

CRESCENTA VALLEY WATER DISTRICT

**2700 Foothill Boulevard
La Crescenta, California**

**Agenda for the
Regular Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on July 10, 2018 at 7:00 p.m.**

Posted: July 6, 2018 at 3:00 p.m.

Any written materials distributed to the Board in connection with this agenda will be made available at the same time for public inspection at the District office located at the above address.

Call to Order and Determination of Quorum

Pledge of Allegiance

Adoption of Agenda

Public Comments

At this time the public shall have an opportunity to comment on any non-agenda item relevant to the subject matter jurisdiction of the Board. This opportunity is non-transferable and speakers are limited to one three (3) minute comment.

Foothill Municipal Water District Report

1. Report on activities at Foothill Municipal Water District.

Consent Calendar

1. Consideration and approval of the Minutes of the Adjourned Regular Meeting on June 26, 2018.

Action Calendar

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

1. **Purchase New District Vehicle** – Consideration and motion to authorize staff to purchase a new vehicle for meter reading.

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.

Closed Session

Public Employee Discipline/Dismissal/Release

Board Members' Request for Future Agenda Items

Adjournment

CRESCENTA VALLEY WATER DISTRICT

ADJOURNED REGULAR MEETING, BOARD OF DIRECTORS

June 26, 2018

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Regular Meeting on June 12, 2018, an Adjourned Regular Meeting was held on June 26, 2018, at 7:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with President James D. Bodnar presiding.

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

Directors:	James D. Bodnar Michael L. Claessens Kerry D. Erickson (Absent) Kenneth R. Putnam Judy L. Tejada
Attorney:	Dominic Nunneri
General Manager:	Nem Ochoa
Secretary-Treasurer:	Ron L. Mitchell
District Engineer:	David S. Gould
Others Present:	Mark Hass, IT Manager Christy Scott, Program Specialist Wendy Holloway, Customer Service Supervisor James Lee, Finance & Accounting Manager Dennis Maxwell, Operation & Maintenance Manager Brook Yared, Senior Engineer Kathy Ross, FMWD Director

PLEDGE OF ALLEGIANCE

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

ADOPTION OF AGENDA

It was moved by Director Putnam, seconded by Director Claessens and carried by a 4-0 vote that the Agenda for the Adjourned Regular Meeting of June 26, 2018 be adopted as presented.

PUBLIC COMMENTS - None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Ms. Kathy Ross reported at the FMWD Board meeting held on June 18, 2018, they approved the Budget for FY 2018/19 and the CIP charge for CVWD did not increase. The big CIP projects that are coming up are rehabilitations of two reservoirs and the upgrade the SCADA system. They had a speaker come talk about the Devil's Gate cleanup project which has been approved and are waiting on the permits. This will be a four-year project. Also

FMWD is doing another a pilot project with La Canada for the medians to have a storm water capture. MWD is rolling out a new slogan campaign saying 365 savings plan, conserve every day.

CONSENT CALENDAR

It was moved by Director Claessens, seconded by Director Tejeda and carried by a 4-0 vote to approve the Minutes of the Regular Board Meeting held on June 12, 2018 and to ratify the disbursements for May 2018.

Payment of demands against the Crescenta Valley Water District on or before March 31, 2018 the same having been approved by the General Manager, and heretofore paid, be ratified and approved subject to audit, in the aggregate sum of One Million One Hundred Fifty Thousand, Three Hundred Nineteen Dollars and Fifty-Five cents (1,150,319.55), which is composed of the individual items set forth herein.

ACTION CALENDAR

Fiscal Year 2018/19 Water & Wastewater Budgets – President Bodnar gave a short introduction regarding the Water and Wastewater Budgets and introduced our new General Manager, Nem Ochoa, who spoke about the budget for the FY 2018/19 and the rate increase. At 7:22 p.m., President Bodnar opened the meeting for public input. President Bodnar closed the public comments at 7:40 p.m., after public input. The Directors then discussed the Water and Wastewater Budget for FY 2018/19 and the corresponding rate increase.

Following discussion:

President Bodnar asked the Board if there was any objection to make motions to amend the proposed budgets and then vote on the budget as amended. There was no objection to proceed in that manner.

It was moved by Director Tejeda, seconded by Director Bodnar and carried by a 4-0 vote to amend the water budget with an additional \$150,000 from the MTBE Fund.

Staff commented that the \$150,000 transfer from the MTBE Fund would allow for a lower rate increase from 6.9% to 5.5%.

It was moved by Director Bodnar, seconded by Director Claessens and carried by a 4-0 vote to amend the water budget and wastewater budget to include an increase in the OPEB commitment with an additional \$200,000 from the MTBE Fund to show a total of \$200,000 in the Water budget and \$300,000 in the Wastewater budget.

It was moved by Director Tejeda, seconded by Director Claessens and carried by a 4-0 vote to adopt the budget as amended.

Resolution No. 740 – Director Bodnar stated that the water budget was adopted, would provide for a rate increase of 5.5%.

Following discussion:

It was moved by Director Tejeda, seconded by Director Claessens and carried to adopt Resolution No. 740 amending Appendix E of the District's Rules and Regulations with a 5.5% increase pertaining to Rates and Charges for Water service by the following roll call:

AYES:	Director Bodnar
	Director Claessens
	Director Putnam
	Director Tejeda

ABSENT:	Director Erickson
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INFORMATION ITEMS – None

WRITTEN COMMUNICATIONS TO DISTRICT – Letter from Richard Atwater in support of the rate increase and a letter from Frank Colcord in support of the rate increase.

REPORTS OF PERSONNEL

GENERAL MANAGER – Mr. Ochoa reported on the update of water supplies from the State Water project and the Colorado River. Mr. Gould reported water demand is down in June 2018 by 6.7% and the rainfall is 50% below average. We have received 11.02" of rain to date. Also, our contractor Brkich Construction hit a gas main on La Crescenta just south of Brookhill. There was news coverage and they evacuated 20 to 30 homes. There is a meeting regarding Well 2 to start working on the final pump list, with a tentative date of July 12, 2018 for the grand opening.

Mr. Mitchell reported Nem Ochoa started as the General Manager on June 18th. The District has gone 1,473 days without a lost time accident as of June 22nd, and a luncheon was held on Wednesday June 20, 2018 in celebration of 4 years with no lost time accident. He also reported on the cash and investments and the Director compensation expense report.

ATTORNEY – No Report

REPORTS OF COMMITTEES

Engineering Committee – Mr. Gould reported that the Committee met on June 21, 2018 and discussed the status of groundwater wells and well capacity, FY 17-18 CIP Projects and the FY 18/19 CIP Budget update.

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

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

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

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

Emergency Planning Committee – Director Claessens reported that the Committee will meet on July 18, 2018 at 9:00 a.m.

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

DIRECTORS ORAL REPORTS

Director Bodnar reported he attended the CVTC on June 21st, with a discussion regarding LA County proposing a property tax at 2.5 cents per square foot for impermeable areas such as hardscape and the roof. This is not good for tax payers, but on the plus side it could help fund storm water capture projects. He also reported that he took a free class sponsored by BBK law firm regarding public record requests. This is important in complying with transparency, which brought to his attention to have staff look at email communication and being careful when sending emails to Directors. He also wants to make sure each Director has a District email.

Director Claessens – No Report

Director Tejeda – No Report

Director Putnam – No Report

Director Erickson – No Report

CLOSED SESSION – There are no reportable items.

ADJOURNMENT

There being no other business to come before the Board, at 8:35 p.m. it was moved by Director Tejeda, seconded by Director Claessens and carried by a 4-0 vote that the meeting be adjourned to July 10, 2018, at 7:00 p.m.

APPROVED

James D. Bodnar
President

Ron L. Mitchell
Secretary-Treasurer

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 1

July 10, 2018

To: Honorable President and Members of the Board of Directors
From: Nem Ochoa, General Manager
Subject: Purchase of New Water Meter Reading Vehicle, Unit #55, Project C-994

ACTION ITEM:

Purchase of New Water Meter Reading Vehicle, Unit #55, Project C-994 – Consideration and motion to authorize the General Manager to purchase a new Ford Transit Connect vehicle, Unit #55, for a total cost of \$26,000 to replace Unit #23A and direct the General Manager to salvage Units #23A and #23B in a manner that benefits the District.

BACKGROUND:

The District has as part of its fleet, Unit #23A, a task-specific utility vehicle designed for meter reading purposes which can navigate tighter spaces. Unit #23A is a model called GO-4; it was purchased in 2012 and it is used by CVWD's Meter Reader. The District maintains a second GO-4, Unit #23B, which is available for use when Unit #23A is undergoing repairs. Unit #23B runs rough and vibrates excessively while in use and is 10 years older than Unit #23A.



While Unit #23A has served its intended purpose, staff is concerned about two primary issues: 1) The cost of maintenance is estimated to exceed the depreciated value of the vehicle. Because Unit #23A is a specialty vehicle, repair costs are high, and continue to accumulate. Additionally, replacement parts are not readily available. 2) The safety risk of continuing to operate the vehicle is not aligned with the District's emphasis on safety – the small size of the 3-wheeled vehicle poses a safety risk to the Meter Reader and the associated liability. Additionally, a similar unit caught fire several years ago.

Unit #23A was purchased used in 2012 for \$20,620. To date, the District has spent \$8,500 on repairs. The vehicle is quickly approaching the point in its lifespan where the average cost of maintaining the vehicle is greater than its depreciated value. Another associated cost is the lost production when the vehicle is being repaired.

DISCUSSION:

Staff researched a number of replacement vehicles that met the following criteria:

- Be nimble enough to maintain effective meter reading given CVWD service area's terrain;
- Provide greater safety for the employee(s) driving the vehicle within the District;
- Provide a financial benefit that outweighs the current unit's repair and depreciation costs;
- Offer greater payload and storage capacity for the potential to service other future needs (e.g., safer transport of meter lids and boxes during maintenance cycles).



Based on the above criteria, staff recommends the Ford Transit Connect as a replacement vehicle. Staff requested quotes from three (3) Ford dealerships. The most competitive quote was for \$24,313.85 from Star Ford. Staff is estimating an additional \$3,000 to outfit the new vehicle with build-outs such as safety lights, toolkits, etc., and the total cost of the Transit Connect is expected not to exceed \$27,500.

The estimated cost falls within expectations for the FY 2018-19 Fleet Replacement budget of \$40,000. Staff received quotes from the three (3) Ford dealers shown below:

	Dealer	Total Quote
1	Star Ford	\$24,313.85
2	Advantage Ford	\$25,493.35
3	Galpin Ford	\$25,865.57

ENVIRONMENTAL REVIEW:

N/A

FUNDING AVAILABILITY:

Funds are sufficient and consistent with amounts budgeted for these purposes:

Account Description	Amount
FY 18/19 Auto Budget from Capital Outlays	\$40,000
Total Vehicle Cost	<\$27,500>
Estimated Salvage Value – Unit #23A & #23B	\$500
Amount Remaining in FY 18/19 Auto Budget	\$13,000

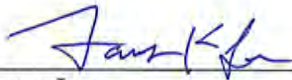
RECOMMENDATION:

It is staff's recommendation to purchase the new Ford Transit Connect from Star Ford for a total built-out cost of approximately \$27,500. Based on safety concerns, staff also recommends that both Unit #23A and Unit #23B be retired and disposed of immediately following the instatement of Unit #55, net of any salvage value recovered.

Salvage Value: Staff recommends that both units be crushed in being disposed of, and the estimated value of scrap metal is \$250-\$500 for each vehicle.

Prepared by:

Submitted by:



James Lee
Finance & Accounting Manager

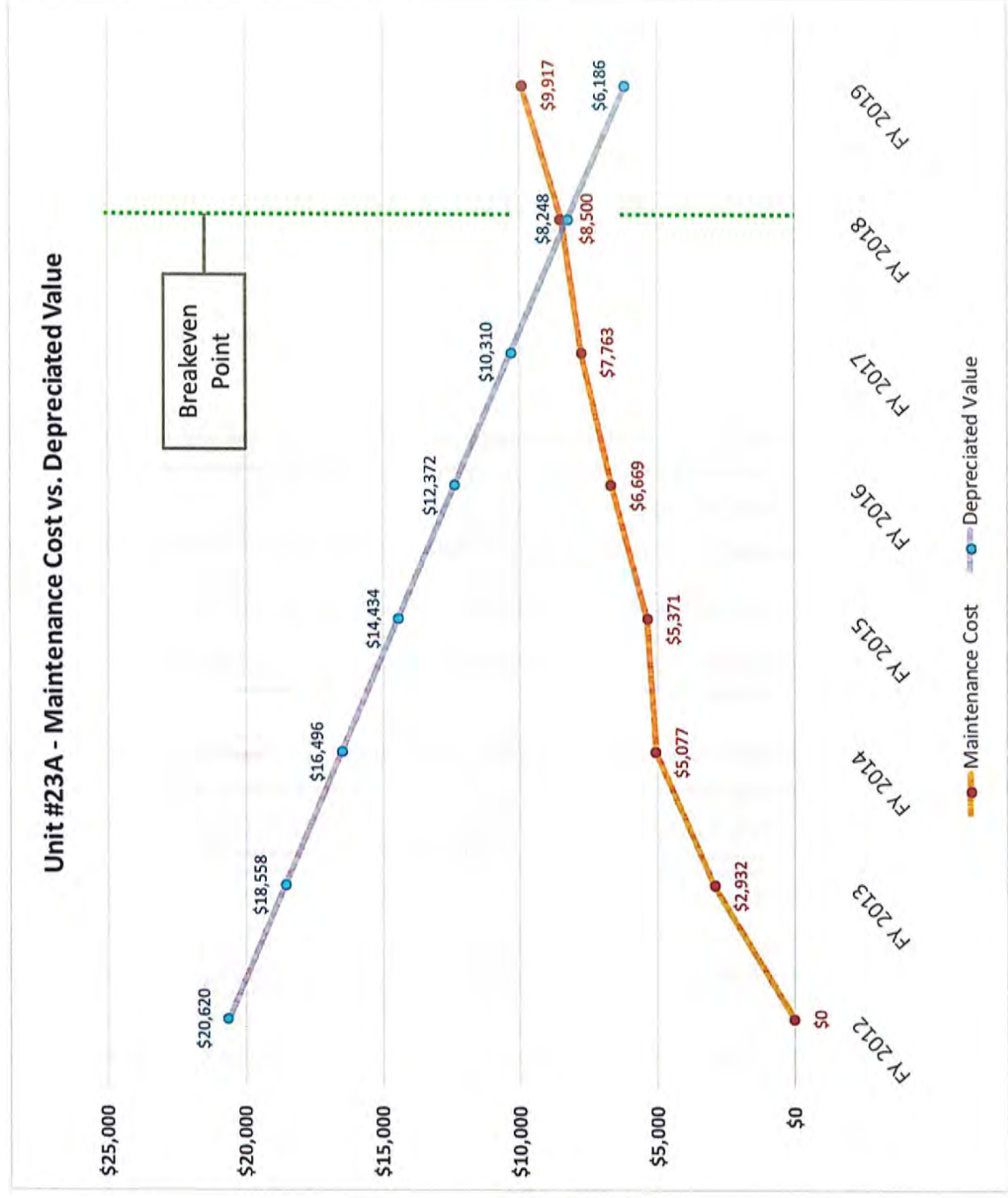


Nem Ochoa
General Manager

Attachment(s):

1. Unit #23A –Maintenance Cost vs. Depreciated Value Chart

Attachment 1 – Unit #23A Maintenance Cost vs. Depreciated Value Chart



- Depreciation assumes 10-year useful life
- Vehicle is approaching breakeven point where total cost to maintain is exceeding the depreciated value
- Intangible benefits of replacing vehicle not shown here – e.g., greater safety, more production capability

Roads Closed, Residents Evacuated Following Gas Leak

By Mary O'KEEFE



A gas leak that occurred about 1:30 p.m. on Monday was contained after several hours of work that included evacuations of residents and a lot of jackhammering of the road. The gas line was located on La Crescenta Avenue at Orange Avenue.

The gas could be heard escaping the line after a Crescenta Valley Water District subcontractor ruptured the pipe while digging a trench for a new water pipe during infrastructure improvements. Los Angeles County Fire Dept. and LA Sheriff's Dept. responded to the incident, as well as representatives of Crescenta Valley Water District and The Gas Company.

According to a CVWD spokesman at the scene, workers for the subcontractor, Robert Brkich Construction, immediately shut down the streets 500 feet in all directions. The LASD sent out an alert stating there were mandatory evacuations of nearby homes. Deputies went door-to-door making certain people were aware of the issue and alerting them to the evacuation orders. That alert was then downgraded to voluntary evacuations. Because the gas line broke mid-day most residents were at work and not at home.

La Crescenta Avenue was closed to all traffic from El Caminito to Henrietta Avenue. Many of the nearby side streets were also closed.

The Gas Company workers arrived shortly after they were notified. They immediately began tearing up the roadway in three areas in a triangle around the main break in the pipe as the gas continued to escape. When all three areas were excavated and the pipes exposed, clamps were put on them to stop the leak.

The gas was shut off about 4:40 p.m. and then workers began repairing the roads.

CVWD is currently conducting an investigation regarding the gas leak to discover how and why the pipe was ruptured.

“We are just relieved that there were no injuries or damages. We will continue to follow-up with our contractor and with Southern California Gas,” said Christy Scott, CVWD spokeswoman.

CVWD Rate Increase Tempered at Meeting

By Julie BUTCHER

Responding to community input and pressure and buoyed by funds available from the federal

MTBE mitigation program, the board of directors of the Crescenta Valley Water District (CVWD) voted unanimously on Tuesday night to temper the proposed water rate increase of 6.9% and instead adopted a budget that includes a 5.5% increase. The new rate will go into effect on bills issued after July 1. The district projects that bills for its 8,000 customers will go up \$4 per month, or \$8 bi-monthly, on average.

According to the District, a budget workshop was announced in March, financial information was posted on the CVWD website, special invitation letters were sent, and phone calls were made to those who attended and signed in to last year's hearings. The CV Town Council was notified; notices were mailed to every customer.

The CVWD board of directors held a community meeting on June 12 to hear from the public and their customers about the proposed rate hike. Consistent with the Prop 218 requirements for notice and outreach, that meeting was followed by another meeting on June 26 for final customer input before voting on this year's budget.

Foothill Municipal Water District (FMWD) directors Kathy Ross and Richard Atwater updated the CVWD board on FMWD and Metropolitan Water District (MWD) plans including a pilot set to test the use of stormwater runoff to irrigate median islands.

"Watch for Metro's new campaign to encourage water conservation 365 days a year," Ross reported.

Atwater advised that water levels are at historic lows and that "if it stays dry, we'll be pumping water out of storage and looking at emergency lows. Let's keep our fingers crossed for the next couple of years. Whether it's a wet or a dry year, there's no drop that we can waste."

Atwater also reported on work projected for the coming decade known as the "Delta Fix."

"It's a generational infrastructure investment, the kind we haven't seen since the 1960s work on the California Aqueduct. It's anticipated to cost between 4% and 4.5% for the next decade. Water is expensive," said Atwater. "The good news is that our efforts towards conservation are working. With about the same population, we're using water here at 1950 levels, less water than in the 1960s or '70s or '80s or '90s."

CVWD water comes from two sources: local groundwater (the cheapest) and imported water purchased from the Foothill Municipal Water District (FMWD), which purchases its water from the Metropolitan Water District (MWD). That water is more expensive, coming either through the California Aqueduct from the Bay Delta or from the Colorado River.

Board President James Bodnar added that these conservation efforts are successful throughout the region.

“We’re using less water than 25 years ago. Southern California is leading the state. Northern California could learn a lot from us,” he commented before introducing Nem Ochoa, the District’s new general manager.

“I may be new here,” Ochoa introduced himself to the members of the community attending the meeting, “but I come with 25 years in the water industry.”

He summarized the budget charts and proposed water rate increase of 6.9%.

“The cost for us to deliver quality, reliable water has increased as we’ve faced a decade of drought. We have to make at least a minimal investment in the maintenance of a system that is 50 years old. Because we’re not proposing an increase to the sewer rate, the combined increase would be effectively 4.5%.”

Bodnar added, “You get what you pay for. Ours is a cost-of-service district. What it costs is what our customers pay. There’s no fund for anything else, no money that goes for anything other than water and staff and maintenance and all that it costs to deliver quality and reliable water.”

Opening up the discussion to comments from the audience, Bodnar sought to first recognize voices that had not spoken at the previous meeting. Among these was 35-year CVWD customer Frank Colcord, who said he supported the proposed budget, including the rate hike, to pay for the increased cost of imported water and to ensure that infrastructure maintenance and replacement is done.

“I also want to say that I oppose any future use of MTBE [Methyl tert-butyl ether] mitigation funds for short-term rate reductions,” Colcord said. “I believe these funds should be used for things that will result in long-term cost containment like improving our local ground water resource by investing in things like stormwater capture systems, reducing our reliance on expensive imported water, or by reducing energy-related costs and GHG emissions [greenhouse gases] by installing solar or other renewable energy systems.”

Michael Chonos followed, indicating that he objected to the effects of the tiered rate system on large lots such as his.

Twenty years ago, there was no such thing as tiered rates, and no one bothered to figure out how this was going to affect larger lots,” he said. “I’m telling you, come see what I’ve

done to conserve. Crunch my numbers. For 15 years, I've been coming here to urge this board to treat everyone fairly."

"I water my lawn at 4 in the morning and at 10:30 at night and that's the reason why it's always green," another customer shared. "Why do we need tiered rates?"

Ochoa replied that he and staff are available to review customer bills and irrigation practices to help identify unnecessary usage and costs.

"Name the restaurant," he told Chonos, "and we'll talk about it all."

Richard Atwater responded as well. "I water once a week now, and I've got a large lot. In May when it drizzled a little I didn't have to water at all. There are large lots that are in Tier 1. All of our utility bills are tiered – the gas bill and the Edison bill all have tiers to encourage conservation. Metro [MWD] has set aside \$50 million to incentivize indoor and outdoor conservation, in fact."

Another topic regarded homeowners who replaced their lawns with drought-tolerant plantings.

"During the drought a lot of folks dug up their lawns. Some of these houses look beautiful," noted board director Ken Putman.

From the back row a young woman spoke up saying, "I'm going to keep bugging you to go to smart meters so we can see how we're doing compared to last year and so we don't have a heart attack every two months when we open the water bill."

Director Mike Claessens then began the board deliberation by summarizing the costs paid by the water district: the cost of water, the cost of electricity to pump it from the Colorado River and the cost of the trucks and the staff and benefits and everything that it costs to deliver water. Finally, there are maintenance and repair costs, investments in the infrastructure.

We scrutinize every expense. We've refinanced our debt, reduced some benefits, implemented a successful leak program," Claessens said. "The only discretionary spending is capital improvement. We can choose not to upgrade, just like we can choose to not fix our cars, and take the chance that nothing will break down."

He added that the water district is just as valuable as the school district.

"We have our own wells and our own reservoirs. In the event of an earthquake – when there's an earthquake – we'll be able to continue to pump water," he said. "What I'm struggling with here is that we all want good quality water – water is more important than sewage or cable – but I'm hearing a lot of push-back from the community. I realize that no one wants to pay higher rates. What would you like us to do instead?"

Director Judy Tejeda, whose background is in accounting, shared that she would not be voting for the increase.

"Including the sewer rates dilutes how much the rates are going up," she said. "I've spent 50 years in this district and I know first-hand that we can reduce expenses. Have we considered solar? We need to put the brakes on. The workers are wonderful, middle-income working people like you and me. But I always wonder, 'Can we get another year out of that truck?' We have reserves and I think we should use those MTBE funds."

Bodnar reiterated that the District is committed to "great customer service" and dependable, safe water.

"We have great employees and I'm proud of the work we do. I do struggle with the comments from the public," he said. "In my opinion, staff has cut the capital budget too much. It's the community's money ultimately, so perhaps we can be a little flexible and maybe use some MTBE funds to soften this increase, this year only."

Ultimately the board adopted a final budget with a water rate increase of 5.5%. The board opted to invest an additional \$200,000 towards worker pension and benefit liabilities "to demonstrate our commitment to our workers, as well as because we can realize as much as a 7% return versus the 1% we've been getting, saving approximately \$14,000 a year, by paying down our obligation to CalPERS," Bodnar explained.

remained dissatisfied that the District had still failed to address his large lot concerns.

"But if not for Tejeda and Bodnar, they wouldn't have moved on the rate increase at all," he said. "Those other guys wouldn't reduce it even a tenth of a percent."

Crescenta Valley Water District implements lower rate increase than proposed

By Alejandra Reyes-Velarde

Crescenta Valley Water District officials reduced their originally proposed rate increase on water consumption from 6.9% to 5.5% during a board meeting on Tuesday.

The board voted 4-0 to implement a reduced rate increase by taking \$150,000 from a fund reserved for cleaning water that has been contaminated by methyl tert-butyl ether, or MTBE, a volatile organic compound.

Average single-family households who use about 17,000 gallons of water per billing period will need to pay an additional \$4 a month instead of \$5.

District officials attribute the need for a rate increase to reasons such as increasing water costs, the need to update and maintain existing infrastructure and the decline in water consumption over the past few years.

This is the 10th rate increase in the past 10 years, and the board expects they will continue to need to increase water rates for the next few years.

Because the water district relies on imported water from the Metropolitan and Foothill Municipal water districts, it has increasing fees it needs to pay to those suppliers.

The utility's costs are also higher because of the energy required to pump water from the Foothill Municipal Water District connection near the Rose Bowl to La Crescenta, which, according to Richard Atwater, board president of the Foothill utility, is comparable to the pumping required on the 242-mile Colorado River Aqueduct.

After hearing a few comments from the public, board members briefly repeated statements they made during a June 12 public hearing about the rate hike.

Board member Mike Claessens said that, although he doesn't want to increase the rates, he sees no alternative.

The utility has budgeted \$1.5 million for needed capital-improvement projects this fiscal year, which was reduced from \$2.5 million.

That's compared to \$3.9 million spent last year. The capital-improvement projects are necessary, according to staff, and include reactivating wells, making improvements to a reservoir and replacing a water main.

"We can choose not to spend any of it ... like you can choose not to repair a car. The car might run for a while," Claessens said.

Claessens said that if someone couldn't offer an alternative proposal, there was not much the board can do to avoid the rate hike.

"This is not a car," he said. "This is a water supply. It's a fundamental basis for civilization. Unless I can hear some creative, alternative rational solution, I don't know that I have any option but to vote for the rate increase."

One local resident said he supported a rate increase but did not support using reserves from the MTBE fund. He said the board should instead invest in storm-water capture, which the utility is already looking into, and solar energy.

Board member Judy Tejeda disagreed.

"I think that's the purpose of [the MTBE fund]," she said. "I think we have to put the brakes on, we have to be [compassionate] for people in this district, many [of whom] are on fixed incomes. Times are tough. If you're one of those that has unlimited income, great, good for you, but there's lots of people in this district [for which] that's not true."

After James Bodnar, board president, suggested taking \$100,000 from the MTBE reserve to reduce the rate hike to 5.9%, Tejeda moved a motion to increase the amount to \$150,000 in order to reduce the rate increase to 5.5%.

The MTBE compound is carcinogenic and has been detected in water supplies, lakes and rivers, especially during the summer months.

The Crescenta Valley Water District has not detected reportable levels of MTBE in the area's groundwater since 2011. The district has used the MTBE reserve funds to make up for decreasing revenue and higher water costs in the past several years.

CRESCENTA VALLEY WATER DISTRICT

General Manager Report

To: Honorable President and Members of the Board of Directors
From: Nem Ochoa, General Manager
Subject: **General Manager Report**

GM Report
July 10, 2018

General Managers Report Topics:

- GM Activities

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

- Water Production
- Engineering Projects
- Operational Activities
- Hydrology Report

STAFFING

Three employees have work anniversaries in July. Christina Olmedo – 12 years, Steve Dulay – 12 years and Morgen DuRose – 17 years.

As of July 6th the District has gone 1,487 Days without a lost time accident.

GENERAL MANAGER ACTIVITIES

Meetings:

All-Hands meeting	- July 3 rd
Strategic Planning meeting	- July 3 rd
Management staff meetings	- July 2nd, July 9th
Director meetings	- June 19 th - July 6 th
FMWD GM Introduction	- June 19 th

Submitted by:



Nem Ochoa
General Manager

Engineering and Operations

July 10, 2018
Staff Report

To: Honorable President and Members of the Board of Directors
From: David S. Gould, P.E. – District Engineer
Subject: Engineering & Operations – June 2018

1. Water Production Report

- June 1 – 30 - Water production – 44%/56% split – 108.9 MG for the time period
- Average use – 9.5% less than 2017 and 11.0% less than 5-yr average
- FY 17/18 Actual - 3,930 ac-ft; FY 17/18 Projected – 4,050 ac-ft;
 - o 120 ac-ft or 3% less than projected
 - o 65 ac-ft or 1.7% greater than FY 16/17

2. Rainfall Update

- 0.00” for June 2018
- Rainfall Total for Rainfall Year 2017/18 – 11.02”

3. Report on Engineering

- **CIP Projects**
 - Pipeline Project - 2700, 3000 & 3100 Blocks of Brookhill
 - o Gas Leak – 6/25/18 - Miss Marked Gas Line; Claim to SCG
 - o Completing the 2700 Block of Brookhill & 5000 Block of La Crescenta
 - Encinal B – Booster Pump
 - o Waiting on New Pump and Motor
 - Oak Creek #1 & #2 Reservoir Rehabilitation
 - o Oak Creek #2 - November 2018
- **Nitrate Removal Treatment Facility at Well 2 Project**
 - Construction
 - o Working on Final Punch list
 - o Contractor demobilizing by July 20, 2018
 - APTwater working on calibration of the nitrate removal system
 - Dedication Ceremony – July 26, 2018
- **Crescenta Valley County Park Stormwater Recharge Facility Study**
 - No Report
- **ULARA**
 - No Report
- **Grant Program**
 - No Report
- **Water Meter Replacement Program**
 - FY 17/18 - Total Meters Replaced – 796
 - Total Meters replaced since starting program – 5,924

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

- **Wells - Status**

- Well production capacity – averaged about 1.75 MGD for June 2018

5. **Field Maintenance & Operations – June 9, 2018 – July 6, 2018**

- **Water Lateral Leaks & Repairs**

3054 Gertrude	2509 Teasley	2302 & 2303 Teasley
5041 Rosemont	5385 Ocean View	3236 Foothill
3044 Alabama	2730 Starfall	



- **Water Main Leaks**

- No Report

- **Valve Replacement**

- No Report

- **Fire Hydrant Repair**

- 2060 Hilldale

- **Developer Job**

- Working on four (4) new 2-inch water meters for LA County's Foothill Median Project

- **Booster Pump Maintenance**

- No Report

- **Reservoir Maintenance**

- No Report

- **Sewer Maintenance – June 9, 2018 – July 6, 2018**

4100 Block of Rosemont	2300 - 2600 Blocks Montrose	4100 Blocks of Briggs
2300 Block of Del Mar	3800 – 4000 Blocks of Orangedale	2400 Block of Florencita
4000 Block of Rosemont,	2500 Block of Manhattan,	2400 - 2500 Blocks of Piedmont

CRESCENTA VALLEY WATER DISTRICT

WATER PRODUCTION REPORT

June 1 - June 30, 2018

Well Production:	38,541,500	Gals		
GWP Production:	7,594,000	Gals		
Gravity Production:	1,348,500	Gals	% GW	44%
Purchased Water:				
FMWD:	61,487,500	Gals		
City of Glendale:	0	Gals	% Import	56%
TOTAL:	108,971,500	Gals		
	334.42	ac-ft		
Glenwood Nitrate Water				
Reclamation Plant:*	7,776,000		*Included in Well Production	

WATER DEMAND COMPARISON

Time Period	Average Daily Usage (gals)	Current Period Change
June 1, 2018 - June 30, 2018	3,662,788	
June 1, 2017 - June 30, 2017	4,049,272	-9.5%
5-yr Average - June 2013 - 2017	4,114,387	-11.0%

RAINFALL: June 1 - June 30, 2018

0.00"

Season-To-Date:

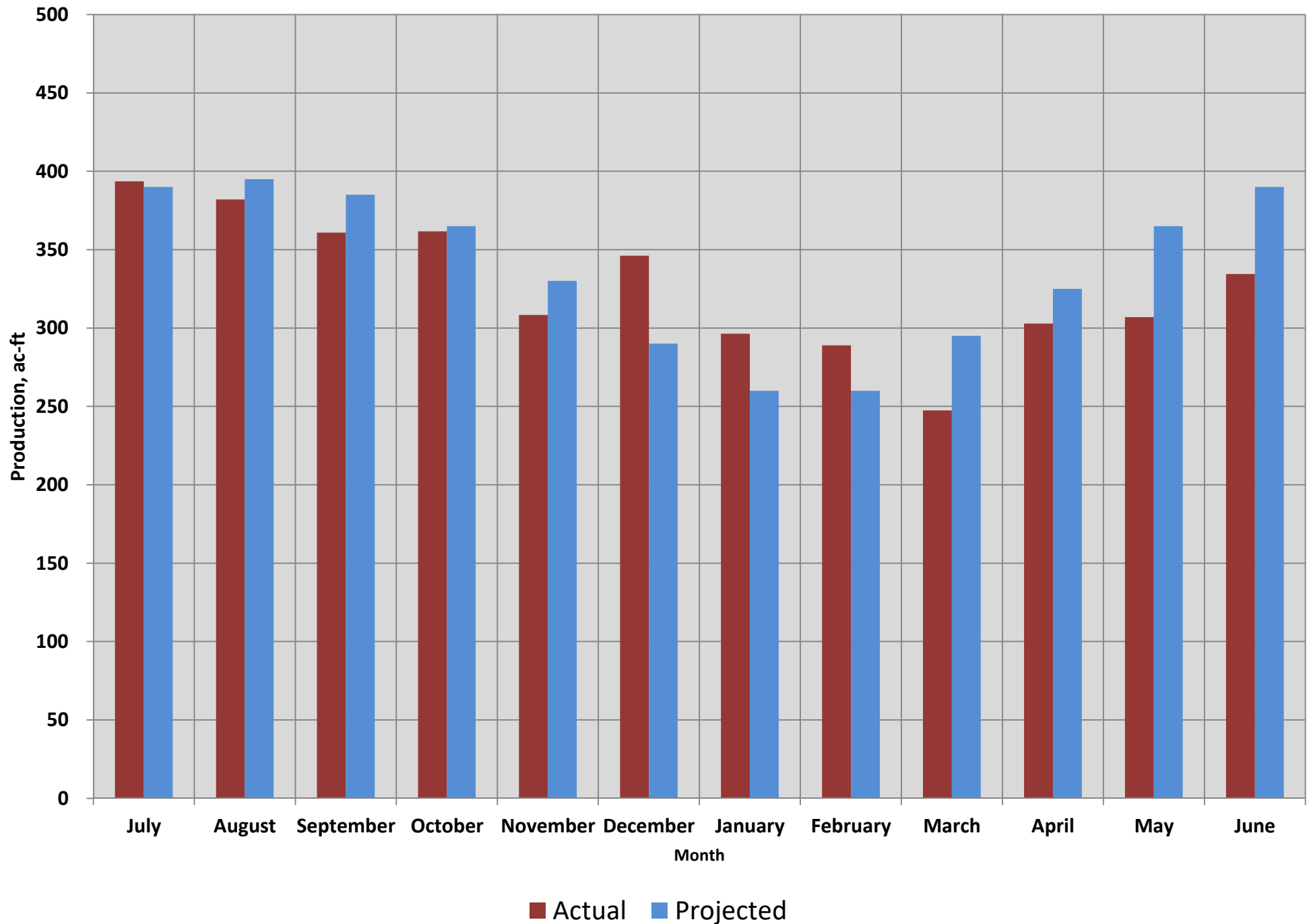
11.02"

2017/18 Fiscal Year Water Production			Groundwater Production Water Rights		GWP (Well 16) Water Production		Purchased Water Production Tier 2 Allocation	
Month	Actual Total Water Production (ac-ft)	Projected Total Water Production (ac-ft)	Month	Month	Month	Well Production (ac-ft)	Month	Imported Water Production (ac-ft)
July	394	390	October	129	January	28	January	137
August	382	395	November	111	February	24	February	163
September	361	385	December	129	March	27	March	113
October	362	365	January	132	April	25	April	162
November	308	330	February	102	May	25	May	165
December	346	290	March	107	June	23	June	189
January	296	260	April	116	July		July	
February	289	260	May	116	August		August	
March	247	295	June	122	September		September	
April	303	325	July		October		October	
May	307	365	August		November		November	
June	334	390	September		December		December	
Total to Date	3,930	4,050	Total to Date	1,065	Total to Date	152	Total to Date	929
Projected	3,930	4,050	Water Rights	3,294			Tier 2	2,154
% of Projected	97.0%	100.0%	% of Rights	32%			% of Allocation	43%
Remaining	120	0	Remaining	2,229			Remaining	1,225

NOTE:

1) Blue Numbers = Estimated Water Production

Monthly Water Production: Projected Vs. Actual, FY 17/18



Monthly Rainfall - 1970/71 - 2017/18 (Oct.- June)

