

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 January 10, 2017 at 7:00 p.m.**

Posted: January 6, 2017 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 Regular Meeting on December 6, 2016.
2. Ratification of disbursements for November 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. **Board Governance** – Discussion of Board Committee assignments, Ethics training, the Brown Act, and Board meeting procedures and goals for 2017.
2. **Resolution No. 735** – Consideration and motion to adopt Resolution No. 735 requesting a change in the election process to have the District's election held in conjunction with the General Elections in even numbered years.
3. **Strategic Planning** – Discussion regarding the Strategic Plan of the District.

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.

Board Members' Request for Future Agenda Items

Adjournment

CRESCENTA VALLEY WATER DISTRICT REGULAR MEETING, BOARD OF DIRECTORS

December 6, 2016

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Adjourned Regular Meeting of November 15, 2016, a Regular Meeting was held on December 6, 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 (arrived late) Kerry D. Erickson Kenneth R. Putnam Judy L. Tejeda
Attorney:	Thomas S. Bunn
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 Dennis Maxwell, Superintendent Kathy Ross, FMWD Director

PLEDGE OF ALLEGIANCE

President Erickson 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 Tejeda, seconded by Director Bodnar and carried by a 4-0 vote that the Agenda for the Regular Meeting of December 6, 2016 be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Kathy Ross reported the FMWD Board meeting will be next week and that she will give a report on January 10, 2017.

CONSENT CALENDAR

It was moved by Director Tejeda, seconded by Director Bodnar and carried by a 4-0 vote to approve the Minutes of the Adjourned Regular Board Meeting held on November 15, 2016.

ACTION CALENDAR

Acceptance of Audited Financial Statements for Fiscal Year 2015-16 – Mr. Jeff Palmer, Auditor Supervisor for Fedak & Brown, gave a presentation to the Board for the 2016 audit results discussing the audit process, the reports, communication to Governing Board, new items for 2016, and the financial highlights.

Following discussion:

It was moved by Director Bodnar, seconded by Director Tejeda and carried by a 4-0 vote to accept the Financial Statements for Fiscal Year 2015-16.

Director Claessens arrived at 7:20 p.m.

Board Reorganization – Director Erickson asked for nominations for the office of President of the Board of Directors for calendar year 2017.

Director Tejeda and Director Claessens placed the name of James Bodnar for nomination for the office of President of the Board of Directors for 2017. Hearing no other nominations, Director Erickson declared the nomination closed. Director James Bodnar was elected unanimously as Presidents of the Board for 2017 by a 5-0 vote.

Director Erickson asked for nomination for the office of Vice President of the Board of Directors for calendar year 2017.

Director Bodnar and Director Erickson placed the name of Michael Claessens in nomination for the office of Vice President of the Board of Directors for 2017. Hearing no other nominations, Director Erickson declared the nomination closed. Director Michael Claessens was elected unanimously as Vice President of the Board for 2017 by a 5-0 vote.

Accountant Job Description – Mr. Mitchell reported that this action item was discussed at the November 15, 2016 meeting and the consensus was to recruit a new accountant and not to upgrade the position at this time. The General Manager has reviewed the current salary scale for this position and found that it is in line with other agencies; therefore no changes will be made in the salary.

Following discussion:

It was moved by Director Erickson, seconded by Director Claessens and carried by a 5-0 vote to approve the updated job description for the Accountant position.

8-inch Water Main Replacement on the 4300 & 4400 Blocks of Pennsylvania Ave., Project E-972 – Mr. Gould reported the design is nearly complete for this project and should be done by the end of December. The 8-inch water main, which runs on the west side of Pennsylvania Avenue, is a main pump line that delivers water from the Mills Plant to the Paschall Booster station and has had three (3) major main breaks within the last year. One of the major issues with this project will be the traffic detours around the constructions area, which will affect local traffic and the 210 Freeway off ramp traffic. Prior to the start of construction, staff will be working on a public outreach program which will include, sending letters, holding public meetings, coordinating with Caltrans on traffic at the 210 off ramp, meeting with local newspapers regarding the upcoming project, posting traffic and construction updates on the CVWD's website. Staff also requested that the Board find this project exempt from the provisions of the California Environmental Quality Act (CEQA).

Following discussion:

It was moved by Director Claessens, seconded by Director Tejeda and carried by a 5-0 vote to authorize the General Manager to advertise for bids for the construction of 1,450 lineal feet of pipeline replacement on the 4300 & 4400 Blocks of Pennsylvania Ave. with an engineer's estimate of \$320,000 and to find said project exempt from the provisions of the California Environmental Quality Act (CEQA).

Lower Pickens Canyon Pipeline Crossing Repair, Project E-957 – Mr. Gould reported field crews have exposed the pipe at the top of the slope. DMc Engineering surveyed the slope and staff met with several contractors who have done similar work and have worked with both fusible PVC and HDPE installations. Staff and consultants are about 80% complete with the design and specifications and should be completed by December 15, 2016. Because of the need to complete this repair expeditiously, Mr. Gould asked the Board to waive the District's normal bid procurement policy per Section 18.01 of the Rules and Regulations and authorize the General Manager to select and negotiate a contract with a contractor to perform the necessary work. Also, to find said project exempt from the provisions of the California Environmental Quality Act (CEQA).

Following discussion:

It was moved by Director Claessens, seconded by Director Tejeda and carried by a 5-0 vote to waive the Bid Procurement and Purchasing Policy per Article 18.01 of CVWD's Rules & Regulations and allow the General Manager to select and negotiate with a contractor for the Lower Pickens Canyon Pipeline replacement and slope repair project at a cost not to exceed \$425,000 and to find said project exempt from provisions of the California Environmental Quality Act (CEQA).

Strategic Planning – Mr. Love reported on the Strategic Planning Workshop that was held on December 2, 2016. He reviewed the summary notes and talked about future discussions on visioning, and the ranking of the weaknesses. He also would like the Board's input on the weaknesses. The next Workshop will be held on January 17, 2017 at 6:00 p.m.

Investment Policy for 2017 – Mr. Mitchell reported that annually the District is required to adopt an investment policy and it's time to do so for the 2017 calendar year. Staff has consulted with legal counsel regarding any changes made by the legislature in the last year and Mr. Bunn informed staff that he was not aware of any changes made by the Legislature during the year. Even though several investment options are outlined and permissible by the state for the District to use for our funds, staff continues to follow the request of the Board to only place funds in U.S. Treasuries, Federal Farm Credit Bank securities and Local Agency Investment Fund. Staff still requests to keep all available options open for consideration.

Following discussion:

It was moved by Director Tejeda, and seconded by Director Erickson to adopt Resolution No. 734 outlining the District's Investment Policy for 2017 by the following roll call vote:

AYES:	Director Bodnar
AYES:	Director Claessens

AYES: Director Erickson
AYES: Director Putnam
AYES: Director Tejada

NOES: None

INFORMATION ITEMS – None.

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 December 2, 2016:

Cash Accounts	\$269,069
Great Pacific Securities	
Bond Debt Service Fund Acct	\$189,867
Local Agency Investment Fund	\$2,093,346
Transfer from MTBE Reserve	\$2,000,000
Federal Farm Credit (83)	\$500,550
Federal Farm Credit (87)	\$500,000
Federal Farm Credit (101)	\$1,184,920
US Treasury (103)	\$1,257,920

MTBE Contingency Funds

Local Agency Investment Fund	\$250,000
Great Pacific Securities	\$354,268
Transfer to Water Reserve	(\$2,000,000)
Federal Farm Credit (M-48)	\$514,045
Federal Farm Credit (M-49)	\$1,253,187
US Treasury (M-53)	\$982,190
US Treasury (M-54)	\$991,020
US Treasury (M-55)	\$982,190
US Treasury (M-56)	\$982,190
Federal Farm Credit (M-57)	\$973,420
Federal Farm Credit (M-58) NEW	\$1,266,700

Fund Balances

Water	\$10,737,673.36
Wastewater	\$4,600,534.52

GENERAL MANAGER – Mr. Love reported on the General Manager's objectives and activities. He also reported that there are two employee anniversaries this month. Dennis Maxwell and Rob Wood – 11 years. As of November 30th the District has worked 905 days without a lost time accident.

DISTRICT ENGINEER

Water Production – For the period of November 1 through November 30, 2016, water production averaged 104.0 million gallons per day, which is **5.3% more** than the daily average production of the same period in 2015. This is **3.4% less** from the daily average production of the previous five years.

Rainfall: November 2016	1.44”
Season-to-date:	2.10”

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

Rainfall Update – 1.44” for November 2016. Total for Rainfall Year 2016/17 is 2.10”.

Report on Engineering

CIP Projects – Ocean View Chlorination Project – Agreements – Working with FMWD & LADWP – Met with DDW to finalize project. Pipeline Projects – Seer staff report. Pickens Canyon Pipeline Replacement and Slope repair – See staff report. Paschall Booster Station Upgrades – Staff is working on Request for Proposal. Oak Creek Reservoir Rehabilitation – advertising for bids. Seismic Sensors & Valve Actuators at Dunsmore & Pickens Reservoir – Work started at Dunsmore Reservoir.

Nitrate Removal Treatment Facility at Well 2 Project – Consultant working on 90% design – plans and specifications. Working on permit requirements from Glendale.

Crescent Valley County Park Stormwater Recharge Facility Study – No Report.

ULARA – No Report.

Water Meter Replacement Program – Field crews replacing water meters in Zone 10 & 11. Replaced 87 meters to date.

Report on Administrative and Field Operations:

Well Status – Well production capacity is down - averaging 1.59 MGD for November 2016. Well 16 back in service on November 7, 2016.

Field Maintenance and Operations update for November 11 – November 30, 2016.

Water lateral leaks & repairs

- 2931 Hopeton Road
- 5936 Canyonside
- 5224 New York
- 3303 Fairmount

Water Main Leaks – No Report.

Reservoir Maintenance – No Report

Fire Hydrant Repair – No Report

Developer Job – No Report

Booster Pump Maintenance – No Report.

Sewer Maintenance – 3000 – 3100 Blocks of Brookhill. 5100 Block of Daver. 4900 – 5100 Blocks of Cloud. 5100 Block of Parham. 5000 & 5100 Blocks of Pennsylvania.

PROGRAM SPECIALIST – Ms. Scott reported on the required Monitoring Report submitted to the State, and on the released draft plan for achieving long-term efficient water use from California State Agencies by Governor Brown’s Executive Order B-37-16.

INFORMATION TECHNOLOGY – No Report

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 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 Putnam reported that the Committee had not met; however a meeting will be scheduled as needed.

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

DIRECTORS ORAL REPORTS

Director Bodnar reported that on November 16th he attended the Canadian Innovation Workshop; November 28th he found out that the State Water Allocation is at 20% which means for MWD a 400K AF supply. On December 1st he attended the Christmas tree lighting at the Library and on December 3rd he attended the Montrose Christmas Parade.

Director Tejeda reported that she attended the ACWA/JPIA Conference and said it was a well-organized presentation. They also had a simulated court case on sexual harassment by a director and contracted employee. She also discussed the annual water allotment for properties on Catalina Island.

Director Putnam reported that he attended the ACWA Fall Conference and listened to discussions of the draft policy from SWRCB. He also said that ACWA has chosen a solar energy partner and said that other agencies should look at energy programs and energy storage.

Director Claessens – No report

Director Erickson reported that on December 1st he attended the tree lighting ceremony at the Library and said they did a farewell to Superintendent Michael Antonovich. Also, he attended the Supervisors meeting where they held the Oath of Office Ceremony for Katherine Barger and a reception afterwards.

CLOSED SESSION – No Reportable Action

ADJOURNMENT

There being no other business to come before the Board at 8:35 p.m., it was moved by Director Tejada and seconded by Director Erickson that the meeting be adjourned to January 10, 2017 at 7:00 p.m.

APPROVED

James D. Bodnar
President

Ron L. Mitchell
Secretary-Treasurer

CASH DISBURSEMENTS LIST

NOVEMBER 2016



<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
0	11/28	Southern California Edison Co.	Power purchased 11/2016	21,472.65	260.18
34703	11/1	ADS, LLC	Monthly monitoring for July to October 2016		4,620.00
34704	11/1	Aflac	Employee paid insurance for 10/2016	1,337.53	
34705	11/1	Aqua - Metric Sales, Co.	1,000- 3/4" and 100 - 1" iPerl meters for stock	171,527.87	
34706	11/1	AVAYA Financial Services	Land line lease for 10/2016	380.68	126.90
34707	11/1	BC Laboratories, Inc	Water analysis	1,929.75	
34708	11/1	BC Laboratories, Inc	Water analysis	1,200.00	
34709	11/1	Natalie Bellissimo	Mileage reimbursement July to October 2016	115.03	29.64
34710	11/1	CalPERS	Calpers contributions for 11/2016	19,692.47	12,419.78
34711	11/1	Campbell's Automotive Service	Unit #6 - replace headlights and bulbs	311.84	103.94
34712	11/1	Cargill, Inc - Salt Division	24.67 tons bulk solar salt/nitrate plant	3,169.17	
34713	11/1	Choice Pest Control	Monthly service for Well 9	53.00	
34714	11/1	Bak Hong & Lisa Y Chow	Refund Check	340.96	
34715	11/1	City of Glendale Water & Power	Power purchased - 10/2016	43,535.76	67.28
34716	11/1	Coastline Equipment Co.	Unit #21 Komatsu repairs and parts (rubber tracks & hammer controls)	2,579.17	859.72
34717	11/1	Colonial Life & Accidents Ins.	Employee paid insurance 11/2016	183.61	
34718	11/1	Empire Fleetwash, LLC	Cost to wash vehicles	251.25	83.75
34719	11/1	Eurofins Eaton Analytical Inc.	Water analysis	716.00	
34720	11/1	Fedak & Brown LLP	Services for 10/2016	1,355.00	1,355.00
34721	11/1	First Choice	Coffee service office 10/2016	92.63	92.63
34722	11/1	Grainger	Wall filing systems	112.07	112.06
34723	11/1	Innovyze	Renewal H2ONET backflow software - 2017	750.00	250.00
34724	11/1	L.A. County Dept. Public Works	Permit to access catch basins 4300 Block Pennsylvania	1,284.00	
34725	11/1	Lincoln Financial Group	Dental - Life - Disability insurance for 11/2016	2,945.42	1,963.61
34726	11/1	Lock-Up Inc.	Quarterly maintenance on security gates	427.50	142.50
34727	11/1	Dennis A. Maxwell, Jr	Windshield wiper nozzles for Unit #2 & #36 and lunch for crews working on main leak	87.40	13.62
34728	11/1	McMaster-Carr Supply Co	Tag and key holders and safety equipment	326.39	137.89
34729	11/1	Mimecast North America, Inc.	Email security 10/2016	150.00	50.00
34730	11/1	New Image Landscaping	Landscape maintenance 10/2016	927.50	152.50
34731	11/1	Newegg, Inc.	Video adapter converter and computer hardware	1,457.91	364.72
34732	11/1	Office Depot - Credit Plan	Miscellaneous supplies 10/2016	1,260.53	1,279.02
34733	11/1	Paper Cuts, Inc	Paper shredding for 10/2016	2.50	2.50

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
34734	11/1	Paveco Construction Inc	List 2016-17-04	11,193.09	
34735	11/1	Rassac Air Systems	Repairs to a/c in computer room	258.75	86.25
34736	11/1	Rush Truck Center of Cal Inc,	Unit #18-replace fuel injection pump, oil change, tune up	5,906.38	1,968.80
34737	11/1	Ryan Herco Flow Solutions Boston	200 gallon tank and 1" PP FPT fitting	1,099.24	
34738	11/1	Scotty's Industrial Products	Grinder flange set & spanner wrenches	17.99	17.98
34739	11/1	South Coast Air Quality	Flat fee for last fiscal year emmissions	479.21	
34740	11/1	Spectrum Business	Data communications office 10/2016	1,731.52	577.17
34741	11/1	Spectrum Business	Data communications Mills plant 10/2016	2,313.49	771.15
34742	11/1	Springbrook National User Group	Memebership renewal for 2016/2017	75.00	25.00
34743	11/1	St Water Resource Control Brd.	Grade T3 Certification renewal Morgen DuRose	90.00	
34744	11/1	Staples Business Advantage	Misc supplies 10/2016	142.21	142.21
34745	11/1	Still Mor Automotive Inc.	Unit #38 - Replace front brakes and battery cables	447.58	149.19
34746	11/1	Sully-Miller Contracting Co.	Minimum load charge for cold mix	36.99	
34747	11/1	The Gas Company	Gas purchased Glenwood 10/2016	41.47	13.84
34748	11/1	Total Graphics	CVWD & number stickers for vehicles	135.00	45.00
34749	11/1	Trench Shoring Company	Steel plates 2810 Community	1,145.00	
34750	11/1	Underground Service Alert/SC	Underground notifications for 10/2016	145.13	48.37
34751	11/1	Univar USA Inc	6- 50 lb. 3" cl2 tablets	1,005.08	
34752	11/1	UPS	Shipping charges plant	11.70	11.69
34753	11/1	Vision Service Plan Co-(CA)	Group Vision for 11/2016	290.64	193.76
34754	11/1	Vulcan Materials Company	76.45 tons of 3/4"crushed base for misc.jobs	1,965.57	
34755	11/1	Waste Management - Sun Valley	Disposal service office and plant for 11/2016	781.70	260.56
34756	11/1	Wesco Distribution, Inc	Rain coat and pants for D. Spain & S. Mortenson	271.98	90.65
34757	11/1	Western Water Works	6" IP iron saddle, brass caps, meter reading sticks, weld flanges, corp stops	1,783.68	
34758	11/1	Cory Whitman	Reimbursement for safety boots	102.15	34.05
34759	11/2	Dennis A. Maxwell, Jr	Health Reimbursement	69.60	46.40
34760	11/2	Lynne Sovich	Health Reimbursement	49.44	32.96
34761	11/8	Ron Mitchell	Health Reimbursement	118.65	79.10
34762	11/9	KJ America Ent, Inc.	Remove debris at Ocean View Reservoir	2,750.40	
34763	11/9	Alex Sandoval	Reimbursment for T2 Review exam	149.99	
34764	11/15	Acme Wiping Materials	4 cases rags	127.20	127.20
34765	11/15	ACWA/JPIA	Group Health insurance 12/2016	31,104.15	20,103.99
34766	11/15	Aflac	Employee paid insurance for 11/2016	1,337.53	
34767	11/15	Airgas USA, LLC	Monthly cylinder rental 10/2016	901.01	435.36
34768	11/15	All American Landscape Co.	Monthly maintenance landscape 11/2016	217.50	72.50
34769	11/15	Ameripride Uniform Services, Inc	Uniform rentals 10/2016	624.17	208.05
34770	11/15	Anawalt Lumber & Materials Co.	Misc hardware 10/2016	95.70	28.17
34771	11/15	Kirk Anderson	Remove bees from meter box at 2446 Olive	100.00	
34772	11/15	ARC	Monthly MPS billing for 10/2016	704.74	234.91

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
34773	11/15	AT&T	Voice communication 11/2016 office	1,206.37	365.09
34774	11/15	AT&T Mobility	Cell phone service 10/2016	1,108.72	369.57
34775	11/15	Regino Avalos	Cost to cut down 2 trees @Sycamore house	975.00	325.00
34776	11/15	Backflow Apparatus & Valve Co.	2" handles	16.28	
34777	11/15	BC Laboratories, Inc	Water Analysis	867.75	
34778	11/15	Dong Yang Bergeron	Refund Check	100.00	
34779	11/15	Brithinee Electric	M-968 - replacement motor for Oak Creek Booster B	5,217.72	
34780	11/15	Cash-Petty Cash	Reimburse petty cash	284.70	31.64
34781	11/15	CCS Interactive, Inc.	Monthly website hosting	78.75	26.25
34782	11/15	City of Glendale	Utility taxes 9/1/16 to 10/31/16	36,795.88	
34783	11/15	City of Los Angeles	Capital & O/M Portion of Asssc		160,800.00
34784	11/15	Dataprose LLC	Printing & postage for controls 1-4 10/2016	1,529.60	1,529.59
34785	11/15	Dell Financial Services	Lease contract 11/2016	1,143.05	381.01
34786	11/15	Do-it Center	Misc hardware 10/2016	696.11	26.98
34787	11/15	E-Nor Innovations, Inc	Delineators & bases for construction projects	611.23	203.72
34788	11/15	Eurofins Eaton Analytical Inc.	Water analysis	554.00	
34789	11/15	First Choice	Coffee service at office	85.41	85.40
34790	11/15	Foothill Car Wash, Lube & Oil	Oil change for units #9 & #44	91.41	30.45
34791	11/15	Foothill Municipal Water	Purchased water for 10/2016	273,056.00	
34792	11/15	Foothill Municipal Water	Theodore Payne garden tour 2017 Ad	88.90	
34793	11/15	Great America Leasing Corp.	Monthly Kyocera copier lease	217.46	217.46
34794	11/15	Gsolutionz Professional Services	Land line support agreement 11/2016	150.63	50.21
34795	11/15	Haaker Equipment Company	Repair Vactor truck - Unit #31		514.61
34796	11/15	Hach Company	Red buffer solution	666.21	
34797	11/15	Melissa Holderbach-Allen	Refund Check	82.73	
34798	11/15	Home Depot Credit Services	Misc hardware 10/2016	778.67	
34799	11/15	Industrial Metal Supply Co	Protection posts for diesel tank	713.85	237.95
34800	11/15	KJ America Ent, Inc.	Charges for overweight bin at Ocean View Reservoir	1,835.40	
34801	11/15	Lagerlof, Senecal, Gosney & Kr	Legal services 10/2016	2,945.00	1,250.00
34802	11/15	Lifecom Inc.	Onsite fit testing for 15 employees	393.75	131.25
34803	11/15	Mail Finance	Postage machine rental	184.30	184.30
34804	11/15	Matt-Chlor Inc	Electrolyte for chlorine sensors, caps, pH sensors	1,317.65	
34805	11/15	McMaster-Carr Supply Co	Dispenser/packing tape and brushes for copper tubes	119.43	119.40
34806	11/15	N.E.C. Electric Inc.	C-973 -install new electrical sub panel at main office for IT.	12,635.00	
34807	11/15	Hakop Nalbandyan	Refund Check	49.72	
34808	11/15	New Pig Corp.	2 cases wipes (all purpose)	111.01	111.01
34809	11/15	Northern Safety Co., Inc	Safety equipment	340.66	113.56
34810	11/15	O'Reilly Auto Parts	Misc parts 10/2016	101.88	51.19
34811	11/15	Orchard Supply Hardware	Misc hardware 10/2016	1,511.83	237.88
34812	11/15	Paveco Construction Inc	Paving list 2016-17-01	15,048.69	

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
34813	11/15	Quinn Power Systems	Dump truck rental for approx 14 days	2,345.24	781.74
34814	11/15	Ramco	Crushed misc base for 10/2016	2,389.73	
34815	11/15	Ready Refresh by Nestle	Distilled water 10/2016	48.90	
34816	11/15	Reliable Road Service, Inc.	Cost to repair dump bed on Unit #25	206.59	68.86
34817	11/15	Rush Truck Center of Cal Inc,	Repair unit #25 - Major service and repair air brakes	3,288.64	1,096.21
34818	11/15	Scotty's Industrial Products	1/2" universal impact wrench	43.00	43.00
34819	11/15	Shell	Gas purchased 10/2016	1,386.18	462.06
34820	11/15	Simpler Systems	Monthly maintenance fee 11/2016	375.00	125.00
34821	11/15	Star Brite Bldg. Maintenance Inc	Janitorial services 11/2016	618.75	206.25
34822	11/15	Toro's Lawnmower & Garden	Parts and oil for chopsaw	38.76	38.76
34823	11/15	Trench Shoring Company	Steel plates for 5144 La Crescenta	1,655.00	
34824	11/15	Univar USA Inc	1550 gal.bleach/Mills/Glenwood	2,502.26	
34825	11/15	UPS	Shipping Charges	19.44	19.43
34826	11/15	Vulcan Materials Company	Crushed aggregate base	325.94	
34827	11/15	Water Wise Consulting, Inc	Water audits for 5412 Pine Cone & 4452 Raymond	350.00	
34828	11/15	Western Water Works	Slip tees , copper discs, brass nipples, locating wire, fittings	1,784.13	
34829	11/17	Dennis A. Maxwell, Jr	Health Reimbursement	147.56	98.38
34830	11/17	Ron Mitchell	Health Reimbursement	100.76	67.18
34831	11/22	Airgas USA, LLC	Safety equipment	94.46	31.49
34832	11/22	AT&T	PRI Usage 11/2016	2,142.94	714.31
34833	11/22	Campbell's Automotive Service	Unit #36 - Repair engine oil leak	1,234.54	411.51
34834	11/22	Cargill, Inc - Salt Division	24.58 Tons Bulk Solar Salt	3,163.62	
34835	11/22	Downey Brand Attorneys LLP	ULARA legal services through 09/2016	167.50	
34836	11/22	E-Nor Innovations, Inc	Delineator rental for lateral replacement on Ocean View	54.00	
34837	11/22	First Choice	Coffee service plant	85.41	85.40
34838	11/22	Grainger	Directional arrows for delineators	106.15	35.38
34839	11/22	Hach Company	Pocket conductivity testers	357.89	
34840	11/22	KR Nida Companies	Install new leds on Unit #46	333.32	111.11
34841	11/22	LA Dept Water and Power	Power purchased 11/2016	45.53	
34842	11/22	Logan Supply Co. Inc	Mini-tubing cutters	120.74	120.74
34843	11/22	McMaster-Carr Supply Co	Steel split rings & tags for vehicles	43.89	43.89
34844	11/22	MGA Investments Group LLC	Refund Check	43.67	
34845	11/22	Antonette Prado	Refund Check	59.25	
34846	11/22	Royal Wholesale Electric	Miscellaneous lock out equipment	323.40	107.72
34847	11/22	Sawyer Petroleum	900.5 Gal. Clear Diesel Fuel	2,437.06	812.35
34848	11/22	Staples Business Advantage	Misc supplies	146.95	146.94
34849	11/22	Adrian Stark	Refund Check	4.91	
34850	11/22	The Gas Company	Gas purchased	20.21	6.74
34851	11/22	Toro's Lawnmower & Garden	Belt for concrete saw	16.23	16.23
34852	11/22	Tri-Xecutex Corp	Repair firmware alarm system cellular	150.00	50.00

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
34853	11/22	Tonia Usher	Refund Check	190.00	
34854	11/22	Brian Vanneman	Refund Check	100.00	
34855	11/22	Brian Vanneman	Refund Check	3.72	
34856	11/22	Vulcan Materials Company	Crushed aggregate base	710.25	
34857	11/22	Wells Fargo Card Services	Gould:AWWA Fall Conf. (hotel, gas, meals), AWWA training class for P. Leddy	909.75	238.25
34858	11/22	Wells Fargo Card Services	Hass: Monthly recurring charges; lunch for electrical work @ office; misc tools; cb radio for dump truck; security signs	1,029.05	410.15
34859	11/22	Wells Fargo Card Services	Love: Board meeting dinners; lunch with D. Maxwell to discuss supervisors performance evaluations	285.35	60.23
34860	11/22	Wells Fargo Card Services	Mitchell: ACWA Fall Conf (reg); sewer maps & line forms; safety equipment; waders for crews; lunch with ACWA/JPIA risk manager	951.49	558.89
34861	11/22	Wells Fargo Card Services	Scott: Refreshments for Water Cons. Class; filter for refrigerator @ office	158.22	26.63
34862	11/22	Wells Fargo Card Services	Putnam: ACWA Fall Conf. registration	521.25	173.75
34863	11/22	Wesco Distribution, Inc	Rain coat and pants for P. Hilke	189.69	63.20
Subtotals				\$ 747,333.29	\$ 224,916.85
Total Disbursements for November 2016				\$ 972,250.14	

Payroll Report for November 2016

Directors	\$ 1,620.00
Office Regular Payroll	\$ 146,150.00
Office OT	\$ 1,248.00
Plant Regular Payroll	\$ 100,550.00
Plant OT & Standby	\$ 16,021.00
Employer Payroll Taxes	\$ 16,424.00
Payroll Service Charges	\$ 432.00
Total Payroll	\$ 282,445.00

CRESCENTA VALLEY WATER DISTRICT BOARD OF DIRECTORS - STAFF REPORT

Item No.1

January 10, 2017

To: Honorable President and Members of the Board of Directors
From: Ron L. Mitchell – Secretary-Treasurer
Subject: **Resolution No. 735**

ACTION ITEM:

1. **Resolution No. 735** – Consideration and motion to adopt Resolution No. 735 requesting a change in the election process to have the District's election held in conjunction with the General Election in even numbered years.

BACKGROUND:

At the November 15, 2016 Board meeting, a memorandum written by Mr. Jim Ciampa of Lagerlof, Senecal, Gosney & Kruse was provided to the Board (copy attached). This memorandum informed the Board that legislation passed in 2015 (AB 1535) amended Election Code 10404 to allow special district elections to be consolidated with statewide general elections that are held in even numbered years and outlined the process that this Board would need to follow in order to have District elections moved to the general election in November 2018.

The Board consensus was that they felt it would be better for our constituents to make this move in election dates and directed staff to research the possibility of changing from odd numbered to even numbered years for our elections and bring this back to the Board as soon as possible.

Staff has contacted the Los Angeles County Registrar-Recorder/County Clerk's Office and spoke to Mr. Alex Olvera, Manager of the Election Information and Preparation Division, about making this change. Mr. Olvera has informed us that the County's election software will be able to accommodate this change and provided via email the instructions on how to complete the filing of the Resolution with the Board of Supervisors and the County Registrar/Recorder (copy attached).

Staff asked Mr. Bunn to write Resolution No. 735 that outlines the various dates and procedural requirements related to the new proposed election date which is before you tonight. This resolution must be submitted to the Board of Supervisors at least 240 days before the date of the currently scheduled district election. In our case this means it must be submitted on or before March 10, 2017 to move our next scheduled election date to November 2018.

RECOMMENDATION:

It is staff's recommendation that the Board adopt Resolution No. 735 and direct staff to submit the appropriate request to the Board of Supervisors.

Prepared by:

Submitted by:

Ron L. Mitchell
Secretary-Treasurer



Thomas A. Love
General Manager

RESOLUTION NO. 735

**RESOLUTION OF THE BOARD OF DIRECTORS OF
CRESCENTA VALLEY WATER DISTRICT
APPROVING THE RESCHEDULING OF
BOARD MEMBER ELECTIONS
FROM ODD TO EVEN YEAR ELECTIONS
COMMENCING WITH THE 2017 BOARD ELECTION**

WHEREAS, the current date for election of members of the Board of Directors (“Board”) of the Crescenta Valley Water District (“District”) is every two (2) years on the first Tuesday after the first Monday in November of odd years (so the next election is scheduled for November 2017) (Elections Code Section 10404(a)); and

WHEREAS, statewide general elections are held in California only in June and November of even years (so the next statewide general election is scheduled for November 2018) (Elections Code Section 1001); and

WHEREAS, the District is located entirely within Los Angeles County; and

WHEREAS, Senate Bill 415, approved by the Governor in September 2015, prohibits a political subdivision from holding an election other than on a statewide election date, commencing January 2018; and

WHEREAS, generally, voter participation is greater for statewide general elections than for special local elections including special water board member elections; and

WHEREAS, the Board seeks to enhance voter participation and specifically to increase the percentage of voters participating in the Board election; and

WHEREAS, the Board believes that rescheduling to even-year elections may enhance voter participation and further increase the percentage of voters participating in the Board election; and

WHEREAS, it is considered the view of the Board that starting with the 2017 Board elections, the public interest will be better served by election of its Board members in even-year elections in conjunction with the statewide general elections; and

WHEREAS, as a result of these facts, the Board desires to change the date of future Board member elections to be consolidated with the California statewide general election in order to increase and enhance voter participation; and

WHEREAS, while the Board recognizes there is a cost savings to the District resulting from aligning the District’s election with the statewide general elections, this factor is not the primary motivation for the Board’s decision, however, this incidental benefit

further the District's policy of fiscal responsibility; and

WHEREAS, while the Board recognizes the terms of its members would be extended as a result of aligning the District's elections with the statewide general elections, this is not the reason for the Board's decision; and

WHEREAS, Elections Code Section 10404(b) establishes a procedure whereby the Board may change the election date for its Board members by adopting a resolution seeking approval for the change by the Board of Supervisors of all the affected counties; and

WHEREAS, if the change in election date is approved, it is being requested the new election date be moved from November 2017 to November 2018, with Board members whose terms would have expired in 2017 being extended to 2018 and Board members whose terms would have expired in 2019 being extended to 2020, as required by Elections Code Section 10404(i) [refer to Exhibit A].

NOW THEREFORE, BE IT RESOLVED that the Board of Directors of Crescenta Valley Water District adopts this resolution to consolidate the election date for members of the Board with the California state general election in November in even years (Elections Code Section 1001) pursuant to Elections Code Section 10404(b).

BE IT FURTHER RESOLVED that the Board secretary will forward this resolution to the Los Angeles County Board of Supervisors explaining the rationale for the resolution and requesting formal approval of the change by the Board of Supervisors at a public meeting within 60 days after submission and after the resolution has been posted in accordance with law.

BE IT FURTHER RESOLVED that the Board secretary will notify the Los Angeles County Elections Office that the District is prepared to pay the expenses of mailing notice of approval of the change in election date by the Los Angeles County Board of Supervisors as required by Elections Code 10405.7(f).

BE IT FURTHER RESOLVED that if the consolidation of election is approved by the Board of Supervisors, the date of that election will be moved to November 2018 and each subsequent Board member election will be held two years thereafter in November of even years.

BE IT FURTHER RESOLVED that if the consolidation of election is approved, the term of office of current Board members expiring in December 2017 will be extended to December 2018 and the term of Board members expiring in December 2019 will be extended to December 2020, as shown on Exhibit A.

BE IT FURTHER RESOLVED that the District's Board secretary or his designee is authorized to take such actions and execute such agreements and documentation necessary to implement the intent of this Resolution.

PASSED, APPROVED AND ADOPTED at a Regular Meeting of the Board of Directors of Crescenta Valley Water District held on January 10, 2017, Resolution No. 735 was adopted by the following vote:

AYES:

NOES:

ABSENT:

James Bodnar
President, Board of Directors
Crescenta Valley Water District

ATTEST:

Ron Mitchell
Secretary of the Board of Directors

**CRESCENTA VALLEY WATER DISTRICT
BOARD OF DIRECTORS**

EXHIBIT A

Board Member	Current Election Year	New Election Year
Michael Claessens	2019	2020
Judy Tejada	2019	2020
Kerry Erickson	2017	2018
James Bodnar	2017	2018
Kenneth Putnam	2017	2018



301 North Lake Avenue
10th Floor
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Phone: 626.793.9400
Fax: 626.793.5900
www.lagerlof.com
Established 1908

MEMORANDUM

To: Public Water Agencies Group

From: James D. Ciampa

Re: Consolidation of District Elections (AB 1535)

Date: November 15, 2016

In 2015, the State Legislature passed AB 1535, which in part amended Elections Code Section 10404 to allow for special district elections to be consolidated with statewide general elections. Specifically, that law allows special districts that currently hold their elections in odd-numbered years to act by resolution to have their elections instead be held on the same day as the statewide general election.

By way example, a county water district that is currently scheduled to have its next election in November 2017, may move its elections to even-numbered years, so that its next election would instead be held in November 2018. Then, that district's next election (i.e., the first election following the November 2018 election) would be held in November 2020. The effect of changing those election years would be to extend the incumbent directors' terms by one year, as expressly authorized under subdivision (i) of Elections Code Section 10404.

To consolidate a district's elections with the statewide general elections, a district must adopt a resolution that requests that change and includes various dates and procedural requirements related to the new proposed election date. That resolution must be submitted to the Board of Supervisors at least 240 days before the date of the currently scheduled district election. Thus, for the November 7, 2017 election, that resolution must be submitted to the Board of Supervisors *on or before March 10, 2017*.

The Board of Supervisors must approve that resolution unless it finds that the ballot style, voting equipment or computer capacity cannot handle the additional election or materials. In that regard, the County Clerk must prepare a report for the Board of Supervisors discussing the cost-effectiveness of the proposed action. If the Board of Supervisors approves the resolution, the County Clerk, within 30 days after that approval, will notify all registered voters in the district of the Board of Supervisors' approval.

Consolidating odd-numbered year water district elections with the statewide general elections should result in reduced costs for districts and will also likely result in higher voter turnouts.

Please let me know if you have any questions on how to proceed on this issue if your district currently has its elections in November of odd-numbered years and has not already taken action to consolidate its elections as provided by AB 1535.

Ron Mitchell

From: Alex Olvera <AOlvera@rrcc.lacounty.gov>
Sent: Thursday, January 05, 2017 1:06 PM
To: Ron Mitchell
Subject: SB 415 Resolution

Good afternoon Ron,

Per our phone call moments ago, an original, wet signature resolution adopted by the CVWD Board would need to be mailed/delivered to:

Lori Glasgow, Executive Officer
Los Angeles County Board of Supervisors
Kenneth Hahn Hall of Administration
500 West Temple Street, Room 383
Los Angeles, California 90012

Additionally, an e-copy would need to go to submit@bos.lacounty.gov with a cc to me. This would make the submission complete.

If CVWD is targeting November 2018 as its new election date, the BOS and my office would need your district's submission no later than Sun, 3/12/17.

Thank you much. Please let me know if you have any questions.

Happy New Year!

For more information, please visit <http://www.lavote.net>
Alex Olvera, Division Manager
Election Information and Preparation
L.A. Registrar, Recorder & County Clerk
12400 Imperial Hwy, Norwalk, CA 90650
(562) 462-2815 aolvera@rrcc.lacounty.gov



NOTICE TO RECIPIENT: THIS E-MAIL IS MEANT ONLY FOR THE INTENDED RECIPIENT OF THIS TRANSMISSION, AND MAY BE A COMMUNICATION PRIVILEGED BY LAW. IF YOU RECEIVED THIS E-MAIL IN ERROR, ANY REVIEW, USE, DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS E-MAIL IS STRICTLY PROHIBITED. PLEASE NOTIFY US IMMEDIATELY OF THE ERROR BY RETURN E-MAIL AND PLEASE DELETE THIS MESSAGE FROM YOUR SYSTEM. THANK YOU IN ADVANCE FOR YOUR COOPERATION. For more information about the Los Angeles County Registrar-Recorder/County Clerk, please visit <http://www.lavote.net>

**CRESCENTA VALLEY WATER DISTRICT
INVESTMENT PORTFOLIO SUMMARY
January 6, 2017**

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		\$ 616,007	\$ 616,007	3.86%	\$ 616,007	none	n/a	\$ 178	0.02%
GREAT PACIFIC SECURITIES	GPC-804452		\$ -	\$ -	0.00%	\$ -	none	n/a	\$ 5	0.02%
BOND DEBT SERVICE FUND	6948-331525		\$ 293,893	\$ 293,893	1.84%	\$ 293,893	none	n/a	\$ 59	0.06%
LOCAL AGENCY INVESTMENT FUND	90-19-007		\$ 2,093,346	\$ 2,093,346	13.13%	\$ 2,093,346	none	n/a	\$ 11,373	0.60%
TRANSFER FROM MTBE RESERVE			\$ 2,000,000	\$ 2,000,000	12.55%	\$ 2,000,000				Sep 2016
FEDERAL FARM CREDIT (83)	3133EAY28	10/9/2012	\$ 500,000	\$ 502,885	3.16%	\$ 499,970	9/21/2017	n/a	\$ 1,740	0.71%
FEDERAL FARM CREDIT (87)	3133EC4Y7	11/19/2012	\$ 500,000	\$ 500,000	3.14%	\$ 499,485	11/27/2017	n/a	\$ 1,949	0.93%
FEDERAL FARM CREDIT (101)	31331VY26	6/14/2016	\$ 1,000,000	\$ 1,211,530	7.60%	\$ 1,156,410	8/16/2021	n/a	\$ 23,055	1.26%
FEDERAL FARM CREDIT (103)	31331VQG4	8/2/2016	\$ 1,000,000	\$ 1,287,830	8.08%	\$ 1,206,940	2/6/2026	n/a	\$ 17,096	1.88%
			\$ 8,003,246	\$ 8,505,491		\$ 8,366,051			\$ 55,454	
CONSTRUCTION FUNDS										
COPS RESERVE FUND	108614000		\$ 617,247	\$ 617,247	3.87%	\$ 617,247	none	n/a	\$ 372	0.02%
			\$ 617,247	\$ 617,247		\$ 617,247			\$ 372	
MTBE CONTINGENCY FUNDS										
LOCAL AGENCY INVESTMENT FUND	90-19-007		\$ 250,000	\$ 250,000	1.57%	\$ 250,000	none	n/a	\$ -	0.60%
GREAT PACIFIC SECURITIES	GPC-003670		\$ 128	\$ 128	0.00%	\$ 128	none	n/a	\$ -	0.02%
TRANSFER TO WATER RESERVE			\$ (2,000,000)	\$ (2,000,000)	-12.55%	\$ (2,000,000)				Sep 2016
FEDERAL FARM CREDIT (M-48)	3133ED4U3	5/11/2016	\$ 500,000	\$ 518,915	3.26%	\$ 508,315	10/11/2019	n/a	\$ 4,454	0.99%
FEDERAL FARM CREDIT (M-49)	3133EA5N4	5/11/2016	\$ 1,250,000	\$ 1,260,763	7.92%	\$ 1,239,787	10/22/2019	n/a	\$ 6,550	0.99%
US TREASURY (M-53)	912828R36	7/12/2016	\$ 1,000,000	\$ 1,013,212	6.36%	\$ 936,330	5/15/2026	n/a	\$ 6,277	1.48%
US TREASURY (M-54)	912828S76	8/5/2016	\$ 1,000,000	\$ 1,002,175	6.29%	\$ 968,240	7/31/2021	n/a	\$ 3,606	1.08%
US TREASURY (M-55)	912828R36	8/25/2016	\$ 1,000,000	\$ 1,004,930	6.30%	\$ 936,330	5/15/2026	n/a	\$ 4,319	1.57%
US TREASURY (M-56)	912828R36	10/4/2016	\$ 1,000,000	\$ 997,540	6.26%	\$ 936,330	5/15/2026	n/a	\$ 2,577	1.65%
FEDERAL FARM CREDIT (M-57)	3133EGWX9	10/5/2016	\$ 1,000,000	\$ 987,148	6.19%	\$ 930,270	4/6/2026	n/a	\$ 2,792	1.96%
FEDERAL FARM CREDIT (M-58)	31331VWN2	11/9/2016	\$ 1,000,000	\$ 1,266,700	7.95%	\$ 1,230,800	4/13/2026	n/a	\$ 3,107	2.24%
FEDERAL FARM CREDIT (M-59) NEW	3133EGZ57	12/20/2016	\$ 500,000	\$ 502,798	3.15%	\$ 502,798	12/22/2026	n/a	\$ -	2.93%
			\$ 6,500,128	\$ 6,804,308		\$ 6,439,328			\$ 33,681	
TOTAL INVESTMENTS			\$ 15,120,622	\$ 15,927,047		\$ 15,422,627			\$ 89,507	
CASH- PAYROLL ACCOUNT	0948-024724		\$ 11,644	\$ 11,644	0.07%	\$ 11,644				
TOTAL CASH AND INVESTMENTS			\$ 15,132,266	\$ 15,938,691	100%	\$ 15,434,271			\$ 89,507	1.05%
						\$ (504,420)	***Unrealized Gain/(Loss) on Investments			

Yield on investments including LAIF but not cash accounts	1.39%
Yield on investments not including LAIF or cash accounts	1.51%

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. 734 adopted on December 6, 2016.
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.

	November 30, 2016	October 31, 2016	September 30, 2016
Water	\$ 10,226,866.07	\$ 10,737,673.36	\$ 10,678,101.12
Wastewater	\$ 4,561,479.38	\$ 4,600,534.52	\$ 4,544,177.29
	<u>\$ 14,788,345.45</u>	<u>\$ 15,338,207.88</u>	<u>\$ 15,222,278.41</u>

January 6, 2017
Ron L. Mitchell, Secretary-Treasurer, CVWD
Date

CRESCENTA VALLEY WATER DISTRICT

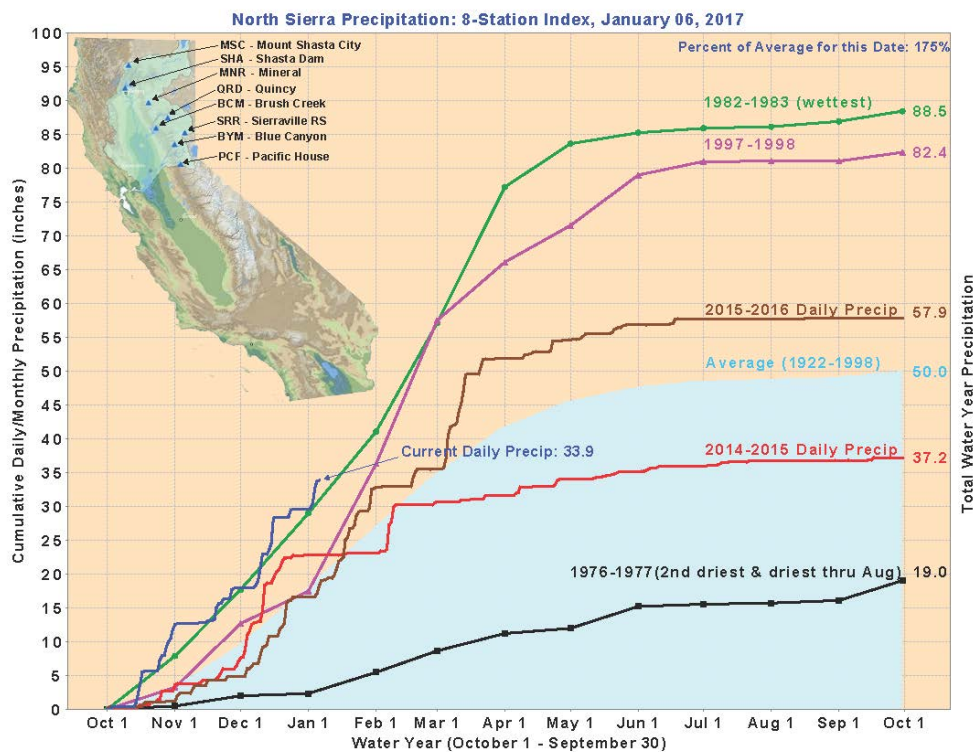
BOARD OF DIRECTORS - STAFF REPORT

GM Report
January 10, 2017

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

Water Supply Update

Precipitation since October 2016 (beginning of the water year) has significantly improved the water supply forecast both regionally and locally. Local precipitation accumulation, October 1st to date is 7.76 inches, slightly over average. Precipitation in northern California has been significantly above average. The Northern Sierra 8-Station Index precipitation, which is a key indicator of State Water Project supply, is currently 180 percent of average and greater than the wettest year on record (see chart below). Sierra snowpack is approaching average levels with the recent storms.



Major water supply reservoir storage levels are above or near average. On December 21st the Department of Water Resources increased the preliminary State Water Project allocation to 45 percent, the highest December allocation since 2012.

Local groundwater conditions remain low, limiting groundwater production. Historically groundwater conditions begin to improve twelve to eighteen months following an average or above average precipitation year.

General Manager Objectives

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	3 Leadership Staff Workshops completed. 2 nd Board Workshop scheduled for January 17 th
Complete Cost of Service Study for water and wastewater	June 30, 2016	Completed
Continued cost containment and improved financial reporting	On Going	2 nd quarter budget variance report to Board on January 24 th
Develop a ten-year CIP	June 30, 2016	Draft ten-year CIP has been prepared by the District Engineer and presented to the Engineering Committee.
Develop staff succession plan	December 31, 2016	Included organizational and workforce planning in strategic planning process.
Project		
Recycled water evaluation	July 26, 2016	Draft conceptual evaluation prepared by GM in 2015. Consultant peer review completed. Present to Engineering Committee in January.
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. Discussed with the Engineering Committee.

Staffing

This month there are three employment anniversaries: Joe Huerta – 31 years, Dave Spain – 30 years and David Rawlings – 5 years.

As of January 6th, the District has worked **941 days** without a lost time accident.

Prepared & Submitted by:



Thomas A. Love, P.E.
General Manager

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

January 10, 2017
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

- December 1 – 31 – Water production – 47%/53% split – 90.2 MG for the time period
Average use – 1.4% more than 2015 and 5.9% less than 5-yr average

2. Rainfall Update

- 4.57" for December 2016
- Rainfall total for Rainfall Year 2016/17 – 6.67"

3. Report on Engineering

- **CIP Projects**

- o Ocean View Chloramination Project
 - Agreements – Working with FMWD & LADWP
 - Funding Agreement Extension submitted
- o Pipeline Projects
 - Pennsylvania – Mailing RFQ
- o Pickens Canyon Pipeline Replacement and Slope Repair
 - Finalizing Plans January 13, 2017
 - Contractor by January 31, 2017
- o Paschall Booster Station MCC and Piping Upgrades
 - Staff working on Request for Proposal
- o Oak Creek Reservoir Rehabilitation
 - Advertising for Bids
- o Seismic Sensors & Valve Actuators at Dunsmore & Pickens Reservoir
 - Work started at Dunsmore Reservoir

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

- Consultant working on 90% Design - plans and specifications
- Working on permit requirements from Glendale

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

- No Report

- **ULARA**

- No Report

- **Water Meter Replacement Program**

- Weeks 169 and 170 beginning January 10, 2017

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

- **Wells - Status**

- Well production capacity - averaging 1.51 MGD for December 2016

5. **Field Maintenance & Operations –November 11 – November 30, 2016**

- **Water Lateral Leaks & Repairs**

5604 Freeman Ave.

- **Fire Hydrant Repair**

- No Report

- **Developer Job**

- Lincoln School Project

- **Water Main Leaks**

- No Report

- **Booster Pump Maintenance**

- No Report

- **Reservoir Maintenance**

- Glendale Intertie Coupling
- Edmund #1

- **Sewer Maintenance**

3100 Block of Henrietta

5100 Block of Daver

3100 Block of Paraiso

5100 Block of Parham

4900 & 5100 Blocks of Pennsylvania

3000 Block of Brookhill

5000 Block of Cloud

3000 Block of Orange

CRESCENTA VALLEY WATER DISTRICT

WATER PRODUCTION REPORT

December 1 - December 31, 2016

Well Production:	30,987,800	Gals		
GWP Production:	9,526,000	Gals		
Gravity Production:	1,498,140	Gals	% GW	47%
Purchased Water:				
FMWD:	48,205,456	Gals		
City of Glendale:	16,456	Gals	% Import	53%
TOTAL:	90,233,852	Gals		
	276.92	ac-ft		
Glenwood Nitrate Water				
Reclamation Plant:*	5,500,000		*Included in Well Production	

WATER DEMAND COMPARISON

Time Period	Average Daily Usage (gals)	Current Period Change
December 1, 2016 - December 31, 2016	2,992,314	
December 1, 2015 - December 31, 2015	2,952,330	1.4%
5-yr Average - December 2011 - 2015	3,180,227	-5.9%

RAINFALL: December 1 - December 31, 2016

4.57"

Season-To-Date:

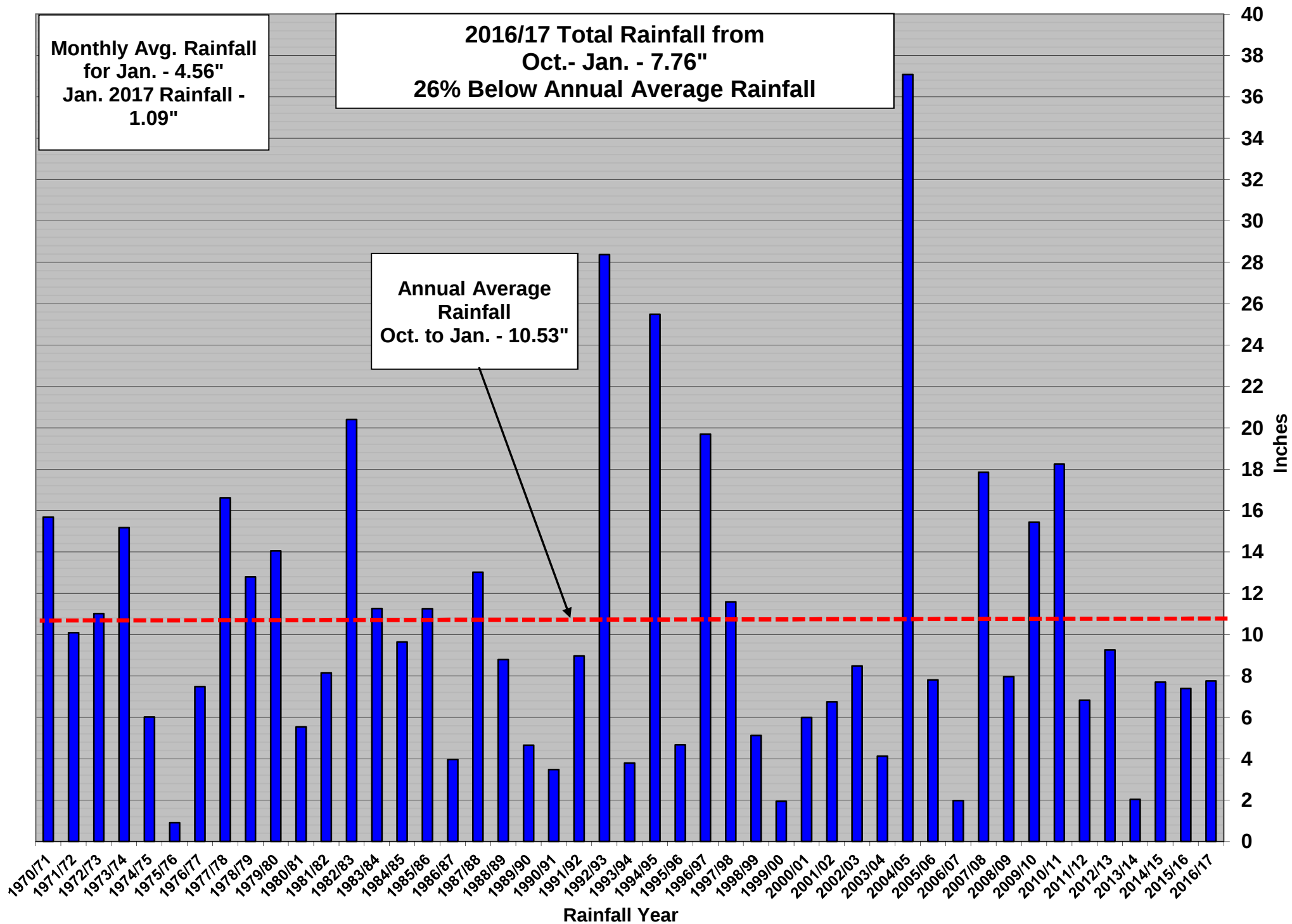
6.67"

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	379	315	October	123	January	0	January	109
August	383	345	November	120	February	0	February	100
September	376	325	December	100	March	30	March	78
October	354	315	January		April	50	April	84
November	319	290	February		May	47	May	134
December	277	250	March		June	42	June	153
January		260	April		July	13	July	218
February		285	May		August	39	August	211
March		330	June		September	38	September	203
April		325	July		October	32	October	195
May		325	August		November	24	November	175
June		335	September		December	29	December	148
Total to Date	2,088	1,840	Total to Date	343	Total to Date	344	Total to Date	1,808
Projected	3,948	3,700	Water Rights	3,294			Tier 2	2,154
% of Projected	56.4%	49.7%	% of Rights	10%			% of Allocation	84%
Remaining	1,612	1,860	Remaining	2,951			Remaining	346

NOTE:

1) Blue Numbers = Estimated Water Production

Monthly Rainfall - 1970/71 - 2016/17 (Oct.- Jan.)



CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

January 10, 2017
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 December 2016:

Production Numbers

➤ Total Water Production December 2016:	277 AF
➤ Total Water Production December 2013:	356 AF
➤ Monthly Percent Reduction:	22 %
➤ Residential Gallons per Capita per Day (R-GPCD) December 2016:	80

Compliance Reporting

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

2016 Year-end Summary Report

Production Numbers

➤ Total Water Production calendar year 2016:	3,775 AF
➤ Total Water Production calendar year 2013:	4,693 AF
➤ Total Acre Feet Saved from base year 2013:	918 AF
➤ Annual Percent Reduction from Compliance Year:	19.6 %
➤ Gallons per Capita per Day (GPCD) 2013:	131
➤ Gallons per Capita per Day (GPCD) 2014:	123
➤ Gallons per Capita per Day (GPCD) 2015:	101
➤ Gallons per Capita per Day (GPCD) 2016:	104
➤ SB X7-7 Target GPCD for 2020	142
➤ Number of Water Waste Complaints:	60

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

Regulatory:

On Wednesday, November 30, 2016, California State Agencies released a draft plan for achieving long-term efficient water use as required by Governor Brown's Executive Order B-37-16.

Proposed as a collaborative effort between five state agencies – the Department of Water Resources, the State Water Resources Control Board, the California Public Utilities Commission, the California Department of Food and Agriculture, and the California Energy Commission, collectively referred to as the "EO Agencies", this plan represents a shift from statewide mandates to conservation standards based on local conditions to achieve the four objectives contained in the executive order.

1. Using Water More Wisely
2. Eliminating Water Waste
3. Strengthening Local Drought Resilience
4. Improving Agricultural Water Use Efficiency and Drought Planning.

The State will hold the first of two public hearings on January 18th, 2017. Attached is Mr. Ciampa's memorandum regarding the draft water use framework on "Making Conservation a California Way of Life" The memo outlines some of the possible requirements and current shortcomings of the proposed draft legislation.

It should be noted that the State may extend the existing Emergency Regulation, which if unchanged, would require continued monitoring and a possibility of a new baseline water production number using 2014 data.

Proposed long term water use objectives contained in the framework are slated for initiation in 2018 with compliance by 2025.

Staff will continue to follow "Making Conservation a California Way of Life" and report to the Board as updates are available.

Event Calendar:

FMWD – Tree Care Workshop – January 24, 2017 – 6:30 p.m. – Descanso Gardens

Theodore Payne Foundation – Winter Plant Sale – January 26-28, 2017 – Theodore Payne Foundation

Theodore Payne Foundation – Native Plant Garden Tour – April 1-2, 2017

Attachments:

1. Memorandum from James Ciampa of Lagerlof Senecal, Goseny and Kruse
2. Notice of Public Workshop for the State Water Resources Control Board
3. Media Release, January 4th, 20147 from the State Water Resources Control Board

MEMORANDUM

To: Public Water Agencies Group

From: James D. Ciampa

Re: Draft Water Use Framework – Making Conservation a California Way of Life

Date: December 8, 2016

Governor Brown signed his Executive Order B-37-16 on May 9, 2016 (the “Executive Order”) setting forth continuing restrictions on water use in California. That Executive Order requires California’s urban water suppliers (i.e., those water agencies who supply water to more than 3,000 customers or provide more than 3,000 acre feet of water per year) to meet new water use targets. The State Water Resources Control Board, the Department of Water Resources, the Public Utilities Commission, the California Energy Commission and the Department of Food and Agriculture jointly have developed a framework entitled “Making Water Conservation a California Way of Life” (the “Framework”) to satisfy and implement that Executive Order.

The Framework sets forth a new method to achieve mandated water savings, as its new proposed standards will set water use targets for individual water agencies that take into account the climatic, demographic and land-use characteristics on an individual water supplier basis, instead of measuring water savings as a percentage reduction from a chosen baseline. The Framework was issued on November 30, 2016 and the State Water Board will receive comments on the draft framework through December 19, 2016. This memorandum summarizes the Framework and also identifies various areas of concern, which will likely be addressed in comments to be provided to the State Water Board.

A. FRAMEWORK ACTIONS AND RECOMMENDATIONS.

The Executive Order sets forth four objectives: (1) using water more wisely; (2) eliminating water waste; (3) strengthening local drought resilience; and (4) improving agricultural water use efficiency and drought planning. The Framework is intended to meet those four objectives through various actions specific to each objective (we have omitted the discussion regarding agricultural water use), as follows:

1. Using Water More Wisely.

A. Extend Emergency Conservation Regulations. The State Water Board's existing emergency regulations are set to expire on February 28, 2017. Those regulations will be extended for an additional 270 days, if the State Board determines that winter precipitation, or lack thereof, warrants such an extension. The State Board anticipates holding public hearings in January and February 2017 on the extended regulations. However, the Framework states that the extended regulations will continue the same reporting requirements and enforcement activities that are now in place.

B. New Water Use Targets. The Framework calls for new water use targets based on strengthened water use efficiency standards that will be developed in the coming years. This action item will require new statutory authorization from the Legislature. However, the Framework proposes a new methodology that will be based upon local climate conditions and supplier-specific population. A supplier's water use target will include components for residential indoor use, outdoor irrigation use and distribution system water losses. Additionally, performance measures will be applied to commercial, industrial and industrial ("CII") use, as described below. The Framework recognizes that improved water use efficiency will take time, and thus includes the recommendation that interim targets be set until refined standards are adopted by 2020, with the goal of achieving final compliance by 2025.

Residential Use: Specifically, a supplier's water use target will be calculated as the sum of its residential indoor water use, outdoor irrigation and water loss budget. The supplier will be evaluated on its total overall target, rather than on the individual underlying components. Thus, if the supplier has higher-than-target indoor use, but lower-than-target outdoor irrigation use, so that the supplier's total use is below its total target, then the supplier will be in compliance. The water use targets will change each year, as the components on which the targets are based are variable and will change each year. From a timing standpoint, water suppliers will set initial targets in 2018, with final standards to be adopted in 2020. Importantly, ***"the interim targets will be gradually reduced over time"*** to create a path of increasing progress toward achieving final compliance in 2025."

* Residential Indoor Water Use is defined as the volume of residential indoor water used by each person per day, expressed in gallons per capita per day ("GPCD"). This target equals the sum of service area population x the residential indoor standard ***[which will be set by the State Water Board]*** x number of days in a year. The initial "residential indoor standard" will be the existing SB X7-7 standard of 55 GPCD. However, an updated standard (likely to be lower than 55 GPCD) will be provided by the State Water Board in 2018, with a timeline for final compliance by 2025. The standard will then be subject to revision every five years, beginning in 2025. Compliance volume will be calculated by subtracting CII water deliveries from total water production.

- Outdoor Irrigation Standard – a supplier's outdoor irrigation target will be calculated based on the landscape area within its service area and application of an evapotranspiration (ETo) factor that depends on the type of landscaping (i.e., residential, commercial or parks and fields) and when the landscaping was installed (more recently

installed landscaping will use a lower ETo percentage. The State Water Board and DWR will develop landscape area estimates for each urban retail water supplier. Those landscape areas are expected to be provided by 2018, with the final outdoor landscape standards to be completed by 2020.

- Water Loss Standard – the standard for water system loss will be established through the SB 555 process. Per SB 555, the State Water Board will establish the water loss standard by 2020 for compliance in 2025. That water loss standard will then be reevaluated every five years.

CII Use: The Framework acknowledges that there is significant diversity among commercial and industrial water uses throughout California, and thus will utilize performance measures instead of volumetric budgets for CII use. By December 2018, the state agencies will develop regulations and guidelines for the implementation of the following three CII performance measures that suppliers must implement:

- Convert all landscapes over a specified size threshold that are now served by a mixed-meter CII account to dedicated irrigation accounts, either through the installation of a separate landscape meter or the use of equivalent technology.
- Classify all CII accounts using the North American Industry Classification System (or another similar approved classification system). Where feasible, CII sub-sector benchmarks will be developed to assist water suppliers in identifying CII accounts with the potential for water use efficiency improvements.
- Conduct water use audits or require water management plans for CII accounts over a specified size, volume, or percentage threshold.

Reporting: Suppliers must continue to submit their monthly and annual water data, as currently required. In addition, subject to extension in the event that the provision of various information from the state agencies is delayed, beginning in 2019 water suppliers must submit annual progress reports showing implementation of the recommended CII performance measures and to measure their progress in meeting their interim and final water use targets.

Beginning in 2022, the annual progress report will address all water use standards and must include: (i) calculation of progress toward meeting the water use standards based on the prior year target developed using 2025 standards and annual production data; (ii) documentation of CII performance measures implementation; and (iii) a narrative description of refined actions to be taken by the supplier to ensure compliance by 2025. In 2026, water suppliers will submit a concluding annual compliance report that documents accomplishments and outcomes in complying with the 2025 water use targets.

Enforcement: The State Water Board will take enforcement actions only at the water supplier level, based on compliance with the total water use target for the entire service area and associated performance measures for CII water use. Those enforcement actions may be information orders, conservation orders, cease and desist orders or administrative civil liability

penalties (i.e., fines) against water suppliers who do not comply with the water use targets by 2025. Water suppliers may take any necessary enforcement actions against their customers who do not comply with water use restrictions those suppliers may impose, but the Framework does not include any additional authority for such supplier enforcement actions.

C. Permanent Monthly Reporting. The State Water Board will adopt further regulations to establish permanent monthly urban water reporting on water use, conservation achieved and local enforcement efforts.

2. Eliminating Water Waste.

A. Water Use Prohibitions. The State Water Board will adopt further regulations to make permanent the prohibitions it has currently imposed on a temporary basis with respect to various wasteful water use practices.

B. Minimizing Water Loss. The Framework estimates that water loss in California is approximately 10% of total urban water production, or almost 700,000 acre-feet per year. The state agencies will implement the requirements of SB 555 regarding water loss audits, including the submission of annual water loss audit reports, starting on October 1, 2017 and annually thereafter; the State Board's establishment of water loss performance standards by July 1, 2020; provision of technical assistance for water loss audits; and PUC orders to investor-owned utilities to accelerate work to minimize leaks.

The California Water Commission is scheduled to adopt regulations for water loss audit validation in January 2017. The State Water Board will also evaluate whether to require urban water suppliers to undertake efforts to identify cost-effective investments in water loss control ahead of the standards' rulemaking in 2019. In addition, by January 1, 2017, DWR must adopt rules for:

- (1) Conducting standardized water loss audits;
- (2) The process for validating a water loss audit prior to submission to DWR;
- (3) Technical qualifications and certification requirements for validators;
- (4) The method of submitting a validated audit report; and
- (5) Audit review.

DWR must also provide technical assistance to guide water loss detection programs, and update adopted rules within 6 months of the release of subsequent editions of the American Water Works Association's Water Audits and Loss Control Programs, Manual M36. In late 2016, DWR will identify urban retail water suppliers with high water losses, based on evaluation

of the water loss audits submitted with the 2015 UWMPs. Suppliers ranked with high losses will be prioritized for technical assistance through workshops or one-on-meetings.

Additionally, the Public Utilities Commission will undertake efforts with water utilities under its jurisdiction to minimize leaks, including water loss audits, advanced meter installation and water main replacement programs, increased inspection of service connection meters and mains, and installation of leak-detection sensors.

C. Innovative Water Loss & Control Technologies. The California Energy Commission will continue its evaluation of water loss detection and control technologies and its investment in research of water saving devices and technologies at the utility level, house level and appliance level. Such technologies include equipment to find underground leaks and leaks past the water meter. Pilot studies are underway to examine the effectiveness of acoustic monitoring, satellite imagery leak detection and flow-sensitive reducing valve technologies. As leak detection and reduction technologies advance, water loss control measures are expected to become more cost-effective.

3. Strengthening Local Drought Resilience.

A. Water Shortage Contingency Plans. New statutes will be needed that will require urban water suppliers to submit Water Shortage Contingency Plans (“WSCP”). WSCPs, including a 5-year Drought Risk Assessment, must be submitted to DWR every five years. In addition, water suppliers must each year submit a water budget forecast that identifies any actual or potential water shortage condition and any shortage response actions. The State Water Board and/or DWR will establish appropriate compliance and reporting criteria relative to those required submittals. In addition, the Framework calls for strengthened standards for WSCPs to promote planning for adequate actions to respond to droughts lasting at least five years. The updated WSCP would include: (i) 5-year drought risk assessment; and (ii) evaluation criteria, including historical drought hydrology, climate change effects, regulatory changes than impact supplies and demands and demand projections. The WSCPs must include analyses of six standard shortage levels, as follows:

Shortage Level 1 – up to 10% shortage
Shortage Level 2 – up to 20% shortage
Shortage Level 3 – up to 30% shortage
Shortage Level 4 – up to 40% shortage
Shortage Level 5 – up to 50% shortage
Shortage Level 6 – greater than 50% shortage

The WSCP must also include a defined set of evaluation criteria, a communications plan to inform customers and the public about predicted or current shortages, enforcement and appeal processes and a financial plan for when shortage response actions go into effect to ensure the continued financial stability of the supplier. The WSCPs are to be submitted to DWR, which will evaluate water supply conditions and assess the information provided by the supplier.

B. Drought Contingency Planning for Small Water Suppliers. The Framework focuses on improving drought vulnerability assessment and proactive actions, and supplier readiness and responsiveness to drought conditions. The specific recommendations are to improve engagement with cities and counties, as well as other stakeholders such as the League of California Cities, ACWA, the Community Water Center and others; and to obtain funding commitments from state agencies for improved data collection and analysis and improved communication and outreach. Additionally, the agencies anticipate further recommendations concerning reporting and data recording, communications planning, coordination with SGMA efforts and county-level drought planning.

B. SHORTCOMINGS OF THE FRAMEWORK

Following are some of the shortcomings that have been identified in the draft Framework:

1. Concern regarding the State's ability to provide accurate information by the specified deadlines;
2. Recycled water use is not adequately addressed in relation to the water use targets and the positive impact such recycled water use has;
3. Landscaping installed prior to 1992 (which pre-dates the adoption of the Model Water Efficient Landscape Ordinance) is not separately addressed with respect to the applicable ETo percentage in relation to determining the outdoor irrigation target;
4. Lack of clarity as to how growth will be considered in relation to water use targets;
5. Lack of consideration of the effect of the CII performance standards on economic growth;
6. No statement regarding any potential impact on water rights from reduced production;
7. Concern over the possible continuing lowering of the GPCD standard;
8. Water supplier compliance costs are unknown; and
9. The need to streamline and coordinate various reporting requirements.

We are continuing to digest the Framework, which is a lengthy and, in places, complicated document. It is likely that additional concerns will be identified.

C. NEXT STEPS

Comments to the draft Framework are due by Monday, December 19. We will be submitting comments on the Group's behalf, but individual agencies are being requested to submit their own comments. We will provide a modified version of the Group's comment letter for each member agency to submit to the State Water Board. In the meantime, if you have any issues you would like addressed in the Group's comment letter, please let me know.

State Water Resources Control Board

NOTICE OF PUBLIC WORKSHOP

Urban Water Conservation

**Wednesday January 18, 2017
(will not begin before 10:00 a.m.)**

**Joe Serna Jr. - CalEPA Headquarters Building
Coastal Hearing Room
1001 I Street, Second Floor
Sacramento, CA 95814**

NOTICE IS HEREBY GIVEN that the State Water Resources Control Board (State Water Board or Board) will hold a public workshop to receive input on extension and potential modification of the current Emergency Regulation for Statewide Urban Water Conservation. This will be an informational workshop only and the State Water Board will take no formal action.

BACKGROUND

On April 1, 2015, Governor Brown issued the fourth in a series of executive orders on actions necessary to address California's severe drought conditions. On May 5, 2015, the State Water Board adopted an Emergency Regulation to address specific provisions of the April 1 Executive Order, including the mandatory 25 percent statewide reduction in potable urban water use between June 2015 and February 2016. On November 13, 2015, Governor Brown issued [Executive Order B-36-15](#), which directed the State Water Board to extend the May 2015 Emergency Regulation, if drought conditions persisted. Drought conditions continued and the emergency regulation was extended in February 2016 for another 270 days.

The State Water Board adjusted the Emergency Regulation in May 2016, in response to improved hydrologic conditions through April 2016. The May 2016 Emergency Regulation allowed urban water suppliers to self-certify information upon which a new, supply reliability-based conservation standard was imposed, based on the amount of potable water that would be available following three additional years of drought. Suppliers whose supply analysis showed a supply shortfall at the end of three additional years of drought were issued a mandatory conservation standard equal to that supply shortfall. The self-certification was voluntary; some suppliers chose to retain their mandatory conservation standard from the February 2016 emergency regulation. The Office of Administrative Law approved the extended Emergency Regulation on May 31, 2016. The Emergency Regulation is scheduled to expire on February 28, 2017 if the Board does not act to extend it. A copy of the adopted and approved regulation is located on the [Water Conservation Portal - Emergency Conservation Regulation](#) webpage.

Additionally, on May 9, 2016, Governor Brown issued [Executive Order B-37-16](#). The Executive Order notes that while California has suffered through a severe multi-year drought, and that Californians have responded to the drought by conserving at unprecedented levels, severe drought conditions persist in many areas of the state. Issues of limited drinking water supplies, diminished water for agricultural production and environmental habitat, and severely-depleted groundwater basins have persisted, despite better precipitation during the 2015-16 water year. The Executive Order calls out four directives to help the state transition to permanent, long-term improvements in water use, including: using water more wisely, eliminating water waste, strengthening local drought resilience, and improving agricultural water use efficiency and drought planning.

Executive Order B-37-16 called on the State Water Board to adjust emergency water conservation regulations through the end of January 2017 in recognition of differing water supply conditions across the state. The State Water Board responded to this directive by updating the Emergency Regulation in May 2016 to include the self-certification process described above that recognizes supplier-specific supply conditions and drought levels.

Executive Order B-37-16 also calls on the State Water Board to 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 earlier executive orders and lessons learned through 2016. The workshop will provide an opportunity to receive stakeholder input regarding extension and potential modification of the Emergency Regulation.

From June 2015 through November 2016, customers of the state's 411 urban water suppliers have saved 2.35 million acre-feet of water, which equates to a 18-month cumulative savings of 22.6 percent relative to the 2013 baseline. Compliance and water savings with the May 2016 Emergency Regulation remains positive. The supply reliability-based regulation that went into effect in June 2016 resulted in many suppliers having a zero percent conservation mandate, and nearly all of those suppliers are in compliance by having water production levels below 2013 levels (the baseline year for the emergency regulation). Thirty eight percent of suppliers reporting in October 2016 achieved water savings between 10 and 20 percent compared to the same month in 2013; these suppliers serve almost 18 million people. Fifty percent of suppliers, serving more than 14 million Californians, reported water savings of 20 percent or more.

WORKSHOP OVERVIEW

With California still experiencing severe drought in large portions of the state, the State Water Board is proposing to extend the May 2016 Emergency Regulation. Although precipitation levels from October through December have been promising in Northern California, southern California has remained dry. Severe drought conditions over multiple years have decreased water levels in many of California's reservoirs and groundwater basins, and reduced flows in the state's rivers. Rains in parts of California this water year are encouraging so far and above normal for this date. In some regions, however, the drought continues to present challenges including water shortages, over-drafted groundwater basins and land subsidence, dying trees and increased wildfire activity, diminished water for agricultural production, degraded habitat for many fish and wildlife species, and an increased threat of saltwater intrusion. Hydrologic conditions for the water year are not yet known, making it prudent to prepare for continued drought conditions and consider adjustments when hydrologic conditions are better known.

A readopted Emergency Regulation would extend through October 2017. The State Water Board is interested specifically in public comment on the following questions at this workshop:

1. What elements of the existing May 2016 Emergency Regulation, if any, should be modified? Should the State Water Board wait until the hydrology for the current water year is known (April or later) before proposing adjustments to the current method for calculating conservation standards? And, should the State Water Board allow suppliers to update or modify their conservation standard calculations (and if so, how)?
2. Should the State Water Board account for regional differences in snowpack, precipitation, and lingering drought impacts differently than under the current emergency regulation, and if so, how?
3. Executive Order B-37-16 requires the Board to develop a proposal to achieve a mandatory reduction in potable water use that builds off the mandatory 25 percent reduction in previous Executive Orders and lessons learned through 2016. The Board, however, is not required to act on this proposal. Should the Board act now, or later if conditions warrant, to a conservation standard structure like the one the Board adopted in February 2016 to achieve a mandatory reduction in water use? Should the Board set a conservation floor, individually or cumulatively?

If the Board extends the Emergency Regulation essentially unchanged, each urban water supplier (serving more than 3,000 connections or more than 3,000 acre-feet of water annually) would continue to either 1) be assigned a conservation standard between 8 percent and 36 percent, based on their residential gallons per capita per day (R-GPCD) for the months of July through September 2014, with some adjustment factors, or; 2) self-certify a conservation standard based on the supplier's water supply reliability assessment that demonstrates the degree sufficient supplies are available to meet demand should drought conditions persist through 2019. Additional information on the Emergency Regulation and conservation standards is available at the Water Conservation Portal referenced above

The purpose of this workshop is to solicit input on potential adjustments to the May 2016 Emergency Regulation in response to precipitation levels and other drought indicators across the state since May 2016, for consideration and possible action by the State Water Board in February 2017. The workshop will include a staff presentation and information on water supply conditions followed by public comments and Board Member discussion.

PROCEDURAL MATTERS

The workshop will be informational only. While a quorum of the State Water Board may be present, the Board will not take formal action at the workshop. There will be no sworn testimony or cross-examination of participants, but the State Water Board and its staff may ask clarifying questions. The workshop is an opportunity for interested persons to provide input to the State Water Board. To ensure a productive and efficient workshop, oral comments may be limited to three (3) minutes or otherwise limited at the discretion of the Board Chair or any Board member present. So that all commenters have an opportunity to participate, presentations and questions may be time-limited.

SUBMISSION OF WRITTEN COMMENTS

Interested persons must submit written comments by **12 noon on Thursday, January 12, 2017.**

Written comment letters must be submitted to the attention of:

Jeanine Townsend, Clerk to the Board
State Water Resources Control Board
1001 I Street, 24th floor
Sacramento, CA 95814

Comment letters may be submitted to the Clerk of the Board via email at: commentletters@waterboards.ca.gov (15 megabytes, or less, in size) or by fax at (916) 341-5620.

ADDITIONAL INFORMATION

Please indicate in the subject line “**Comment Letter – Urban Water Conservation Workshop.**”

Comments may also be hand delivered. Couriers delivering comment letters must check in with lobby security personnel on the first floor of the CalEPA Building at the above address. Questions on comment submittals may be directed to Ms. Townsend, at (916) 341-5600.

More information on the State Water Board's Emergency Water Conservation Regulation can be found here:
http://www.waterboards.ca.gov/water_issues/programs/conservation_portal/emergency_regulation.shtml

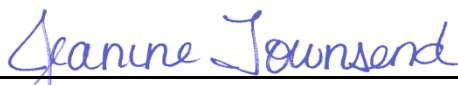
For directions to CalEPA, visit: <http://www.calepa.ca.gov/EPABldg/location.htm>

Notices and submittals are available electronically at:
http://www.waterboards.ca.gov/board_info/calendar/index.shtml

All visitors must check-in upon arrival to CalEPA and then proceed to the meeting room. Individuals who require special accommodations are requested to contact the Clerk to the Board at (916) 341-5600.

Please direct other questions about this notice to Kathy Frevert at (916) 322-5274 or kathy.frevert@waterboards.ca.gov.

January 6, 2017
Date


Jeanine Townsend
Clerk to the Board



Media Release

Statewide Water Savings Nearly Reach 19 Percent in November; Most of State Still Experiencing Drought Conditions

FOR IMMEDIATE RELEASE
Jan. 4, 2017

Contact: George Kostyrko
george.kostyrko@waterboards.ca.gov

SACRAMENTO — The State Water Resources Control Board today announced that urban Californians' monthly water conservation was 18.8 percent in November, a decrease from 19.6 percent in October and below the 20.2 percent savings in November 2015, when state-mandated conservation targets were in place. The State Water Board stressed the need for continued conservation given that Central and Southern California remain in drought conditions and the statewide snowpack is below average despite recent storms.

The cumulative statewide savings from June 2015 through November 2016 remains at 22.6 percent, compared with the same months in 2013. Since June 2015, 2.35 million acre-feet of water has been saved — enough water to supply more than 11 million people, or more than one-quarter the state's population, for a year.



Although October through December rains in Northern California provided an encouraging start to the 2016-2017 water year (Oct. 1, 2016 – Sept. 30, 2017), much of the state has not recovered from the severe drought conditions that have persisted for the past four years. Moreover, measurements by the Department of Water Resources indicate that the statewide snowpack is [about 70 percent of average for early January](#).

The State Water Board will continue to monitor conservation levels and water supply conditions, and will present a staff proposal to extend emergency conservation regulations for public discussion on Jan. 18. The proposal may include a return to state-mandated conservation targets if dry conditions return or if conservation levels slip significantly. The Board won't be acting on the staff proposals on Jan. 18; staff will be bringing a proposal to the Board for consideration in February after taking into account comments from the Jan. 18 public workshop.



“Californians are continuing to conserve, which is the way it should be, given that we can’t know what the future will bring but we know that we can’t take water for granted anymore,” said State Water Board Chair Felicia Marcus. “It was especially good to see another month of impressive increases in conservation in northern California.

“With climate change already creating water supply challenges that will only get worse and State population projected to exceed 40 million by 2020, we all need to become more efficient with our limited water supplies year in and year out. Increased water efficiency coupled with new storage, recycling, stormwater capture and other measures is going to make us more resilient over the long term,” said Marcus.

Conservation Data

- Statewide water savings for November 2016 was 18.8 percent (86,793 acre feet or 28.3 billion gallons), a decrease from October 2016’s 19.6 percent savings, and a decrease from November 2015’s 20.2 percent statewide savings (30.9 billion gallons). November 2016 water savings are nine percent lower than November 2015 savings.
- Cumulative statewide percent reduction for June 2015 – November 2016 (18months) is 22.6 percent, which equates to 2,347,125 acre-feet (764.8 billion gallons).
- Statewide average residential gallons per capita per day (R-GPCD) for November 2016 was 76.6 gallons, below the 89.8 R-GPCD in October 2016 and slightly above 75.6 R-GPCD reported for November 2015. Link to Fact sheet [here](#). [All November data can be found on this page](#).

Conservation levels have remained significant for many communities that had certified that they did not need state-imposed mandates to keep conserving.

Under the board’s revised [emergency water conservation regulations](#), urban water agencies have the ability to identify their own conservation standards based on a “stress test” of supply reliability. Water suppliers had to document that they have sufficient supplies to withstand three years of continuous drought or take additional measures that include state-imposed mandatory conservation standards. The regulation is in effect through February 2017. Those stress test results are [here](#).

In November 2016, 44 percent of suppliers achieved water savings above 20 percent. These 174 suppliers serve more than 13 million people and include the East Bay Municipal Utilities District, San Jose Water Company, Sacramento, Alameda County Water District, Coachella Valley Water District, Modesto, Los Angeles County Public Works Waterworks District 40

(Antelope Valley), California-American Water Company Sacramento District, and Contra Costa Water District, among others.

Additionally, many water suppliers showed November 2016 conservation levels that were even higher than November 2015 levels, including Lemoore, Patterson, Whittier, Goleta Water District, and Sonoma.

In looking at the data, percentage savings alone do not tell a complete story of conservation achievement. Suppliers with already low R-GPCD use are taking more significant efforts to save water with small percentage reductions. That is compared to big users of water for whom it is easier to save water, particularly on outdoor ornamental landscapes. Despite less than 10 percent water savings in November 2016, examples of communities with low R-GPCD and already significant conservation and efficiency achievements include San Diego, Irvine Ranch Water District, Sweetwater Authority, Park Water Company, California-American Water Company San Diego District, Compton, Golden State Water Company (Florence Graham), Paramount, Estero Municipal Improvement District, and Eureka.

However, not all suppliers are sustaining significant conservation. State Water Board staff continues to look at why conservation levels have dropped in such communities, and is particularly concerned about suppliers with extremely high levels of per-capita water use. Suppliers with high R-GPCD levels and sharp reductions in conservation include: Santa Fe Irrigation District, Los Angeles County Public Works Waterworks District 29 (Malibu), Vaughn Water Company, and Valley Water Company.

Some communities continue to maintain low overall per capita residential water use, which may not be reflected in percentage change, but illustrates a long-term commitment to efficient water use.

Status of Permanent Water Use Efficiency Targets

The current conservation regulation, adopted in May 2016, is part of a wider effort to build on short-term, emergency water restrictions, establish permanent conservation measures and eliminate the worst water-wasting practices. These actions will help achieve a top priority of the state's Water Action Plan - to improve long-term drought preparedness and "Make Conservation a California Way of Life."

In May, Governor Edmund G. Brown Jr. issued an [executive order](#) calling for new permanent water use efficiency targets for each urban water supplier that reflect California's diverse climate, landscape, and demographic conditions. The local "stress test" data and three-year resiliency plans collected by the State Water Board will serve as a bridge to these actions and inform the development of new water use efficiency targets.

On Nov. 30, the State Water Board along with four other state agencies released a [draft framework](#) for implementing the executive order. The new plan's fundamental premise is that efficient water use helps all of California better prepare for longer and more severe droughts caused by climate change.

The framework develops long-term water conservation measures that will ensure all communities have sufficient water supplies. This will involve activities such as permanently prohibiting wasteful practices like hosing off sidewalks and driveways and ensuring farmers plan and prepare for severe drought. A final report with recommendations will be released in early 2017.

Background

California has been dealing with the effects of an unprecedented drought. To learn about all the actions the state has taken to manage our water system and cope with the impacts of the drought, visit Drought.CA.Gov. Every Californian should take steps to conserve water. Find out how at SaveOurWater.com. While saving water, it is important to properly water trees. Find out how at www.saveourwater.com/trees. In addition to many effective local programs, state-funded turf removal and toilet replacement rebates are also available. Information and rebate applications can be found at: www.saveourwaterrebates.com/.

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