CRESCENTA VALLEY WATER DISTRICT

2700 Foothill Boulevard
La Crescenta, California

Agenda for the
Adjourned Regular Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on Tuesday May 26, 2020 at 7:00 p.m.

Posted: May 21, 2020 at 3:00 p.m.

TELECONFERENCING NOTICE

[This meeting will be held by teleconference only.]

Pursuant to the provisions of Executive Order N-29-20 issued by Governor Gavin Newsom on March 18, 2020, the public may not attend the meeting in person.

Any member of the public may participate using a touchtone phone. You may select any of the following phone numbers (there are more than one for increased reliability during this time of increased phone traffic)

(669) 900-6833	**(346) 248-7799**	**(929) 205-6099**
(253) 215-8782	**(301) 715-8592**	**(312) 626-6799**

Then, enter Access Code: 842 7169 0752

Those members of the public who are able to and would like to additionally participate through computer may access the Zoom teleconferencing tool available at the following link – https://us02web.zoom.us/j/84271690752.

Public comment may be made either by emailing comments ahead of the meeting or by speaking over the phone. Emailed comments will be sent to the Board of Directors prior to the meeting and posted on the District's website. Comments may be sent to Christy Colby, Regulatory and Public Affairs Manager, at (818) 248-3925 or customerservice@cvwd.com by 3pm on May 26, 2020.

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting the District by phone or in writing at the above email address. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

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 and posted on the District's website.

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-minute (3) 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 Board Meeting on May 12, 2020.
2. Ratification of Disbursements for April 2020.

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-minute (2) comment.

1. **FY 2020-21 Water and Wastewater Budgets** – Discuss the desired level of reserves, capital budget, and operating budget with and without bond proceeds for FY 2020-21.
2. **Long-Term Infrastructure Reliability and Funding Roadmap** – Discuss updates related to the District's bond financing.

Information Items

Written Communications to District/Board of Directors

General Manager's Report

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
May 12, 2020

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Adjourned Regular Meeting on April 28, 2020, a Regular Meeting was held on May 12, 2020, at 7:00 p.m. through teleconference due to the COVID-19 pandemic, with President Kerry D. Erickson presiding.

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

Directors:	**Kerry D. Erickson** **James D. Bodnar** **Kenneth R. Putnam** **Sharon S. Raghavachary** **Judy L. Tejeda**
Attorney:	**Thomas Bunn**
General Manager:	**Nem Ochoa**
Director of Finance & Administration:	**James Lee**
Director of Engineering:	**David Gould**
Others Present:	**Christy Colby, Regulatory & Public Affairs Manager** **Wendy Holloway, Customer Service Manager** **Dennis Maxwell, Director of Operations** **Brook Yared, Senior Engineer** **Arturo Montes, Finance & Administration Manager** **Pam Leddy, Administrative Assistant**

PLEDGE OF ALLEGIANCE

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

ADOPTION OF AGENDA

It was moved by Director Putnam, seconded by Director Tejeda, and carried by a 5-0 roll call vote that the Agenda for the Regular Meeting of May 12, 2020 be adopted as presented.

AYES:	**Director Tejeda** **Director Bodnar** **Director Putnam** **Director Raghavachary** **Director Erickson**
NOES:	**None**

<u>PUBLIC COMMENTS</u> – Ms. Marilyn Tyler voiced concerns regarding the impact of increased debt associated with a bond issuance amidst the current pandemic and economic downturn.

<u>FOOTHILL MUNICIPAL WATER DISTRICT REPORT</u> – No report

<u>CONSENT CALENDAR</u>
It was moved by Director Putnam, seconded by Director Tejeda, and carried by a 5-0 roll call vote to approve the Minutes of the Adjourned Regular Board Meeting held on April 28, 2020.

AYES:	**Director Tejeda**
	Director Bodnar
	Director Putnam
	Director Raghavachary
	Director Erickson
NOES:	**None**

<u>ACTION CALENDAR</u>

<u>District Audit Services</u> – Mr. Lee proposed consideration and motion for the Board to approve a three-year renewal to CliftonLarsenAllen LLP to provide audit services for FY 2020-2022. The proposed bid is $19,500 for audit services for the FY 2019-20 audit, increasing by $500 for each of the subsequent two years.

Following discussion:

It was moved by Director Bodnar, seconded by Director Tejeda and carried by a 5-0 roll call vote to approve CliftonLarsenAllen LLP for a three-year renewal to provide audit services for FY 2020-2022 at a cost not to exceed $19,500 for the FY 2019-20 audit, increasing by $500 for each of the subsequent two years.

AYES:	**Director Tejeda**
	Director Bodnar
	Director Putnam
	Director Raghavachary
	Director Erickson
NOES:	**None**

<u>Long-Term Infrastructure Reliability and Funding Roadmap</u> – Mr. Lee provided updates on the direction by the Board to proceed with a bond issuance to refinance existing bonds and raise additional capital for infrastructure. Mr. Lee stated that financing is underway with a contingency to cancel before the projected mid-August 2020 date of finalization. The Board directed staff to continue to provide updates at each subsequent Board meeting on the progress of financing.

FY 2020-21 Water and Wastewater Budgets – Mr. Lee reported on the financial impacts COVID-19 has placed on the FY 2020-21 budget. Crescenta Valley Water District will continue to monitor neighboring water agencies for their progress with receiving Federal or State funds which have been made available to water agencies during the pandemic.

INFORMATION ITEMS – None

WRITTEN COMMUNICATIONS TO DISTRICT – None

REPORTS OF PERSONNEL – None

GENERAL MANAGER – Mr. Lee announced that Target Solutions, an online training program thru Joint Powers Insurance Authority (JPIA), was introduced to employees for personnel development and training. Mr. Maxwell will be moving forward with plans to make needed changes to the non-operational Encinal reservoir. This reservoir will be used as a storage facility, enabling Crescenta Valley Water District (CVWD) to realize savings through bulk material purchases for future CIP projects. Ms. Colby reported that several ads are being placed in the CV Weekly newspaper to inform the community of issues and concerns related to CVWD. Mr. Gould provided updates on water production, rainfall amounts and operational activities.

ATTORNEY – Mr. Bunn reported that the United States Congress will be making a decision whether to extend stimulus benefits that have been provided to private employers with financial losses to State and Local Government agencies due the COVID-19 pandemic.

REPORTS OF COMMITTEES

Engineering Committee – Director Bodnar reported that the Committee had met via teleconference on Tuesday, May 8, 2020. A meeting will be scheduled as needed.

Finance Committee – Director Tejeda reported that the Committee had met on Tuesday, May 5, 2020. A meeting was scheduled for Wednesday, May 20 at 2:00 p.m.

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

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

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

Emergency Planning Committee – Director Raghavachary reported that the Committee had not met; however, a meeting is scheduled on Friday, May 15, 2020 at 2:00 p.m.

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

DIRECTORS' ORAL REPORTS

Director Erickson – Announced the decision by L.A. County to continue "stay at home" recommendations through the month of August. ACWA will be considering changing the Summer Conference & Exhibition in Monterey to a virtual conference.

Director Bodnar – No report

Director Tejeda – No report

Director Putnam – No Report

Director Raghavachary – No report

BOARD MEMBERS' REQUESTS FOR FUTURE AGENDA ITEMS – None

ADJOURNMENT

There being no other business to come before the Board, at 8:07 p.m., it was moved by Director Tejeda, seconded by Director Bodnar and carried by a 4-1 roll-call vote that the meeting be adjourned to May 26, 2020, at 7:00 p.m.

AYES:	**Director Tejeda** **Director Bodnar** **Director Raghavachary** **Director Erickson**
NOES:	**Director Putnam**

APPROVED

Kerry D. Erickson President	James Lee Director of Finance & Administration

CASH DISBURSEMENTS LIST
APRIL 2020

Check#	Check Date	Payable To	Description	Water Amount	Wastewater Amount
0	4/28/2020	CalPERS	PERS Contributions - April 2020	$23,145.05	$13,235.73
0	4/23/2020	Los Angeles County Public Works	Excavation permits - 2437 Los Olivos & 2728 Franklin	1,100.00	
0	4/28/2020	Southern California Edison	Power purchased - April 2020	16,552.73	261.87
40973	4/27/2020	Mark Hass	Health reimbursement	261.12	174.08
40974	4/28/2020	ACWA Joint Powers Ins Authority	Group Health - May 2020	40,350.99	26,478.23
40975	4/28/2020	ACWA/JPIA	Workers comp insurance premium - Jan. 2020 to March 2020	8,853.05	5,902.03
40976	4/28/2020	Aflac	Employee paid insurance - May 2020	1,588.07	
40977	4/28/2020	All American Landscape Co.	Office - landscape maintenance - April 2020	255.50	94.50
40978	4/28/2020	Alliance Outreach, LLC	Public outreach - Prop 218	1,150.00	
40979	4/28/2020	Maritess Allmon	Reimbursement - safety boots	148.71	60.74
40980	4/28/2020	Ameripride Uniform Services, Inc	Uniform rentals - March 2020	1,353.16	404.19
40981	4/28/2020	BC Laboratories, Inc	Water analysis	3,961.75	
40982	4/28/2020	BC Laboratories, Inc	Water analysis	9,568.00	
40983	4/28/2020	BC Laboratories, Inc	Water analysis	4,293.00	
40984	4/28/2020	BC Laboratories, Inc	Water analysis	1,757.75	
40985	4/28/2020	Best Best & Krieger	Watermaster counsel services - March 2020	1,371.80	
40986	4/28/2020	Carmen Boening	Refund check	11.09	
40987	4/28/2020	CCS Interactive, Inc.	Website redesign and restructure	1,583.33	
40988	4/28/2020	Citibank	Costco - misc. supplies - March 2020	480.81	443.84
40989	4/28/2020	City of Glendale	Glendale utility taxes - March 2020	34,951.15	
40990	4/28/2020	City of Glendale Water & Power	Power purchased - March 2020	29,891.96	23.69
40991	4/28/2020	Contractor Compliance & Mont Inc.	E-956 - settlement agreement to CCM for labor costs	14,028.19	
40992	4/28/2020	Cypress Ancillary Benefits	Group dental - May 2020	2,091.95	1,394.64
40993	4/28/2020	Brittany Delsoldato	Refund check	56.93	
40994	4/28/2020	Foothill Municipal Water	Imported water purchased - March 2020	201,046.75	

40995	4/28/2020	Highroad Information Technology	IT managed services - April 2020	4,739.30	970.70
40996	4/28/2020	Itron, Inc	Annual subscription - Itron mobile meter reading device	252.00	
40998	4/28/2020	LA Dept Water and Power	Purchased power - April 2020	54.58	20.50
40999	4/28/2020	Lagerlof, LLP	Legal services - March 2020	5,256.20	1,153.80
41000	4/28/2020	Lanair Group, LLC	Infrastructure management - April 2020	913.00	187.00
41001	4/28/2020	Mimecast North America, Inc.	Email security - April 2020	708.26	
41002	4/28/2020	Monterey Tow Service	Unit #44 - tow service	62.00	38.00
41003	4/28/2020	Paveco Construction Inc	Paving - various locations	25,654.47	
41004	4/28/2020	Portable Pipelines Systems	200 ft. 1" potable water hose - hose to hose hook ups	1,177.41	
41005	4/28/2020	Red Wing Shoe Store	Inman - safety boots reimbursement	182.96	74.73
41006	4/28/2020	Robert Brkich Const. Corp	E-1009 - main replacement 4800 Blk Pennsylvania - final payment	12,658.31	
41007	4/28/2020	Arlen & Lena Sarkissians	Refund check	8.15	
41008	4/28/2020	So. Cal Compton Pipe Supply Co., Inc.	Stock - misc. supplies	136.88	
41009	4/28/2020	Star Ford	Unit #8 - service brake system	1,329.26	814.70
41010	4/28/2020	The Gas Company	Office - gas purchased - April 2020	118.53	37.43
41011	4/28/2020	Univar Solutions USA Inc	Sodium hypochloride - Glenwood - 435 gallons, Mills - 700 gallons	2,634.02	
41012	4/28/2020	WCT Products Company	Underground cable & pipe locator	3,553.80	
41013	4/30/2020	California Surveying & Drafting Supply	Trimble - Annual software maintenance	795.15	74.10
41014	4/30/2020	Cypress Ancillary Benefits	Group dental - March 2020	2,341.40	1,560.94
41015	4/30/2020	Public Water Agencies Group	Assessment - 1st and 2nd quarter 2020	1,750.00	
41016	4/30/2020	Spectrum Business	Office - data communications - April 2020	304.84	107.09
41017	4/30/2020	Wells Fargo Card Services	Christy Colby - Employee badges, COVID signage, working lunches	2,993.22	1,134.92
41018	4/30/2020	Wells Fargo Card Services	David Gould - working lunches	51.49	1.00
41019	4/30/2020	Wells Fargo Card Services	Mark Hass - E-939 annual SCADA license, monthly software/hardware	2,248.67	
41020	4/30/2020	Wells Fargo Card Services	James Lee - Zoom meetings, COVID webinars, conference call lines	245.07	60.23
41021	4/30/2020	Wells Fargo Card Services	Dennis Maxwell - training, PPE supplies, safety lunch	479.43	454.07
41022	4/30/2020	Wells Fargo Card Services	Nem Ochoa - certifications, sanitizing supplies, working meals	355.93	68.78
			Subtotals	$470,857.17	$55,231.53
			Total Disbursements for April 2020		**$526,088.70**

Payroll Report

Directors	$1,260.00
Office Regular Payroll	224,988.00
Office OT	270.00
Plant Regular Payroll	95,086.00
Plant OT & Standby	5,820.00
Employer Payroll Taxes	24,346.00
Payroll Service Charges	414.00
Total Payroll for April 2020	**$352,184.00**

CRESCENTA VALLEY WATER DISTRICT
BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 1
May 26, 2020

To: Honorable President and Members of the Board of Directors

From: Nem Ochoa – General Manager

Subject: **Budget Discussion for FY 2020-21**

ACTION ITEM:

Discussion of the District's budget for FY 2020-21.

BACKGROUND:

The District's budget is comprised of three primary components or levers: 1) Operating Budget; 2) Capital Budget (CIP); and 3) Available Funds from rate revenue and reserves.

The Operating Budget was presented by department during the February 28, 2020 Finance Committee meeting and the March 10, 2020 Board meeting. The discussion summarized areas of increase for operational needs and areas of decrease created by a range of cost saving measures – e.g., fire hydrant program, paperless billing, non-renewals with vendors, and permanent staff reductions. The Operating Budget is updated with Q3 figures, and discussion points are enclosed.

During the April 14, 2020 Board meeting, the Board moved to postpone any rate increases until further notice. During the April 28, 2020 Board meeting, the Board also moved to proceed with bond financing that refinances existing bonds and raises additional proceeds for a total of $5 million. Staff was directed to present two budget scenarios assuming no rate increase: 1) Budget Without Bond Proceeds; and 2) Budget With Bond Proceeds.

With the rate adjustment (0%) and potential bond proceeds ($5M) known, the remaining driver in determining the budget is reserves. More specifically:

To what level should reserves fund the capital budget: 1) without bond proceeds; and 2) with bond proceeds?

As discussed in prior Board meetings, refinancing existing debt coupled with additional bonds is a prudent course of action that the Board is currently pursuing. By determining the level of reserves and CIP pursuant to bond proceeds, the Board will be in position to approve two FY 2020-21 budget scenarios, with one contingent on the successful issuance of bond proceeds in the amount of $5 million.

RECOMMENDATION

Discuss the desired level of reserves, capital budget, and operating budget with and without bond proceeds for FY 2020-21.

Prepared by:

James Lee
Director of Finance & Administration

Submitted by:

Nem Ochoa
General Manager

Attachment(s):

1. Budget Summaries for: a) Water Budget Without Bonds; b) Water Budget With Bonds; c) Wastewater Budget
    a. One-page summary of cashflows to show the relationships between revenues, expenses, CIP, and reserves
2. Discussion Points for Q3 Financials
    a. Narrative of the overall results and projections of the water and wastewater funds based on three quarters, with a description of various budget highlights by department.
3. Q3 Budget Report
    a. Supplements #2, above. Itemized listing of actual and projected budget reported by department, based on recorded financials through Q3 and expectations through Q4 (June 30).
4. Proposed Operating Budget
    a. Update to the operating budget presented on March 10, 2020, based on Q3 financials and expecations through Q4.
5. CIP Program, Schedule, and Contingency Plan
    a. CIP Priority List
    b. CIP Preliminary Project Schedule
    c. CIP Preliminary Project Cost Schedule
    d. CIP Priority List – PAYGO only

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Attachment 1a

Crescenta Valley Water FY19-21 Budget
Summary of Revenues Expenses - Water Fund

0% Rate Increase
$0M Bond

Summary of Revenues & Expenses - Water Fund	Recorded FY 2016-17	Recorded FY 2017-18	Recorded FY 2018-19	Budgeted FY 2019-20	Projected FY 2019-20	Proposed FY 2020-21
Revenue						0.00%
Water Sales - Service, Fixed	2,305,004	2,707,497	2,854,445	3,023,931	3,058,600	3,087,489
Water Sales - Metered, Variable	6,632,864	8,024,289	7,768,586	9,141,201	8,764,668	8,858,374
Interest Income - Water Reserve	180,134	311,694	263,458	200,000	245,000	200,000
Interest Income - MTBE Reserve	115,000	10,485	460	-	200	-
Other Income - Water	132,964	145,117	135,877	160,000	127,000	160,000
Construction Revenues	807,081	1,066,196	811,352	452,500	501,000	277,500
Total Revenue:	**10,173,047**	**12,265,278**	**11,834,178**	**12,977,632**	**12,696,468**	**12,583,363**
Emergency Funding from MTBE for TTHMs:			**1,000,000**			
O&M Expense						
Labor & Benefits	2,970,120	2,959,433	3,157,716	3,376,264	3,291,713	3,142,453
Imported Water Cost (Foothill Municipal WD)	3,045,346	3,087,280	3,767,540	3,332,019	3,191,000	3,108,762
Imported Water Cost (Glendale Water and Power)	150,944	155,200	175,000	157,850	102,000	138,960
Power Cost	694,548	697,000	714,425	695,671	760,000	801,800
Operating Cost	1,766,416	1,924,851	1,943,751	2,310,038	2,166,852	2,321,917
Total O&M Expense:	**8,627,373**	**8,823,764**	**9,758,433**	**9,871,842**	**9,511,565**	**9,513,892**
Debt Service	**615,000**	**615,000**	**539,645**	**539,645**	**539,645**	**539,645**
Cash Available for Capital	**930,674**	**2,826,514**	**1,536,100**	**2,566,145**	**2,645,258**	**2,529,826**
Capital, OPEB & Other Commitments						
Infrastructure	2,335,400	3,931,700	1,911,005	2,877,500	2,704,000	2,304,826
Bond Funded CIP						-
Capital Outlays & Equipment	45,177	120,000	167,899	308,370	210,000	225,000
OPEB Commitment	100,000	100,000	100,000	100,000	-	-
Total Capital, OPEB & Other Commitments:	**2,480,577**	**4,151,700**	**2,178,904**	**3,285,870**	**2,914,000**	**2,529,826**
Increase (Decrease) to Cash	**(1,549,903)**	**(1,325,186)**	**(642,804)**	**(719,725)**	**(268,742)**	**0**
Reserve Fund Balances						
Beginning Balance	**3,719,947**	**3,170,820**	**2,345,634**	**5,597,830**	**5,597,830**	**5,329,088**
From MTBE Fund (Transfer In)	1,000,000	500,000	3,895,000			0
Restricted Cash (Bonds)				0	0	0
Ending Balance	**3,170,820**	**2,345,634**	**5,597,830**	**4,878,105**	**5,329,088**	**5,329,088**
Target	3,313,000	3,707,000	3,707,000	3,948,000	3,948,000	4,009,000
Above (Below) Target	**(142,180)**	**(1,361,366)**	**1,890,830**	**930,105**	**1,381,088**	**1,320,088**

Attachment 1b

Crescenta Valley Water FY19-21 Budget
Summary of Revenues Expenses - Water Fund

0% Rate Increase
$5M Bond

Summary of Revenues & Expenses - Water Fund	Recorded FY 2016-17	Recorded FY 2017-18	Recorded FY 2018-19	Budgeted FY 2019-20	Projected FY 2019-20	Proposed FY 2020-21
Revenue						0.00%
Water Sales - Service, Fixed	2,305,004	2,707,497	2,854,445	3,023,931	3,058,600	3,087,489
Water Sales - Metered, Variable	6,632,864	8,024,289	7,768,586	9,141,201	8,764,668	8,858,374
Interest Income - Water Reserve	180,134	311,694	263,458	200,000	245,000	200,000
Interest Income - MTBE Reserve	115,000	10,485	460	-	200	-
Other Income - Water	132,964	145,117	135,877	160,000	127,000	160,000
Construction Revenues	807,081	1,066,196	811,352	452,500	501,000	277,500
Total Revenue:	**10,173,047**	**12,265,278**	**11,834,178**	**12,977,632**	**12,696,468**	**12,583,363**
Emergency Funding from MTBE for TTHMs:			**1,000,000**			
O&M Expense						
Labor & Benefits	2,970,120	2,959,433	3,157,716	3,376,264	3,291,713	3,142,453
Imported Water Cost (Foothill Municipal WD)	3,045,346	3,087,280	3,767,540	3,332,019	3,191,000	3,108,762
Imported Water Cost (Glendale Water and Power)	150,944	155,200	175,000	157,850	102,000	138,960
Power Cost	694,548	697,000	714,425	695,671	760,000	801,800
Operating Cost	1,766,416	1,924,851	1,943,751	2,310,038	2,166,852	2,321,917
Total O&M Expense:	**8,627,373**	**8,823,764**	**9,758,433**	**9,871,842**	**9,511,565**	**9,513,892**
Bond Issuance						**5,000,000**
Debt Service	**615,000**	**615,000**	**539,645**	**539,645**	**539,645**	**632,810**
Cash Available for Capital	**930,674**	**2,826,514**	**1,536,100**	**2,566,145**	**2,645,258**	**7,436,661**
Capital, OPEB & Other Commitments						
Infrastructure	2,335,400	3,931,700	1,911,005	2,877,500	2,704,000	2,211,661
Bond Funded CIP						3,000,000
Capital Outlays & Equipment	45,177	120,000	167,899	308,370	210,000	225,000
OPEB Commitment	100,000	100,000	100,000	100,000	-	-
Total Capital, OPEB & Other Commitments:	**2,480,577**	**4,151,700**	**2,178,904**	**3,285,870**	**2,914,000**	**5,436,661**
Increase (Decrease) to Cash	**(1,549,903)**	**(1,325,186)**	**(642,804)**	**(719,725)**	**(268,742)**	**0**
Reserve Fund Balances						
Beginning Balance	**3,719,947**	**3,170,820**	**2,345,634**	**5,597,830**	**5,597,830**	**5,329,088**
From MTBE Fund (Transfer In)	1,000,000	500,000	3,895,000			0
Restricted Cash (Bonds)				0	0	2,000,000
Ending Balance	**3,170,820**	**2,345,634**	**5,597,830**	**4,878,105**	**5,329,088**	**5,329,088**
Target	3,313,000	3,707,000	3,707,000	3,948,000	3,948,000	4,009,000
Above (Below) Target	**(142,180)**	**(1,361,366)**	**1,890,830**	**930,105**	**1,381,088**	**1,320,088**

Attachment 1c

Crescenta Valley Water FY20-21 Budget

0% Rate Increase

Summary of Revenues Expenses - Wastewater Fund

Summary of Revenues & Expenses - Wastewater Fund	*Recorded* FY 2015-16	*Recorded* FY 2016-17	*Recorded* FY 2017-18	*Recorded* FY 2018-19	*Budgeted* FY 2020	*Projected* FY 2020	*Proposed* FY 2021
Revenue							0.00%
Wastewater Sales - User Charges	3,275,859	2,988,079	3,033,860	3,291,114	3,305,000	3,130,235	3,327,575
Permits/ Connection Fees	48,956	34,000	77,863	81,147	36,500	38,640	36,500
Interest Income	196	196	283	540	500	1,000	500
Total Revenue:	**3,325,000**	**3,022,000**	**3,112,000**	**3,373,000**	**3,342,000**	**3,169,875**	**3,364,575**
O&M Expense							
Labor & Benefits	1,423,107	1,470,286	1,416,617	1,576,379	1,710,942	1,596,100	1,651,250
City of LA Sewer Charges	1,362,190	950,537	1,097,781	1,119,000	1,426,000	1,462,000	1,849,900
Operating Cost	442,612	370,245	408,702	401,329	449,000	477,685	546,339
Total O&M Expense:	**3,227,909**	**2,791,068**	**2,923,100**	**3,096,708**	**3,585,942**	**3,535,785**	**4,047,488**
Debt Service							
Cash Available for Capital	**97,091**	**230,932**	**188,900**	**276,292**	**(243,942)**	**(365,910)**	**(682,913)**
Capital, OPEB & Other Commitments							
Infrastructure	9,221	-	25,710	-	175,000	75,000	175,000
Capital Outlays & Equipment	32,801	362,388	36,290	-	80,000	77,000	64,500
OPEB Commitment				200,000	200,000		
Total Capital, OPEB & Other Commitments:	**42,022**	**362,388**	**62,000**	**200,000**	**455,000**	**152,000**	**239,500**
Increase (Decrease) to Cash	**55,069**	**(131,456)**	**126,900**	**76,292**	**(698,942)**	**(517,910)**	**(922,413)**
Reserve Fund Balances							
Beginning Balance	**4,823,229**	**4,878,298**	**4,746,842**	**4,873,742**	**4,950,034**	**4,950,034**	**4,432,124**
							0
					0	0	0
Ending Balance	**4,878,298**	**4,746,842**	**4,873,742**	**4,950,034**	**4,251,092**	**4,432,124**	**3,509,711**
Target	3,130,000	3,313,000	3,707,000	3,707,000	2,594,750	2,630,000	2,644,750
Above (Below) Target	**1,748,298**	**1,433,842**	**1,166,742**	**1,243,034**	**1,656,342**	**1,802,124**	**864,961**

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Attachment 2

Discussion Points for Q3 Financials

The 3rd quarter of the fiscal year is complete. Department-level budgets continue to increase accountability and communication across departments. The following discussion is intended to provide additional context to the actual revenue and expenditures figures.

WATER FUND

Qtr3 estimates show continued strong irrigation sales and the expected completion of anticipated development activity. Water sales accelerated through Qtr3. While current billings (April and early May) have not yet been collected, based on year-over-year increases in water production during the same period, staff has revised year-end sales to continue accelerating, with total revenues expected to be just under budget by 2%. This represents an improved outlook since Qtr2.

Well 16 has recently come back online. That, in addition to the lower overall demand reported above, is expected to keep the FMWD expense under budget by 4%.

CIP was budgeted for $2.9 million. CIP is projected to run under budget by $173K at $2.7 million, aided in part by a $247K insurance claim payment associated with the Pennsylvania Ave. main break during the year.

The water budget as approved draws $750K from reserve funds over the year. Although revenues are lower than budgeted, staff anticipates drawing $269K from reserve funds by the end of the year. This represents running under budget by $481K, and there are a number of factors contributing to this, ranging from operational savings to deferment of funding the OPEB liability to collecting on past accounts receivables.

The following are notable over/under variances for each department's budget:

- Dept 1 – Board
  - Director expenses are in line with expectations.
- Dept 2 – Operations
  - Training was above budget because of increased investment in cross training for utility workers who will now be able to work on the sewer operation as well.
  - Upgrading lighting and gates impacted our Safety and Security budget. The Oceanview reservoir gate was widened and converted to a mechanical gate to reduce possibility of staff injury and increase visibility and maneuverability for drivers.
  - Admin OT is higher due to cross-training employees, where plant administration employees were able to assist during several water main emergency events and to improve the inventory control process.
  - A new boring tool and 2 jackhammers increased our Tools and Maintenance budget. The boring tool will pay for itself in savings from trenching and backfilling.
  - The Nitrate Plant budget will end with savings of approximately $7K. Staff identified specific pneumatic valves that needed replacing instead of replacing them all as originally planned.
  - Increased groundwater pumping and decreased efficiency from aging pumps and motors has increased electrical consumption and Power Purchased – Pumping significantly.

    - Costs associated with unanticipated repairs for Well #2 have caused Well Maintenance to go over budget by $10k.
    - Trench plates have mostly been eliminated form operations, producing a savings of $7k.

- Dept 3 – Engineering
    - Use of administrative consultants has been reduced, netting a savings of $50K compared to budget.
    - Interns have been utilized to alleviate the backlog of work caused by employees' leaves of absences. The increased cost of $17K for interns is offset by the decreased labor costs of $50K.
    - The Pipelines Leak Detect and Repair program has been postponed resulting, in $26K under budget.
    - Reservoir Maintenance has been budgeted appropriately for the following year, and this represents an example of how transitioning to department-level budgeting increases communication between departments, particularly with ownership of maintenance items.
    - Using the competitive bidding process and a improved method for pavement cuts, costs for Meters - Paving were reduced by $80k
    - The D-Job meter/Hydrants line item is a pass through that is offset by meter hydrant installation revenue. The $175K in D-job expense represents construction that is complete and reconciled, and is incorporated into Construction Revenue in revenues.

- Dept 4 – Regulatory
    - The department is using HighRoad IT to evaluate the use of Administrative consultants and the launch of new software to ensure we maximize our investments. This year, there will be unused budget of $20K in Administrative Consultants
    - There will be unused budget of $74K in Non-Lab and Sampling.
    - Lab Sampling continues to be on course for savings of $35K because of a reduction in our sampling process while maintaining the required sampling amounts.

- Dept 5 – Technology
    - Highroad IT has identified four vendors – e.g. Lanair, Cerdant – for which agreements will not be renewed going forward, as Highroad provides those services as part of its contract. Highroad and staff are currently undertaking a Master Planning effort that will identify further savings opportunities, including opportunities to renegotiate other agreements.
    - An analysis of technology systems and infrastructure indicated need for timely investment in network security, security of premises, proper cabling, and standardized software and equipment. These one-time expenses will significantly increase protection, reliability, and efficiency for the District, and they increased Computers & Network, Computer Software, and Wireless Voice & Data by a total of $42K.
    - The transition of the Technology department being serviced by consultants will save about $275K annually going forward, net of the annual cost for consultants. The one-time cost of separation agreements and payouts of sick and vacation time increased compensation-related categories.

- Dept 6 – Administration

- Retiree Health Care Expense was under budget because it is now recorded as a reduction of liability rather than an expense.
- Health Dental Vision costs increased as a result of updates to the Employee MOU which were finalized mid-year. This represented a tradeoff for the opportunity to decrease long-term liabilities related to retiree medical benefits.
- The Customer Service Field Representative was re-categorized from the Operations to Administration mid-year. That, in conjunction with payouts for compensated absences due to the Secretary-Treasurer's retirements increased the expense for multiple compensation-related categories such as Administrative Service – Labor, Employer Portion of PERS, and Taxes-Payroll.
- Increased activity related to personnel and associated costs with labor counsel increased legal costs by 38K. These costs have since leveled off, revising estimates down since Q2.
- Printing Postage Stationery costs will continue to decrease going forward due to the paperless billing option, which was enabled by switching the District's billing vendor.
- PPE, other equipment, training, and other costs associated with responding to COVID-19 increased Misc Administration by 5K.
- While rental income for the PA House was higher than budgeted due to updating the lease mid-year, unexpected repairs to the property increased the Rental Expense budget by $1,300.

WASTEWATER FUND

The revenues and expenses for the wastewater fund are on track with the budget. Wastewater charges are static through the year and are more predictable than water. We project that revenues should stay the same or increase when the variable wastewater use is adjusted for the most recent winter water use.

The wastewater budget as approved draws $699K from reserve funds over the year. The total draw is estimated to be $518K by fiscal year-end. This represents running under budget by $181K, and there are a number of factors contributing to this, ranging from deferment of funding the OPEB liability to reduction in labor expenses.

By far the most significant factor for the wastewater fund is the 65% increase in LA City Treatment Charges over a 2-year period, and the District is exploring alternatives to the current situation.

The following are Notable over/under variances by department.

- Dept 2 – Operations
  - The increased stress on our sewer system by the current pandemic has resulted in additional lift station maintenance in the amount of $11K.

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SUMMARY

Attachment 3

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

Description	3rd Quarter Actuals: Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Management Estimate: Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Revenue							
Water Sales - Fixed	$ 3,023,931	$ 2,322,809	$ 701,122	77%	$ 3,058,600	$ (34,669)	101%
Water Sales - Metered	9,141,201	6,412,256	2,728,945	70%	8,764,668	376,533	96%
Interest Income Water	200,000	962	174,038	0%	245,000	(45,000)	123%
Other Income Water	160,000	104,124	107,451	65%	127,200	32,800	80%
Construction Revenue	452,500	46,602	405,898	10%	501,000	(48,500)	111%
Revenue	**$ 12,977,632**	**$ 8,886,753**	**$ 4,117,454**	**68%**	**$ 12,696,468**	**$ 281,164**	**98%**
Expenses							
Labor & Benefits	3,376,264	2,357,670	1,018,594	70%	3,291,713	84,551	97%
Imported Water (Foothill)	3,332,018	2,388,871	943,147	72%	3,191,000	141,018	96%
Imported Water (Glendale)	157,850	12,593	145,257	8%	102,000	55,850	65%
Power Cost	695,671	566,235	129,436	81%	760,000	(64,329)	109%
Operating Cost	2,310,039	1,504,739	805,300	65%	2,166,852	143,187	94%
Expenses	**$ 9,871,842**	**$ 6,830,108**	**$ 3,041,734**	**69%**	**$ 9,511,565**	**$ 360,277**	**96%**
Debt Service	**$ 539,645**	**$ 404,734**	**$ 134,911**	**75%**	**$ 539,645**	**$ -**	**100%**
Infrastructure	2,877,500	2,603,326	274,174	**90%**	2,704,000	173,500	94%
Capital Outlays & Equip	308,370	140,791	167,579	**46%**	210,000	98,370	68%
OPEB	100,000		100,000	**0%**		100,000	0%
Total CIP & OPEB	**3,285,870**	**2,744,117**	**541,753**	**84%**	**$ 2,914,000**	**$ 371,870**	**89%**
Net Revenue minus Expenses	**(719,725)**	**(1,092,206)**			**(268,742)**		

REVENUE

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

Description		Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Revenue								
4010-000	Water Sales - Consumers	$ 8,752,663	$ 6,025,902	$ 2,726,761	69%	$ 8,239,227	$ 513,436	94%
4010-007	Irrigation	388,538	386,354	2,184	99%	525,441	(136,903)	135%
4010-008	Water Sales- Service Charge	2,945,771	2,259,301	686,470	77%	2,980,000	$ (34,229)	101%
4010-009	Water Sales - Fire Service	78,160	63,508	14,652	81%	78,600	(440)	101%
4020-000	Water Sales - Others	90,000	56,842	33,158	63%	65,000	$ 25,000	72%
4110-000	Meter Installation/Hydrant	50,000	-	50,000	0%	296,000	(246,000)	592%
4220-000	Water Systems Connect Fee	100,000	46,602	53,398	47%	80,000	$ 20,000	80%
4230-000	Other Income - Misc	10,000	5,947	4,053	59%	8,000	2,000	80%
4230-010	Other Income - Flood Meters	-	-	-	0%	-	$ -	0%
4230-020	Other Income - Applications	35,000	16,550	18,450	47%	22,000	13,000	63%
4240-000	Interest Earned - Water	175,000	962	174,038	1%	245,000	$ (70,000)	140%
4245-000	Interest Earned-2007 COPS	-	-	-	0%	-	-	0%
4260-000	Unrealized Gain/Loss on Invest	-	-	-	0%	-	$ -	0%
4265-000	Fair Value Adjustment	-	-	-	0%	-	-	0%
4270-000	Gain/Loss on Sale of Assets	2,500	-	2,500	0%	-	$ 2,500	0%
4271-000	Gain/Loss Sale of Investments	25,000	-	25,000	0%	-	25,000	0%
4275-001	Rental Income - PA House	11,000	11,080	(80)	101%	14,000	$ (3,000)	127%
4275-002	Rental Income - Sycamore House	14,000	13,705	295	98%	18,000	(4,000)	129%
4280-000	MTBE Settlement	-	199	(199)	0%	200	$ (200)	0%
4285-000	Grant Revenue - State	300,000	-	300,000	0%	125,000	$ 175,000	42%
4287-000	Capital Contributions - Local	-	-	-	0%	-	$ -	0%
Revenue		**$ 12,977,632**	**$ 8,886,952**	**$ 4,090,680**	**68%**	**$ 12,696,468**	**$ 281,164**	**98%**

EXPENSE

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Compensation and Benefits								
5000-100	Director Fees	$ 9,000	$ 5,715	$ 3,285	64%	$ 7,000	$ 2,000	78%
5000-200	Officer Salaries	175,515	131,465	44,050	75%	175,000	$ 515	100%
5000-300	Administrative Service - Labor	617,590	450,321	167,269	73%	652,700	$ (35,110)	106%
5000-310	Administrative Service - OT	5,000	7,134	(2,134)	143%	9,000	$ (4,000)	180%
5000-350	Engineering Labor	352,170	203,891	148,279	58%	282,000	$ 70,170	80%
5000-360	Engineering Labor OT	3,300	3,893	(593)	118%	4,000	$ (700)	121%
5000-400	Maintenance Labor	452,983	268,505	184,478	59%	400,000	$ 52,983	88%
5000-410	Maintenance Labor OT	47,250	29,128	18,122	62%	40,000	$ 7,250	85%
5000-500	System Operations	347,661	246,011	101,650	71%	340,000	$ 7,661	98%
5000-510	System Operations OT	16,000	15,255	745	95%	20,000	$ (4,000)	125%
5000-800	Standby Pay	47,852	38,424	9,428	80%	51,000	$ (3,148)	107%
5045-000	Automobile Allowance	11,700	11,375	325	97%	14,750	$ (3,050)	126%
5047-000	Phone Allowance	-	189	(189)	0%	252	$ (252)	0%
5050-000	Employer Portion of PERS	436,200	287,743	148,457	66%	387,350	$ 48,850	89%
5052-000	GASB 68 Adjustment - Water	-	-	-	0%	-	$ -	0%
5052-001	GASB 75 Adjustment	-	-	-	0%	-	$ -	0%
5060-000	Taxes-Payroll	146,669	129,942	16,727	89%	178,956	$ (32,287)	122%
5070-000	Sick Leave/Vacation-Office	192,847	188,419	4,428	98%	260,350	$ (67,503)	135%
5080-000	Health Dental Vision	332,486	268,835	63,651	81%	361,500	$ (29,014)	109%
5080-055	Retiree Health Care Expense	-	-	-	0%	-	$ -	0%
5080-100	Retiree Health Care Expense	108,000	23,540	84,460	22%	40,000	$ 68,000	37%
5082-000	Life and Disability Insurance	11,816	8,119	3,697	69%	11,630	$ 186	98%
5083-000	Self Insurance	14,850	10,186	4,664	69%	16,150	$ (1,300)	109%
5084-000	Wellness Program	-	3,252	(3,252)	0%	5,025	$ (5,025)	0%
5085-000	Workers' Compensation Ins	47,375	26,330	21,045	56%	35,050	$ 12,325	74%
Compensation and Benefits		**$ 3,376,264**	**$ 2,357,670**	**$ 1,018,594**	**70%**	**$ 3,291,713**	**$ 84,551**	**97%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Gen'l and Admin Expenses								
5090-000	GL, Property, Fidelity Ins	$ 61,200	$ 45,069	$ 16,131	74%	60,000	$ 1,200	98%
5100-000	Accounting	6,750	6,251	499	93%	6,500	$ 250	96%
5125-000	Legal	90,000	83,742	6,258	93%	128,000	$ (38,000)	142%
5130-000	Administrative Consultants	186,658	41,687	144,971	22%	123,100	$ 63,558	66%
5135-000	Interns	5,000	8,748	(3,748)	175%	20,000	$ (15,000)	400%
5140-000	Election Expense	-	-	-	0%	-	$ -	0%
5150-000	Building Maintenance-Office	39,645	42,325	(2,680)	107%	41,000	$ (1,355)	103%
5160-000	Furniture & Fixtures Expense	-	-	-	0%	-	$ -	0%
5170-000	Landscaping Expense	16,197	5,882	10,315	36%	8,500	$ 7,697	52%
5180-000	Office Supplies & Misc Expense	15,887	10,315	5,572	65%	14,350	$ 1,537	90%
5190-000	Computers and Network	27,000	17,668	9,332	65%	53,250	$ (26,250)	197%
5195-000	Computer Software	50,400	38,619	11,781	77%	61,275	$ (10,875)	122%
5200-000	Utilities	38,276	27,877	10,399	73%	39,400	$ (1,124)	103%
5225-000	Enterprise Voice Com	17,073	5,081	11,992	30%	7,000	$ 10,073	41%
5226-000	Wireless Voice & Data	15,724	15,563	162	99%	22,000	$ (6,276)	140%
5227-000	Data Communications - Fiber	47,340	42,229	5,111	89%	56,000	$ (8,660)	118%
5230-000	Printing Postage Stationery	36,000	25,982	10,018	72%	31,000	$ 5,000	86%
5240-000	Uncollectible Accounts	4,302	-	4,302	0%	-	$ 4,302	0%
5250-000	Water System Fees	60,000	43,252	16,748	72%	60,000	$ -	100%
5260-000	Engineering Expense	9,769	7,804	1,965	80%	10,500	$ (731)	107%
5300-000	Training-Office	19,852	10,532	9,320	53%	15,100	$ 4,752	76%
5320-000	Conferences & Seminars	14,616	9,600	5,016	66%	8,439	$ 6,177	58%
5320-005	Conferences & Seminars-Board	-	-	-	0%	-	$ -	0%
5350-000	Misc Administration	5,759	5,445	314	95%	7,500	$ (1,741)	130%
5350-005	Misc Administration-Board	-	-	-	0%	-	$ -	0%
5355-000	Memberships/Subscriptions	25,410	19,505	5,905	77%	25,549	$ (139)	101%
5365-000	Bank Charges	33,000	18,174	14,826	55%	25,000	$ 8,000	76%
5270-000	Water Conservation Expense	25,500	6,041	19,459	24%	17,000	$ 8,500	67%
5270-400	Water Conservation Rebates	5,000	50	4,950	1%	5,000	$ -	100%
5270-600	Community Outreach	20,000	8,515	11,485	43%	19,000	$ 1,000	95%
Gen'l and Admin Expenses		**$ 876,358**	**$ 545,955**	**$ 330,403**	**62%**	**$ 864,463**	**$ 11,895**	**99%**

EXPENSE

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Depreciation								
5800-000	Depreciation - Office	$ -	$ 16,803	$ (16,803)	0%	25,000	$ (25,000)	0%
5805-000	Depreciation-Pumping	-	370,853	(370,853)	0%	496,100	$ (496,100)	0%
5810-000	Depreciation-Distribution	-	553,530	(553,530)	0%	739,400	$ (739,400)	0%
5815-000	Depreciation-Nitrate Plant	-	15,150	(15,150)	0%	20,200	$ (20,200)	0%
5820-000	Depreciation-Collection System	-	-	-	0%	-	$ -	0%
Depreciation		**$ -**	**$ 956,336**	**$ (956,336)**	**0%**	**$ 1,280,700**	**$ (1,280,700)**	**0%**
Non-Operating Expense								
5900-000	Amortization of Intangibles	-	-	-	0%	-	$ -	0%
5900-001	Amortization of Inv Premium	-	-	-	0%	-	$ -	0%
5900-002	Loan Costs	-	-	-	0%	-	$ -	0%
5910-000	Interest Expense - Notes	-	-	-	0%	-	$ -	0%
5920-100	Rental Expenses - PA House	857	2,132	(1,275)	249%	2,200	$ (1,343)	257%
5920-200	Rental Expenses - Sycamore	1,385	-	1,385	0%	1,000	$ 385	72%
Non-Operating Expense		**$ 2,242**	**$ 2,132**	**$ 110**	**95%**	**$ 3,200**	**$ (958)**	**143%**

EXPENSE

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Operations Expense								
5145-000	Taxes-Property	$ 18,000	$ 10,243	$ 7,757	57%	14,000	$ 4,000	78%
5310-000	Operator Certifications-Educ	3,600	1,849	1,751	51%	2,500	$ 1,100	69%
5330-000	Safety & Security	20,553	14,715	5,838	72%	20,000	$ 553	97%
5340-000	Uniforms	11,836	11,290	546	95%	15,000	$ (3,164)	127%
5360-000	Emergency Operations/Repairs	12,000	600	11,400	5%	12,000	$ -	100%
5370-000	Permit & Assessment Fees	3,000	2,846	154	95%	3,000	$ -	100%
5380-000	Tools and Eq Maintenance	15,484	14,228	1,256	92%	15,500	$ (16)	100%
5390-000	Nitrate Plant	82,500	47,455	35,045	58%	82,000	$ 500	99%
5441-000	Inventory Shrinkage/Overage	-	16,871	(16,871)	0%	20,000	$ (20,000)	0%
5442-000	Inventory Disposal	-	612	(612)	0%	41	$ (41)	0%
5445-000	Telemetering & Signal System	-	(0)	0	0%	-	$ -	0%
5460-000	Water Treatment Expense	102,000	63,566	38,434	62%	105,000	$ (3,000)	103%
5450-100	Lab & Sampling Expense	125,000	69,334	55,667	55%	90,000	$ 35,000	72%
5450-200	Non-Lab & Sampling	74,004	-	74,004	0%	-	$ 74,004	0%
5445-100	Telemetering & Signal System	21,791	18,280	3,511	84%	25,000	$ (3,209)	115%
5445-200	SCADA Hardware	9,000	156	8,844	2%	8,250	$ 750	92%
5445-300	SCADA Software	23,550	12,740	10,811	54%	20,000	$ 3,550	85%
5445-400	SCADA Phone Lines	1,355	-	1,355	0%	-	$ 1,355	0%
5402-000	Power Purchased - Pumping	695,671	566,235	129,436	81%	760,000	$ (64,329)	109%
Operations Expense		**$ 1,219,344**	**$ 851,020**	**$ 368,324**	**70%**	**$ 1,192,291**	**$ 27,053**	**98%**
Water System Expense								
5400-000	Water Usage Cost Exp Well 16	$ 157,850	$ 12,593	$ 145,257	8%	102,000	$ 55,850	65%
5401-000	Purchased Water FMWD	3,332,018	2,388,871	943,147	72%	3,191,000	$ 141,018	96%
5401-002	Purchased Water Glend Welll 16	-	-	-	0%	-	$ -	0%
Water System Expense		**$ 3,489,868**	**$ 2,401,464**	**$ 1,088,404**	**69%**	**$ 3,293,000**	**$ 196,868**	**94%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Distribution System Expense								
5410-000	Backflow Expense	$ 700	$ 111	$ 589	16%	400	$ 300	57%
5423-100	Pipelines - Maintenance	43,569	40,472	3,097	93%	45,000	$ (1,431)	103%
5423-300	Fire Hydrant Repair/Replace	12,000	3,404	8,596	28%	12,000	$ -	100%
5423-500	Pipelines-Trench Plate Rentals	2,000	-	2,000	0%	-	$ 2,000	0%
5423-700	Pipelines - Valves	6,000	722	5,278	12%	2,000	$ 4,000	33%
5424-100	Reservoir Maintenance	76,967	54,143	22,824	70%	90,500	$ (13,533)	118%
5424-200	Reservoir Landscape	20,000	11,923	8,078	60%	20,000	$ -	100%
5425-100	Meter Maintenance	86,451	37,412	49,039	43%	45,000	$ 41,451	52%
5425-300	Meter Repair/Replace/Upgrade	10,000	10,576	(576)	106%	15,000	$ (5,000)	150%
5425-400	Lateral Leaks and Repairs	85,000	72,901	12,099	86%	90,000	$ (5,000)	106%
5425-500	Meters - Trench Plate Rentals	5,000	-	5,000	0%	-	$ 5,000	0%
5431-000	Land Lease Cost Expense Well1	16,000	22,202	(6,202)	139%	16,440	$ (440)	103%
5432-100	Well Site - Maintenance	50,000	50,589	(589)	101%	62,000	$ (12,000)	124%
5432-200	Well Site - Landscape	7,000	4,268	2,733	61%	7,000	$ -	100%
5433-000	Booster Pumps - Maintenance	72,000	9,494	62,506	13%	15,000	$ 57,000	21%
5434-000	Emergency Power Generators	22,500	12,926	9,574	57%	12,926	$ 9,574	57%
5440-100	Auto/Truck Maintenance	60,914	33,770	27,144	55%	60,000	$ 914	98%
5440-200	Auto/Truck Maintenance-Gas	21,332	17,213	4,119	81%	21,332	$ -	100%
5440-300	Auto/Truck Maintenance-Diesel	21,537	12,807	8,730	59%	20,000	$ 1,537	93%
5423-200	Pipelines - Paving	15,500	22,824	(7,324)	147%	26,000	$ (10,500)	168%
5423-400	Pipelines - Leak Detect/Repair	28,000	1,950	26,050	7%	2,000	$ 26,000	7%
5425-200	Meters - Paving	205,000	108,602	96,398	53%	129,000	$ 76,000	63%
5425-700	D-Job Meters/Hydrants	39,996	143,260	(103,264)	358%	175,000	$ (135,004)	438%
5432-300	Well Site - Lease Payment	300	300	-	100%	300	$ -	100%
Distribution System Expense		**$ 907,766**	**$ 671,868**	**$ 235,898**	**74%**	**$ 866,898**	**$ 40,868**	**95%**
Water Totals								
Totals		**$ 9,871,842**	**$ 6,830,108**	**$ 3,041,734**	**69%**	**$ 9,511,565**	**$ 360,277**	**96%**

BOARD

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Year End Expense	Budget Balance	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Compensation and Benefits								
01-01-5000-100	Director Fees	9,000.00	5,715	3,285.00	64%	$ 7,000	$ 2,000	78%
01-01-5060-000	Taxes-Payroll	-	427	(427.41)	0%	500	(500)	0%
01-01-5085-000	Workers' Compensation Ins	-	42	(42.36)	0%	50	(50)	0%
Compensation and Benefits		**9,000.00**	**6,184.77**	**2,815.23**	**69%**	**7,550**	**1,450**	**84%**
Gen'l and Admin Expenses								
01-01-5320-000	Conferences & Seminars	2,712.00	1,615	1,097.18	60%	$ 2,000	$ 712	74%
01-01-5350-000	Misc Administration	2,264.00	1,892	371.88	84%	2,500	(236)	110%
Gen'l and Admin Expenses		**4,976.00**	**3,506.94**	**1,469.06**	**70%**	**4,500**	**476**	**90%**
Board - Water								
Totals		**13,976.00**	**9,691.71**	**4,284.29**	**69%**	**12,050**	**1,926**	**86%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Compensation and Benefits								
01-02-5000-300	Administrative Service - Labor	$ 269,609	$ 142,333	$ 127,276	53%	$ 200,000	$ 69,609	74%
01-02-5000-310	Administrative Service - OT	500	$ 1,371	(871)	274%	2,000	(1,500)	400%
01-02-5000-400	Maintenance Labor	452,983	$ 268,505	184,478	59%	400,000	52,983	88%
01-02-5000-410	Maintenance Labor OT	47,250	$ 29,128	18,122	62%	40,000	7,250	85%
01-02-5000-500	System Operations	347,661	$ 246,011	101,650	71%	340,000	7,661	98%
01-02-5000-510	System Operations OT	16,000	$ 15,255	745	95%	20,000	(4,000)	125%
01-02-5000-800	Standby Pay	47,852	$ 38,424	9,428	80%	51,000	(3,148)	107%
01-02-5050-000	Employer Portion of PERS	186,553	$ 101,416	85,137	54%	140,000	46,553	75%
01-02-5060-000	Taxes-Payroll	69,455	$ 62,552	6,903	90%	84,000	(14,545)	121%
01-02-5070-000	Sick Leave/Vacation	85,759	$ 89,758	(3,999)	105%	120,000	(34,241)	140%
01-02-5080-000	Health Dental Vision	170,368	$ 128,356	42,012	75%	171,000	(632)	100%
01-02-5082-000	Life and Disability Insurance	5,215	$ 2,729	2,486	52%	3,600	1,615	69%
01-02-5083-000	Self Insurance	1,800	$ 625	1,175	35%	1,800	-	100%
01-02-5084-000	Wellness Program	-	$ 2,060	(2,060)	0%	3,150	(3,150)	0%
01-02-5085-000	Workers' Compensation Ins	35,847	$ 19,587	16,260	55%	26,000	9,847	73%
Compensation and Benefits		**$ 1,736,852**	**$ 1,148,106**	**$ 588,746**	**66%**	**$ 1,602,550**	**$ 134,302**	**92%**
Gen'l and Admin Expenses								
01-02-5180-000	Office Supplies & Misc Exp	$ 10,024	$ 6,522	$ 3,502	65%	$ 9,000	$ 1,024	90%
01-02-5320-000	Conferences & Seminars	2,637	$ 188	2,449	7%	300	2,337	11%
01-02-5355-000	Memberships/Subscriptions	525	$ 393	132	75%	525	-	100%
Gen'l and Admin Expenses		**$ 13,186**	**$ 7,103**	**$ 6,083**	**0%**	**$ 9,825**	**$ 3,361**	**75%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

		3rd Quarter Actuals				Management Estimate		
GL#	**Description**	**Annual Budget**	**3rd Quarter Actual**	**Remaining Annual Budget**	**% of Total Budget**	**Projected Year-End Expense**	**Projected Remaining Budget**	**% of Total Budget**
Operation Expense								
01-02-5150-000	Building Maintenence-Plant	26,119	$ 27,806	(1,687)	106%	$ 27,000	$ (881)	103%
01-02-5170-000	Landscaping Expenses-Plant	5,029	$ 1,854	3,175	37%	2,500	2,529	50%
01-02-5200-000	Utilities-Plant	15,750	$ 12,500	3,250	79%	16,600	$ (850)	105%
01-02-5300-000	Training-Plant	9,014	$ 7,698	1,316	85%	11,000	(1,986)	122%
01-02-5310-000	Operator Certifications-Educ	3,600	$ 1,849	1,751	51%	2,500	$ 1,100	69%
01-02-5330-000	Safety & Security	20,553	$ 14,715	5,838	72%	20,000	553	97%
01-02-5340-000	Uniforms	11,836	$ 11,290	546	95%	15,000	$ (3,164)	127%
01-02-5350-000	Misc- Administration	-	$ 98	(98)	0%			
01-02-5360-000	Emergency Operations/Repairs	12,000	$ 600	11,400	5%	12,000	-	100%
01-02-5370-000	Permit & Assessment Fees	-	$ -	-	0%		$ -	0%
01-02-5380-000	Tools and Eq Maintenance	15,484	$ 14,228	1,256	92%	15,500	(16)	100%
01-02-5390-000	Nitrate Plant	82,500	$ 47,455	35,045	58%	82,000	$ 500	99%
01-02-5441-000	Inventory Shrinkage/Overage	-	$ 16,871	(16,871)	0%	20,000	(20,000)	0%
01-02-5442-000	Inventory Disposal	-	$ 612	(612)	0%	41	$ (41)	0%
01-02-5445-000	Telemetering & Signal System	-	$ (0)	0	0%	-	-	0%
01-02-5460-000	Water Treatment Expense	102,000	$ 63,566	38,434	62%	105,000	$ (3,000)	103%
Operation Expense		**$ 303,885**	**$ 221,143**	**$ 82,742**	**73%**	**$ 329,141**	**$ (25,256)**	**108%**
Depreciation Expense								
01-02-5805-000	Depreciation-Pumping	$ -	$ 370,853	$ (370,853)	0%	$ 496,100	$ (496,100)	0%
01-02-5810-000	Depreciation-Distribution	-	$ 553,530	(553,530)	0%	739,400	(739,400)	0%
01-02-5815-000	Depreciation-Nitrate Plant	-	$ 15,150	(15,150)	0%	20,200	(20,200)	0%
Depreciation Expense		**$ -**	**$ 939,533**	**$ (939,533)**	0%	**$ 1,255,700**	**$ (1,255,700)**	**0%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Water System Expense								
01-02-5400-000	Water Usage Cost Exp Well 16	$ 157,850	$ 12,593	$ 145,257	8%	$ 102,000	$ 55,850	65%
01-02-5401-000	Purchased Water FMWD	3,332,018	$ 2,388,871	943,147	72%	3,191,000	141,018	96%
01-02-5402-000	Power Purchased - Pumping	695,671	$ 566,235	129,436	81%	760,000	(64,329)	109%
Water System Expense		**$ 4,185,539**	**$ 2,967,699**	**$ 1,217,840**	**71%**	**$ 4,053,000**	**$ 132,539**	**97%**
Distribution System Expense								
01-02-5423-100	Pipelines - Maintenance	$ 43,569	$ 40,472	$ 3,097	93%	$ 45,000	$ (1,431)	103%
01-02-5423-300	Fire Hydrant Repair/Replace	12,000	$ 3,404	8,596	28%	12,000	-	100%
01-02-5423-500	Pipelines-Trench Plate Rentals	2,000	$ -	2,000	0%		$ 2,000	0%
01-02-5423-700	Pipelines - Valves	6,000	$ 722	5,278	12%	2,000	4,000	33%
01-02-5424-100	Reservoir Maintenance	75,000	$ 35,643	39,357	48%	65,000	$ 10,000	87%
01-02-5424-200	Reservoir Landscape	20,000	$ 11,923	8,078	60%	20,000	-	100%
01-02-5425-100	Meter Maintenance	71,500	$ 10,673	60,827	15%	15,000	$ 56,500	21%
01-02-5425-300	Meter Repair/Replace/Upgrade	10,000	$ 10,576	(576)	106%	15,000	(5,000)	150%
01-02-5425-400	Lateral Leaks and Repairs	85,000	$ 72,901	12,099	86%	90,000	$ (5,000)	106%
01-02-5425-500	Meters - Trench Plate Rentals	5,000	$ -	5,000	0%		5,000	0%
01-02-5431-000	Land Lease Expense Well16	-	$ -	-	0%		$ -	0%
01-02-5432-100	Well Site - Maintenance	50,000	$ 50,589	(589)	101%	62,000	(12,000)	124%
01-02-5432-200	Well Site - Landscape	7,000	$ 4,268	2,733	61%	7,000	$ -	100%
01-02-5433-000	Booster Pumps - Maintenance	36,000	$ 9,494	26,506	26%	15,000	21,000	42%
01-02-5434-000	Emergency Power Generators	22,500	$ 12,926	9,574	57%	12,926	$ 9,574	57%
01-02-5440-100	Auto/Truck Maintenance	60,914	$ 33,770	27,144	55%	60,000	914	98%
01-02-5440-200	Auto/Truck Maintenence-Gas	21,332	$ 17,213	4,119	81%	21,332	$ -	100%
01-02-5440-300	Auto/Truck Maintenence-Diesel	21,537	$ 12,807	8,730	59%	20,000	1,537	93%
Distribution System Expense		**$ 549,352**	**$ 327,380**	**$ 221,972**	**60%**	**$ 462,258**	**$ 87,094**	**84%**
Operations - Water								
Totals		**$ 6,788,814**	**$ 4,671,430**	**$ 2,117,384**	**69%**	**$ 6,456,774**	**$ 332,040**	**95%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Compensation and Benefits								
01-03-5000-000	Engineering Labor	$ 352,170	$ 203,891	$ 148,279	58%	$ 282,000	$ 70,170	80%
01-03-5000-010	Engineering Labor OT	3,300	$ 3,893	(593)	118%	4,000	(700)	121%
01-03-5045-000	Automobile Allowance	3,300	$ 3,525	(225)	107%	4,600	(1,300)	139%
01-03-5050-000	Employer Portion of PERS	104,124	$ 63,401	40,723	61%	85,000	19,124	82%
01-03-5060-000	Taxes-Payroll	30,644	$ 24,240	6,404	79%	32,000	(1,356)	104%
01-03-5070-000	Sick Leave/Vacation	45,586	$ 37,073	8,513	81%	50,000	(4,414)	110%
01-03-5080-000	Health Dental Vision	63,309	$ 47,187	16,122	75%	63,000	309	100%
01-03-5082-000	Life and Disability Insurance	2,647	$ 1,448	1,199	55%	2,000	647	76%
01-03-5083-000	Self Insurance	3,600	$ 737	2,863	20%	4,000	(400)	111%
01-03-5084-000	Wellness Program	-	$ 518	(518)	0%	1,125	(1,125)	0%
01-03-5085-000	Workers' Compensation Ins	5,998	$ 3,240	2,758	54%	4,400	1,598	73%
Compensation and Benefits		**$ 614,678**	**$ 389,153**	**$ 225,525**	**63%**	**$ 532,125**	**$ 82,553**	**87%**
Gen'l and Admin Expenses								
01-03-5130-000	Administrative Consultants	$ 130,333	$ 19,826	$ 110,507	15%	$ 69,100	$ 61,233	53%
01-03-5135-000	Interns	2,000	$ 8,711	(6,711)	436%	17,000	(15,000)	850%
01-03-5180-000	Office Supplies & Misc Exp	2,004	$ 1,416	588	71%	2,000	4	100%
01-03-5260-000	Engineering Expense	9,769	$ 7,804	1,965	80%	10,500	(731)	107%
01-03-5300-000	Training	1,500	$ 730	770	49%	1,000	500	67%
01-03-5320-000	Conferences & Seminars	3,767	$ 2,845	922	76%	2,900	867	77%
01-03-5355-000	Memberships/Subscriptions	2,250	$ 2,243	7	100%	2,500	(250)	111%
Gen'l and Admin Expenses		**$ 151,623**	**$ 43,575**	**$ 108,048**	**29%**	**$ 105,000**	**$ 46,623**	**69%**

ENGINEERING

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

Q3

GL#	Description	Annual Budget (3rd Quarter Actuals)	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense (Management Estimate)	Projected Remaining Budget	% of Total Budget
Operation Expense								
01-03-5370-000	Permit & Assessment Fees	$ 3,000	$ 2,846	$ 154	95%	$ 3,000	$ -	100%
Operation Expense		**$ 3,000**	**$ 2,846**	**$ 154**	**95%**	**$ 3,000**	**$ -**	**100%**
Distribution System Expense								
01-03-5410-000	Backflow Expense	$ 700	$ 111	$ 589	16%	$ 400	$ 300	57%
01-03-5423-200	Pipelines - Paving	15,500	$ 22,824	(7,324)	147%	26,000	(10,500)	168%
01-03-5423-400	Pipelines - Leak Detect/Repair	28,000	$ 1,950	26,050	7%	2,000	26,000	7%
01-03-5424-100	Reservoir Maintenance	1,967	$ 18,500	(16,533)	941%	25,500	(23,533)	1296%
01-03-5425-100	Meter Maintenance	14,951	$ 26,739	(11,788)	179%	30,000	(15,049)	201%
01-03-5425-200	Meters - Paving	205,000	$ 108,602	96,398	53%	129,000	76,000	63%
01-03-5425-700	D-Job Meters/Hydrants	39,996	$ 143,260	(103,264)	358%	175,000	(135,004)	438%
01-03-5431-000	Land Lease Well 16	16,000	$ 22,202	(6,202)	139%	16,440	(440)	103%
01-03-5432-300	Well Site - Lease Payment	300	$ 300	-	100%	300	-	100%
01-03-5433-000	Booster Pumps - Maintenance	36,000	$ -	36,000	0%	-	36,000	0%
Distribution System Expense		**$ 358,414**	**$ 344,488**	**$ 13,926**	**96%**	**$ 404,640**	**$ (46,226)**	**113%**
Engineering - Water								
Totals		**$ 1,127,715**	**$ 780,062**	**$ 347,653**	**69%**	**$ 1,044,765**	**$ 82,950**	**93%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
			3rd Quarter Actuals			Management Estimate		
Compensation and Benefits								
01-04-5000-300	Administrative Service - Labor	$ 87,694	$ 65,744	$ 21,950	75%	$ 87,700	$ (6)	100%
01-04-5045-000	Automobile Allowance	1,500	$ 1,688	(188)	113%	2,250	(750)	150%
01-04-5050-000	Employer Portion of PERS	19,100	$ 12,252	6,848	64%	14,350	4,750	75%
01-04-5060-000	Taxes-Payroll	5,879	$ 4,692	1,187	80%	6,256	(377)	106%
01-04-5070-000	Sick Leave/Vacation	8,078	$ 7,768	310	96%	10,350	(2,272)	128%
01-04-5080-000	Health Dental Vision	11,549	$ 7,827	3,722	68%	10,500	1,049	91%
01-04-5082-000	Life and Disability Insurance	568	$ 322	246	57%	430	138	76%
01-04-5083-000	Self Insurance	1,800	$ 1,937	(137)	108%	2,250	(450)	125%
01-04-5085-000	Workers' Compensation Ins	642	$ 351	291	55%	500	142	78%
Compensation and Benefits		**$ 136,810**	**$ 102,580**	**$ 34,230**	**75%**	**$ 134,586**	**$ 2,224**	**98%**
Gen'l and Admin Expenses								
01-04-5130-000	Administrative Consultants	$ 25,772	$ 2,010	$ 23,762	8%	5,000	$ 20,772	19%
01-04-5135-000	Interns	3,000	$ 38	2,963	1%	3,000	-	100%
01-04-5180-000	Office Supplies & Misc Expense	573	$ 404	169	71%	600	(27)	105%
01-04-5270-000	Water Conservation Expense	25,500	$ 6,041	19,459	24%	17,000	8,500	67%
01-04-5270-400	Water Conservation Rebates	5,000	$ 50	4,950	1%	5,000	-	100%
01-04-5270-600	Community Outreach	20,000	$ 8,515	11,485	43%	19,000	1,000	95%
01-04-5355-000	Memberships/Subscriptions	-	$ 164	(164)	0%	164	(164)	0%
Gen'l and Admin Expenses		**$ 79,845**	**$ 17,223**	**$ 62,622**	**22%**	**$ 49,764**	**$ 30,081**	**62%**
Operation Expense								
01-04-5450-100	Lab & Sampling Expense	$ 125,000	$ 69,334	$ 55,667	55%	$ 90,000	$ 35,000	72%
01-04-5450-200	Non-Lab & Sampling	74,004	$ -	74,004	0%	-	74,004	0%
Operation Expense		**$ 199,004**	**$ 69,334**	**$ 129,671**	**35%**	**$ 90,000**	**$ 109,004**	**45%**
Regulatory - Water								
Totals		**$ 415,659**	**$ 189,137**	**$ 226,522**	**46%**	**$ 274,350**	**$ 141,309**	**66%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Compensation and Benefits								
01-05-5000-300	Administrative Service - Labor	$ 90,789	$ 69,320	$ 21,469	76%	$ 135,000	$ (44,211)	149%
01-05-5000-310	Administrative Service - OT	250	$ -	250	0%	-	250	0%
01-05-5045-000	Automobile Allowance	1,500	$ 1,688	(188)	113%	1,900	(400)	127%
01-05-5050-000	Employer Portion of PERS	25,468	$ 15,399	10,069	60%	18,000	7,468	71%
01-05-5060-000	Taxes-Payroll	9,180	$ 8,318	862	91%	16,200	(7,020)	176%
01-05-5070-000	Sick Leave/Vacation	12,505	$ 8,411	4,094	67%	20,000	(7,495)	160%
01-05-5080-000	Health Dental Vision	17,243	$ 12,600	4,643	73%	17,000	243	99%
01-05-5082-000	Life and Disability Insurance	870	$ 417	453	48%	600	270	69%
01-05-5083-000	Self Insurance	1,800	$ 1,983	(183)	110%	2,250	(450)	125%
01-05-5085-000	Workers' Compensation Ins	1,003	$ 606	397	60%	750	253	75%
Compensation and Benefits		**$ 160,608**	**$ 118,742**	**$ 41,866**	**74%**	**$ 211,700**	**$ (51,092)**	**132%**
Gen'l and Admin Expenses								
01-05-5130-000	Administrative Consultants	$ 10,303	$ 3,999	$ 6,304	39%	28,000	$ (17,697)	272%
01-05-5180-000	Office Supplies & Misc Expense	286	$ 177	109	62%	250	36	87%
01-05-5190-000	Computers and Network	27,000	$ 17,668	9,332	65%	53,250	(26,250)	197%
01-05-5195-000	Computer Software	50,400	$ 38,619	11,781	77%	61,275	(10,875)	122%
01-05-5225-000	Enterprise Voice Com	17,073	$ 5,081	11,992	30%	7,000	10,073	41%
01-05-5226-000	Wireless Voice & Data	15,724	$ 15,563	162	99%	22,000	(6,276)	140%
01-05-5227-000	Data Communications - Fiber	47,340	$ 42,229	5,111	89%	56,000	(8,660)	118%
01-05-5300-000	Training	4,838	$ 77	4,762	2%	100	4,738	2%
01-05-5320-000	Conferences & Seminars	2,185	$ -	2,185	0%	-	2,185	0%
01-05-5355-000	Memberships/Subscriptions	360	$ -	360	0%	360	-	100%
Gen'l and Admin Expenses		**$ 175,509**	**$ 123,412**	**$ 52,097**	**70%**	**$ 228,235**	**$ (52,726)**	**130%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
			3rd Quarter Actuals			Management Estimate		
Operation Expense								
01-05-5445-100	Telemetering & Signal System	$ 21,791	$ 18,280	$ 3,511	84%	25,000	$ (3,209)	115%
01-05-5445-200	SCADA Hardware	9,000	$ 156	8,844	2%	8,250	750	92%
01-05-5445-300	SCADA Software	23,550	$ 12,740	10,811	54%	20,000	3,550	85%
01-05-5445-400	SCADA Phone Lines	1,355	$ -	1,355	0%	-	1,355	0%
Operation Expense		**$ 55,696**	**$ 31,176**	**$ 24,520**	**56%**	**53,250**	**$ 2,446**	**96%**
Technology - Water								
Totals		**$ 391,813**	**$ 273,329**	**$ 118,484**	**70%**	**$ 493,185**	**$ (101,372)**	**126%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
		3rd Quarter Actuals				Management Estimate		
Compensation and Benefits								
01-06-5000-200	Officer Salaries	$ 175,515	$ 131,465	$ 44,050	75%	$ 175,000	$ 515	100%
01-06-5000-300	Administrative Service - Labor	169,498	$ 172,924	(3,426)	102%	230,000	(60,502)	136%
01-06-5000-310	Administrative Service - OT	4,250	$ 5,764	(1,514)	136%	7,000	(2,750)	165%
01-06-5045-000	Automobile Allowance	5,400	$ 4,475	925	83%	6,000	(600)	111%
01-06-5047-000	Phone Allowance	-	$ 189	(189)	0%	252	(252)	0%
01-06-5050-000	Employer Portion of PERS	100,955	$ 95,274	5,681	94%	130,000	(29,045)	129%
01-06-5060-000	Taxes-Payroll	31,511	$ 29,713	1,798	94%	40,000	(8,489)	127%
01-06-5070-000	Sick Leave/Vacation	40,919	$ 45,409	(4,490)	111%	60,000	(19,081)	147%
01-06-5080-000	Health Dental Vision	70,017	$ 72,865	(2,848)	104%	100,000	(29,983)	143%
01-06-5080-100	Retiree Health Care Expense	108,000	$ 23,540	84,460	22%	40,000	68,000	37%
01-06-5082-000	Life and Disability Insurance	2,516	$ 3,204	(688)	127%	5,000	(2,484)	199%
01-06-5083-000	Self Insurance	5,850	$ 4,904	946	84%	5,850	-	100%
01-06-5084-000	Wellness Program	-	$ 675	(675)	0%	750	(750)	0%
01-06-5085-000	Workers' Compensation Ins	3,885	$ 2,504	1,381	64%	3,350	535	86%
Compensation and Benefits		**$ 718,316**	**$ 592,904**	**$ 125,412**	**83%**	**$ 803,202**	**$ (84,886)**	**112%**
Gen'l and Admin Expenses								
01-06-5090-000	GL, Property, Fidelity Ins	$ 61,200	$ 45,069	$ 16,131	74%	$ 60,000	$ 1,200	98%
01-06-5100-000	Accounting	6,750	$ 6,251	499	93%	6,500	250	96%
01-06-5125-000	Legal	90,000	$ 83,742	6,258	93%	128,000	(38,000)	142%
01-06-5130-000	Administrative Consultants	20,250	$ 15,851	4,399	78%	21,000	(750)	104%
01-06-5150-000	Building Maintenance	13,526	$ 14,519	(993)	107%	14,000	(474)	104%
01-06-5170-000	Landscaping Expense	11,168	$ 4,028	7,140	36%	6,000	5,168	54%
01-06-5180-000	Office Supplies & Misc Expense	3,000	$ 1,796	1,204	60%	2,500	500	83%
01-06-5200-000	Utilities	22,526	$ 15,377	7,149	68%	22,800	(274)	101%
01-06-5230-000	Printing Postage Stationery	36,000	$ 25,982	10,018	72%	31,000	5,000	86%
01-06-5250-000	Water System Fees	60,000	$ 43,252	16,748	72%	60,000	-	100%
01-06-5300-000	Training	4,500	$ 2,028	2,472	45%	3,000	1,500	67%
01-06-5320-000	Conferences & Seminars	3,315	$ 4,951	(1,636)	149%	3,239	76	98%
01-06-5350-000	Misc Administration	3,495	$ 3,454	41	99%	5,000	(1,505)	143%
01-06-5355-000	Memberships/Subscriptions	22,275	$ 16,705	5,570	75%	22,000	275	99%
01-06-5365-000	Bank Charges	33,000	$ 18,174	14,826	55%	25,000	8,000	76%
Gen'l and Admin Expenses		**$ 391,005**	**$ 301,180**	**$ 89,825**	**77%**	**$ 410,039**	**$ (19,034)**	**105%**

Crescenta Valley Water District
Water Budget Variance Report
Actuals as of March 31, 2020 (75% of Year)

		3rd Quarter Actuals				Management Estimate		
GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Depreciation Expense								
01-06-5800-000	Depreciation - Office	$ -	$ 16,803	$ (16,803)	0%	$ 25,000	$ (25,000)	0%
Depreciation Expense		**$ -**	**$ 16,803**	**$ (16,803)**	**0%**	**$ 25,000**	**$ (25,000)**	**0%**
Non-Operating Expense								
01-06-5910-000	Interest Expense - Notes	$ -	$ 126,666	$ (126,666)	0%	$ 248,500	$ (248,500)	0%
01-06-5920-100	Rental Expenses - PA House	857	$ 2,132	(1,275)	249%	2,200	(1,343)	257%
01-06-5920-200	Rental Expenses - Sycamore	1,385	$ -	1,385	0%	1,000	385	72%
Non-Operating Expense		**$ 2,242**	**$ 128,798**	**$ 110**	**5745%**	**$ 251,700**	**$ (249,458)**	**11227%**
Operation Expense								
01-06-5145-000	Taxes-Property	$ 18,000	$ 10,243	$ 7,757	57%	$ 14,000	$ 4,000	78%
Operation Expense		**$ 18,000**	**$ 10,243**	**$ 7,757**	**57%**	**$ 14,000**	**$ 4,000**	**78%**
Administration - Water								
Totals		**$ 1,129,563**	**$ 1,033,125**	**$ 223,104**	**91%**	**$ 1,478,941**	**$ (349,378)**	**131%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Summary - As of March 31, 2020 (75% of Year)

	3rd Quarter Actuals				Management Estimate		
Description	**Annual Budget**	**3rd Quarter Actual**	**Remaining Annual Budget**	**% of Total Budget**	**Projected Year-End Expense**	**Projected Remaining Budget**	**% of Total Budget**
Revenue							
Wastewater - User Charges	$ 3,305,000	$ 2,351,117	$ 953,883	71%	$ 3,130,235	$ 174,765	95%
Interest Income Wastewater	500	833	(333)	167%	1,000	(500)	200%
Other Income Wastewater	7,500	8,311	(811)	111%	9,600	(2,100)	128%
Construction Revenue	29,000	24,507	4,493	85%	29,040	(40)	100%
Revenue	**$ 3,342,000**	**$ 2,384,768**	**$ 957,232**	**71%**	**$ 3,169,875**	**$ 172,125**	**95%**
Expenses							
Labor & Benefits	1,710,943	1,134,126	576,817	66%	1,596,100	114,843	93%
City of LA Sewer Services	1,426,000	1,125,665	300,335	79%	1,462,000	(36,000)	103%
Operating Cost	449,000	342,444	105,401	76%	477,685	(28,685)	106%
Expenses	**$ 3,585,943**	**$ 2,602,235**	**$ 982,553**	**73%**	**$ 3,535,785**	**$ 50,158**	**99%**
Infrastructure	175,000	22,064	152,936	**13%**	75,000	100,000	43%
Capital Outlays & Equip	80,000	16,103	63,897	**20%**	77,000	3,000	96%
OPEB	200,000		200,000	**0%**	-	200,000	0%
Total CIP & OPEB	**455,000**	**38,167**	**416,833**	**8%**	**$ 152,000**	**$ 303,000**	**33%**
Net Revenue minus Expenses	**(698,943)**	**(255,634)**			**(517,910)**		

Crescenta Valley Water District
Wastewater Budget Variance Report
Revenue - As of March 31, 2020 (75% of Year)

		3rd Quarter Actuals				Management Estimate		
Description		**Annual Budget**	**3rd Quarter Actual**	**Remaining Annual Budget**	**% of Total Budget**	**Projected Year-End Expense**	**Projected Remaining Budget**	**% of Total Budget**
Revenue								
4010-000	Sewage Disposal Sales	$ 3,305,000	$ 2,351,117	$ 953,883	71%	$ 3,130,235	$ 174,765	95%
4220-000	Property Owner Assessments	25,000	24,247	753	97%	28,000	(3,000)	112%
4225-000	Sewer Permits	4,000	260	3,740	7%	1,040	2,960	26%
4230-000	Other Income	-	136	(136)	0%	200	(200)	0%
4240-000	Interest Earned - Sewer	500	833	(333)	167%	1,000	(500)	200%
4260-000	Unrealized Gain/Loss on Invest	-	-	-	0%	-	-	0%
4265-000	Fair Value Adjustment	-	-	-	0%	-	-	0%
4270-000	Gain/Loss Sale of Investments	-	-	-	0%	-	-	0%
4271-000	Rental Income - PA House	3,000	3,600	(600)	120%	4,200	(1,200)	140%
4275-001	Rental Income - Sycamore House	4,500	4,575	(75)	102%	5,200	(700)	116%
Revenue		**$ 3,342,000**	**$ 2,384,768**	**$ 957,232**	**71%**	**$ 3,169,875**	**$ 172,125**	**95%**

EXPENSE

Crescenta Valley Water District
Wastewater Budget Variance Report
Expense - As of March 31, 2020 (75% of Year)

Q3

			3rd Quarter Actuals			Management Estimate		
	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Compensation and Benefits								
5000-100	Director Fees	$ 9,000	$ 3,105	$ 5,895	35%	$ 6,210	$ 2,790	69%
5000-200	Officer Salaries	175,515	131,465	44,050	75%	173,000	2,515	99%
5000-300	Administrative Service - Labor	388,715	273,858	114,857	70%	400,200	(11,485)	103%
5000-310	Administrative Service - OT	4,000	6,221	(2,221)	156%	6,500	(2,500)	163%
5000-350	Engineering Labor	157,441	67,964	89,477	43%	90,000	67,441	57%
5000-360	Engineering Labor OT	1,400	1,298	102	93%	1,500	(100)	107%
5000-400	Maintenance Labor	133,177	60,536	72,641	45%	85,000	48,177	64%
5000-410	Maintenance Labor OT	21,000	3,445	17,555	16%	5,000	16,000	24%
5000-800	Standby Pay	14,494	12,808	1,686	88%	17,100	(2,606)	118%
5045-000	Automobile Allowance	10,201	6,776	3,425	66%	8,530	1,671	84%
5047-000	Phone Allowance	-	126	(126)	0%	252	(252)	0%
5050-000	Employer Portion of PERS	290,799	189,913	100,886	65%	271,100	19,699	93%
5060-000	Taxes - Payroll	97,779	49,336	48,443	50%	68,068	29,711	70%
5070-000	Sick Leave/Vacation	64,403	103,028	(38,625)	160%	145,500	(81,097)	226%
5080-000	Health Dental Vision	221,657	177,620	44,037	80%	243,050	(21,393)	110%
5080-100	Retiree Health Care Expense	72,000	15,885	56,115	22%	32,000	40,000	44%
5082-000	Life and Disability Insurance	7,878	5,413	2,465	69%	7,850	28	100%
5083-000	Self Insurance	9,900	6,704	3,196	68%	10,000	(100)	101%
5084-000	Wellness Program	-	1,085	(1,085)	0%	1,800	(1,800)	0%
5085-000	Workers' Compensation Ins	31,584	17,540	14,044	56%	23,440	8,144	74%
Compensation and Benefits		**$ 1,710,943**	**$ 1,134,126**	**$ 576,817**	**66%**	**$ 1,596,100**	**$ 114,843**	**93%**

EXPENSE

Crescenta Valley Water District
Wastewater Budget Variance Report
Expense - As of March 31, 2020 (75% of Year)

Q3

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Gen'l and Admin Expenses								
5090-000	GL, Property, Fidelity Ins	52,000	45,069	6,931	87%	46,500	5,500	89%
5100-000	Accounting	7,500	7,049	451	94%	6,000	1,500	80%
5125-000	Legal	20,000	20,145	(145)	101%	29,000	(9,000)	145%
5130-000	Administrative Consultants	37,596	6,734	30,862	18%	34,630	2,966	92%
5135-000	Interns	-	2,904	(2,904)	0%	5,500	(5,500)	0%
5150-000	Building Maintenance	12,469	13,726	(1,257)	110%	13,310	(841)	107%
5170-000	Landscaping Expense	8,253	2,598	5,655	31%	3,553	4,700	43%
5180-000	Office Supplies & Misc Expense	14,500	9,983	4,517	69%	15,146	(646)	104%
5190-000	Computers and Network	8,333	5,818	2,515	70%	16,750	(8,417)	201%
5195-000	Computer Software	17,667	7,280	10,387	41%	18,625	(958)	105%
5200-000	Utilities	11,968	8,020	3,948	67%	11,503	465	96%
5225-000	Enterprise Voice Communication	13,419	3,092	10,327	23%	5,000	8,419	37%
5226-000	Wireless Voice & Data	4,697	4,835	(138)	103%	7,000	(2,303)	149%
5227-000	Data Communications - Fiber	16,333	14,582	1,751	89%	19,300	(2,967)	118%
5230-000	Printing Postage Stationery	35,000	24,583	10,417	70%	38,000	(3,000)	109%
5260-000	Engineering Expense	3,308	2,601	707	79%	3,500	(192)	106%
5300-000	Training	5,150	4,096	1,054	80%	4,559	591	89%
5320-000	Conferences & Seminars	$ 4,418	$ 3,045	$ 1,373	69%	$ 4,010	$ 408	91%
5350-000	Misc Administration	2,350	1,723	627	73%	2,116	234	90%
5355-000	Memberships/Subscriptions	8,333	5,666	2,667	68%	7,100	1,233	85%
5365-000	Bank Charges	25,000	18,163	6,837	73%	32,300	(7,300)	129%
Gen'l and Admin Expenses		**$ 308,294**	**$ 211,712**	**$ 96,582**	**69%**	**$ 323,402**	**$ (15,108)**	**105%**

Crescenta Valley Water District

Wastewater Budget Variance Report

Expense - As of March 31, 2020 (75% of Year)

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Depreciation								
5805-000	Depreciation-Pumping	$ -	$ 54,277	$ (54,277)	0%	$ 73,418	$ (73,418)	0%
5820-000	Depreciation-Collection System	-	440,085	(440,085)	0%	588,482	(588,482)	0%
5800-000	Depreciation-Office	-	3,568	(3,568)	0%	7,136	(7,136)	0%
Depreciation		**$ -**	**$ 497,930**	**$ (497,930)**	**0%**	**$ 669,036**	**$ (669,036)**	**0%**
Non-Operating Expense								
5920-100	Rental Expenses - PA House	$ 425	$ 1,050	$ (625)	247%	$ -	$ 425	0%
5920-200	Rental Expenses - Sycamore	425	-	425	0%	-	425	0%
Non-Operating Expense		**$ 850**	**$ 1,050**	**$ (200)**	**124%**	**$ -**	**$ 850**	**0%**
Operations Expense								
5145-000	Taxes-Property	$ 4,364	$ 3,414	$ 950	78%	$ 4,200	$ 164	96%
5310-000	Operator Certifications-Educ	1,000	42	958	4%	400	600	40%
5330-000	Safety & Security	8,333	7,861	472	94%	10,500	(2,167)	126%
5340-000	Uniforms	3,518	3,467	51	99%	4,800	(1,282)	136%
5380-000	Tools and Eq Maintenance	16,000	17,633	(1,633)	110%	20,000	(4,000)	125%
5402-000	Power Purchased - Lift Stn	750	369	381	49%	600	150	80%
5445-100	Telemetering & Signal System	3,308	3,126	182	94%	6,182	(2,874)	187%
5445-200	SCADA Hardware	2,500	44	2,456	2%	1,338	1,162	54%
5445-300	SCADA Software	4,333	-	4,333	0%	-	4,333	0%
5445-400	SCADA Phone Lines	821	-	821	0%	-	821	0%
Operations Expense		**$ 44,927**	**$ 35,956**	**$ 8,971**	**80%**	**$ 48,020**	**$ (3,093)**	**107%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Expense - As of March 31, 2020 (75% of Year)

	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Wastewater System Expense								
5434-000	Emergency Power Generators	$ -	$ 1,742	$ (1,742)	0%	$ 1,742	$ (1,742)	0%
5700-000	Wastewater System Expense	1,426,000	1,125,665	300,335	79%	1,462,000	(36,000)	103%
Wastewater System Expense		**$ 1,426,000**	**$ 1,127,407**	**$ 298,593**	**79%**	**$ 1,463,742**	**$ (37,742)**	**103%**
Collection System Expense								
5423-000	Pipelines - Maintenance	$ -	$ -	$ -	0%	$ -	$ -	0%
5423-100	Pipelines - Maintenance	20,364	22,041	(1,677)	108%	22,041	(1,677)	108%
5440-100	Auto/Truck Maintenance	37,594	29,946	7,648	80%	32,000	5,594	85%
5440-200	Auto/Truck Maintenance-Gas	6,252	5,358	894	86%	7,600	(1,348)	122%
5440-300	Auto/Truck Maintenance-Diesel	5,891	3,671	2,220	62%	5,500	391	93%
5621-000	Sewer Flow Monitoring Expense	15,273	11,050	4,223	72%	16,200	(927)	106%
5624-000	Sewer Camera Van Inspection	2,618	1,800	818	69%	1,800	818	69%
5625-000	Sewer Interceptor Maintenance	2,727	4,380	(1,653)	161%	4,380	(1,653)	161%
5628-000	Sewer Lift Station Maintenance	3,055	13,738	(10,683)	450%	15,000	(11,945)	491%
Collection System Expense		**$ 93,774**	**$ 91,984**	**$ 1,790**	**98%**	**$ 104,521**	**$ (10,747)**	**111%**
Wastewater Totals								
Totals		**$ 129,590**	**$ 131,981**	**$ (2,391)**	**102%**	**$ 155,001**	**$ (25,411)**	**120%**

BOARD

Crescenta Valley Water District
Wastewater Budget Variance Report
Board - As of March 31, 2020 (75% of Year)

Q3

		3rd Quarter Actuals				Management Estimate		
GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Compensation and Benefits								
02-01-5000-100	Director Fees	$ 9,000	$ 3,105	$ 5,895	35%	$ 6,210	$ 2,790	69%
02-01-5060-000	Taxes - Payroll	-	234	(234)	-	468	(468)	0%
02-01-5085-000	Workers' Compensation Ins	-	15	(15)	-	30	(30)	0%
Compensation and Benefits		**$ 9,000**	**$ 3,354**	**$ 5,646**	**37%**	**$ 6,708**	**$ 2,292**	**75%**
Gen'l and Admin Expenses								
02-01-5320-000	Conferences & Seminars	$ 1,636	$ 942	$ 694	58%	$ 1,885	$ (249)	115%
02-01-5350-000	Misc Administration	650	380	270	58%	760	(110)	117%
Gen'l and Admin Expenses		**$ 2,286**	**$ 1,322**	**$ 964**	**58%**	**$ 2,645**	**$ (359)**	**116%**
Board - Wastewater								
Totals		**11,286.00**	**4,676.37**	**6,609.63**	**41%**	**9,353**	**1,933**	**83%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Operations - March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
			3rd Quarter Actuals			Management Estimate		
Compensation and Benefits								
02-02-5000-300	Administrative Service - Labor	$ 78,333	$ 46,584	$ 31,749	59%	$ 62,000	$ 16,333	79%
02-02-5000-310	Administrative Service - OT	-	$ 457	(457)	0%	500	(500)	0%
02-02-5000-400	Maintenance Labor	133,177	$ 60,536	72,641	45%	85,000	48,177	64%
02-02-5000-410	Maintenance Labor OT	21,000	$ 3,445	17,555	16%	5,000	16,000	24%
02-02-5000-800	Standby Pay	14,494	$ 12,808	1,686	88%	17,100	(2,606)	118%
02-02-5050-000	Employer Portion of PERS	121,651	$ 65,105	56,546	54%	87,000	34,651	72%
02-02-5060-000	Taxes-Payroll	44,280	$ 10,902	33,378	25%	15,000	29,280	34%
02-02-5070-000	Sick Leave/Vacation	25,713	$ 18,911	6,802	74%	25,000	713	97%
02-02-5080-000	Health Dental Vision	113,578	$ 85,884	27,694	76%	114,500	(922)	101%
02-02-5082-000	Life and Disability Insurance	3,441	$ 1,819	1,622	53%	2,500	941	73%
02-02-5083-000	Self Insurance	1,100	$ 417	683	38%	1,200	(100)	109%
02-02-5084-000	Wellness Program	-	$ 687	(687)	0%	1,050	(1,050)	0%
02-02-5085-000	Workers' Compensation Ins	25,597	$ 13,058	12,539	51%	17,500	8,097	68%
Compensation and Benefits		**$ 582,364**	**$ 320,613**	**$ 261,751**	**55%**	**$ 433,350**	**$ 149,014**	**74%**
Gen'l and Admin Expenses								
02-02-5180-000	Office Supplies & Misc Expense	$ 9,000	$ 6,080	$ 2,920	68%	$ 9,000	$ -	100%
02-02-5320-000	Conferences & Seminars	616	$ 62	554	10%	500	116	81%
02-02-5355-000	Memberships/Subscriptions	172	$ 96	76	0%	100	72	58%
Gen'l and Admin Expenses		**$ 9,788**	**$ 6,238**	**$ 3,550**	**0%**	**$ 9,600**	**$ 188**	**98%**
Depreciation Expense								
02-02-5805-000	Depreciation-Pumping	$ -	$ 54,277	$ (54,277)	0%	$ 73,418	$ (73,418)	0%
02-02-5820-000	Depreciation-Collection System	-	$ 440,085	(440,085)	0%	588,482	(588,482)	0%
Depreciation Expense		**$ -**	**$ 494,362**	**$ (494,362)**	**0%**	**$ 661,900**	**$ (661,900)**	**0%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Operations - March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Operation Expense								
02-02-5150-000	Building Maintenance-Plant	$ 8,500	$ 9,316	$ (816)	110%	$ 10,000	$ (1,500)	118%
02-02-5170-000	Landscaping Expense-Plant	4,135	$ 1,151	2,984	28%	2,000	2,135	48%
02-02-5200-000	Utilities-Plant	5,000	$ 2,756	2,244	55%	3,500	1,500	70%
02-02-5300-000	Training-Plant	2,650	$ 3,488	(838)	132%	3,500	(850)	132%
02-02-5310-000	Operator Certifications-Educ	1,000	$ 42	958	4%	400	600	40%
02-02-5330-000	Safety & Security	8,333	$ 7,861	472	94%	10,500	(2,167)	126%
02-02-5350-000	Misc Administration	-	$ 48	(48)	0%			
02-02-5340-000	Uniforms	3,518	$ 3,467	51	99%	4,800	(1,282)	136%
02-02-5380-000	Tools and Eq Maintenance	16,000	$ 17,633	(1,633)	110%	20,000	(4,000)	125%
02-02-5402-000	Power Purchased - Lift Stn	750	$ 369	381	49%	600	150	80%
Operation Expense		**$ 49,886**	**$ 46,131**	**$ 3,755**	**92%**	**$ 55,300**	**$ (5,414)**	**111%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Operations - March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Collection System Expense								
02-02-5423-100	Pipelines - Maintenance	20,364	$ 22,041	(1,677)	108%	$ 22,041	(1,677)	108%
02-02-5440-100	Auto/Truck Maintenance	37,594	$ 29,946	7,648	80%	32,000	5,594	85%
02-02-5440-200	Auto/Truck Maintenance-Gas	6,252	$ 5,358	894	86%	7,600	(1,348)	122%
02-02-5440-300	Auto/Truck Maintenance-Diesel	5,891	$ 3,671	2,220	62%	5,500	391	93%
02-02-5621-000	Sewer Flow Monitoring Expense	-	$ -	-	0%	-	-	0%
02-02-5624-000	Sewer Camera Van Inspection	2,618	$ 1,800	818	69%	1,800	818	69%
02-02-5625-000	Sewer Interceptor Maintenance	2,727	$ 4,380	(1,653)	161%	4,380	(1,653)	161%
02-02-5628-000	Sewer Lift Station Maintenance	3,055	$ 13,738	(10,683)	450%	15,000	(11,945)	491%
Collection System Expense		**$ 78,501**	**$ 80,934**	**$ (2,433)**	**103%**	**$ 88,321**	**$ (9,820)**	**113%**
Wastewater System Expense								
02-02-5434-000	Emergency Power Generators	$ -	$ 1,742	$ (1,742)	0%	$ 1,742	$ (1,742)	0%
02-02-5700-000	Wastewater System Expense	1,426,000	$ 1,125,665	300,335	79%	1,462,000	(36,000)	103%
Wastewater System Expense		**$ 1,426,000**	**$ 1,127,407**	**$ 298,593**	**79%**	**$ 1,463,742**	**$ (37,742)**	**103%**
Operations - Wastewater								
Totals		**$ 2,146,539**	**$ 1,581,323**	**$ 565,216**	**74%**	**$ 2,050,313**	**$ 96,226**	**96%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Engineering - As of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
			3rd Quarter Actuals			Management Estimate		
Compensation and Benefits								
02-03-5000-000	Engineering Labor	$ 157,441	$ 67,964	$ 89,477	43%	$ 90,000	$ 67,441	57%
02-03-5000-010	Engineering Labor OT	1,400	$ 1,298	102	93%	1,500	(100)	107%
02-03-5045-000	Automobile Allowance	2,877	$ 1,175	1,702	41%	1,530	1,347	53%
02-03-5050-000	Employer Portion of PERS	68,462	$ 41,015	27,447	60%	55,000	13,462	80%
02-03-5060-000	Taxes-Payroll	21,044	$ 8,080	12,964	38%	10,700	10,344	51%
02-03-5070-000	Sick Leave/Vacation	15,687	$ 13,318	2,369	85%	16,000	(313)	102%
02-03-5080-000	Health Dental Vision	42,545	$ 31,458	11,087	74%	40,000	2,545	94%
02-03-5082-000	Life and Disability Insurance	375	$ 965	(590)	257%	1,130	(755)	301%
02-03-5083-000	Self Insurance	2,200	$ 404	1,796	18%	1,800	400	82%
02-03-5084-000	Wellness Program	-	$ 173	(173)	0%	600	(600)	0%
02-03-5085-000	Workers' Compensation Ins	3,234	$ 2,160	1,074	67%	2,900	334	90%
Compensation and Benefits		**$ 315,265**	**$ 168,010**	**$ 147,255**	**53%**	**$ 221,160**	**$ 94,105**	**70%**
Gen'l and Admin Expenses								
02-03-5130-000	Administrative Consultants	$ 26,251	$ -	$ 26,251	0%	$ 5,000	$ 21,251	19%
02-03-5135-000	Interns	-	$ 2,904	(2,904)	0%	5,500	(5,500)	0%
02-03-5180-000	Office Supplies & Misc Expense	1,880	$ 1,214	666	65%	2,000	(120)	106%
02-03-5260-000	Engineering Expense	3,308	$ 2,601	707	79%	3,500	(192)	106%
02-03-5300-000	Training	346	$ 112	234	32%	500	(154)	145%
02-03-5320-000	Conferences & Seminars	880	$ 715	165	81%	800	80	91%
02-03-5355-000	Memberships/Subscriptions	738	$ -	738	0%	-	738	0%
Gen'l and Admin Expenses		**$ 33,403**	**$ 7,546**	**$ 25,857**	**23%**	**$ 17,300**	**$ 16,103**	**52%**
Collection System Expense								
02-03-5621-000	Sewer Flow Monitoring Expense	$ 15,273	$ 11,050	$ 4,223	72%	16,200	$ (927)	106%
Collection System Expense		**$ 15,273**	**$ 11,050**	**$ 4,223**	**72%**	**$ 16,200**	**$ (927)**	**106%**
Engineering - Wastewater								
Totals		**$ 363,941**	**$ 186,606**	**$ 177,335**	**51%**	**$ 254,660**	**$ 109,281**	**70%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Regulatory - As of March 31, 2020 (75% of Year)

		3rd Quarter Actuals				Management Estimate		
GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Compensation and Benefits								
02-04-5000-300	Administrative Service - Labor	$ 29,697	$ 22,352	$ 7,345	75%	$ 30,200	$ (503)	102%
02-04-5045-000	Automobile Allowance	1,308	$ 563	745	43%	750	558	57%
02-04-5050-000	Employer Portion of PERS	12,558	$ 8,168	4,390	65%	9,600	2,958	76%
02-04-5060-000	Taxes-Payroll	4,051	$ 1,564	2,487	39%	1,900	2,151	47%
02-04-5070-000	Sick Leave/Vacation	2,780	$ 5,227	(2,447)	188%	6,000	(3,220)	216%
02-04-5080-000	Health Dental Vision	7,761	$ 5,218	2,543	67%	6,750	1,011	87%
02-04-5082-000	Life and Disability Insurance	1,746	$ 215	1,531	12%	250	1,496	14%
02-04-5083-000	Self Insurance	1,100	$ 1,292	(192)	117%	1,200	(100)	109%
02-04-5085-000	Workers' Compensation Ins	-	$ 234	(234)	0%	310	(310)	0%
Compensation and Benefits		**$ 61,001**	**$ 44,833**	**$ 16,168**	**73%**	**$ 56,960**	**$ 4,041**	**93%**
Gen'l and Admin Expenses								
02-04-5130-000	Administrative Consultants	$ 5,191	$ -	$ 5,191	0%	$ 2,500	$ 2,691	48%
02-04-5135-000	Interns	$ -	$ 13	$ (13)	0%			
02-04-5180-000	Office Supplies & Misc Expense	537	$ 404	133	75%	604	(67)	112%
Gen'l and Admin Expenses		**$ 5,728**	**$ 417**	**$ 5,311**	**7%**	**$ 3,104**	**$ 2,624**	**54%**
Regulatory - Wastewater								
Totals		**$ 66,729**	**$ 45,250**	**$ 21,479**	**68%**	**$ 60,064**	**$ 6,665**	**90%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Technology - As of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
			3rd Quarter Actuals			Management Estimate		
Compensation and Benefits								
02-05-5000-300	Administrative Service - Labor	$ 92,235	$ 69,128	$ 23,107	75%	$ 135,000	$ (42,765)	146%
02-05-5000-310	Administrative Service - OT	222	$ -	222	0%	-	222	0%
02-05-5045-000	Automobile Allowance	1,308	$ 563	745	43%	750	558	57%
02-05-5050-000	Employer Portion of PERS	16,745	$ 9,431	7,314	56%	18,000	(1,255)	107%
02-05-5060-000	Taxes-Payroll	6,325	$ 2,773	3,552	44%	5,400	925	85%
02-05-5070-000	Sick Leave/Vacation	4,303	$ 16,661	(12,358)	387%	19,000	(14,697)	442%
02-05-5080-000	Health Dental Vision	11,588	$ 8,400	3,188	72%	9,200	2,388	79%
02-05-5082-000	Life and Disability Insurance	574	$ 278	296	48%	370	204	64%
02-05-5083-000	Self Insurance	1,100	$ 1,322	(222)	120%	1,400	(300)	127%
02-05-5085-000	Workers' Compensation Ins	541	$ 404	137	75%	500	41	92%
Compensation and Benefits		**$ 134,941**	**$ 108,960**	**$ 25,981**	**81%**	**$ 189,620**	**$ (54,679)**	**141%**
Gen'l and Admin Expenses								
02-05-5130-000	Administrative Consultants	$ 2,075	$ 819	$ 1,256	39%	$ 8,000	$ (5,925)	386%
02-05-5180-000	Office Supplies & Misc Expense	269	$ 225	44	84%	350	(81)	130%
02-05-5190-000	Computers and Network	8,333	$ 5,818	2,515	70%	16,750	(8,417)	201%
02-05-5195-000	Computer Software	17,667	$ 7,280	10,387	41%	18,625	(958)	105%
02-05-5225-000	Enterprise Voice Com	13,419	$ 3,092	10,327	23%	5,000	8,419	37%
02-05-5226-000	Wireless Voice & Data	4,697	$ 4,835	(138)	103%	7,000	(2,303)	149%
02-05-5227-000	Data Communications - Fiber	16,333	$ 14,582	1,751	89%	19,300	(2,967)	118%
02-05-5300-000	Training	1,116	$ 24	1,092	2%	25	1,091	2%
02-05-5320-000	Conferences & Seminars	511	$ -	511	0%	-	511	0%
02-05-5355-000	Memberships/Subscriptions	118	$ -	118	0%	-	118	0%
Gen'l and Admin Expenses		**$ 64,538**	**$ 36,675**	**$ 27,863**	**57%**	**$ 75,050**	**$ (10,512)**	**116%**
Operation Expense								
02-05-5445-100	Telemetering & Signal System	$ 3,308	$ 3,126	$ 182	94%	$ 6,182	$ (2,874)	187%
02-05-5445-200	SCADA Hardware	2,500	$ 44	2,456	2%	1,338	1,162	54%
02-05-5445-300	SCADA Software	4,333	$ -	4,333	0%	-	4,333	0%
02-05-5445-400	SCADA Phone Lines	821	$ -	821	0%	-	821	0%
Operation Expense		**$ 10,962**	**$ 3,170**	**$ 7,792**	**29%**	**$ 7,520**	**$ 3,442**	**69%**
Technology - Wastewater								
Total Expense		**$ 210,441**	**$ 148,805**	**$ 61,636**	**71%**	**$ 272,190**	**$ (61,749)**	**129%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Administration - As of March 31, 2020 (75% of Year)

		3rd Quarter Actuals				Management Estimate		
GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Compensation and Benefits								
02-06-5000-200	Officer Salaries	$ 175,515	$ 131,465	$ 44,050	75%	$ 173,000	$ 2,515	99%
02-06-5000-300	Administrative Service - Labor	188,450	$ 135,794	52,656	72%	173,000	15,450	92%
02-06-5000-310	Administrative Service - OT	3,778	$ 5,764	(1,986)	153%	6,000	(2,222)	159%
02-06-5045-000	Automobile Allowance	4,708	$ 4,475	233	95%	5,500	(792)	117%
02-06-5047-000	Phone Allowance	-	$ 126	(126)	0%	252	(252)	0%
02-06-5050-000	Employer Portion of PERS	71,383	$ 66,194	5,189	93%	101,500	(30,117)	142%
02-06-5060-000	Taxes-Payroll	22,079	$ 25,783	(3,704)	117%	34,600	(12,521)	157%
02-06-5070-000	Sick Leave/Vacation	15,920	$ 48,911	(32,991)	307%	79,500	(63,580)	499%
02-06-5080-000	Health Dental Vision	46,185	$ 46,660	(475)	101%	72,600	(26,415)	157%
02-06-5080-100	Retiree Health Care Expense	72,000	$ 15,885	56,115	22%	32,000	40,000	44%
02-06-5082-000	Life and Disability Insurance	1,742	$ 2,136	(394)	123%	3,600	(1,858)	207%
02-06-5083-000	Self Insurance	4,400	$ 3,269	1,131	74%	4,400	-	100%
02-06-5084-000	Wellness Program	-	$ 225	(225)	0%	150	(150)	0%
02-06-5085-000	Workers' Compensation Ins	2,212	$ 1,669	543	75%	2,200	12	99%
Compensation and Benefits		**$ 608,372**	**$ 488,356**	**$ 120,016**	**80%**	**$ 688,302**	**$ (79,930)**	**113%**

Crescenta Valley Water District
Wastewater Budget Variance Report
Administration - As of March 31, 2020 (75% of Year)

GL#	Description	Annual Budget	3rd Quarter Actual	Remaining Annual Budget	% of Total Budget	Projected Year-End Expense	Projected Remaining Budget	% of Total Budget
Gen'l and Admin Expenses								
02-06-5090-000	GL, Property, Fidelity Ins	$ 52,000	$ 45,069	$ 6,931	87%	$ 46,500	$ 5,500	89%
02-06-5100-000	Accounting	7,500	$ 7,049	451	94%	6,000	1,500	80%
02-06-5125-000	Legal	20,000	$ 20,145	(145)	101%	29,000	(9,000)	145%
02-06-5130-000	Administrative Consultants	4,079	$ 5,915	(1,836)	145%	19,130	(15,051)	469%
02-06-5150-000	Building Maintenance	3,969	$ 4,410	(441)	111%	3,310	659	83%
02-06-5170-000	Landscaping Expense	4,118	$ 1,447	2,671	35%	1,553	2,565	38%
02-06-5180-000	Office Supplies & Misc Expense	2,814	$ 2,060	754	73%	3,192	(378)	113%
02-06-5200-000	Utilities	6,968	$ 5,264	1,704	76%	8,003	(1,035)	115%
02-06-5230-000	Printing Postage Stationery	35,000	$ 24,583	10,417	70%	38,000	(3,000)	109%
02-06-5300-000	Training	1,038	$ 472	566	45%	534	504	51%
02-06-5320-000	Conferences & Seminars	775	$ 1,326	(551)	171%	825	(50)	106%
02-06-5350-000	Misc Administration	1,700	$ 1,295	405	76%	1,356	344	80%
02-06-5355-000	Memberships/Subscriptions	7,305	$ 5,570	1,735	76%	7,000	305	96%
02-06-5365-000	Bank Charges	25,000	$ 18,163	6,837	73%	32,300	(7,300)	129%
Gen'l and Admin Expenses		**$ 172,266**	**$ 142,768**	**$ 29,498**	**83%**	**$ 196,703**	**$ (24,437)**	**114%**
Depreciation Expense								
02-06-5800-000	Depreciation-Office	$ -	$ 3,568	$ (3,568)	0%	$ 7,136	$ (7,136)	0%
Depreciation Expense		**$ -**	**$ 3,568**	**$ (3,568)**	**0%**	**$ 7,136**	**$ (7,136)**	**0%**
Non-Operating Expense								
02-06-5920-100	Rental Expenses - PA House	$ 425	$ 1,050	$ (625)	247%	$ -	$ 425	0%
02-06-5920-200	Rental Expenses - Sycamore	425	$ -	425	0%	-	425	0%
Non-Operating Expense		**$ 850**	**$ 1,050**	**$ (200)**	**124%**	**$ -**	**$ 850**	**0%**
Operation Expense								
02-06-5145-000	Taxes-Property	$ 4,364	$ 3,414	$ 950	78%	$ 4,200	$ 164	96%
Operation Expense		**$ 4,364**	**$ 3,414**	**$ 950**	**78%**	**$ 4,200**	**$ 164**	**96%**
Administration - Wastewater								
Total Expense		**$ 785,852**	**$ 635,588**	**$ 150,264**	**81%**	**$ 889,205**	**$ (103,353)**	**113%**

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Attachment 4

CVWD FY 2021 Proposed Budget
Expense Summary

Water	Budgeted	Projected	Proposed	Budgeted v. Proposed		Projected v. Proposed	
Labor & Benefits	3,376,264	3,291,713	3,142,453	(233,811)	-7%	(149,260)	-5%
Imported Water Cost (Foothill Municipal WD)	3,332,019	3,191,000	3,108,762	(223,257)	-7%	(82,238)	-3%
Imported Water Cost (Glendale Water and Power)	157,850	102,000	138,960	(18,890)	-14%	36,960	27%
Power Cost	695,671	760,000	801,800	106,129	13%	41,800	5%
Operating Cost	2,310,038	2,166,852	2,321,917	11,879	1%	155,065	7%
Total Water	**9,871,842**	**9,511,565**	**9,513,892**	**(357,950)**	**-4%**	**2,327**	**0%**

Wastewater	Budgeted	Projected	Proposed	Budgeted v. Proposed		Projected v. Proposed	
Labor & Benefits	1,710,942	1,596,100	1,651,250	(59,692)	-4%	55,150	3%
City of LA Sewer Charges	1,426,000	1,462,000	1,849,900	423,900	23%	387,900	21%
Operating Cost	449,000	477,685	546,339	97,339	18%	68,654	13%
Total Wastewater	**3,585,942**	**3,535,785**	**4,047,489**	**461,547**	**11%**	**511,704**	**13%**

CVWD	Budgeted	Projected	Proposed	Budgeted v. Proposed		Projected v. Proposed	
Labor & Benefits	5,087,206	4,887,813	4,793,703	(293,503)	-6%	(94,110)	-2%
Imported Water Cost (Foothill Municipal WD)	3,332,019	3,191,000	3,108,762	(223,257)	-7%	(82,238)	-3%
Imported Water Cost (Glendale Water and Power)	157,850	102,000	138,960	(18,890)	-14%	36,960	27%
Power Cost	695,671	760,000	801,800	106,129	13%	41,800	5%
City of LA Sewer Charges	1,426,000	1,462,000	1,849,900	423,900	23%	387,900	21%
Operating Cost	2,759,038	2,644,537	2,868,256	109,217	4%	223,719	8%
Total CVWD	**13,457,784**	**13,047,350**	**13,561,381**	**103,596**	**1%**	**514,031**	**4%**

CVWD FY 2021 Proposed Budget

		FY 20 Budget	FY20 Projected	FY21 Proposed Budget	Budgeted v. Proposed: Change in $	Budgeted v. Proposed: Change in %	Projected v. Proposed: Change in $	Projected v. Proposed: Change in %
Compensation and Benefits								
5000-100	Director Fees	$ 18,000	$ 13,210	$ 18,000	$ -	0%	$ 4,790	27%
5060-000	Taxes-Payroll	-	968	1,377	$ 1,377	100%	$ 409	30%
5085-000	Workers' Compensation Ins	-	80	109	$ 109	100%	$ 29	27%
Compensation and Benefits		**$ 18,000**	**$ 14,258**	**$ 19,486**	**$ 1,486**	**8%**	**$ 5,228**	**27%**
Gen'l and Admin Expenses							**0%**	
5320-000	Conferences & Seminars	$ 4,348	$ 3,885	$ 3,600	$ (748)	-21%	$ (285)	-8%
5350-000	Misc Administration	2,914	3,260	3,000	$ 86	3%	$ (260)	-9%
Gen'l and Admin Expenses		**$ 7,262**	**$ 7,145**	**$ 6,600**	**$ (662)**	**-10%**	**$ (545)**	**-8%**
Operations Expense								
Total Expense		**$ 25,262**	**$ 21,403**	**$ 26,086**	**$ 824**	**103%**	**$ 4,683**	**122%**

CVWD FY 2021 Proposed Budget

		FY 20 Budget	FY20 Projected	FY21 Proposed Budget	Budgeted v. Proposed Change in $	Budgeted v. Proposed Change in %	Projected v. Proposed Change in $	Projected v. Proposed Change in %
Compensation and Benefits								
5000-300	Administrative Service - Labor	$ 347,942	$ 262,000	$ 332,146	$ (15,796)	-5%	$ 70,146	21%
5000-310	Administrative Service - OT	500	2,500	1,000	$ 500	50%	$ (1,500)	-150%
5000-400	Maintenance Labor	586,160	485,000	546,502	$ (39,658)	-7%	$ 61,502	11%
5000-410	Maintenance Labor OT	68,250	45,000	69,250	$ 1,000	1%	$ 24,250	35%
5000-500	System Operations	347,661	340,000	357,409	$ 9,748	3%	$ 17,409	5%
5000-510	System Operations OT	16,000	20,000	16,000	$ -	0%	$ (4,000)	-25%
5000-800	Standby Pay	62,346	68,100	62,781	$ 435	1%	$ (5,319)	-8%
5050-000	Employer Portion of PERS	308,204	227,000	185,533	$ (122,671)	-66%	$ (41,467)	-22%
5060-000	Taxes-Payroll	113,735	99,000	111,453	$ (2,282)		$ 12,453	11%
5070-000	Sick Leave/Vacation	111,472	145,000	108,451	$ (3,021)	-3%	$ (36,549)	-34%
5080-000	Health Dental Vision	283,946	285,500	268,394	$ (15,552)	-6%	$ (17,106)	-6%
5082-000	Life and Disability Insurance	8,656	6,100	8,196	$ (460)	-6%	$ 2,096	26%
5083-000	Self Insurance	2,900	3,000	3,000	$ 100	3%	$ -	0%
5084-000	Wellness Program	-	4,200	4,800	$ 4,800	100%	$ 600	13%
5085-000	Workers' Compensation Ins	61,444	43,500	77,408	$ 15,964	21%		44%
Compensation and Benefits		**$ 2,319,216**	**$ 2,035,900**	**$ 2,152,323**	**$ (166,893)**	**-8%**	**$ 82,515**	**5%**
Gen'l and Admin Expenses								
5180-000	Office Supplies & Misc Exp	$ 19,024	$ 18,000	$ 19,570	$ 546	3%	$ 1,570	8%
5320-000	Conferences & Seminars	3,253	800	2,500	$ (753)	-30%	$ 1,700	68%
5355-000	Memberships/Subscriptions	697	625	2,000	$ 1,303	65%	$ 1,375	69%
5350-000	Misc Administration	-	-	6,000	$ 6,000	100%	$ 6,000	100%
Gen'l and Admin Expenses		**$ 22,974**	**$ 19,425**	**$ 30,070**	**$ 7,096**	**24%**	**$ 10,645**	**35%**
Operation Expense								
5150-000	Building Maintenance-Plant	$ 34,619	$ 37,000	$ 42,000	$ 7,381	18%	$ 5,000	12%
5170-000	Landscaping Expenses-Plant	9,164	4,500	8,000	$ (1,164)	-15%	$ 3,500	44%
5200-000	Utilities-Plant	20,750	20,100	19,800	$ (950)	-5%	$ (300)	-2%
5300-000	Training-Plant	11,664	14,500	13,861	$ 2,197	16%	$ (639)	-5%
5310-000	Operator Certifications-Educ	4,600	2,900	3,700	$ (900)	-24%	$ 800	22%
5330-000	Safety & Security	28,886	30,500	28,000	$ (886)	-3%	$ (2,500)	-9%
5340-000	Uniforms	15,354	19,800	19,800	$ 4,446	22%	$ -	0%
5360-000	Emergency Operations/Repairs	12,000	12,000	12,000	$ -	0%	$ -	0%
5370-000	Permit & Assessment Fees	-	-	-	$ -		$ -	
5380-000	Tools and Eq Maintenance	31,484	35,500	35,500	$ 4,016	11%	$ -	0%
5390-000	Nitrate Plant	82,500	82,000	82,000	$ (500)	-1%	$ -	0%
5441-000	Inventory Shrinkage/Overage	-	20,000	20,000	$ 20,000	100%	$ -	0%
5442-000	Inventory Disposal	-	41	41	$ 41	100%	$ -	0%
5445-000	Telemetering & Signal System	-	-	-	$ -		$ -	
5460-000	Water Treatment Expense	102,000	105,000	130,000	$ 28,000	22%	$ 25,000	19%
Operation Expense		**$ 353,021**	**$ 383,841**	**$ 414,702**	**$ 61,681**	**15%**	**$ 30,861**	**7%**

CVWD FY 2021 Proposed Budget

		FY 20 Budget	FY20 Projected	FY21 Proposed Budget	Change in $	Change in %	Change in $	Change in %
System Expense								
5400-000	Water Usage Cost Exp Well 16	$ 157,850	$ 102,000	$ 138,960	$ (18,890)	-14%	$ 36,960	27%
5401-000	Purchased Water FMWD	3,332,018	3,191,000	3,108,762	$ (223,256)	-7%	$ (82,238)	-3%
5402-000	Power Purchased	696,421	760,600	801,800	$ 105,379	13%	$ 41,200	5%
5700-000	Wastewater System Expense	1,426,000	1,462,000	1,850,000	$ 424,000	23%	$ 388,000	21%
System Expense		**$ 5,612,289**	**$ 5,515,600**	**$ 5,899,522**	**$ 287,233**	**5%**	**$ 383,922**	**7%**
Distribution System Expense								
5423-100	Pipelines - Maintenance	$ 63,933	$ 67,041	$ 45,000	$ (18,933)	-42%	$ (22,041)	-49%
5423-300	Fire Hydrant Repair/Replace	12,000	12,000	15,000	$ 3,000	20%	$ 3,000	20%
5423-500	Pipelines-Trench Plate Rentals	2,000	-		$ (2,000)		$ -	
5423-700	Pipelines - Valves	6,000	2,000	6,000	$ -	0%	$ 4,000	67%
5424-100	Reservoir Maintenance	75,000	65,000	75,000	$ -	0%	$ 10,000	13%
5424-200	Reservoir Landscape	20,000	20,000	21,000	$ 1,000	5%	$ 1,000	5%
5425-100	Meter Maintenance	71,500	15,000	75,000	$ 3,500	5%	$ 60,000	80%
5425-300	Meter Repair/Replace/Upgrade	10,000	15,000	8,000	$ (2,000)	-25%	$ (7,000)	-88%
5425-400	Lateral Leaks and Repairs	85,000	90,000	87,000	$ 2,000	2%	$ (3,000)	-3%
5425-500	Meters - Trench Plate Rentals	5,000	-	-	$ (5,000)		$ -	
5431-000	Land Lease Expense Well16	-	-	-	$ -		$ -	
5432-100	Well Site - Maintenance	50,000	62,000	62,000	$ 12,000	19%	$ -	0%
5432-200	Well Site - Landscape	7,000	7,000	7,000	$ -	0%	$ -	0%
5433-000	Booster Pumps - Maintenance	36,000	15,000	15,000	$ (21,000)	-140%	$ -	0%
5434-000	Emergency Power Generators	22,500	14,668	25,742	$ 3,242	13%	$ 11,074	43%
5440-100	Auto/Truck Maintenance	98,508	92,000	87,000	$ (11,508)	-13%	$ (5,000)	-6%
5440-200	Auto/Truck Maintenance-Gas	27,584	28,932	31,600	$ 4,016	13%	$ 2,668	8%
5440-300	Auto/Truck Maintenance-Diesel	27,428	25,500	25,900	$ (1,528)	-6%	$ 400	2%
5621-000	Sewer Flow Monitoring Expense	-	-		$ -		$ -	
5624-000	Sewer Camera Van Inspection	2,618	1,800	7,500	$ 4,882	65%	$ 5,700	76%
5625-000	Sewer Interceptor Maintenance	2,727	4,380	20,000	$ 17,273	86%	$ 15,620	78%
5628-000	Sewer Lift Station Maintenance	3,055	15,000	15,000	$ 11,945	80%	$ -	0%
Distribution System Expense		**$ 627,853**	**$ 552,321**	**$ 628,742**	**$ 889**	**0%**	**$ 76,421**	**12%**
Operations Expense								
Total Expense		**$ 8,935,353**	**$ 8,507,087**	**$ 9,125,359**	**$ 190,006**	**102%**	**$ 618,272**	**7%**

CVWD FY 2021 Proposed Budget

							Budgeted v. Proposed			Projected v. Proposed		
		FY 20 Budget		FY20 Projected		FY21 Proposed Budget		Change in $	Change in %		Change in $	Change in %
Compensation and Benefits												
5000-350	Engineering Labor	$	509,611	$	372,000	$ 448,286	$	(61,325)	-14%	$	76,286	17%
5000-360	Engineering Labor OT		4,700		5,500	4,400	$	(300)	-7%	$	(1,100)	-25%
5045-000	Automobile Allowance		6,177		6,130	6,600	$	423	6%	$	470	7%
5050-000	Employer Portion of PERS		172,586		140,000	102,705	$	(69,881)	-68%	$	(37,295)	-36%
5060-000	Taxes-Payroll		51,688		42,700	44,899	$	(6,789)	-15%	$	2,199	5%
5070-000	Sick Leave/Vacation		61,273		66,000	51,173	$	(10,100)	-20%	$	(14,827)	-29%
5080-000	Health Dental Vision		105,854		103,000	95,186	$	(10,668)	-11%	$	(7,814)	-8%
5082-000	Life and Disability Insurance		3,022		3,130	4,050	$	1,028	25%	$	920	23%
5083-000	Self Insurance		5,800		5,800	6,000	$	200		$	200	3%
5084-000	Wellness Program		-		1,725	1,800	$	1,800	100%	$	75	4%
5085-000	Workers' Compensation Ins		9,232		7,300	6,891	$	(2,341)	-34%	$	(409)	-6%
Compensation and Benefits		**$**	**929,943**	**$**	**753,285**	**$ 771,990**	**$**	**(157,953)**	**-20%**	**$**	**18,705**	**2%**
Gen'l and Admin Expenses												
5130-000	Administrative Consultants	$	156,584	$	74,100	$ 147,000	$	(9,584)	-7%	$	72,900	50%
5135-000	Interns		2,000		22,500	-	$	(2,000)		$	(22,500)	
5180-000	Office Supplies & Misc Exp		3,884		4,000	4,635	$	751	16%	$	635	14%
5260-000	Engineering Expense		13,077		14,000	14,400	$	1,323	9%	$	400	3%
5300-000	Training		1,846		1,500	2,000	$	154	8%	$	500	25%
5320-000	Conferences & Seminars		4,647		3,700	6,200	$	1,553	25%	$	2,500	40%
5355-000	Memberships/Subscriptions		2,988		2,500	3,200	$	212	7%	$	700	22%
Gen'l and Admin Expenses		**$**	**185,026**	**$**	**122,300**	**$ 177,435**	**$**	**(7,591)**	**-4%**	**$**	**55,135**	**31%**
Operation Expense												
5370-000	Permit & Assessment Fees	$	3,000	$	3,000	$ -	$	(3,000)		$	(3,000)	
Operation Expense		**$**	**3,000**	**$**	**3,000**	**$ -**	**$**	**(3,000)**		**$**	**(3,000)**	
Distribution System Expense												
5410-000	Backflow Expense	$	700	$	400	$ 800	$	100	13%	$	400	50%
5423-200	Pipelines - Paving		15,500		26,000	25,000	$	9,500	38%	$	(1,000)	-4%
5423-400	Pipelines - Leak Detect/Repair		28,000		2,000	22,000	$	(6,000)	-27%	$	20,000	91%
5424-100	Reservoir Maintenance		1,967		25,500	19,500	$	17,533	90%	$	(6,000)	-31%
5425-100	Meter Maintenance		14,951		30,000	-	$	(14,951)		$	(30,000)	
5425-200	Meters - Paving		205,000		129,000	125,000	$	(80,000)	-64%	$	(4,000)	-3%
5425-700	D-Job Meters/Hydrants		39,996		175,000	75,000	$	35,004	47%	$	(100,000)	-133%
5431-000	Land Lease Well 16		16,000		16,440	16,500	$	500	3%	$	60	0%
5432-300	Well Site - Lease Payment		300		300	300	$	-	0%	$	-	0%
5433-000	Booster Pumps - Maintenance		36,000		-	35,000	$	(1,000)	-3%	$	35,000	100%
Distribution System Expense		**$**	**358,414**	**$**	**404,640**	**$ 319,100**	**$**	**(39,314)**	**-12%**	**$**	**(85,540)**	**-27%**
Collection System Expense												
5621-000	Sewer Flow Monitoring Expense	$	15,273	$	16,200	$ 15,000	$	(273)	-2%	$	(1,200)	-8%
Collection System Expense		**$**	**15,273**	**$**	**16,200**	**$ 15,000**	**$**	**(273)**	**-2%**	**$**	**(1,200)**	**-8%**
Engineering Expense												
Total Expense		**$**	**1,491,656**	**$**	**1,299,425**	**$ 1,283,525**	**$**	**(208,131)**	**-16%**	**$**	**(15,900)**	**-1%**

CVWD FY 2021 Proposed Budget

			$ 23,950		Budgeted v. Proposed		Projected v. Proposed	
		FY 20 Budget	FY20 Projected	FY21 Proposed Budget	Change in $	Change in %	Change in $	Change in %
Compensation and Benefits								
5000-300	Administrative Service - Labor	$ 117,391	$ 117,900	$ 120,997	$ 3,606	3%	$ 3,097	3%
5045-000	Automobile Allowance	2,808	3,000	3,000	$ 192	6%	$ -	0%
5050-000	Employer Portion of PERS	31,658	23,950	23,313	$ (8,345)	-36%	$ (637)	-3%
5060-000	Taxes-Payroll	9,930	8,156	9,992	$ 62	1%	$ 1,836	18%
5070-000	Sick Leave/Vacation	10,858	16,350	12,742	$ 1,884	15%	$ (3,608)	-28%
5080-000	Health Dental Vision	19,310	17,250	19,248	$ (62)	0%	$ 1,998	10%
5082-000	Life and Disability Insurance	2,314	680	946	$ (1,368)	-145%	$ 266	28%
5083-000	Self Insurance	2,900	3,450	3,000	$ 100	3%	$ (450)	-15%
5085-000	Workers' Compensation Ins	642	810	1,442	$ 800	55%	$ 632	44%
5084-000	Wellness Program	-	300	300	$ 300	100%	$ -	0%
Compensation and Benefits		**$ 197,811**	**$ 191,546**	**$ 194,980**	**$ (2,831)**		**$ 3,134**	
Gen'l and Admin Expenses								
5130-000	Administrative Consultants	$ 30,963	$ 7,500	$ 31,000	$ 37	0%	$ 23,500	76%
5135-000	Interns	3,000	3,000		(3,000)		(3,000)	
5180-000	Office Supplies & Misc Exp	1,110	1,204	1,500	390	26%	296	20%
5270-000	Water Conservation Expense	25,500	17,000	25,500	-	0%	8,500	33%
5270-400	Water Conservation Rebates	5,000	5,000	5,000	-	0%	-	0%
5270-600	Community Outreach	20,000	19,000	20,000	-	0%	1,000	5%
5355-000	Memberships/Subscriptions	-	164		-		(164)	
5320-000	Conferences & Seminars	-	-	2,500	2,500	100%	2,500	100%
Gen'l and Admin Expenses		**$ 85,573**	**$ 52,868**	**$ 85,500**	**$ (73)**	**0%**	**$ 32,632**	**38%**
Operation Expense								
5450-100	Lab & Sampling Expense	$ 125,000	$ 90,000	$ 100,000	(25,000)	-25%	10,000	10%
5450-200	Non-Lab & Sampling	74,004	-	15,000	(59,004)	-393%	15,000	100%
Operation Expense		**$ 199,004**	**$ 90,000**	**$ 115,000**	**$ (84,004)**	**-73%**	**$ 25,000**	**22%**
Regulatory Expense								
Total Expense		**$ 482,388**	**$ 334,414**	**$ 395,480**	**$ (86,908)**	**-22%**	**$ 61,066**	**15%**

CVWD FY 2021 Proposed Budget

		FY 20 Budget	FY20 Projected	FY21 Proposed Budget	Budgeted v. Proposed Change in $	Budgeted v. Proposed Change in %	Projected v. Proposed Change in $	Projected v. Proposed Change in %
Compensation and Benefits								
5000-300	Administrative Service - Labor	$ 169,122	$ 270,000	$ -	$ (169,122)		$ (270,000)	
5000-310	Administrative Service - OT	250	-	-	$ (250)		$ -	
5045-000	Automobile Allowance	1,500	2,650	-	$ (1,500)		$ (2,650)	
5050-000	Employer Portion of PERS	147,119	36,000	-	$ (147,119)		$ (36,000)	
5060-000	Taxes-Payroll	53,460	21,600	-	$ (53,460)		$ (21,600)	
5070-000	Sick Leave/Vacation	38,218	39,000	-	$ (38,218)		$ (39,000)	
5080-000	Health Dental Vision	130,821	26,200	-	$ (130,821)		$ (26,200)	
5082-000	Life and Disability Insurance	4,311	970	-	$ (4,311)		$ (970)	
5083-000	Self Insurance	2,900	3,650	-	$ (2,900)		$ (3,650)	
5085-000	Workers' Compensation Ins	26,600	1,250	-	$ (26,600)		$ (1,250)	
Compensation and Benefits		**$ 574,301**	**$ 401,320**	**$ -**	**$ (574,301)**		**$ (401,320)**	
Gen'l and Admin Expenses								
5130-000	Administrative Consultants	$ 12,378	$ 36,000	$ 113,000	$ 100,622	89%	$ 77,000	68%
5180-000	Office Supplies & Misc Expense	555	600	-	(555)		(600)	
5190-000	Computers and Network	35,333	70,000	28,266	(7,067)	-25%	(41,734)	-148%
5195-000	Computer Software	68,067	79,900	54,454	(13,613)	-25%	(25,446)	-47%
5225-000	Enterprise Voice Com	30,492	12,000	10,600	(19,892)	-188%	(1,400)	-13%
5226-000	Wireless Voice & Data	20,421	29,000	29,000	8,579	30%	-	0%
5227-000	Data Communications - Fiber	63,673	75,300	75,300	11,627	15%	-	0%
5300-000	Training	5,954	125	-	(5,954)		(125)	
5320-000	Conferences & Seminars	2,696	-	-	(2,696)		-	
5355-000	Memberships/Subscriptions	478	360	-	(478)		(360)	
Gen'l and Admin Expenses		**$ 240,047**	**$ 303,285**	**$ 310,620**	**$ 70,573**	**23%**	**$ 7,335**	**2%**
Operation Expense								
5445-100	Telemetering & Signal System	$ 25,099	$ 31,182	$ 28,000	2,901	10%	(3,182)	-11%
5445-200	SCADA Hardware	11,500	9,588	5,000	(6,500)	-130%	(4,588)	-92%
5445-300	SCADA Software	27,883	20,000	20,000	(7,883)	-39%	-	0%
5445-400	SCADA Phone Lines	2,176	-	-	(2,176)		-	
Operation Expense		**$ 66,658**	**$ 60,770**	**$ 53,000**	**$ (13,658)**	**-26%**	**$ (7,770)**	**-15%**
Technology Expense								
Total Expense		**$ 881,006**	**$ 765,375**	**$ 363,620**	**$ (517,386)**	**-142%**	**$ (401,755)**	**-110%**

CVWD FY 2021 Proposed Budget

		FY 20 Budget	FY20 Projected	FY21 Proposed Budget	Budgeted v. Proposed Change in $	Budgeted v. Proposed Change in %	Projected v. Proposed Change in $	Projected v. Proposed Change in %
Compensation and Benefits								
5000-200	Officer Salaries	$ 351,030	$ 348,000	$ 375,142	$ 24,112	6%	$ 27,142	7%
5000-300	Administrative Service - Labor	357,948	403,000	388,985	$ 31,037	8%	$ (14,015)	-4%
5000-310	Administrative Service - OT	8,028	13,000	9,500	$ 1,472	15%	$ (3,500)	-37%
5045-000	Automobile Allowance	10,108	11,500	10,800	$ 692	6%	$ (700)	-6%
5047-000	Phone Allowance	-	504	2,400	$ 2,400	100%	$ 1,896	79%
5050-000	Employer Portion of PERS	172,338	231,500	421,897	$ 249,559	59%	$ 190,397	45%
5060-000	Taxes-Payroll	53,590	74,600	54,885	$ 1,295	2%	$ (19,715)	-36%
5070-000	Sick Leave/Vacation	56,839	139,500	60,119	$ 3,280	5%	$ (79,381)	-132%
5080-000	Health Dental Vision	116,202	172,600	122,284	$ 6,082		$ (50,316)	-41%
5080-100	Retiree Health Care Expense	180,000	72,000	180,000	$ -	0%	$ 108,000	60%
5082-000	Life and Disability Insurance	4,258	8,600	4,847	$ 589	12%	$ (3,753)	-77%
5083-000	Self Insurance	10,250	10,250	12,000	$ 1,750	15%	$ 1,750	15%
5084-000	Wellness Program	-	900	2,100	$ 2,100	100%	$ 1,200	57%
5085-000	Workers' Compensation Ins	6,097	5,550	9,222	$ 3,125	34%	$ 3,672	40%
Compensation and Benefits		**$ 1,326,688**	**$ 1,491,504**	**$ 1,654,181**	**$ 327,493**	**20%**	**$ 162,677**	**10%**
Gen'l and Admin Expenses								
5090-000	GL, Property, Fidelity Ins	$ 113,200	$ 106,500	$ 153,000	$ 39,800	26%	$ 46,500	30%
5100-000	Accounting	14,250	12,500	19,500	5,250	27%	7,000	36%
5125-000	Legal	110,000	157,000	120,000	10,000	8%	(37,000)	-31%
5130-000	Administrative Consultants	24,329	40,130	30,500	6,171	20%	(9,630)	-32%
5150-000	Building Maintenance	17,495	17,310	17,600	105	1%	290	2%
5170-000	Landscaping Expense	15,286	7,553	8,500	(6,786)	-80%	947	11%
5180-000	Office Supplies & Misc Expense	5,814	5,692	6,000	186	3%	308	5%
5200-000	Utilities	29,494	30,803	32,000	2,506	8%	1,197	4%
5230-000	Printing Postage Stationery	71,000	69,000	58,000	(13,000)	-22%	(11,000)	-19%
5250-000	Water System Fees	60,000	60,000	60,000	-	0%	-	0%
5300-000	Training	5,538	3,534	5,000	(538)	-11%	1,466	29%
5320-000	Conferences & Seminars	4,090	4,064	5,800	1,710	29%	1,736	30%
5350-000	Misc Administration	5,195	6,356	5,200	5	0%	(1,156)	-22%
5355-000	Memberships/Subscriptions	29,580	29,000	30,000	420	1%	1,000	3%
5365-000	Bank Charges	58,000	57,300	70,000	12,000	17%	12,700	18%
Gen'l and Admin Expenses		**$ 563,271**	**$ 606,742**	**$ 621,100**	**$ 57,829**	**9%**	**$ 14,358**	**2%**
Non-Operating Expense								
5910-000	Interest Expense - Notes	$ -	$ 248,500	$ 248,500	$ 248,500	100%	$ -	0%
5920-100	Rental Expenses - PA House	1,282	2,200	1,500	218	15%	(700)	-47%
5920-200	Rental Expenses - Sycamore	1,810	1,000	1,800	(10)	-1%	800	44%
5920-300	Rental Expenses - Mills	-	-	15,000	15,000	100%	15,000	100%
Non-Operating Expense		**$ 3,092**	**$ 251,700**	**$ 266,800**	**$ 263,708**	**99%**	**$ 15,100**	**6%**
Operation Expense								
5145-000	Taxes-Property	$ 18,000	$ 14,000	$ 15,000	$ (3,000)	-20%	$ 1,000	7%
Operation Expense		**$ 18,000**	**$ 14,000**	**$ 15,000**	**$ (3,000)**	**-20%**	**$ 1,000**	**7%**
Administration Expense								
Total Expense		**$ 1,911,051**	**$ 2,363,946**	**$ 2,557,081**	**$ 318,537**	**35%**	**$ 30,458**	**3%**

Attachment 5a

Crescenta Valley Water District

FY 20/21 Capital Improvement Project Priority List

Capital Improvement Project Program	Budget FY 20/21	Category	Committee Priority	Staff Priority Level	Cumulative Estimated Costs	Project Description
Steel Reservoir Rehabilitation - Rosemont	**$480,000**	**Water Storage**		**1**	**$480,000**	**Reservoir Rehabilitation** - Structural repairs and re-coating at Rosemont Reservoir during low demand (Winter) season
Annual Pipeline Replacement - 1.0 Mile	**$2,300,000**	**Water Distribution**		**2**	**$2,780,000**	**Pipeline Replacement** - Pipelines that are greater than 50 years old - 5,280 LF
Well 9 Rehabilitation	**$95,000**	**Water Supply**		**3**	**$2,875,000**	**Well Rehabilitation Increase Well Capacity -** Remove & Inspect Well Pump & Casing, Chemical Treatment Well Casing, Pump Test, New Pump & Motor
PRS - Zone 2 to Zone 1/Upgrade - Ramsdell Mixing Station	**$600,000**	**Water Distribution**		**4**	**$3,475,000**	**New Pressure Reducing Station & Upgrade Ramsdell Mixing Station** - PRS for water from Zone 2 to zone 1 need when Ramsdell Mixing Station out of service during construction
Replacement - SCADA System	**$610,000**	**Technology**		**5**	**$4,085,000**	**Replacement of SCADA System** - Replacement of RTU/PLC Equipment at 26 sites including equipment, programing, integration and testing
Replacement - SCADA Communication Radio Network	**$260,000**	**Technology**		**6**	**$4,345,000**	**Replacement of SCADA Radio Communication System** - Replace 900 MHz radios with upgraded 5.8GHz radios
FEMA Local Hazard Mitigation Plan	**$165,000**	**Public Safety/ Emerg. Resp.**		**7**	**$4,510,000**	**FEMA Grant** - **$125,000 grant**, $40,000 CVWD to Prepare a local hazard mitigation plan
Annual Booster Pump Replacement	**$75,000**	**Water Distribution**		**8**	**$4,585,000**	**Replace 15-year vertical turbine pump** - replace with new pump assembly and high efficiency motor
AMI - 3/4" to 1" - Smart Meters & AMI Communication Network	**$200,000**	**Technology**		**9**	**$4,785,000**	**Installation of 1,000 water meters -** in Zones 1 & 2 by CVWD crews
Stormwater Recharge CVC Park - Planning	**$75,000**	**Water Supply**		**10**	**$4,860,000**	**Concept Plan, grant funding options and coordination with stakeholders** - Proposed Stormwater Recharge Project at CVC Park
New Roof for Old Encinal - Storage Bldg	**$105,000**	**Facilities & Planning**		**11**	**$4,965,000**	**Installation of a new roof -** convert old concrete reservoir to storage facilities bldg.
Rehabilitation Surge Tank at Glenwood	**$35,000**	**Water Distribution**		**12**	**$5,000,000**	**Rehabilitation of water surge tank** - replacement of piping & appurtenances and recoating at Glenwood
Total	**$5,000,000**					

Date: 5/19/2020

Attachment 5b

FY 20/21 - Capital Improvement Project Program - Preliminary Project Schedule

<table>
<tr><th>Capital Improvement Project Program</th><th>Budget FY 20/21</th><th>Category</th><th>Jul</th><th>Aug</th><th>Sept</th><th>Oct</th><th>Nov</th><th>Dec</th><th>Jan</th><th>Feb</th><th>Mar</th><th>Apr</th><th>May</th><th>June</th></tr>
<tr><td>Steel Reservoir Rehabilitation - Rosemont</td><td>$480,000</td><td>Water Storage</td><td colspan="2">Design</td><td colspan="2">Bidding/Award</td><td colspan="4">Construction</td><td></td><td></td><td></td><td></td></tr>
<tr><td>Annual Pipeline Replacement - 1.0 Mile</td><td>$2,300,000</td><td>Water Distribution</td><td colspan="4">Design</td><td colspan="2">Bidding/Award</td><td colspan="6">Construction</td></tr>
<tr><td>Well 9 Rehabilitation</td><td>$95,000</td><td>Water Supply</td><td></td><td colspan="2">Design</td><td colspan="2">Bidding/Award</td><td colspan="3">Construction</td><td></td><td></td><td></td><td></td></tr>
<tr><td>PRS - Zone 2 to Zone 1/Upgrade - Ramsdell Mixing Station</td><td>$600,000</td><td>Water Distribution</td><td colspan="3">Design</td><td colspan="3">Bidding/Award</td><td colspan="6">Construction</td></tr>
<tr><td>Replacement - SCADA System</td><td>$610,000</td><td>Technology</td><td>RFP</td><td colspan="3">Design</td><td colspan="3">Bidding/Award</td><td colspan="5">Construction</td></tr>
<tr><td>Replacement - SCADA Communication Radio Network</td><td>$260,000</td><td>Technology</td><td></td><td>RFP</td><td colspan="3">Design</td><td colspan="3">Bidding/Award</td><td colspan="4">Construction</td></tr>
<tr><td>FEMA Local Hazard Mitigation Plan</td><td>$165,000</td><td>Public Safety/ Emerg. Resp.</td><td></td><td></td><td colspan="10">Mitigation Plan</td></tr>
<tr><td>Annual Booster Pump Replacement</td><td>$75,000</td><td>Water Distribution</td><td></td><td></td><td></td><td colspan="2">Design</td><td colspan="2">Bidding/Award</td><td colspan="3">Construction</td><td></td><td></td></tr>
<tr><td>AMI - 3/4" to 1" - Smart Meters & AMI Communication Network</td><td>$200,000</td><td>Technology</td><td colspan="3">Design</td><td colspan="3">Bidding/Award</td><td colspan="6">Construction</td></tr>
<tr><td>Stormwater Recharge CVC Park - Planning</td><td>$75,000</td><td>Water Supply</td><td></td><td colspan="7">Planning</td><td></td><td></td><td></td><td></td></tr>
<tr><td>New Roof for Old Encinal - Storage Bldg</td><td>$105,000</td><td>Facilities & Planning</td><td>RFP</td><td colspan="2">Design</td><td colspan="3">Bidding/Award</td><td colspan="4">Construction</td><td></td><td></td></tr>
<tr><td>Rehabilitation Surge Tank at Glenwood</td><td>$35,000</td><td>Water Distribution</td><td></td><td></td><td></td><td colspan="2">Design</td><td colspan="2">Bidding/Award</td><td colspan="3">Construction</td><td></td><td></td></tr>
<tr><td>Total</td><td>$5,000,000</td><td></td><td colspan="12"></td></tr>
</table>

Date: 5/19/2020

Attachment 5c

FY 20/21 - Capital Improvement Project Program - Preliminary Project Cost Schedule

Capital Improvement Project Program	Budget FY 20/21	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Steel Reservoir Rehabilitation - Rosemont	**$480,000**	$12,500	$12,500		Award	$113,750	$113,750	$113,750	$113,750				
Annual Pipeline Replacement - 1.0 Mile	**$2,300,000**	$50,000	$50,000	$50,000	$50,000		Award	$350,000	$350,000	$350,000	$350,000	$350,000	$350,000
Well 9 Rehabilitation	**$95,000**		$7,500	$7,500			Award	$55,000	$25,000				
PRS - Zone 2 to Zone 1/Upgrade - Ramsdell Mixing Station	**$600,000**	$15,000	$30,000		Award				$110,000	$125,000	$150,000	$120,000	$50,000
Replacement - SCADA System	**$610,000**		$50,000	$50,000		Award		$85,000	$100,000	$100,000	$125,000	$75,000	$25,000
Replacement - SCADA Communication Radio Network	**$260,000**		$10,000	$50,000			Award		$40,000	$40,000	$40,000	$40,000	$40,000
FEMA Local Hazard Mitigation Plan	**$165,000**		$20,625	$20,625	$20,625	$20,625	$20,625	$20,625	$20,625	$20,625			
Annual Booster Pump Replacement	**$75,000**					$7,500		Award		$40,000	$20,000	$7,500	
AMI - 3/4" to 1" - Smart Meters & AMI Communication Network	**$200,000**	$15,000	$15,000			Award			$75,000	$65,000	$30,000		
Stormwater Recharge CVC Park - Planning	**$75,000**		$12,000	$12,000	$12,000	$12,000	$11,000	$11,000	$5,000				
New Roof for Old Encinal - Storage Bldg	**$105,000**			$15,000			Award	$35,000	$30,000	$25,000			
Rehabilitation Surge Tank at Glenwood	**$35,000**					$5,000			$30,000				
Total	**$5,000,000**	**$92,500**	**$207,625**	**$205,125**	**$82,625**	**$158,875**	**$145,375**	**$670,375**	**$899,375**	**$765,625**	**$715,000**	**$592,500**	**$465,000**
Culminative	**$5,000,000**	**$92,500**	**$300,125**	**$505,250**	**$587,875**	**$746,750**	**$892,125**	**$1,562,500**	**$2,461,875**	**$3,227,500**	**$3,942,500**	**$4,535,000**	**$5,000,000**

Date: 5/19/2020

Attachment 5d

Crescenta Valley Water District

FY 20/21 Capital Improvement Project Priority List - PAYGO

Capital Improvement Project Program	Budget FY 20/21	Category	Committee Priority	Staff Priority Level	Cumulative Estimated Costs	Project Description
Steel Reservoir Rehabilitation - Rosemont	$480,000	Water Storage		1	$480,000	**Reservoir Rehabilitation** - Structural repairs and re-coating at Rosemont Reservoir during low demand (Winter) season
Annual Pipeline Replacement - 1,000 LF	$510,000	Water Distribution		2	$990,000	**Pipeline Replacement** - Pipelines that are greater than 50 years old -1,000 LF
Well 9 Rehabilitation	$95,000	Water Supply		3	$1,085,000	**Well Rehabilitation Increase Well Capacity -** Remove & Inspect Well Pump & Casing, Chemical Treatment Well Casing, Pump Test, New Pump & Motor
PRS - Zone 2 to Zone 1/Upgrade - Ramsdell Mixing Station	$600,000	Water Distribution		4	$1,685,000	**New Pressure Reducing Station & Upgrade Ramsdell Mixing Station** - PRS for water from Zone 2 to zone 1 need when Ramsdell Mixing Station out of service during construction
Replacement - SCADA System	$105,000	Technology		5	$1,790,000	**Replacement of SCADA System** - Design for the replacement of RTU/PLC Equipment. 2-yr project with installing equipment, programing, integration and testing in year 2.
Replacement - SCADA Communication Radio Network	$100,000	Technology		6	$1,890,000	**Replacement of SCADA Radio Communication System** - Design for the replacement of the 900 MHz radios with upgraded 5.8GHz radios. 2-year proejct with installation in Year 2.
FEMA Local Hazard Mitigation Plan	$165,000	Public Safety/ Emerg. Resp.		7	$2,055,000	**FEMA Grant** - $125,000 grant, $40,000 CVWD to Prepare a local hazard mitigation plan
AMI - 3/4" to 1" - Smart Meters & AMI Communication Network	$50,000	Technology		8	$2,105,000	**Installation of 1,000 water meters -** in Zones 1 & 2 by CVWD crews
Stormwater Recharge CVC Park - Planning	$35,000	Water Supply		9	$2,140,000	**Project coordination** - LADWP, LA County, Glendale and other stakeholders.
Annual Booster Pump Replacement	$0	Water Distribution		10	$2,140,000	**Deferred to FY 21/22**
New Roof for Old Encinal - Storage Bldg	$0	Facilities & Planning		11	$2,140,000	**Deferred to FY 21/22**
Rehabilitation Surge Tank at Glenwood	$0	Water Distribution		12	$2,140,000	**Deferred to FY 21/22**
Total	**$2,140,000**					

Date: 5/19/2020

CRESCENTA VALLEY WATER DISTRICT
BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 2
May 26, 2020

To: Honorable President and Members of the Board of Directors

From: Nem Ochoa – General Manager

Subject: **Long-Term Infrastructure Reliability and Funding Roadmap – Bond Financing Update**

ACTION ITEM:

Discuss bond financing updates as they relate to the Long-Term Infrastructure Reliability and Funding Roadmap.

BACKGROUND:

During the April 28, 2020 teleconferenced Board meeting, the Board directed staff to proceed with a refinance of its existing bonds in addition to a new money component that would enable the refinancing by sharing financing costs between the two components and raise additional bond proceeds. Total bond proceeds would be $5 million to be used for capital infrastructure. The following points summarize updates regarding the financing:

1. Requests for Proposals – The District sent RFPs to qualified firms to serve as Bond Counsel and/or Disclosure Counsel and as Underwriter for the financing. Proposals are due on Thursday, May 21, 2020.
    a. All fees with the exception of the credit rating fee will be contingent on closing.
    b. The credit rating agency (e.g., Standard & Poor's) fee is estimated at $22,500. The District will be responsible for 70% of the fee if the financing does not close.

2. Market Update – The bond market continues to improve slowly, with new bond issuances increasing the flow of money into bond funds.
    a. In January, the 30-year tax-exempt bond index (MMD) was at 2.0%, reaching its high in mid-March at 3.37%. It has slowly drifted lower, and is currently at 1.80%.[1]
    b. Although the index is lower now than it was before the COVID-19 pandemic, credit spreads have widened.
    c. At this time, the expectation holds that the District's bond issuance will likely be in the high-2% to mid-3% range.

The District's financial advisor, John Phan, will be available via teleconference as a resource.

DISCUSSION:

This action item serves as a placeholder for any discussion related to long-term infrastructure reliability and funding.

[1] As of market conditions on May 21, 2020.

RECOMMENDATION

NA.

Prepared by:

James Lee
Director of Finance & Administration

Submitted by:

Nem Ochoa
General Manager

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CRESCENTA VALLEY WATER DISTRICT

General Manager Report

GM Report
May 21, 2020

To: Honorable President and Members of the Board of Directors

From: Nem Ochoa, General Manager

Subject: **General Manager Report**

General Manager's Report Topics:

- GM Activities

The following are some highlights in this month's report:

- COVID-19 Updates
- Wellness Challenge
- Potential Savings on Bank Services
- Mills House Preparation for Rental

STAFFING

One (1) employee has a work anniversary in May. Kellen Boyce – 18 years.

As of May 21st the District has gone 184 days without a lost time accident.

GENERAL MANAGER ACTIVITIES

Meetings:

Management Staff Meeting	- May 11th, May 18th
Emergency Planning Committee Meeting	- May 15th
PWAG COVID-19 Response Update	- May 18th
MWD IRP Workshop	- May 20th
CVWD Virtual All-Hands Meeting	- May 20th
CV Town Council Meeting	- May 21st
Finance Committee Meeting	- May 21st

Submitted by:

Nem Ochoa
General Manager

CRESCENTA VALLEY WATER DISTRICT
M E M O R A N D U M

DATE: May 15, 2020

TO: Emergency Planning Committee

FROM: David S. Gould, Director of Engineering

SUBJECT: CVWD Emergency Planning Committee Meeting Notes

Following is a summary of the Emergency Planning Committee Teleconference Meeting held at 2:00 PM on May 15, 2020, at the CVWD main office, and was attended by the following:

Director Sharon Raghavachary - Committee Chairperson	CVWD
Director James Bodnar - Committee Member	CVWD
Nem Ochoa – General Manager	CVWD
David Gould – Director of Engineering	CVWD
James Lee – Director of Finance & Administration	CVWD
Dennis Maxwell – Director of Operations	CVWD
Christy Colby – Regulatory and Public Affairs Manager	CVWD

1. CVWD – Emergency Response Update

Mr. Gould provided an update of the District's action plan with respect to the alternative work schedule, closing of the office to the public, reducing construction activities and public outreach on water safety, late fees, and water shut-offs. Mr. Gould discussed that with the State and Los Angeles County going into various stages of opening back up, staff will be meeting to discuss the next steps for the staff to transition to normal operations while still maintaining the District's policy on social distancing, washing hands and wearing of face masks. Mr. Ochoa also discussed ways the District is maintaining communication with the staff including virtual all-hands meetings, a staff cook-book, and a wellness challenge to all employees.

2. Cost Recovery from FEMA and Cal OES

Mr. Gould provided an update of the District efforts to recover costs incurred that directly relate to the COVID-19 outbreak from the Federal Emergency Management Agency (FEMA) and California Office of Emergency Services (Cal OES). Mr. Gould indicated that staff has been attending webinars from ACWA and AWWA, as well as gathering information during the weekly PWAG conference calls. Staff will continue compiling costs associated with COVID-19 to report at future board meetings and will continue monitoring information provided by FEMA/Cal OES.

3. State of California and Los Angeles County Update

Mr. Gould discussed the status of the State and Los Angeles County stay-at- home" order with respect to implementing a resilience roadmap to reopen in stages. Mr. Gould indicated that California has moved into Stage 2 of modifying the state's Stay-at-Home order and Los Angeles County has implemented Stage 2, which is non-essential business can reopen for curbside pickup and outdoor parks, trails and golf courses can reopen on May 8, 2020. Mr. Ochoa indicated that staff is planning to follow State and Los Angeles County guidelines to determine when CVWD can return to normal operations.

Adjournment - The Emergency Planning Committee meeting was adjourned at 2:44 PM on May 15, 2020.

CRESCENTA VALLEY WATER DISTRICT

2700 FOOTHILL BOULEVARD
LA CRESCENTA, CALIFORNIA

Agenda for the Meeting of the Emergency Planning Committee
of the Crescenta Valley Water District

To be held on

May 15, 2020 at 2:00 PM

Posted: May 14, 2020 at 10:00 AM

TELECONFERENCING NOTICE

[This meeting will be held by teleconference only.]

Pursuant to the provisions of Executive Order N-29-20 issued by Governor Gavin Newsom on March 18, 2020, the public may not attend the meeting in person.

Any member of the public may participate using a touchtone phone. You may select any of the following phone numbers (there are more than one for increased reliability during this time of increased phone traffic)

(669) 900-6833	**(346) 248-7799**	**(929) 205-6099**
(253) 215-8782	**(301) 715-8592**	**(312) 626-6799**

Then, enter Access Code: 846 3690 1025

[Pursuant to the above Executive Order, the public may not attend the meeting in person]

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting the District by phone at (818) 248-3925 or in writing at this email address, dgould@cvwd.com. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

Call to Order

Adoption of Agenda

Public Comment

At this time, members of the public shall have an opportunity to address the committee on items of interest that are within the subject matter jurisdiction of the Committee. This opportunity is non-transferable and speakers are limited to three (3) minutes each.

Information Items

1. CVWD – Emergency Response Update
2. Cost recovery from FEMA and Cal OES
3. State of California & Los Angeles County Update

Committee Member's Request for Future Agenda Items

Next Emergency Planning Committee Meeting – June 12, 2020

Adjournment

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CRESCENTA VALLEY WATER DISTRICT
STAFF REPORT

Information Item No. 1
May 15, 2020

To: Emergency Planning Committee

From: David S. Gould. P.E. – Director of Engineering

Subject: **CVWD - Emergency Response Update**

<u>INFORAMTION ITEM:</u>

Discussion of CVWD's Emergency Response Update for COVID-19.

<u>BACKGROUND:</u>

CVWD enacted a District-wide COVID-19 pandemic plan in response to Executive Order N-29-20 issued by Governor Gavin Newsom on March 18, 2020. This included implementing an alternative work schedule, closing of the office to customers, reducing construction activities by limiting construction to lateral and water main leaks, and responding to sewer overflows. Staff is also working diligently to provide public outreach on water safety, late fees and shutoff notices, and status of the District.

<u>DISCUSSION:</u>

<u>Update:</u>

1. Alternative work schedule and office being closed to remain in place until the State or Los Angeles County updates the Executive Order.
2. Construction activity that was in process at the start of the Executive Order have been completed.
3. Construction projects that have been awarded contracts are currently in the shop drawing phase and construction will commence in June 2020.
4. Maintenance and Operations staff continue to limit activity to repairing water lateral and water main leaks, responding to sewer overflows, maintenance of sewer lift station. The water meter replacement project is still being deferred.
5. Late fees and water shutoffs have been suspended and staff is coordinating with customers on deferred payments.
6. Public outreach including articles and ads in the Crescenta Valley Weekly.
7. Updating CVWD website with the latest information relating to water and sewer service.
8. Compiling additional costs to the District related to the COVID-19 outbreak.

<u>Next Step:</u>

1. Waiting on additional information and guidance from State and Los Angeles County.
2. Maintaining construction and field maintenance activities.
3. Maintaining public outreach messaging, including status of CVWD's water and sewer system, and updating the District's website with the latest information.
4. Monitoring Federal, State, and local agencies for best practices and cost recovery.

Prepared & Submitted by:

David S. Gould, P.E.
Director of Engineering

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CRESCENTA VALLEY WATER DISTRICT
STAFF REPORT

Information Item No. 2
May 15, 2020

To: Emergency Planning Committee

From: David S. Gould. P.E. – Director of Engineering

Subject: **CVWD – Cost recovery from FEMA and Cal OES**

INFORAMTION ITEM:

Discussion of CVWD's effort for cost recovery from FEMA and Cal OES for COVID-19

BACKGROUND:

The Federal Emergency Management Agency (FEMA) and California Office of Emergency Services (Cal OES) have set up programs for private and public entities to recover costs due to the COVID-19 pandemic. In addition, the Federal government has passed several COVID-19 stimulus packages to provide economic relief. Organizations such as Association of California Water Agencies (ACWA), American Water Works Association (AWWA) and State Water Resources Control Board (SWRCB) have provided webinars on this topic.

DISCUSSION:

FEMA:

1. FEMA Public Assistance: FEMA may provide funding to eligible applicants for costs related to emergency protective measures conducted as a result of the COVID-19 pandemic.
   - Emergency protective measures are activities conducted to address immediate threats to life, public health, and safety.
   - FEMA provides funding through Cal OES to eligible applicants.
   - FEMA has implemented a streamlined project application process for COVID-19 cost recovery. This process eases the burden for organizations providing services during this crisis.
   - Prior to submitting the project application, applicants must submit and receive approval of a Request for Public Assistance.
2. According to FEMA's website here are examples of reimbursable costs:
   - Disinfection of eligible public facilities
   - Medical sheltering
   - Security and law enforcement
   - Personnel overtime costs
   - Training specific to the declared event
   - Technical assistance to local governments on emergency management and control of immediate threats to public health and safety
   - Purchase and distribution of food, water, ice, medicine and other consumable supplies, to include personal protective equipment and hazardous material suits
   - Movement of supplies and people
   - Communications of general health and safety information to the public
3. Staff is currently reviewing the application process and determining which costs we have incurred that are eligible for reimbursement from FEMA. The application should include:
   - A description of the activities, including when, where, and by whom the activities were or will be completed.
   - A summary of how much the activities cost, including costs associated with contracting, labor, equipment, supply, materials, and other cost types.
   - Documentation supporting the activities completed and costs claimed.

Cal OES:

1. The California Governor's Office of Emergency Services (Cal OES) Recovery Section acts as the grantee for FEMAs Public Assistance program and is ready to assist potential applicants with applying for a Public Assistance subgrant and understanding eligibility requirements.
2. Cal OES divides projects into small ($3,000 to $131,100) and large ($131,001 and greater) categories for funding. CVWD should fall into the small project category.
3. Staff will work with Cal OES on preparing the application as Cal OES decides how to distribute the funding to local agencies such as CVWD.

State of California:

Since March 2020, the Governor has issued a series of Executive Orders to help out Californians during the COVID-19 pandemic, including the "stay-at-home" order and assistance to health workers. The governor's office has directed any requests for cost recovery funding to Cal OES.

Federal Government:

The Federal Government has enacted several new laws to assist Americans including:

- Coronavirus Aid, Relief, and Economic Security Act (CARES Act) providing relief to American families, workers, and healthcare providers on the frontline.
- Paycheck Protection Program and Health Care Enhancement Act.
- Families First Coronavirus Response Act.

Currently, new laws do not provide assistants to local governments for cost recovery. However, there is a report that the U.S. House of Representatives will be releasing a new coronavirus relief package that includes $1.5 billion in funding for water ratepayer assistance to help struggling households pay their water and sewer service bills. The Health and Economic Recovery Omnibus Emergency Solutions Act also includes $375 billion to help municipalities cover revenue shortfalls resulting from the pandemic, which may help alleviate the strain on some water agencies.

SUMMARY:

Staff has attended a number of webinars put on by FEMA, Cal OES, ACWA, AWWA with respect to cost impact and cost recovery.

1. AWWA webinar - "The Financial Impact of the COVID-19 Crisis on U.S. Drinking Water Utilities," and looks at the financial health and sustainability of the water sector both now and post-COVID-19 shutdowns.
2. FEMA/Cal OES/Bond Markets – ACWA webinar - COVID-19 RESPONSE – Understanding the Financial Aspects

Staff will be working over the next couple of weeks compiling costs associated with Covid-19 to report at future board meetings. At the same time, staff is planning to work with FEMA/Cal OES on applications for cost recovery, if funding is available.

Prepared & Submitted by:

David S. Gould, P.E.
Director of Engineering

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CRESCENTA VALLEY WATER DISTRICT
STAFF REPORT

Information Item No. 3

To: Emergency Planning Committee — May 15, 2020

From: David S. Gould. P.E. – Director of Engineering

Subject: Update on State of California & Los Angeles County Responses to COVID-19

INFORAMTION ITEM:

Discussion of update on State of California & Los Angeles County Responses to COVID-19

BACKGROUND:

The State of California and Los Angeles County have been responding to the COVID-19 outbreak since early March 2020. The “stay-at- home” order implements best management practices to prevent the spread of COVID-19, including wearing personal protective equipment and hand washing, to help “flatten the curve” and prevent overwhelming hospitals and medical personnel.

DISCUSSION:

The State of California has been implementing a resilience roadmap to reopen in stages.

- Stage 1 – Safety and preparedness
- Stage 2 – Low-Risk workplaces – i.e. gradually reopen retail businesses
- Stage 3 – High Risk workplaces – i.e. reopen movie theaters and religious events
- Stage 4 – End of Stay Home Order – i.e. conventions and sporting events

California moved into Stage 2 of modifying the state’s Stay-at-Home order on May 8, 2020. There is currently no timetable for the next stages.

Los Angeles County has also implemented a roadmap to recovery in stages.

- Stage 1 – Stay at Home
- Stage 2 – Non-essential business can reopen for curbside pickup and outdoor parks, trails and golf courses can reopen
- Stage 3 – High risk businesses such as bars, nightclubs, movie theatres and schools
- Stage 4 – High risk businesses such as sporting events and conventions
- Stage 5 – Normal operations

Los Angeles County moved into Stage 2 on May 8, 2020 and there also is no timetable set for the next stages. Attached is a flyer describing the various stages on the road to recovery in Los Angeles County.

SUMMARY:

We are planning to follow State and Los Angeles County guidelines to determine when CVWD can return to normal operations.

Prepared & Submitted by:

David S. Gould, P.E.
Director of Engineering

ROADMAP TO RECOVERY

COVID-19

A PHASED APPROACH TO REOPENING SAFELY IN LOS ANGELES COUNTY

Los Angeles County has worked together to slow the spread of COVID-19 by following the Safer at Home order. As we plan for recovery and the gradual relaxing of Safer at Home, we are sharing the Department of Public Health's Roadmap to Recovery. This provides goalposts for reopening as safely as possible.

Safeguards In Place Before Opening

- Ensuring health care system capacity
- Protecting vulnerable populations
- Ensuring public health capacity to test, trace and isolate
- Developing protocols to keep workers and residents safe

Process for Staged Reopening

Review and evaluate efforts to slow the spread → Engage with sector leaders to plan for reopening → Develop protocols for reopening → Reopen sectors by stage → Review and evaluate efforts to slow the spread

Five-Stage Reopening Process Based On Risk

Stage One
Now

Safer at Home Order
Planning for Recovery

Stage Two
Soon

May 8th

- Florists, some retailers, car dealerships, golf courses and trails

Soon

- Other low-risk businesses (manufacturers, offices, retail)
- Essential health care
- Outdoor recreation and libraries
- Museums, cultural centers, galleries

Stage Three
TBD

- Higher-risk businesses (body art, massage, bars/nightclubs)
- Movie theatres and bowling alleys
- K-12 Schools
- Colleges and universities

Stage Four
TBD

- Highest risk businesses (entertainment venues)
- Large conventions
- Sporting and spectator events

Stage Five
TBD

Fully normal operations

Planning For Safe Reopening

Each sector will have reopening protocols that address the following areas of concern:

- Protecting and supporting worker and customer health and safety
- Ensuring appropriate physical distancing
- Ensuring proper infection control
- Communicating with the public
- Ensuring equitable access to services for vulnerable populations

Are We Slowing The Spread?

How capable are we of slowing the spread?

- Do we have sufficient hospital capacity, including ventilators and ICU beds?
- Is the supply of PPE adequate for all health care workers?
- Do we have sufficient testing capacity and testing supplies?
- Do we have sufficient case and contact tracing capacity?

How effective are we in slowing the spread?

- Are mortality rates by age, poverty status, and race/ethnicity relatively stable?
- Are hospitalization rates by age, poverty status, and race/ethnicity relatively stable?
- Do all high-risk populations have adequate access to testing?

ph.lacounty.gov/coronavirus
05/06/20

County of Los Angeles Public Health
STAY SAFE STAY HEALTHY STAY HOME