the State to update temporary emergency water restrictions and transition to permanent actions. This would allow the State flexibility for adjustments in conservation targets based on a water agencies unique water supply situation, establish permanent prohibited water uses, such as prohibiting the hosing of hardscape, watering ornamental turf on public medians and watering in a manner that causes runoff, and also develop permanent water use targets based on the existing 20% by 2020 regulations.

Following Governor Brown's Executive Order, the state proposed changes to the emergency drought regulations affecting the State's retail water agencies conservation targets. The fact sheet regarding the changes to the States Extended Emergency Regulation for Urban Water Conservation is attached (Attachment C). This proposed legislation will be on the State Water Board's Agenda for the May 18th Meeting.

In the new proposed 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 demand was specified to be the average demands of the 2013/2014 calendar years. Should there be a calculated shortage, for example if the water agency predicts that there would be a 10% shortage in water supply at the end of the three years, than the conservation target for that agency would become 10%.

Foothill Municipal Water District (FMWD) has requested its member agencies submit their imported water demands as calculated by the proposed regulations. FMWD will hold a managers meeting on Thursday, May 19, 2016 with attendance by MWD to discuss MWD's ability to provide FMWD with 100% of the water that will be required to certify a "0" percent shortage. The demand for CVWD as calculated by the proposed regulations would be 4,555 acre feet per year.

DISCUSSION:

Because MWD has lifted its water supply allocation, under Resolution 682, the General Manager has the authority to change the District's Water Conservation level, thus ending the "Orange Alert". Should the State adopt the revised Emergency Regulations as proposed, it is anticipated that the District would have a minimal to zero level of conservation required. Following the FMWD Managers Meeting, it is likely that the District will move to "Yellow" Alert", which would allow outdoor watering 3-days per week, Tuesday, Thursday, and Saturday. Staff will keep the Board updated on the proposed short term regulations and long term regulations as released.

Prepared by:



Christy Joana Scott

Submitted by:



Thomas A. Love
General Manager

WATER CONSERVATION ALERT SYSTEM

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

- a. Color Code **“Blue”** is defined as the Normal Water Conservation Alert, Foothill Municipal Water District can meet all Member Agency demands. Standard water conservation applies as defined in Appendix G of the Rules and Regulations.
- b. Color Code **“Green”** is defined as an Increased Voluntary Conservation Alert, some supplies have been impacted and customers should increase efforts to conserve by following strict water conservation practices indoors and limiting outdoor water use to odd or even days, based on ending number of customer address.
- c. Color Code **“Yellow”** is defined as an Extraordinary Conservation Alert, when Metropolitan Water District of Southern California is pulling water from most of its storage programs to meet demands. Extraordinary conservation is called for from customers. Customers are requested to minimize indoor water use and water outdoors no more than three (3) days per week. Outdoor irrigation will be permitted only on Tuesday, Thursday, and Saturday.
- d. Color Code **“Orange”** is defined as a Rationing Conservation Alert, when Metropolitan Water District of Southern California has implemented its allocation plan to its member agencies. Customers are requested to minimize indoor water use and severely limit outdoor water use as follows:
 1. Residential and commercial landscape irrigation is limited to no more than two (2) days per week on Tuesday and Saturday.
 2. Exemption: Public use areas owned and/or operated by School Districts are exempt from watering days, and public use areas greater than 4,000 square feet are exempt from watering days so long as best management practices are applied by all.
 3. The filling, refilling or adding of water to indoor and outdoor pools, wading pools, or spas is prohibited. Exemptions: Commercial Repairs mandated by the Federal Virginia Graeme Baker Act, or adding water for the prevention of equipment failure is permissible, however, the District strongly urges that a cover be used to prevent evaporation and thereby reducing the frequency of refilling..
 4. The use of water to clean, maintain, fill, or refill decorative fountains or similar structures is prohibited. Exemptions: Adding water for the prevention of equipment failure is permissible.
 5. Vehicle washing is restricted to the use of a hand-held bucket and quick rinses using a hose with a positive shut-off nozzle.
 6. Fix leaks within 48 hours.
- e. Color Code **“Red”** is defined as a Critical Water Conservation Alert, when water supplies are only available for health and safety needs. Customers are required to minimize indoor water use and curtail all outdoor water use. Fix any leaks within 24 hours.

Executive Department

State of California

EXECUTIVE ORDER B-37-16 MAKING WATER CONSERVATION A CALIFORNIA WAY OF LIFE

WHEREAS California has suffered through a severe multi-year drought that has threatened the water supplies of communities and residents, devastated agricultural production in many areas, and harmed fish, animals and their environmental habitats; and

WHEREAS Californians responded to the drought by conserving water at unprecedented levels, reducing water use in communities by 23.9% between June 2015 and March 2016 and saving enough water during this period to provide 6.5 million Californians with water for one year; and

WHEREAS severe drought conditions persist in many areas of the state despite recent winter precipitation, with limited drinking water supplies in some communities, diminished water for agricultural production and environmental habitat, and severely-depleted groundwater basins; and

WHEREAS drought conditions may persist in some parts of the state into 2017 and beyond, as warmer winter temperatures driven by climate change reduce water supply held in mountain snowpack and result in drier soil conditions; and

WHEREAS these ongoing drought conditions and our changing climate require California to move beyond temporary emergency drought measures and adopt permanent changes to use water more wisely and to prepare for more frequent and persistent periods of limited water supply; and

WHEREAS increasing long-term water conservation among Californians, improving water use efficiency within the state's communities and agricultural production, and strengthening local and regional drought planning are critical to California's resilience to drought and climate change; and

WHEREAS these activities are prioritized in the California Water Action Plan, which calls for concrete, measurable actions that "Make Conservation a California Way of Life" and "Manage and Prepare for Dry Periods" in order to improve use of water in our state.

NOW, THEREFORE, I, EDMUND G. BROWN JR., Governor of the State of California, in accordance with the authority vested in me by the Constitution and statutes of the State of California, in particular California Government Code sections 8567 and 8571, do hereby issue this Executive Order, effective immediately.

IT IS HEREBY ORDERED THAT:

The orders and provisions contained in my January 17, 2014 Emergency Proclamation, my April 25, 2014 Emergency Proclamation, Executive Orders B-26-14, B-28-14, B-29-15, and B-36-15 remain in full force and in effect except as modified herein.

State agencies shall update temporary emergency water restrictions and transition to permanent, long-term improvements in water use by taking the following actions.

USE WATER MORE WISELY

1. The State Water Resources Control Board (Water Board) shall, as soon as practicable, adjust emergency water conservation regulations through the end of January 2017 in recognition of the differing water supply conditions across the state. To prepare for the possibility of another dry winter, the Water Board shall also develop, by January 2017, a proposal to achieve a mandatory reduction in potable urban water usage that builds off of the mandatory 25% reduction called for in Executive Order B-29-15 and lessons learned through 2016.
2. The Department of Water Resources (Department) shall work with the Water Board to develop new water use targets as part of a permanent framework for urban water agencies. These new water use targets shall build upon the existing state law requirements that the state achieve a 20% reduction in urban water usage by 2020. (Senate Bill No. 7 (7th Extraordinary Session, 2009-2010).) These water use targets shall be customized to the unique conditions of each water agency, shall generate more statewide water conservation than existing requirements, and shall be based on strengthened standards for:
 - a. Indoor residential per capita water use;
 - b. Outdoor irrigation, in a manner that incorporates landscape area, local climate, and new satellite imagery data;
 - c. Commercial, industrial, and institutional water use; and
 - d. Water lost through leaks.

The Department and Water Board shall consult with urban water suppliers, local governments, environmental groups, and other partners to develop these water use targets and shall publicly issue a proposed draft framework by January 10, 2017.

3. The Department and the Water Board shall permanently require urban water suppliers to issue a monthly report on their water usage, amount of conservation achieved, and any enforcement efforts.

ELIMINATE WATER WASTE

4. The Water Board shall permanently prohibit practices that waste potable water, such as:
 - Hosing off sidewalks, driveways and other hardscapes;
 - Washing automobiles with hoses not equipped with a shut-off nozzle;
 - Using non-recirculated water in a fountain or other decorative water feature;
 - Watering lawns in a manner that causes runoff, or within 48 hours after measurable precipitation; and
 - Irrigating ornamental turf on public street medians.
5. The Water Board and the Department shall direct actions to minimize water system leaks that waste large amounts of water. The Water Board, after funding projects to address health and safety, shall use loans from the Drinking Water State Revolving Fund to prioritize local projects that reduce leaks and other water system losses.
6. The Water Board and the Department shall direct urban and agricultural water suppliers to accelerate their data collection, improve water system management, and prioritize capital projects to reduce water waste. The California Public Utilities Commission shall order investor-owned water utilities to accelerate work to minimize leaks.
7. The California Energy Commission shall certify innovative water conservation and water loss detection and control technologies that also increase energy efficiency.

STRENGTHEN LOCAL DROUGHT RESILIENCE

8. The Department shall strengthen requirements for urban Water Shortage Contingency Plans, which urban water agencies are required to maintain. These updated requirements shall include adequate actions to respond to droughts lasting at least five years, as well as more frequent and severe periods of drought. While remaining customized according to local conditions, the updated requirements shall also create common statewide standards so that these plans can be quickly utilized during this and any future droughts.
9. The Department shall consult with urban water suppliers, local governments, environmental groups, and other partners to update requirements for Water Shortage Contingency Plans. The updated draft requirements shall be publicly released by January 10, 2017.

10. For areas not covered by a Water Shortage Contingency Plan, the Department shall work with counties to facilitate improved drought planning for small water suppliers and rural communities.

IMPROVE AGRICULTURAL WATER USE EFFICIENCY AND DROUGHT PLANNING

11. The Department shall work with the California Department of Food and Agriculture to update existing requirements for Agricultural Water Management Plans to ensure that these plans identify and quantify measures to increase water efficiency in their service area and to adequately plan for periods of limited water supply.
12. The Department shall permanently require the completion of Agricultural Water Management Plans by water suppliers with over 10,000 irrigated acres of land.
13. The Department, together with the California Department of Food and Agriculture, shall consult with agricultural water suppliers, local governments, agricultural producers, environmental groups, and other partners to update requirements for Agricultural Water Management Plans. The updated draft requirements shall be publicly released by January 10, 2017.

The Department, Water Board and California Public Utilities Commission shall develop methods to ensure compliance with the provisions of this Executive Order, including technical and financial assistance, agency oversight, and, if necessary, enforcement action by the Water Board to address non-compliant water suppliers.

This Executive Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this order.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 9th day of May 2016.


EDMUND G. BROWN JR.
Governor of California

ATTEST:

ALEX PADILLA
Secretary of State

Staff Proposal for Extended Emergency Regulation for Urban Water Conservation

Summary

A staff statewide water conservation proposal was released for public comment today that would amend the Feb. 2 emergency water conservation regulations, due to improved water supply conditions around most of the state.

Significant proposed changes include replacing the state developed standards with locally developed conservation standards based upon each agency's specific circumstances. The proposed regulation would require individual urban water suppliers to self-certify the level of available water supplies they have assuming three additional dry years, and the level of conservation necessary to assure adequate supply over that time.

This self-certification would include information provided by regional water distribution agencies (wholesale suppliers) about how regional supplies would fare during three additional dry years. Both urban water suppliers and wholesale suppliers would be required to report the underlying basis for their assertions, and urban water suppliers would be required to continue reporting their conservation levels.

Per the proposal, urban water suppliers will be required to reduce potable water use in a percentage equal to their projected shortfall in the event of three more dry years. In other words, if an individual water district projects it would, under the specified assumptions, have a 10 percent shortfall after the next three years at the current rate of use, their mandatory conservation standard would be 10 percent.

The staff recommendation keeps in place the monthly reporting requirements and specific prohibitions against certain water uses. Those prohibitions include watering down a sidewalk with a hose instead of using a broom or a brush, or overwatering a landscape to where water is running off the lawn, over a sidewalk and into the gutter. As directed by Governor Brown's [Executive Order B-37-16](#), these requirements and prohibitions will also become permanent. Prohibitions against [home owners associations](#) taking action against homeowners during a declared drought remain as well.

The [proposed regulatory package](#) and [technical fact sheet](#) are the result of review of many meetings, written and oral comments from a public workshop on [April 20](#) to receive input on conservation needs through the summer and fall, and lessons learned since the Water Board first adopted drought emergency water conservation regulations.

The workshop was conducted to solicit ideas for adjustments to the current emergency regulations given changes in water supply, storage, and snowpack as compared to last

year's historic statewide deficiencies. This staff proposal will be considered by the Board for comment and adoption on May 18. **The new conservation standards would take effect for June 2016 and remain in effect until the end of January 2017.**

Improved Water Supply and Conditions; and Conservation – Reason for Change

Winter 2016 saw improved hydrologic conditions in parts of California. More rain and snow fell in Northern California as compared to Central and Southern California; yet, due to California's water storage and conveyance systems, concerns over supply reliability have eased compared to last year throughout urban California. Consequently, the unprecedented mandatory state-driven conservation standards in place over the last ten months can transition to conservation standards based on supply reliability considerations at the local level. However, conservation standards are still needed in case this winter was a short reprieve in a longer drought.

Over the last several months the Board has been monitoring state hydrology, water supply conditions, including local supply reliability, and the conservation levels achieved by the State's 411 urban water suppliers. Hydrologic conditions in parts of California – particularly northern California – have markedly improved relative to 2014 and 2015. Many reservoirs are above historic averages for late spring, and water allocations are up in most cases for the State Water Project.

In addition, the water production reports submitted to the State Water Board have shown that the majority of urban water suppliers have successfully responded to mandatory conservation expectations over the last 20 months. Public awareness of drought conditions and the public's extraordinary response this past ten months should lead to continuing conservation.

Should severe drought conditions return, the Board stands ready to return to stronger conservation mandates if the approach proposed here does not prove successful.

Proposed changes to the drought emergency water conservation regulation would allow suppliers to define an individualized conservation standard on their specific water supply and demand conditions. Each water supplier would be required to evaluate its supply portfolio and self-certify the accuracy of its information while also providing the underlying information and assumptions; the State Water Board would assign each supplier a mandatory conservation standard equal to the percentage deficiency the supplier identifies in its supply under specified assumptions. Additionally, certain statewide requirements on small suppliers and businesses would be lifted.

Governor and Board Actions Achieved Historic Conservation Statewide
In his April 1, 2015 [Executive Order](#), Governor Brown mandated a 25 percent water use reduction by users of urban water supplies across California.

In May 2015, the State Water Board adopted an emergency regulation requiring a cumulative 25 percent reduction in overall potable urban water use over the following 9 months. The [May 2015 Emergency Regulation](#) uses a sliding scale for setting conservation standards, so that communities that have already reduced their residential gallons per capita per day (R-GPCD) through past conservation had lower mandates than those that had not made such gains since the last major drought. Conservation tiers for urban water suppliers were set between eight percent and 36 percent, based on residential per capita water use for the months of July - September 2014.

During this time, statewide water conservation was [unprecedented](#). In the last 10 months alone, the state realized nearly a 24 percent savings in water use as compared to same period 2013, resulting in some 1.30 million acre-feet of water conserved throughout California, enough to supply 6.5 million people with water for an entire year.

On Feb. 2, 2016, based on Governor Brown's [November 2015 Executive Order](#), the State Water Board approved an updated and extended emergency regulation that continued mandatory reductions through October.

The [February 2016 Emergency Regulation](#) responded to calls for continuing the conservation structure that has spurred savings, while providing greater consideration of some localized factors that influence water needs around the state: climate differences, population growth and significant investments in new local, drought-resilient water supplies such as potable wastewater reuse and desalination. Under the extended regulation, many water suppliers have somewhat lower water conservation standards, although statewide water conservation is expected to continue at high levels.

On May 9, Governor Brown [issued a new Executive Order](#) directing actions aimed at using water wisely, reducing water waste, and improving water use efficiency. The Executive Order, in part, directs the State Water Board to extend the emergency regulations for urban water conservation through the end of January 2017. These revised regulations are set for consideration May 18.

(This fact sheet was last updated May 9, 2016)

**CRESCENTA VALLEY WATER DISTRICT
INVESTMENT PORTFOLIO SUMMARY
May 13, 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		\$ 306,118	\$ 306,118	1.86%	\$ 306,118	none	n/a	\$ 494	0.02%
GREAT PACIFIC SECURITIES	GPC-804452		\$ -	\$ -	0.00%	\$ -	none	n/a	\$ 8	0.02%
BOND DEBT SERVICE FUND	6948-331525		\$ 434,230	\$ 434,230	2.64%	\$ 434,230	none	n/a	\$ 130	0.06%
LOCAL AGENCY INVESTMENT FUND	90-19-007		\$ 2,881,273	\$ 2,881,273	17.50%	\$ 2,881,273	none	n/a	\$ 6,598	0.46% Mar 2016
TRANSFER FROM MTBE RESERVE			\$ 2,000,000	\$ 2,000,000	12.15%	\$ 2,000,000				
FEDERAL FARM CREDIT (83)	3133EAY28	10/9/2012	\$ 500,000	\$ 502,885	3.05%	\$ 500,095	9/21/2017	n/a	\$ 3,468	0.71%
FEDERAL FARM CREDIT (87)	3133EC4Y7	11/19/2012	\$ 500,000	\$ 500,000	3.04%	\$ 500,000	11/27/2017	n/a	\$ 3,886	0.93%
FEDERAL FARM CREDIT (100) NEW	31331VQG4	4/12/2016	\$ 1,000,000	\$ 1,269,540	7.71%	\$ 1,258,720	2/6/2026	n/a	\$ 2,564	2.14%
			\$ 7,621,621	\$ 7,894,046		\$ 7,880,436			\$ 17,149	
CONSTRUCTION FUNDS										
COPS RESERVE FUND	108614000		\$ 617,247	\$ 617,247	3.75%	\$ 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	24.29%	\$ 4,000,000	none	n/a	\$ -	0.46% Mar 2016
GREAT PACIFIC SECURITIES	GPC-003670		\$ 1,741,141	\$ 1,741,141	10.58%	\$ 1,741,141	none	n/a	\$ -	0.02%
TRANSFER TO WATER RESERVE			\$ (2,000,000)	\$ (2,000,000)	-12.15%	\$ (2,000,000)				
FEDERAL FARM CREDIT (M-44)	3133ECZR8	2/24/2016	\$ 1,000,000	\$ 1,145,730	6.96%	\$ 1,136,400	9/12/2025	n/a	\$ 7,034	2.19%
FEDERAL FARM CREDIT (M-47)	31331VWN2	4/20/2016	\$ 1,000,000	\$ 1,277,750	7.76%	\$ 1,277,460	4/13/2026	n/a	\$ 1,479	1.33%
FEDERAL FARM CREDIT (M-48) NEW	3133ED4U3	5/11/2016	\$ 500,000	\$ 518,915	3.15%	\$ 518,915	10/11/2019	n/a	\$ -	0.99%
FEDERAL FARM CREDIT (M-49) NEW	3133EA5N4	5/11/2016	\$ 1,250,000	\$ 1,260,763	7.66%	\$ 1,260,763	10/22/2019	n/a	\$ -	0.99%
			\$ 7,491,141	\$ 7,944,299		\$ 7,934,679			\$ 8,513	
TOTAL INVESTMENTS			\$ 15,730,010	\$ 16,455,592		\$ 16,432,362			\$ 25,783	
CASH- PAYROLL ACCOUNT	0948-024724		\$ 9,023	\$ 9,023	0.05%	\$ 9,023				
TOTAL CASH AND INVESTMENTS			\$ 15,739,033	\$ 16,464,615	100%	\$ 16,441,385			\$ 25,783	0.74%
						\$ (23,230)	***Unrealized Gain/(Loss) on Investments			

Yield on investments including LAIF but not cash accounts	1.13%
Yield on investments not including LAIF or cash accounts	1.33%

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 March 31, 2016

Water	\$ 11,758,899.57
Wastewater	\$ 4,711,449.75
Total Funds	\$ 16,470,349.32

Ron L. Mitchell, Secretary-Treasurer, CVWD

May 13, 2016

Date

Crescenta Valley Water District
 Recap of Investments
 Fiscal Year 2015-16

As of
 April

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		\$ 3,126.75	\$3,126.75
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		\$ 3,503.41	\$3,503.41
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	\$ 16,273.96	\$19,423.13
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%						\$0.00	Reinvested at same level as previously sold bond	\$ 3,836.72	\$ 3,836.72
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	\$ 1,298.63	\$ 3,838.63
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	\$ 1,703.01	\$ 6,763.01
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%		\$1,269,540.00					Put money back to work at same level as #96 sold 4/7/16		
M-47	4/20/2016	\$1,277,750.00	2.270%		\$1,277,750.00					Put money back to work at near same level as #M46 sold 4/7/16		
M-48	5/11/2016	\$518,915.00	0.990%		\$518,915.00					Put money back to work	\$ -	\$ -
M-49	5/11/2016	\$1,260,762.50	0.990%		\$1,260,762.50					Put money back to work	\$ -	\$ -
									\$51,400.57		\$151,834.95	\$203,235.52

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

GM Report
May 17, 2016

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

Third Quarter Budget Report

The Fiscal Year 2015/16 Budget assumptions for water sales revenue were based on meeting the state mandated conservation target. However, as previously reported, water demands are significantly below the conservation target resulting in reduced revenue which is compounded during winter months when less revenue is generated from Tier 3 and 4 water sales. Purchased water expense has exceeded budgeted amounts in the 2nd and 3rd quarters due to reduced groundwater production however, with the activation of Well 16, purchased water expense is expected to be under budget in the 4th quarter.

The following tables summarize the financial impact of reduced water sales and groundwater production for the first and second quarter, and the projected impact at fiscal year-end.

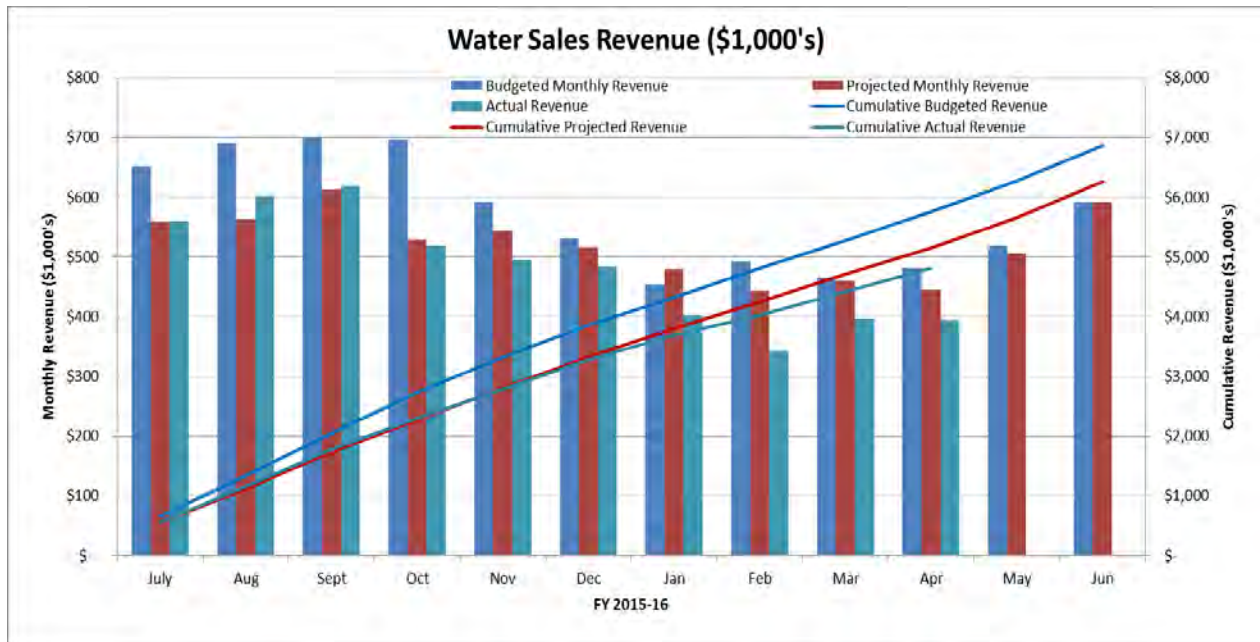
Q3	Budgeted Revenue	Actual Revenue	Cumulative Variance
Jul	\$ 651,000	\$ 560,510	\$ (90,490)
Aug	\$ 691,000	\$ 602,476	\$ (179,014)
Sep	\$ 700,000	\$ 619,133	\$ (259,881)
Oct	\$ 697,000	\$ 518,927	\$ (437,954)
Nov	\$ 593,000	\$ 496,000	\$ (534,954)
Dec	\$ 530,000	\$ 484,450	\$ (580,504)
Jan	\$ 454,000	\$ 403,000	\$ (631,504)
Feb	\$ 493,000	\$ 343,000	\$ (781,504)
Mar	\$ 466,000	\$ 397,000	\$ (850,504)
Avoided FMWD/Power			\$ (102,568)
Net Q3 Cost Impact			\$ (953,072)
Year-End Projections			
Revenue Variance			\$ (949,000)
Avoided FMWD/Power			\$ (65,000)
Net Year-End Cost Impact			\$ (1,014,000)

The year-end projections are based on conservation and expense trends in the first three quarters with increased groundwater production from Well 16 beginning in March. These trends will be closely monitored and the year-end projections updated with current information. The projected net year-end cost impact is the target for budgeted expense reductions described below.

In order to further offset the reduction in water sales revenue, several reductions in budgeted expenses have been identified and summarized in the table below. These cost savings have been classified by type to clarify the nature of cost reduction. Additional cost reductions are under evaluation.

FY 2015-16 Identified Cost Savings - Water Fund					
Category	Budget Amount	Projected Expenditure	Savings	Type*	Notes
Election Expense	\$40,000	\$0	\$40,000	Avoided	
Compensation & Benefits	\$2,964,900	\$2,700,000	\$264,900	Avoided	Vacant positions, injury/medical leave, prepaid PERS
Conservation	\$102,000	\$72,000	\$30,000	Avoided	Possible reduction in future years
Administrative Consultants	\$120,000	\$90,000	\$30,000	Avoided	Reduced UWMP expense
Reduced Operations Exp.	\$415,000	\$327,000	\$88,000	Reduction	Reduced lab and plant expense
Deferred Maintenance	\$1,117,050	\$946,000	\$171,050	Deferral	Reservoir/ well site maint., lateral repair
Capital Projects	\$3,380,000	\$3,270,000	\$110,000	Deferral	Additional deferrals under evaluation
Memberships	\$26,000	\$22,000	\$4,000	Avoided	Water Education Foundation. Other reductions under evaluation.
Total Cost Savings			\$737,950		
* Type					
Reduction -- Expense is reduced in current and future years					
Avoided -- Expense is reduced in current year only					
Deferral -- Expense is deferred to a future year					

Revenue impacts resulting from the increased water conservation are being monitored closely. The following chart shows budgeted, projected and actual water sales revenue.

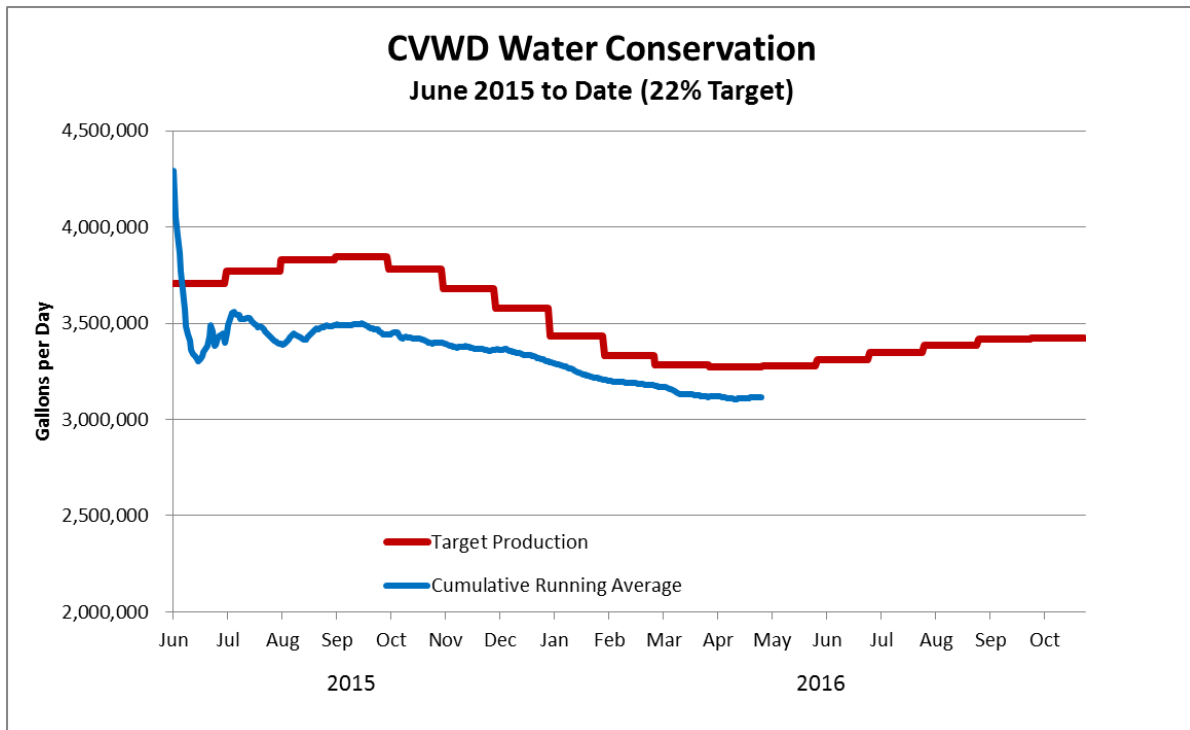
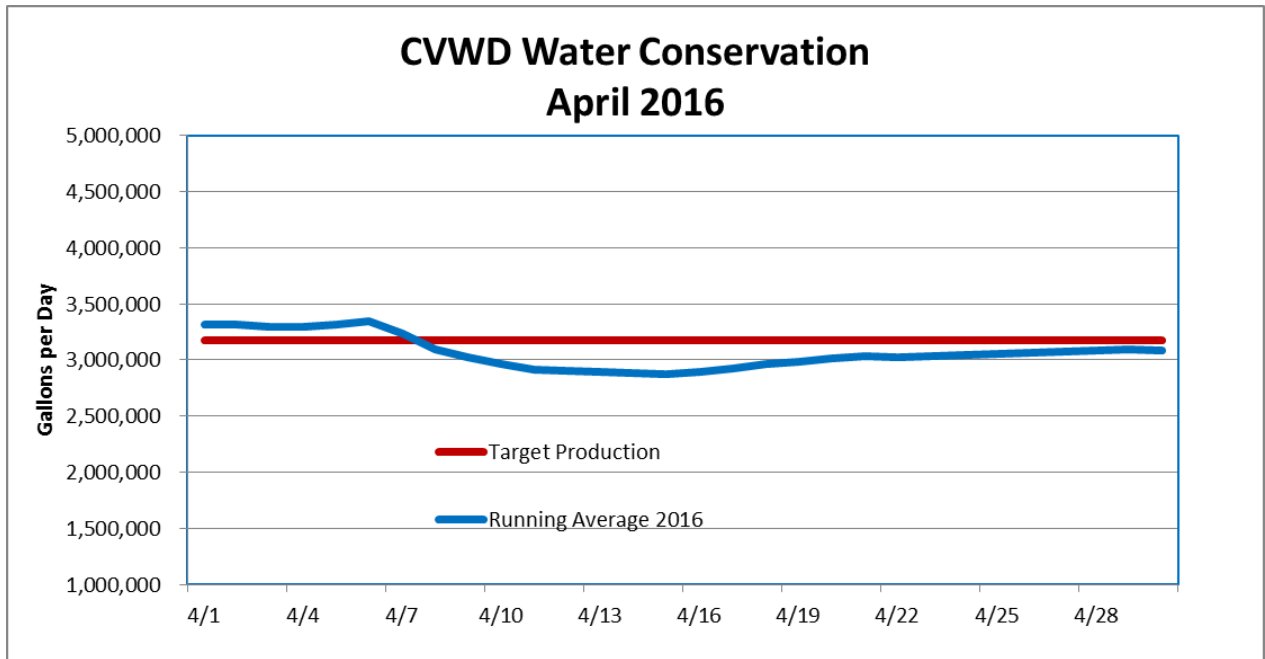


Attached for reference is the 3rd quarter and December budget vs. actual reports for the water and sewer funds.

Water Conservation

The District’s water production continues to remain well below the State mandated conservation target. The State revised conservation targets in March and the State Water Resources Control Board will consider substantial revisions to mandated conservation targets on May 18th. Details of the proposed conservation targets are included in a separate staff report.

The District’s conservation performance for the month of April and cumulative performance since the effective date of the State conservation mandate are represented in the following charts.



Staffing

This month there is one employment anniversary: Kellen Boyce has been with the District for 14 years.

As of May 13th, the district has worked 703 days without a lost time accident.

CRESCENTA VALLEY WATER DISTRICT
FISCAL YEAR 2015-16
BUDGET VERSUS ACTUAL
FOR THE FISCAL YEAR ENDING JUNE 30, 2016

Description	First Quarter	First Quarter	Second Quarter	Second Quarter	Third Quarter	Third Quarter	Fourth Quarter	Fourth Quarter
	Ending 9/30/15 Actual	Ending 9/30/15 25% of Budget ¹	Ending 12/31/15	Ending 12/31/15 50% of Budget ¹	Ending 3/31/16	Ending 3/31/16 75% of Budget ¹	Ending 6/30/16	Ending 6/30/16 100% of Budget
<u>Water Operations</u>								
Operating Revenues	2,308,780	2,574,621	4,335,828	4,915,730	6,021,456	6,892,835		9,007,300
Non-Operating Revenue	106,780	61,925	315,488	123,850	422,496	185,775		247,700
Revenues	2,415,560	2,636,546	4,651,316	5,039,580	6,443,952	7,078,610	-	9,255,000
Compensation and Benefits	635,176	741,225	1,320,627	1,482,450	2,024,903	2,223,675		2,964,900
Gen'l and Admin Expenses	156,544	192,425	309,070	384,850	433,727	577,275		769,700
Non-Operating Expense	63,112	93,025	155,321	186,050	247,531	279,075		372,100
Water Plant Operation Expense	54,303	107,575	169,994	215,150	259,464	322,725		430,300
Water System Expense	895,278	1,005,656	1,718,964	1,684,047	2,368,408	2,273,996		2,992,100
Distribution System Expense	197,742	279,263	460,543	558,525	723,524	837,788		1,117,050
Expenses	2,002,154	2,419,169	4,134,519	4,511,072	6,057,557	6,514,534	-	8,646,150
Revenue minus Expenses	413,406	217,378	516,797	528,508	386,395	564,077	-	608,850
W Capital Outlay & Equipment	25,180	16,250	26,180	32,500	26,180	48,750		65,000
W Capital Improvements	418,033	453,750	1,108,203	907,500	2,060,789	1,361,250		1,815,000
Principal Payment on Debt	61,250	61,250	122,500	122,500	183,750	183,750		245,000
OPEB Fund	25,000	25,000	50,000	50,000	75,000	75,000		100,000
Addition/(Reduction) to Working Cash	(116,057)	(338,873)	(790,086)	(583,992)	(1,959,324)	(1,104,674)	-	(1,616,150)
<u>Wastewater Operations</u>								
Operating Revenues	845,022	851,375	1,670,704	1,702,750	2,498,934	2,554,125		3,405,500
Non-Operating Revenue	2,172	2,000	3,971	4,000	7,311	6,000		8,000
Revenues	847,194	853,375	1,674,675	1,706,750	2,506,245	2,560,125	-	3,413,500
Compensation and Benefits	334,600	397,265	698,846	794,530	1,059,404	1,191,795		1,589,060
Gen'l and Admin Expenses	50,144	97,978	122,455	195,955	184,077	293,933		391,910
Non-Operating Expense	546	263	546	525	546	788		1,050
Wastewater Operation Expense	10,701	17,550	24,107	35,100	40,581	52,650		70,200
Collection System Expense	13,016	17,925	34,518	35,850	50,255	53,775		71,700
Wastewater System Expense	398,623	380,750	597,934	761,500	996,556	1,142,250		1,523,000
Expenses	807,630	911,730	1,478,406	1,823,460	2,331,419	2,735,190	-	3,646,920
Revenue minus Expenses	39,564	(58,355)	196,269	(116,710)	174,826	(175,065)	-	(233,420)
WW Capital Outlay & Equipment	32,801	23,000	32,801	46,000	32,801	69,000		92,000
WW Capital Improvements	22,636	46,250	38,121	92,500	41,518	138,750		185,000
Addition/(Reduction) to Working Cash	(15,873)	(127,605)	125,347	(255,210)	100,507	(382,815)	-	(510,420)

1) Quarterly Budgets for Operating Revenues and Water System Expense adjusted for seasonal variations

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

May 17, 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

- April 1 – 30 – Water Production – 70%/ 30% split – 92.5MG for the time period.
Average use – 11.6% less than 2015 and 22.0% less than 5-yr average
SWRCB Conservation – 26.3% less than March 2013 – October 2013 period
- May 1 – 15 – Water Production – 61%/ 39% split – 43.7MG for the time period.
Average use – 6.6% less than 2015 and 26.4% less than 5-yr average
SWRCB Conservation – 26.6% less than March 2013 – October 2013 period

2. Rainfall Update

- 0.75” for April 2016
- Rainfall total for Rainfall Year 2015/16 – 12.92”
- 0.32” for May 2016
- Rainfall total for Rainfall Year 2015/16 – 13.24”

3. Report on Engineering

• CIP Projects

- Ocean View Chloramination Project
 - Electrical Work – Under Construction
 - Treatment System – Waiting on Equipment
 - Testing – Preliminary set for early June
- Pipeline Projects
 - 3900 Block of Park Place – Complete
 - 2700 Block of Harmony – Shutdown for tie-in – May 18, 2016
 - 3700 Block of Glenwood – Held Community Meeting on May 5, 2016; Work to start May 16, 2016
 - 2800 Block of Prospect (By La Crescenta Elem. Sch) to Start June 6, 2016
- Pickens Canyon Slope Repair
 - Working on scope of work for pipeline replacement and slope restoration
- Wall at Ordunio Reservoir
 - Received Bids – One Bid, \$50K over estimate; need to re-bid

• Well 16

- Met with GWP to review invoicing procedure and credit for Grant reimbursement

• Water and Wastewater Cost of Service Study

- Working on draft Cost of Service Study

• Nitrate Removal Treatment Facility at Well 2 Project

- 50% technical memorandum by June 6, 2016

• Crescenta Valley County Park Stormwater Recharge Facility Study

- Task Force Meeting – May 25, 2016
- 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 805 meters to date

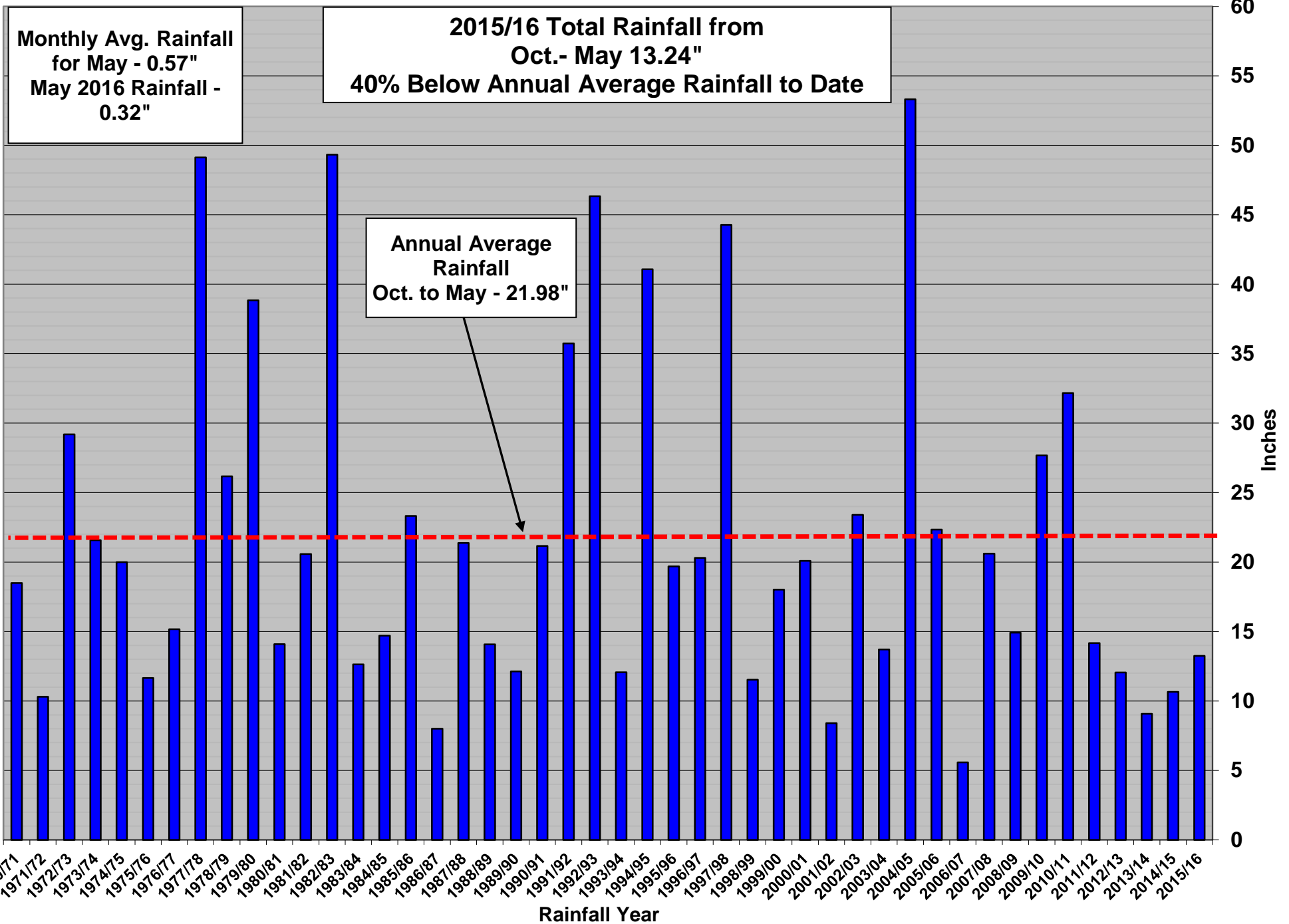
4. **Report on Administrative and Field Operations**

- **Wells - Status**
 - Well production capacity averaging 2.35 MGD for April
 - Well production capacity averaging 2.19 MGD for May
 - Well 12 out of service for bacteriological problems and should be back in service by May 16, 2016.

5. **Field Maintenance & Operations – April 20 – May 13, 2016**

- **Water Lateral Leaks & Repairs**
 - 2957 Hermosa ▪ 5311 Ramsdell ▪ 2346 Caracas
 - 2744 Harmony ▪ 2338 Mountain ▪ 5541 Rock Castle
 - 3053 Los Olivos ▪ 3145 Brookhill ▪ 3307 Alabama
 - 2653 Orange
- **Fire Hydrant Repair**
 - No Report
- **Developer Job**
 - No Report
- **Water Main Leaks**
 - 4300 Block of Ocean View (LCID pipeline)
- **Booster Pump Maintenance**
 - Paschall Booster 17 out of service due to motor failure. Back in service by May 20, 2016
- **Reservoir Maintenance**
 - No Report
- **Sewer Maintenance**
 - 2500-2800 Block of Altura ▪ 4300-4400 Block of La Crescenta
 - 2600 - 2700 Block of Prospect ▪ 4300 Block of Sunset
 - 2500 Block of Evelyn ▪ 2500-2600 Blocks of Mayfield
 - 4300 - 4400 Blocks of Briggs ▪ 2700Block of Starfall
 - 2600-2700 Blocks of Ridgeline ▪ 2600-2700 Blocks of Pinelawn and Willowhaven
 - 5300 - 5800 Blocks of Pineglen ▪ 2600 Block of Rockpine
 - 2600 Block of Seapine ▪ 2600 - 2700 Blocks of Timberlake
 - 2700 Block of Mountain Pine ▪ 2700 Block of Fierro Ct
 - 2700 Block of Brierhaven ▪ 5300 Block of Pineridge

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



CRESCENTA VALLEY WATER DISTRICT

WATER PRODUCTION REPORT

April 1 - April 30, 2016

Well Production:	47,399,820	Gals	
GWP Production:	16,260,000	Gals	
Gravity Production:	1,542,934	Gals	% GW 70%
Purchased Water:			
FMWD:	27,337,500	Gals	
City of Glendale:	0	Gals	% Import 30%
TOTAL:	92,540,254	Gals	
	283.98	ac-ft	
Glenwood Nitrate Water Reclamation Plant:* 32,746,000 *Included in Well Production			

WATER DEMAND COMPARISON

	Average Daily Usage (gals)	Current Period Change	Average Daily Usage (gals)	Percentage Change
April 1, 2016 - April 30, 2016	3,098,822			
April 1, 2015 - April 30, 2015	3,506,370	-11.6%		
5-yr Average - April 2011 - 2015	3,971,918	-22.0%		
SWRCB CONSERVATION REGULATIONS				
March 1, 2016 through Oct 31, 2016			2,841,928	
BASELINE CONSERVATION				
March 1, 2013 through Oct 31, 2013			3,857,728	-26.3%

RAINFALL: April 1 - April 30, 2016

0.75"

Season-To-Date:

12.92"

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	Well Production (ac-ft)	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		May	
December	269	265	March	142	June		June	
January	248	265	April	150	July		July	
February	258	265	May		August		August	
March	249	310	June		September		September	
April	284	335	July		October		October	
May		365	August		November		November	
June		375	September		December		December	
Total to Date	2,856	3,105	Total to Date	1,024	Total to Date	80	Total to Date	371
Projected	3,596	3,845	Water Rights	3,294			Tier 2	2,154
% of Projected	74.3%	80.8%	% of Rights	31%			% of Allocation	17%
Remaining	989	740	Remaining	2,270			Remaining	1,783

NOTE:

1) Blue Numbers = Estimated Water Production

CRESCENTA VALLEY WATER DISTRICT

WATER PRODUCTION REPORT

May 1 - May 15, 2016

Well Production:	18,276,095	Gals		
GWP Production:	7,866,696	Gals		
Gravity Production:	648,900	Gals	% GW	61%
Purchased Water:				
FMWD:	16,913,690	Gals		
City of Glendale:	0	Gals	% Import	39%
TOTAL:	43,705,381	Gals		
	134.12	ac-ft		
Glenwood Nitrate Water Reclamation Plant:* 14,557,628 *Included in Well Production				

WATER DEMAND COMPARISON

	Average Daily Usage (gals)	Current Period Change	Average Daily Usage (gals)	Percentage Change
May 1, 2016 - May 15, 2016	2,913,692			
May 1, 2015 - May 15, 2015	3,121,217	-6.6%		
5-yr Average - May 2011 - 2015	3,960,768	-26.4%		
SWRCB CONSERVATION REGULATIONS				
March 1, 2016 through Oct 31, 2016			2,856,092	
BASELINE CONSERVATION				
March 1, 2013 through Oct 31, 2013			3,888,558	-26.6%

RAINFALL: May 1 - May 15, 2016

0.32"

Season-To-Date:

13.24"

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	Well Production (ac-ft)	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	50	May	106
December	269	265	March	142	June		June	
January	248	265	April	150	July		July	
February	258	265	May	126	August		August	
March	249	310	June		September		September	
April	284	335	July		October		October	
May	285	365	August		November		November	
June		375	September		December		December	
Total to Date	3,141	3,470	Total to Date	1,150	Total to Date	130	Total to Date	477
Projected	3,516	3,845	Water Rights	3,294			Tier 2	2,154
% of Projected	81.7%	90.2%	Remaining	35%			% of Allocation	22%
Remaining	704	375		2,144			Remaining	1,677

NOTE:

1) Blue Numbers = Estimated Water Production

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

May 17, 2016
Staff Report

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

Monitoring Report Submitted to State for April 2016:

***Production Numbers**

➤ Total Water Production April 2016:	284 AF
➤ Total Water Production April 2013:	369 AF
➤ Monthly Percent Reduction:	25 %
➤ Residential Gallons per Capita per Day (R-GPCD) March 2016:	84

***Compliance Reporting**

➤ Days of Outdoor Irrigation Allowed:	2
➤ Number of Water Waste Complaints:	7
➤ Number of Follow-ups:	7
➤ Number of Warnings:	7
➤ Number of Penalties:	0

***Mandatory Water Reduction Goal**

➤ Compliance Period:	June 2015 – October 2016
➤ Compliance Goal (based on a 22% required reduction):	1530 AF
➤ Acre Feet Saved for April:	85 AF
➤ Acre Feet Saved to Date:	1117 AF
➤ Percentage of Goal Saved:	73.4 %
➤ Acre Feet Remaining to Reach Target:	413 AF

Mandatory Water Reduction Goal numbers have been updated to reflect the new compliance target as calculated to extend the State compliance period through October of 2016. The current required reduction is being calculated at 22% which represents the required reduction calculated according to the State method less the 2% variance for Evapotranspiration (ETO) rate in Zone 9.

Self-certification forms will be submitted to the State as outlined in the Discussion under Action Item #3 following the State's passage of the proposed revised water conservation legislation.

Regulatory Updates:

SB 814: This bill has not been amended since the previous version that was included in April 5, 2016 Board Package.

05/10/16	In Assembly. Read first time. Held at Desk.
05/09/16	Read third time. Passed. (Ayes 23. Noes 11.) Ordered to the Assembly.
05/03/16	Read second time. Ordered to third reading.
05/02/16	From committee: Be ordered to second reading pursuant to Senate Rule 28.8.
04/22/16	Set for hearing May 2.
03/30/16	Amended in Senate
03/17/16	Amended in Senate

Event Calendar:

Chamber – Sheriff Rummage Sale – Sat June 4 – 7:00 a.m. – 3:00 p.m.

Descanso Bonsai Society Show - Sat and Sun 6/11-12 - 9:00 a.m. – 5:00 p.m.

Descanso Discovery Camp in conjunction with the Child Educ. Ctr – June 20 thru 7/2 – 9:00 a.m. – 3:00 p.m.

CV Chamber – CV Fireworks - July 4 - 4:00 p.m.

CVWD – July 16 - Advanced Compost Class – 9:30 a.m. – 11:30 a.m.

CVWD Board meeting schedule:

Tuesday, June 7, 2016 - Regularly scheduled Board Meeting at 7:00 p.m.

Tuesday, June 21, 2016 – Adjourned scheduled Board Meeting at 7:00 p.m.

Proposition 218 Public Hearing at 6:00 p.m.

Tuesday, June 28, 2016 - Special Board Meeting at 7:00 p.m.

(Consideration of adoption of Budget and Rates)

Tuesday, July 5, 2016 – Regularly scheduled Board Meeting at 7:00 p.m.

