



**FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS
REGULAR BOARD MEETING**

**MONDAY, SEPTEMBER 27, 2021
4:00 P.M.**

**FALLBROOK PUBLIC UTILITY DISTRICT
990 E. MISSION RD., FALLBROOK, CA 92028
PHONE: (760) 728-1125**

AGENDA

PURSUANT TO WAIVERS TO CERTAIN BROWN ACT PROVISIONS UNDER EXECUTIVE ORDERS ISSUED BY GOVERNOR NEWSOM RELATED TO THE COVID-19 STATE OF EMERGENCY THIS MEETING WILL BE CONDUCTED VIA WEB AND TELECONFERENCE USING THE BELOW INFORMATION. HOWEVER, MEMBERS OF THE PUBLIC MAY ALSO PARTICIPATE IN THIS MEETING BY ATTENDING IN PERSON AT THE DISTRICT OFFICE LOCATED AT 990 E. MISSION RD., FALLBROOK, CA 92028. MEMBERS OF THE PUBLIC WHO DO NOT WISH TO ATTEND IN PERSON ARE ENCOURAGED TO PARTICIPATE IN THE BOARD MEETING VIA WEB CONFERENCE USING THE BELOW CALL-IN AND WEBLINK INFORMATION.

Join Zoom Meeting

<https://us06web.zoom.us/j/84459058413?pwd=K1k3WtB6UzZhN3doKzR4MHNWVy9ZQT09>

Meeting ID: 844 5905 8413

Passcode: 575624

Dial by your location

+1 253 215 8782 US (Tacoma); +1 346 248 7799 US (Houston); +1 720 707 2699 US (Denver);
+1 301 715 8592 US (Washington DC); +1 312 626 6799 US (Chicago); +1 646 558 8656 US (New York)

Find your local number: <https://us06web.zoom.us/u/kez8atU0ho>

PUBLIC COMMENTS: Members of the public may submit public comments and comments on agenda items in one of the following ways:

SUBMIT COMMENTS BEFORE THE MEETING:

- By emailing to our Acting Board Secretary at mavisc@fpud.com
- By mailing to the District Offices at 990 E. Mission Rd., Fallbrook, CA 92028
- By depositing them in the District's Payment Drop Box located at 990 E. Mission Rd., Fallbrook, CA 92028

All comments submitted before the meeting by whatever means must be received at least 1 hour in advance of the meeting. All comments will be read to the Board during the appropriate portion of the meeting. Please keep any written comments to 3 minutes.

REMOTELY MAKE COMMENTS DURING THE MEETING: The Board President will inquire prior to Board discussion if there are any comments from the public on each item.

- Via Zoom Webinar go to the "Participants List," hover over your name and click on "raise hand." This will notify the moderator that you wish to speak during oral communication or during a specific item on the agenda.
- Via phone, you can raise your hand by pressing *9 to notify the moderator that you wish to speak during the current item.

MAKE IN-PERSON COMMENTS DURING THE MEETING: The Board President will inquire prior to Board discussion if there are any comments from the public on each item, at which time members of the public attending in person may make comments.

THESE PUBLIC COMMENT PROCEDURES SUPERSEDE THE DISTRICT'S STANDARD PUBLIC COMMENT POLICIES AND PROCEDURES TO THE CONTRARY.

If you have a disability and need an accommodation to participate in the meeting, please call the Board Secretary at (760) 999-2704 for assistance.

I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL / ESTABLISH A QUORUM

PLEDGE OF ALLEGIANCE

ADDITIONS TO AGENDA PER GC § 54954.2(b)

APPROVAL OF AGENDA

PUBLIC COMMENT

Members of the public are invited to address the Board of Directors on any item that is within the subject matter jurisdiction of the legislative body. The Board President may limit comments to three (3) minutes.

II. CONSENT CALENDAR-----(ITEMS A-B)****

All items appearing on the Consent Calendar may be disposed of by a single motion. Items shall be removed from the Consent Calendar if any member of the Board of Directors, or the public, requests removal prior to a vote on a motion to approve the items. Such items shall be considered separately for action by the Board.

A. CONSIDER APPROVAL OF MINUTES

1. August 23, 2021 Regular Meeting

Recommendation: The Board approve the minutes of the aforementioned meeting of the Board of Directors of the Fallbrook Public Utility District.

B. NOTICE OF COMPLETION – ROSS LAKE PRV

Recommendation: That the Board authorize staff to file the attached Notice of Completion with the San Diego County Recorder.

III. INFORMATION-----(ITEMS C-D)****

- C. UPDATE OF TESLA BATTERY WALL INSTALLATION PROJECT AT FOUR FPUD SITES

Presented by: Kevin Collins, Purchasing/Warehouse/Fleet Supervisor

- D. REVIEW OF DISTRICT'S DISCONNECTION POLICY AND PROCESS

Presented by: David Shank, Assistant General Manager/CFO

IV. ACTION / DISCUSSION CALENDAR ----- (ITEMS E-J)

- E. CONSIDER REQUEST TO RESCHEDULE THE DEC. 6, 2021 COMBINED NOVEMBER/DECEMBER REGULAR BOARD MEETING TO DEC.13, 2021

Recommendation: That the Board authorize moving the combined November/December Regular Board Meeting to December 13, 2021.

- F. WATER SHORTAGE CONTINGENCY PLAN, CONSIDER DECLARING A "WATER SHORTAGE RESPONSE LEVEL 1 – WATER SHORTAGE NOTICE"

Recommendation: That the Board declare a "Water Shortage Response Level 1 – Water Shortage Notice". Upon declaration, public announcement would be made on all FPUD water bills, physical posting in the District lobby, on the District website and social media outlets, and by publication in the Village News.

- G. CONSIDER DISTRICT PROGRAM FOR PRIVATE SEWER LATERALS

Recommendation: That the Board maintain current practices and to have the General Manager bring forward any cases of any cases of highly complex or expensive private laterals repairs for Board consideration on a case-by-case basis but not to develop any formal program at this time.

- H. UPDATED CERTIFICATION REQUIREMENTS AND RECOMMENDED SALARY ADJUSTMENT TO SYSTEMS OPERATOR I/II/III

Recommendation: It is recommended that the Board approve the proposed updated certification requirements, salary adjustment, and the revised salary table.

- I. CONSIDER REQUEST FOR APPROVAL TO PURCHASE HYDRO EXCAVATOR

Recommendation: The Board approve a purchase of one hydro excavator from Municipal Maintenance Equipment (MME) for \$79,157.46.

J. CONSIDER APPROVAL OF SOLAR SUPPORT CONTRACTS FOR MAIN OFFICE AND WASTEWATER TREATMENT PLANT

Recommendation: The Board award Sunpower a 5 year contract in the total amount of \$132,547.88 for solar support at the Wastewater Treatment Plant and a 5 year contract in the total amount of \$41,145.00 for solar support at the Main Office.

V. **ORAL/WRITTEN REPORTS**-----**(ITEMS 1-8)**

1. General Counsel
2. SDCWA Representative Report
3. General Manager
 - a. Engineering and Operations Report
4. Assistant General Manager/Chief Financial Officer
 - a. Financial Summary Report
 - b. Treasurer's Report
 - c. Budget Status Report
 - d. Warrant List
5. Public Affairs Specialist
6. Notice of Approval of Per Diem for Meetings Attended
 - a. Notification of Approval for Director's attendance in the CSDA Annual Conference and Exhibitor Showcase August 30, 2021 to September 2, 2021 in Monterey, CA.
7. Director Comments/Reports on Meetings Attended
8. Miscellaneous

ADJOURN TO CLOSED SESSION

VI. **CLOSED SESSION**-----**(ITEM 1)**

1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION SIGNIFICANT EXPOSURE TO LITIGATION PER GC § 54956.9 (d)(2):

One (1) Potential Case

RECONVENE TO OPEN SESSION

REPORT FROM CLOSED SESSION (*As Necessary*)

VII. **ADJOURNMENT OF MEETING**

* * * * *

DECLARATION OF POSTING

I, Mavis Canpinar, Acting Executive Assistant/Board Secretary of the Fallbrook Public Utility District, do hereby declare that I posted a copy of the foregoing agenda in the glass case at the entrance of the District Office located at 990 East Mission Road, Fallbrook, California, at least 72 hours prior to the meeting in accordance with Government Code § 54954.2(a).

I, Mavis Canpinar, further declare under penalty of perjury and under the laws of the State of California that the foregoing is true and correct.

9/22/21
Dated / Fallbrook, CA

/s/Mavis Canpinar
Acting Executive Assistant /
Board Secretary

M E M O

TO: Board of Directors
FROM: Mavis Canpinar, Acting Executive Assistant/Board Secretary
DATE: September 27, 2021
SUBJECT: Approval of Minutes

Recommended Action

That the Board approve the minutes of the following meeting of the Board of Directors of the Fallbrook Public Utility District:

1. August 23, 2021 Regular Board Meeting



FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS
REGULAR BOARD MEETING

MINUTES

MONDAY, AUGUST 23, 2021
4:00 P.M.

FALLBROOK PUBLIC UTILITY DISTRICT
990 E. MISSION RD., FALLBROOK, CA 92028
PHONE: (760) 728-1125

If you have a disability and need an accommodation to participate in the meeting, please call the Secretary at (760) 999-2704 for assistance so the necessary arrangements can be made.

I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL / ESTABLISH A QUORUM

President DeMeo called the August Regular Meeting of the Board of Directors of the Fallbrook Public Utility District to order at 4:00 p.m. President DeMeo deferred to General Counsel Norvell to the make the following statements on the record regarding the proceedings for this meeting:

General Counsel Norvell announced, for the record, that this meeting was conducted by teleconference using the call-in and web link on the agenda, pursuant to the Brown Act waivers to certain provisions under the Governor’s Executive Order in response to the COVID-19 State of Emergency.

General Counsel Norvell also announced the agenda provided notice that members of the public were encouraged to participate in person, or via teleconference using the call-in and web link information, and that members of the public could have also emailed public comments and comments on agenda items in advance of the meeting by mailing them to the District, dropping them in the District’s payment drop box, or emailing them to the Board Secretary. Any such written comments would be read on to the record at the appropriate portion of the meeting – up to a limit of three (3) minutes per comment.

General Counsel Norvell noted, for the record, there were no written public comments for any agenda items submitted prior to the submission deadline.

A quorum was established, and attendance was as follows:

Board of Directors

Present: Jennifer DeMeo, Member/President
Dave Baxter, Member/Vice President
Ken Endter, Member
Charley Wolk, Member

Don McDougal, Member

Absent: None

General Counsel/District Staff

Present: Jack Bebee, General Manager
Nicholaus Norvell, General Counsel
David Shank, Assistant General Manager/CFO
Jason Cavender, Operations Manager
Aaron Cook, Engineering Manager
Noelle Denke, Public Affairs Specialist
Lisa Chaffin, Human Resources Manager
Mick Cothran, Engineering Technician II
Isabel Casteran, Safety & Risk Officer

Also present were others, including, but not limited to: Craig Balben, Yareli Albino, Cynthia Young

PLEDGE OF ALLEGIANCE

President DeMeo led the Pledge of Allegiance.

General Counsel Norvell announced that President DeMeo would ask the Board Secretary if there were any members of the public who had submitted written comments in advance of the meeting, or who wished to make comments on the item either in person or through Zoom webinar or Zoom teleconference. After public comments, President DeMeo would then call on staff to make a presentation for the next item on the agenda. After the presentation was made, to avoid everyone speaking at once, President DeMeo would then call on each Director to see if there were questions for staff regarding their presentation. After the round of questions, President DeMeo would then ask for a motion and request that each Director identify themselves when making a motion or seconding a motion. Next, President DeMeo would call on each Director to see if there were any comments. General Counsel Norvell announced all votes would be done by roll call.

ADDITIONS TO AGENDA PER GC § 54954.2(b)

APPROVAL OF AGENDA

MOTION: Director Endter moved to approve the agenda as presented; Director Baxter seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk

NOES: None

ABSTAIN: None

ABSENT: None

PUBLIC COMMENT

Members of the public are invited to address the Board of Directors on any item that is within the subject matter jurisdiction of the legislative body. The Board President may limit comments to three (3) minutes.

President DeMeo stated, as permitted under the Brown Act, the Board would hear public comments on items within the subject matter jurisdiction of the District that were not on the agenda.

President DeMeo requested that members of the public, who wished to speak on non-agenda items, raise their hand via Zoom Webinar by clicking on the ‘Raise Hand’ button and via phone by pressing star nine. President DeMeo then asked the Board Secretary if there were any members of the public who would have liked to be heard, or if any written in person public comment speaker slips for non-agenda items had been received in person, via mail, email, or deposit.

There were no public comments on non-agenda items or agenda items A-B.

- A. EMPLOYEE OF THE QUARTER FOR AUGUST 2021
 - 1. Josh Couveau

The Board congratulated Josh Couveau as being selected as Employee of the Quarter for August 2021.

- B. NEW EMPLOYEE ANNOUNCEMENT
 - 1. Isabel Casteran, Safety & Risk Officer

The Board welcomed Isabel Casteran as the new Safety and Risk Officer.

- II. **CONSENT CALENDAR**----- **(ITEMS C – H)**
All items appearing on the Consent Calendar may be disposed of by a single motion. Items shall be removed from the Consent Calendar if any member of the Board of Directors, or the public, requests removal prior to a vote on a motion to approve the items. Such items shall be considered separately for action by the Board.

There were no public comments on consent calendar items.

- C. CONSIDER APPROVAL OF MINUTES
 - 1. July 26, 2021 Regular Meeting

Recommendation: The Board approve the minutes of the aforementioned meeting of the Board of Directors of the Fallbrook Public Utility District.

- D. CONSIDER PUBLICATION OF ANNUAL FINANCIAL STATEMENT

Recommendation: That the Board approve the draft financial statement developed by staff for publication in the Village News in accordance with Section 6066 of the Government Code.

E. COMMUNITY BENEFIT WATER USERS FY 2020-21 ANNUAL REPORT

Recommendation: This item is for information purposes, no action is required.

F. ANNUAL STATUS REPORT OF PARCELS WITH DEFERRED WATER AVAILABILITY / STANDBY CHARGES

Recommendation: This item is for information only; no action is required of the Board.

G. CONSIDER CLAIM FOR INUNDATION OF WATER ONTO REAL PROPERTY

Recommendation: The aggregate cost of the claims related to the incident will exceed the District retrospective allocation point of \$25,000. Staff recommends rejection of this claim, and any and all claims resulting from this incident, and to forward all claims for this incident to ACWA/JPIA for resolution.

H. CONSIDER ADOPTION OF RESOLUTION 5019 COMPLYING WITH GOVERNMENT CODE REQUIREMENTS FOR WATER SERVICE RELATIVE TO AFFORDABLE HOUSING

Recommendation: That the Board adopt Resolution 5019 complying with SB 1087 priority for affordable housing.

MOTION: Director Endter moved to approve the consent calendar as presented; Director Wolk seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk

NOES: None

ABSTAIN: None

ABSENT: None

III. **INFORMATION**------(ITEMS I - J)

I. PRESENTATION BY YARELI ALBINO, STUDENT INTERN, FALLBROOK HIGH SCHOOL

There were no public comments on agenda item I.

Yareli Albino provided a slideshow to the Board of her experience working as a high school intern over the summer.

J. FY 2020-21 YEAR-END BUDGET STATUS REPORT

There were no public comments on agenda item J.

AGM/CFO Shank provided a slideshow to the Board with an overview of the 2020-21 year end Budget Status Report.

IV. **ACTION / DISCUSSION CALENDAR** -----(ITEMS K-P)

K. CONSIDER AWARD OF WINTERHAVEN PIPELINE PHASE II REPLACEMENT PROJECT (JOB 3142)

Recommendation: That the Board authorize the Winter Haven Pipeline Phase II Replacement Project to the lowest responsible bidder.

There were no public comments on agenda item K.

MOTION: Director Baxter moved to authorize the Winter Haven Pipeline Phase II Replacement Project to the lowest responsible bidder, PK Mechanical; Director Endter seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk
NOES: None
ABSTAIN: None
ABSENT: None

L. CONSIDER SMRCUP PROFESSIONAL SERVICES AGREEMENT AMENDMENT

Recommendation: That the Board authorize a contract amendment with Infrastructure Engineering Corporation for a not to exceed amount of \$289,866 to continue providing design services during construction for the Santa Margarita Conjunctive Use Project.

There were no public comments on agenda item L.

Director Wolk asked if the funds will be used to design electrical back-up equipment. Engineering Manager Cook advised the majority of the funds are for start-up services for the design engineer to assist the contractor.

MOTION: Director Endter moved to authorize a contract amendment with Infrastructure Engineering Corporation for a not to exceed amount of \$289,866 to continue providing design services during construction for the SMRCUP; Director Wolk seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk
NOES: None
ABSTAIN: None
ABSENT: None

M. CONSIDER SMRCUP SCADA PROGRAMMING SERVICES AGREEMENT AMENDMENT

Recommendation: That the Board authorize a contract amendment with Arcadis U.S. Inc. for a not to exceed amount of \$245,961.60 to continue providing SCADA Programming Services for the Santa Margarita River Conjunctive Use Project.

There were no public comments on agenda item M.

Engineering Manager Cook advised the Board there is no increase in cost with this contract amendment; it will only transfer services from one company to another, allowing the same project engineer, who switched companies, to continue providing his services.

MOTION: Director Baxter moved to authorize a contract amendment with Arcadis U.S. Inc. for a not to exceed amount of \$245,961.60 to continue providing SCADA Programming Service for the SMRCUP; Director Endter seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk
NOES: None
ABSTAIN: None
ABSENT: None

N. CONSIDER AS-NEEDED SCADA SUPPORT CONTRACT AMENDMENT

Recommendation: That the Board authorize an additional \$37,500 to the annual as-needed support contract with SCADA Integrations, for a combined total of \$75,000.

There were no public comments on agenda item N.

Operations Manager Cavender advised the Board we have been working with Scada Integrations for five years; they provide programming support and specialized troubleshooting. Operations Manager Cavender pointed out that two position vacancies have left the District in a situation where an as-needed support contract would provide necessary Scada assistance should it be required.

Director Endter asked Operations Manager Cavender if the salaries of the two vacant positions make up for what the District will spend with the as-needed support contract. General Manager Bebee confirmed it does. Director Wolk asked if the District

would be able to reduce the amount it's paying for Scada support services once the two vacant positions are filled. General Manager Bebee stated once the positions are filled, the support contract would be reevaluated.

MOTION: Director Baxter moved to authorize an additional \$37,500 to the annual as-needed support contract with SCADA Integrations, for a combined total of \$75,000; Director Endter seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk

NOES: None

ABSTAIN: None

ABSENT: None

O. CONSIDER SOLAR POWERED FLOATING MIXER AT RED MOUNTAIN RESERVOIR

Recommendation: That the Board the authorize \$71,323 to IXOM Watercare Inc. for the purchase and installation of a solar powered mixer.

There were no public comments on agenda item O.

Operations Manager Cavender advised the Board the District currently has one solar powered mixer. Operations Manager Cavender stated that in order to keep Red Mountain water quality at acceptable levels once the SMRCUP starts creating additional volumes of stored water, a second floating mixer will be needed to help reduce stratification and maintain water quality.

Director Wolk asked if there is a way to get sediment out of the bottom of the reservoir without draining it. Operations Manager Cavender indicated there is not.

Director Baxter asked if purchasing a third or fourth mixer should be considered, so as to prevent water quality degradation should one of the mixers fail. Operations Manager Cavender stated we could purchase another mixer if needed. General Manager Bebee advised the Board there are other ways to help mitigate stratification aside from using floating mixers, and purchasing additional units at this time isn't necessary. General Manager Bebee stated if there is a need to purchase additional units in the future, the District would do so.

MOTION: Director Endter moved to authorize \$71,323 to IXOM Watercare Inc. for the purchase and installation of a solar powered mixer; Director Baxter seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk

NOES: None

ABSTAIN: None
ABSENT: None

- P. CONSIDER APPROVAL OF AMENDMENT TO AMENDED AND RESTATED EMPLOYMENT AGREEMENT BETWEEN FALLBROOK PUBLIC UTILITY DISTRICT AND GENERAL MANAGER JACK BEBEE EFFECTIVE JULY 1, 2021

Recommendation: That the Amended and Restated Employment Agreement with General Manager Jack Bebee be approved effective July 1, 2021.

There were no public comments on agenda item P.

General Counsel Norvell announced, for the record, pursuant to Government Code Section 54953, the following is a summary of the modifications in the form of fringe benefits and/or salary to be paid to the General Manager under the proposed amended and restated Employment Agreement, if approved:

First, there was a proposed increase of annual compensation by 4.5%, from \$220,147.00 to \$230,053.00, effective retroactively to July first 2021. Second, a one-time performance incentive compensation in the amount of \$5000.00 would be provided for the successful completion of the General Manager's work plan goals for Fiscal Year 2020-21. This amount will not be reportable to CalPERS and will not be a part of the calculation of the General Manager's retirement allowance.

Director Wolk stated, for the record, that the provisions of executive leave, vacation and sick leave require additional analysis. Director Wolk also stated, for the record, that this contract is not a template for other employee groups.

MOTION: Director Wolk moved to approve the Amendment to the Amended and Restated Employment Agreement between Fallbrook Public Utility District and General Manager Bebee; Director McDougal seconded. Motion passed; VOTE:

AYES: Directors Baxter, DeMeo, Endter, McDougal and Wolk
NOES: None
ABSTAIN: None
ABSENT: None

V. ORAL/WRITTEN REPORTS------(ITEMS 1-8)

1. General Counsel

- General Counsel Norvell provided an update to the Board about redistricting data and Census information. Census information will be available at the end of September 2021.

- General Counsel Norvell stated that under current law, the District is required to provide its redistricting maps to the local Registrar of Voters 180 days before an election. A new bill introduced, SB574, will change the deadlines to report this information to the local Registrar of Voters to 205 days before the election.
- 2. SDCWA Representative Report
 - General Manager Bebee provided an overview of the written reports included in the Board packet.
- 3. General Manager
 - a. Engineering and Operations Report
 - General Manager Bebee provided an overview of the written reports included in the Board packet.
- 4. Assistant General Manager/Chief Financial Officer
 - AGM/CFO Shank provided an overview of the written reports provided in the Board packet.
- a. Financial Summary Report
- b. Treasurer's Report
- c. Budget Status Report
- d. Warrant List
- 5. Public Affairs Specialist
 - Public Affairs Specialist Denke provided an update on the SMRCUP Ribbon Cutting Event and the 100-year anniversary.
- 6. Notice of Approval of Per Diem for Meetings Attended
- 7. Director Comments/Reports on Meetings Attended
- 8. Miscellaneous

ADJOURN TO CLOSED SESSION

General Counsel Norvell announced that members of the public were welcome to continue to stay on the teleconference line while the Board was in Closed Session, however they would only hear silence. Following Closed Session and prior to adjournment, an oral announcement of reportable action, should there be any, would be made to the public on the teleconference line.

The Board of Directors adjourned to Closed Session at 5:25 p.m. following an oral announcement by General Counsel Norvell of Closed Session Item VI.1.

VI. CLOSED SESSION----- (ITEM 1)

1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION SIGNIFICANT EXPOSURE TO LITIGATION PER GC § 54956.9 (d)(2)

One (1) Potential Case

RECONVENE TO OPEN SESSION

The Board returned from Closed Session and reconvened to Open Session at 6:02 p.m.

REPORT FROM CLOSED SESSION (*As Necessary*)

There was no reportable action taken in Closed Session.

VII. ADJOURNMENT OF MEETING

There being no further business to discuss, President DeMeo adjourned the August Regular Meeting of the Fallbrook Public Utility District at 6:02 p.m.

President, Board of Directors

ATTEST:

Acting Secretary, Board of Directors

M E M O

TO: Board of Directors
FROM: Aaron Cook, Engineering Manager
DATE: September 27, 2021
SUBJECT: Notice of Completion – Ross Lake PRV

Purpose

To file a Notice of Completion for the **Ross Lake PRV** with the San Diego County Recorder.

Summary

The contract for Ross Lake PRV, Job Number 3103-RSPS, was completed on August 31, 2021. The Contract was completed by Genesis Construction. The final total contract amount was \$51,444.00. The original contract was awarded on April 26, 2021 in the amount of \$51,444.00.

Budgetary Impact

There is no budgetary impact to record the Notice of Completion.

Recommended Action

That the Board authorize staff to file the attached Notice of Completion with the San Diego County Recorder.

RECORDING REQUESTED BY:
Fallbrook Public Utility District

AND WHEN RECORDED MAIL TO:
Fallbrook Public Utility District
990 E. Mission Road
Fallbrook CA 92028

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN THAT:

1. The undersigned is the owner of the interest or estate stated below in the property hereinafter described.
2. The full name of the undersigned is Fallbrook Public Utility District.
3. The full address of the undersigned is 990 E Mission Road, Fallbrook CA 92028.
4. The nature of the title of the undersigned is public utility district in fee.
5. The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenants or as tenants in common are:

<u>NAMES</u>	<u>ADDRESSES</u>
Fallbrook Public Utility District	990 E. Mission Rd, Fallbrook CA 92028

6. The names of the predecessors in interest of the undersigned, if the property was transferred subsequent to the commencement of the work of improvement herein referred to are (OR IF NO TRANSFER WAS MADE INSERT THE WORD "None")

<u>NAMES</u>	<u>ADDRESSES</u>
None	None

7. The work of improvement on the property hereinafter described was completed on **August 31, 2021**.
8. The name of the original contractor, if any, for the work of improvement was: **Hemet Mfg., dba Genesis Const.**
The kind of work done or material furnished was for the **Ross Lake PRV**
9. The property on which the work of improvement was completed is in the unincorporated area of Fallbrook, county of San Diego, state of California, and is described as follows: **Ross Lake PRV Station**
10. The street address of the said property is: **Ross Lake Drive & Daily Road, Fallbrook CA 92028**

DATED: September 20, 2021

Aaron Cook, Senior Engineer
Fallbrook Public Utility District

VERIFICATION

I, the undersigned, say:

I am the person who signed the foregoing notice. I have read the above notice and know its contents, and the facts stated therein are true of my own knowledge.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on September 20, 2021, at Fallbrook, California.

Signature

M E M O

TO: Board of Directors
FROM: Kevin Collins, Purchasing/Warehouse/Fleet Supervisor
DATE: September 27, 2021
SUBJECT: Update of Tesla battery wall installation project at four FPUD sites.

Description

To update the board on the installation of Tesla battery walls at four FPUD sites.

Purpose

In June 2020, FPUD entered into a partnership with Tesla to secure California Public Utility Commission Equity Resiliency grant funds. This grant pays for battery walls to be installed, operated and maintained by Tesla at the Wastewater Treatment Plant and three pump stations (Harris, Donnil, and Overland). These battery walls not only provide backup power to act as generators but also enable FPUD to take advantage of energy arbitrage. This process works by charging the batteries while the cost of electricity is cheaper (off peak hours), then draining the batteries to run FPUD equipment during peak electrical demand (on peak hours).

By utilizing the arbitrage process, Tesla estimates that FPUD could realize a combined savings at the four sites of \$117,609 a year. With the 10-year agreement required for this grant, the District's savings would be more than \$1,258,163. At the end of the 10-year agreement, the battery and all related equipment are owned by FPUD and become a District asset. Staff expect that the batteries and related equipment will provide many more years of service and savings beyond that 10 year period. FPUD will incur no expenses for this project other than a few hours of staff time to provide information to Tesla.

The previous board update described the process as Tesla was working through SDG&E (the administrators of the state funding) to finalize reservation of the grants. Currently, the funding has been secured and approved. Construction at the first site, Harris Pump Station, begins on August 30th. All four sites are expected to be completed by mid-October, at the latest.

Budgetary Impact

There is no reportable budgetary impact.

M E M O

TO: Board of Directors
FROM: Fiscal Policy and Insurance (FP&I) Committee
DATE: September 27, 2021
SUBJECT: Review of District's Disconnection Policy and Process

Purpose

With the State's moratorium on residential disconnections set to end on September 30, 2021, staff are preparing to institute the District's residential disconnections policy. Before the District returns normal operations, Fiscal Policy and Insurance Committee (Committee) reviewed the disconnection policy.

Summary

On January 27, 2020, the District's residential disconnection policy was updated and adopted by the Board. The policy changes were driven by Senate Bill (SB) 998, which required the implementation of certain policies and procedures governing the shut off of residential water services. SB 998 requires, among other things, that a residential customer be given 60 days in delinquent status before the discontinuation of water services. In addition, there are timing and form of notification requirements that must be met. Attachment A provides the District's current Residential Discontinuation of Service Policy.

While the District's is trying to secure any funds available for delinquent accounts, at the end of August there were more than 150 accounts that are more than 120 days past due. The District has been sending out reminders to these accounts and has posted information on available assistance programs on the website and in mail correspondences. The week of August 23, the District sent out a letter notifying account holders of the end on the shutoff moratorium. The letter also again identified financial assistance available to customers. As of early September, the County had provided just over \$21,000 in assistance to District customers. The District is also pursuing funds that may available for delinquent accounts through a State Water Resources Control Board program.

While the aging report shows more accounts are returning to current status, the return to normal operations will mean many customers will have to address their past due balances. The Customer Service staff are preparing to manage payment plans as more customers are expected to use this option to help offset the financial impact of paying their past due balances. In addition, a new past due notice will be sent to accounts as part of the disconnection process, which will eliminate the expensive FedEx mailings for shutoff notices.

Recommended Action

This item is for discussion only. No action is required.

Attachment A



Policy on Discontinuation of Residential Water Service

Public Utilities Code Section 16481 *et seq.*

Health & Safety Code Section 116900 *et seq.*

Purpose:

This policy enumerates Fallbrook Public Utility District's administrative actions for the collection of delinquent residential accounts, including notifications, fees and discontinuation of service. This policy will be made available to the public on the District's website and as required by law. The District can be contacted by telephone at (760) 728-1125 to discuss options for averting discontinuation of water service for nonpayment under the terms of this policy.

Policy:

Fallbrook Public Utility District may disconnect residential water service for customers who fail to make payment in accordance with the terms of the District's Administrative Code and this Discontinuation of Residential Water Service policy.

Delinquent Account:

Delinquent accounts are hereafter identified as any account that remains unpaid (and without having made payment arrangements or established an alternative payment schedule) the day after the bill due date. The following rules apply to the collection of delinquent accounts:

1. Small Balance Accounts:

Any balance on a bill of \$50 or less may be carried over, and added to, the next billing period without being assessed a late fee or incurring further collection action.

2. Late Fee:

If payment for a bill is not received after 30 days of bill due date, a Delinquent Notice Processing fee of \$30.00 will be assessed on day 31. The District will make a reasonable, good faith effort to notify the customer via telephone of an impending late fee 2 days before 30 days past due. The District assumes no responsibility for telephone information that has not been kept up-to-date by the customer.

3. Waiver of Late Fee:

At the request of the customer, the District will waive a late fee once within a 12 month period.

4. Previously Locked Meters:

Water meters that are already locked off will not have delinquent notices delivered to property and no additional fees will be added.

5. Alternative Payment Arrangements:

Any customer who is unable to pay for water service within the normal payment period may request an alternative payment arrangement to avoid late fees or disruption of service. The District will consider all circumstances surrounding the request and make a determination as to whether the payment arrangement is warranted. A payment arrangement may include an extension of the payment due date or an amortization plan. Failure to comply with the terms of a payment arrangement granted under this section or to pay subsequent charges will result in the issuance of a written disconnection notice. The disconnection notice will be in the form of a door hanger delivered to the premises no less than 5 business days in advance of discontinuance of service.

6. Medical and Financial Hardship Payment Arrangements:

For customers who meet all three (3) conditions below and provide required documentation, the District will offer the customer a payment arrangement to avoid discontinuation of service. The terms and conditions of the payment arrangement will be selected by the District in its discretion.

a. Medical Certification by Primary Care Provider

The customer must submit a certification by a Primary Care Provider (Internist, General Practitioner, Obstetrician-Gynecologist, Pediatrician, Family Practice Physician, Licensed Physician's Assistant, Primary Care Clinic, Hospital, or Outpatient Clinic) stating that the termination of service will be life threatening or pose a serious threat to health and safety of any resident of the premises where water service is provided.

b. Financial Hardship

The customer must demonstrate that he or she is financially unable to pay for residential service within the District's normal billing cycle. This can be shown by either: (i) declaring under penalty of perjury that household income is less than 200% of the federal poverty level; or (ii) submitting evidence that a member of the household is a current recipient of:

- CalWorks
- CalFresh
- general assistance
- Medi-Cal
- Supplemental Security Income/State Supplementary Payment Program
- California Special Supplemental Nutrition Program for Women, Infants, and Children

c. Payment Arrangement

The customer must be willing to enter into a payment arrangement selected by the District. Payment arrangements that extend into the next billing period are considered an amortization plan, which must be in writing and signed by the customer. An amortization plan will amortize the unpaid balance over a period defined by the District, not to exceed 12 months from the original due date of the bill. The customer must

comply with the terms of the amortization plan and remain current as charges accrue in each subsequent billing period. The customer may not request a payment arrangement for any subsequent unpaid charges while paying delinquent charges pursuant to an amortization plan.

Failure to comply with the terms of a payment arrangement granted under this section or to pay subsequent charges for a period of 60 days will result in the issuance of a written disconnection notice. The disconnection notice will be in the form of a door hanger delivered to the premises no less than 5 business days in advance of discontinuance of service.

7. Written Disconnection Notices:

The District shall not discontinue water service for non-payment until payment by the customer has been delinquent for at least 60 days. The District will provide a mailed notice to the customer of record at least 15 days before disconnection of water service. The written disconnection notice will be mailed to the mailing address designated on the account. If the mailing address and the address of the property to which water service is provided are different, a second notice will be mailed to the service address. The written disconnection notice will include:

- Customer's name and address
- Amount that is past due
- Date by which payment or payment arrangements are required to avoid discontinuation of service
- Description of the process to apply for a payment arrangement
- Description of the process to dispute or appeal a bill
- District telephone number and a web link to the District's written collection policy

a. Notice to Residential Tenants/Occupants in an Individually Metered Residence

The District will make a reasonable, good faith effort to inform the occupants, by mean of written notice, when the water service account is in arrears and subject to disconnection at least 10 days before water service is shut off. The written notice will advise the tenant/occupant that they have the right to become customers of the District and be required to pay the amount due on the delinquent account.

b. Notice of Tenants/Occupants in a Multi-Unit Complex served through a Master Meter

The District will make a reasonable, good faith effort to inform the occupants, by means of written notice hung on the door of each residence, when the water service account is in arrears and subject to disconnection at least 15 days before water service is shut off. If it is not reasonable or practicable to post the notice on the door of each residence, the District will post two copies of the notice in each accessible common area and at each point of access to the structure or structures. The written notice will advise the tenant/occupant that they have the right to become customers of the District and be required to pay the amount due on the delinquent account.

8. Forty-eight (48) Hour Pre-lock Notice; Final Telephone Notice; Processing Fee:

The District will make a reasonable, good faith effort to notify the customer 48 hours in advance via telephone when the customer is approaching 30 day delinquency and subject to late fee. The District will also make a reasonable good faith effort via telephone to notify the customer or an adult person living with the customer at least 7 days in advance of scheduled disconnection of service. If the District is unable to make contact by telephone, a good faith effort will be made to visit the residence and leave notice of termination of service and a copy of this policy.

9. Disconnection Deadline:

All delinquent water service charges and associated fees must be received by the District by 4:30 p.m. on the day specified in the written disconnection notice.

10. Disconnection of Water Service for Non-Payment:

The District will disconnect water service by locking off the meter. The customer will be charged a Disconnection Processing fee of \$50.00 in the billing system regardless of whether the meter has physically been turned off.

11. Re-establishment of Service:

In order to resume or continue service that has been disconnected for non-payment, the customer must pay all charges and fees due on the account. The District will endeavor to reconnect service as soon as practicable but, at a minimum, will restore service before the end of the next regular working day following payment of full account balance. Water service that is turned on by any person other than District personnel or without District authorization may be subject to fines or additional charges or fees. Any damage that occurs as a result of unauthorized restoration of service are the responsibility of the customer.

12. Notification of Disposition of Returned Check:

Upon receipt of returned check taken as payment of water service or other charges, the District will process as no payment made. The District will make a reasonable, good faith effort to notify the customer by telephone. A 5-business day notice of termination of service due to returned check will be delivered to property. Water service will be disconnected if the amount of the returned check and the returned check charge are not paid on or before the date specified in the notice of termination, along with a lock fee applied. All amounts paid to redeem a returned check and to pay the returned check must be in cash, credit card or certified funds.

13. Disputed Bills:

A customer may initiate a complaint or request an investigation regarding the amount of a bill within 5 days of receiving a bill. For purposes of this section only, a bill is deemed received by a customer 5 days after mailing and immediately upon e-mailing, if applicable. A timely complaint or request for investigation will be reviewed by a manager of the District, who will provide a written determination to the customer. The review will include consideration of

whether the customer may receive a payment arrangement under Section 5 of this policy. The District may, in its discretion, review untimely complaints or requests for investigation; however, such complaints or requests are not subject to appeal.

Any customer whose timely complaint or request for an investigation has resulted in an adverse determination by District staff may appeal the determination to the Board of Directors by filing a written notice of appeal with the District Secretary within 10 business days of the District's staff mailing of its determination. Upon receiving the notice of appeal, the District Secretary will set the matter to be heard at an upcoming Board meeting and mail the customer written notice of the time and place of the hearing at least ten (10) days before the meeting. The decision of the Board is final.

If a customer submits a timely dispute or appeal, the District will not disconnect water service while the dispute or appeal is pending.

14. Procedures for Occupants or Tenants to Become Customers of the District.

This section applies only when a property owner, landlord, manager, or operator of a residential service address is listed as the customer of record and has been issued a notice of intent to discontinue water service due to nonpayment.

The District will make service available to the actual residential occupants if each occupant agrees to the terms and conditions of service and meets the requirements of the District's rules and regulations. Notwithstanding, if one or more of the occupants are willing and able to assume responsibility for the subsequent charges to the account to the satisfaction of the District, or if there is a physical means, legally available to the District, of selectively discontinuing service to those occupants who have not met the requirements of the District's rules and regulations, the District will make service available to the occupants who have met those requirements.

To be eligible to become a customer without paying the amount due on the delinquent account, the occupant must verify that the delinquent account customer of record is or was the landlord, manager, or agent of the dwelling. Verification may include, but is not limited to, a lease or rental agreement, rent receipts, a government document indicating that the occupant is renting the property, or information disclosed pursuant to Section 1962 of the Civil Code, at the discretion of the District.

If prior service for a period of time is a condition for establishing credit with the District, residence and proof of prompt payment of rent for that period of time is a satisfactory equivalent.

M E M O

TO: Board of Directors
FROM: Jack Bebee, General Manager
DATE: September 27, 2021
SUBJECT: Request to Reschedule the Dec. 6, 2021 combined November/December Regular Board Meeting to Dec.13, 2021

Description

To request Board approval to move the combined November/December Regular Board Meeting from December 6, 2021, to December 13, 2021.

Purpose

Due to scheduling conflicts, Staff requests moving the combined November/December Regular Board Meeting to December 13, 2021.

Recommended Action

That the Board authorize moving the combined November/December Regular Board Meeting to December 13, 2021.

M E M O

TO: Board of Directors
FROM: Jack Bebee, General Manager
DATE: September 27, 2021
SUBJECT: Water Shortage Contingency Plan, Consider Declaring A “Water Shortage Response Level 1 – Water Shortage Notice”

Description

Current drought conditions throughout the western United States are stressing regional water supplies, including the State Water Project and the Colorado River, two integral sources of water for the Southern California region. While regional investments in storage and supply diversification have secured water supplies in the short term, continued drought conditions may lead to regional water shortages in the coming year.

On July 8th, 2021 the Governor of California signed *Executive Order N-10-21* declaring a regional state of emergency caused by current drought conditions that called on Californians to voluntarily reduce water use by 15 percent to protect the State’s available water resources. If such conservation savings were achieved, state officials estimate that water could be kept in reserves that could be used later to supply over 1.7 million households for a year. On August 16th the Bureau of Reclamation, an agency of the United States Interior Department responsible for managing water supplies on the Colorado River, declared a water shortage on the Colorado River due to low storage levels in the Nation’s largest reservoir, Lake Meade. While California will not see cutbacks in the near term, there is increasing concern about the status of water resources in the Colorado River basin. On August 17th the Metropolitan Water District (Metropolitan) of Southern California declared a “Water Shortage Alert”, a shortage condition that expands public outreach regarding the need for water conservation. At this time, Metropolitan is also encouraging retail water agencies within their service area to carefully review local supply conditions and respond as appropriate.

The District’s *Water Shortage Response Program (Administrative Code, Article 17)* identifies practical conservation measures that are in place at all times (*Normal Conditions*), and contains six levels to aid the District’s response to water shortage conditions. Prohibitions of end use are identified as,

“Sec. 17.8.0 NORMAL CONDITIONS.

During a Normal Condition, customers are required to use water wisely and to practice water conservation measures so that water is not wasted. All water withdrawn from District facilities shall be put to reasonable beneficial use. District water users shall comply with the following water use prohibitions and conservation measures at all times:

1. Do not wash down paved surfaces, including but not limited to sidewalks, driveways, parking lots, tennis courts, or patios, except when it is necessary to alleviate safety or sanitation hazards.
2. Eliminate water waste resulting from inefficient landscape irrigation, such as runoff, low head drainage, or overspray, etc. Similarly, stop water flows onto non-targeted areas, such as adjacent property, non-irrigated areas, hardscapes, roadways, or structures.
3. Irrigate residential and commercial landscape before 10 a.m. and after 6 p.m. only, unless using drip irrigation.
4. Use a hand-held hose equipped with a positive shut-off nozzle or bucket to water landscaped areas, including trees and shrubs located on residential and commercial properties that are not irrigated by a landscape irrigation system.
5. Irrigate nursery and commercial grower's products before 10 a.m. and after 6 p.m. only. Watering is permitted at any time with a hand-held hose equipped with a positive shut-off nozzle, a bucket, or when a drip/micro-irrigation system/ equipment is used. Irrigation of nursery propagation beds is permitted at any time. Watering of livestock is permitted at any time.
6. Use re-circulated water to operate ornamental fountains.
7. Wash vehicles using a bucket and a hand-held hose with positive shut-off nozzle, mobile high pressure/low volume wash system, or at a commercial site that re-circulates (reclaims) water on-site. Avoid washing during hot conditions when additional water is required due to evaporation.
8. The irrigation with potable water of ornamental turf on public street medians is prohibited.
9. The application of potable water to outdoor landscapes during or within 48 hours of measurable rainfall is prohibited
10. The irrigation with potable water of landscapes outside of newly constructed homes and buildings in a manner inconsistent with regulations or other requirements established by the County of San Diego's Landscape Ordinance.
11. Serve and refill water in restaurants and other food service establishments only upon request.
12. Offer guests in hotels, motels, and other commercial lodging establishments the option of not laundering towels and linens daily.

13. Repair all water leaks within five (5) days of notification by the Fallbrook Public Utility District unless other arrangements are made with the General Manager.
14. Use recycled or non-potable water for construction purposes when available.

During a Water Shortage Response Levels 1-6 condition, the water conservation measures and water use restrictions established by this Article 17 are mandatory and violations are subject to criminal, civil, and administrative penalties and remedies as specified in this Article.”

A “Water Shortage Response Level 1 – Water Shortage Notice” increases public education and outreach regarding conservation programs, practical conservation measures and provides the Board discretion to consider and implement drought rates. Together these measures are designed to promote a consumer demand reduction of up to ten percent (10%).

District conservation programs include rebates for water saving irrigation devices and appliances through www.socalwatersmart.com, the FPUD 2021 “Plant Voucher Program” (currently open to ratepayer participation through the District website), and the District’s automated metering system, which enables ratepayers to track and review their water use through a web based customer portal. Common sense conservation measures include eliminating irrigation runoff onto hardscape or roadways and the timely repair of water leaks. Drought rates escalate normal rates based on factors established in the 2017 Rate Study.

Recommended Action

That the Board declare a “Water Shortage Response Level 1 – Water Shortage Notice”. Upon declaration, public announcement would be made on all FPUD water bills, physical posting in the District lobby, on the District website and social media outlets, and by publication in the Village News. Given the voluntary nature of the state’s order to reduce water use by 15 percent, and the District’s expanding educational approach to promoting water conservation, it is not recommended that drought rates be implemented at this time.

M E M O

TO: Board of Directors
FROM: Jack Bebee, General Manager
DATE: September 27, 2021
SUBJECT: District Program for Private Sewer Laterals

Purpose

Present to the Board information about private laterals and options for implementation of programs to assist ratepayers with maintenance and repair.

Background

Sewer laterals from the main sewer line to the home or business are owned by the customers. Any repairs to the laterals are responsibility of the customers. Spills from laterals are also private spills and do not subject the District to fines or enforcement by the Regional Water Quality Control Board (RWQCB).

The District will clean and inspect the lateral from the sewer cleanout, which is typical at the edge of the property and the mainline. The District provides this service to customers upon request of the customer. The District does not inspect the laterals from the clean-out to the home. The District also does not repair or replace the lateral and the customers would need to contract with a private contractor for any repairs to their lateral.

Per the District's settlement agreement with California River Watch relative to sewer overflows, the District agreed to present the Board with a proposal to establish a low-income loan or grant program to assist residents with inspection or repair of private laterals.

While the District does assist all customers with inspection of private laterals from the cleanout to the main line, it does not have any program for grants or loans for replacement. Staff reached out to other nearby agencies and only one had such a program (Luecadia Wastewater District). A copy of their program is included in Appendix A and it is a lateral repair grant program for all customers that are eligible regardless of income.

There are a number of options for the committee to consider recommending to the Board:

1. Maintain current practices
2. Recommend potential adjustments to current District practices relative to private laterals but do not direct staff to further develop a loan/grant program.

3. Direct staff to further develop a grant or loan program modeled after the Leucadia Program for future Board consideration.

Budgetary Impact

The current practices are part of the adopted budget. A new low-income grant or loan program would require additional funding. The extent of funding needed is uncertain at this point but would potential be in the \$40,000 - \$50,000 per year range.

Recommended Action

That the Board maintain current practices and to have the General Manager bring forward any cases of highly complex or expensive private lateral repairs for Board consideration on a case-by-case basis but not to develop any formal program at this time.

Appendix A

RESOLUTION NO. 2323

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THE LEUCADIA WASTEWATER DISTRICT
ADOPTING THE UPDATED SEWER SERVICE LATERAL REPAIR
AUTHORIZATION AND REIMBURSEMENT POLICY**

WHEREAS, The Leucadia Wastewater District (LWD) Board of Directors adopted a Private Lateral Repair Authorization and Reimbursement Policy on July 9, 2008; and,

WHEREAS, LWD owns and operates public sewer facilities for the benefit of its customers and general public; and

WHEREAS, LWD is required to implement regulations, programs and other activities to prevent sewer spill overflows; and

WHEREAS, privately owned sewer service laterals that are not properly maintained create risk of sewer spill overflows and harm to public sewer facilities; and

WHEREAS, the Board of Directors of LWD (Board) previously appropriated funding to partially reimburse property owners for the cost of repairing private sewer service laterals (Reimbursement Funds); and

WHEREAS, the attached Sewer Service Lateral Repair Authorization and Reimbursement Policy updates and clarifies the rules necessary to implement a reimbursement program,

NOW, THEREFORE, it is hereby resolved as follows:

1. The LWD Board of Directors adopts the revised Sewer Service Lateral Repair Authorization and Reimbursement Policy and authorizes the General Manager to take all actions necessary to carry out its provisions; and
2. The Board of Directors' authorization is limited to expenditure of Reimbursement Funds it has approved and appropriated; and,
3. This Resolution supersedes Resolution No. 2194.

PASSED AND ADOPTED at a meeting of the Board of Directors of the Leucadia Wastewater District held February 12, 2020 by the following vote:

AYES: Omsted, Hanson, Sullivan, and Kulchin

NOES: None.

ABSENT: Juliusen

ABSTAIN: None.

Donald United Ash
Allan Juliussen, President

ATTEST:



Paul J. Bushee, Secretary/Manager

(SEAL)

LEUCADIA WASTEWATER DISTRICT
SEWER SERVICE LATERAL REPAIR AUTHORIZATION
AND REIMBURSEMENT POLICY

Ref: 20-6917

1. Purpose

This policy sets forth the rules governing the Leucadia Wastewater District's (District) reimbursement program for qualified sewer service lateral (Sewer Lateral) repairs.

2. Overview

- a. Public Health and Environmental regulations specifically prohibit sanitary sewer overflows (SSO's) and require agencies that own and operate Public Sewer Systems to proactively implement programs and other activities that prevent SSO's.
- b. A Sewer Lateral is the sewer pipeline that extends from the plumbing of a building to the Public Sewer System, including portions that extend across other properties and/or public rights-of-way and the saddle, wye, or other physical connection to the Public Sewer System. It is the responsibility of the property and/or building owner to maintain the Sewer Lateral in a free flowing, obstruction free, and water-tight condition.
- c. Sewer Laterals that convey sewage to the Public Sewer System represent a significant percentage of a community's overall sewer infrastructure. In order to achieve the District's goal of preventing SSO's, it is important to ensure Sewer Laterals are properly maintained.
- d. Infiltration and Inflow from Sewer Laterals, especially those constructed from vitrified clay pipe segments, often account for more than half of the total stormwater and groundwater conveyed by the Public Sewer System. This excess water, which takes up capacity in both the Public Sewer System and at the wastewater treatment plant, has the potential to cause SSO's. Additionally, obstructions (such as plant roots which may grow into the Public Sewer System from a lateral) can damage and obstruct the sewer collection system, potentially causing a SSO.
- e. This policy is intended to increase both Public Sewer System reliability and public awareness for the proper maintenance and repair of Sewer Laterals by providing funds to help ensure that defective or broken Sewer Laterals are repaired in a timely manner by licensed plumbers or contractors.

3. Qualified Sewer Lateral Repairs

- a. Reimbursement is authorized for the following Sewer Lateral work:
 - i. Repair or replacement of a Sewer Lateral.
 - ii. Installation of a Sewer Lateral liner and/or top hat.
 - iii. Installation or replacement of an authorized backwater valve.
- b. Reimbursement is not authorized for the following work:

- i. Any work on the portion of the Sewer Lateral that is located within, or underneath, the building.
- ii. Installation of a new Sewer Lateral for a remodel, new construction or first-time connection to the Public Sewer System.
- iii. General maintenance, such as cleaning or inspections, not being done as part of an authorized repair.

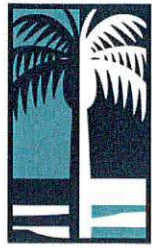
4. Assistance Coverage and Limits

- a. District will provide reimbursement for up to ½ the cost of the qualified Sewer Lateral repairs, up to a maximum of \$3,000. Reasonable expenses shall include labor and materials.
- b. Reimbursements are on a first come, first serve, basis and approvals are solely at the discretion of the District's General Manager who shall consider the spirit and intent of this policy. The General Manager's determination of eligibility is final and binding.
- c. Reimbursement for qualified Sewer Lateral repairs shall only be made when/if appropriated funds from an approved District budget are available and pending final approval within 60 days of the Request.
- d. Reimbursement Requests that are not pre-authorized are presumptively not qualified for reimbursement but may be approved if the General Manager finds that the failure to obtain pre-authorization was reasonable given the facts and circumstances of the particular repair work.

5. Program Application Procedure

- a. The applicant must complete the following items in order to receive the reserved funds:
 - i. Pre-Authorization. Provide the District a completed Reimbursement Request (Attachment A - application) and a cost estimate from a licensed plumber or contractor before any work is performed. The District recommends to solicit for three (3) estimates to ensure costs are reasonable. The General Manager or his/her designee shall ensure application is complete, the work is eligible under the program and appropriated funds are available prior to pre-authorization.
 - ii. Once pre-authorized, the property owner may proceed with work and agrees to provide District staff 48 hours-notice so the site inspection may be scheduled. This step satisfies the requirement of the *Visual Verification by District Staff* (page 4 of application). For any dig and replace work, District staff is required to take photos of the repair prior to the backfill of the excavation(s).
 - iii. Once Sewer Lateral repair work is completed, the applicant provides the District:
 1. A completed *Certification from Licensed Plumber or Contractor* (page 4 of application).
 2. A final paid in full invoice.
 3. If applicable, a post repair video inspection for any liner or top hat work.
- b. Once necessary items are collected above, the District shall prepare the *Approval Form* (Page 5 of application) and the appropriate reimbursement in accordance with the limits defined above. The reimbursement may be adjusted as necessary to reflect actual eligible costs after all work is completed. A property owner is typically reimbursed 2 weeks after final approval.

Attachment A



LEUCADIA
WASTEWATER
DISTRICT

LEADERS IN
ENVIRONMENTAL
PROTECTION

SEWER SERVICE LATERAL REPAIR REIMBURSEMENT REQUEST

Page 1 of 5

APPLICANT INFORMATION

Property Owner

Tenant

Property Manager/Agent/Other

Phone: () _____ Alternate Phone: () _____

Home Cell Office

Name: _____

Address: _____

PROPERTY OWNER INFORMATION

***Please Note: Only complete this section if property owner is different from the applicant listed above.*

Phone: () _____ Alternate Phone: () _____

Home Cell Office

Name: _____

Address: _____

SEWER LATERAL REPAIR INFORMATION

Address of Repair: _____

Accessor's Parcel Number: _____

Repair Details: _____

Will a Backflow Device be installed? Yes: No:

(Backflow devices can protect the home from sewage coming back into their homes from the mainline, but generally require more frequent routine service)

Estimate of Total Cost for Repair: \$ _____

Estimate of Total Reimbursement Amount Requested (Maximum of \$3,000): \$ _____

LEUCADIA WASTEWATER DISTRICT

SEWER SERVICE LATERAL REPAIR REIMBURSEMENT REQUEST

Page 2 of 5

Property Owner/Tenant/Agent Initials: _____

Property Owner/Tenant/Agent acknowledge and agree to the following:

1. The sewer service lateral (Sewer Lateral) is that part of the sewer pipeline that extends from the plumbing of a building to the Leucadia Wastewater District (District) Public Sewer System, which is generally located in a public street or public sewer easement. The Sewer Lateral includes the physical connection (saddle, wye, etc.) to the Public Sewer System. The applicant is responsible for the construction and maintenance, at the applicant's expense, of the building sewer and the Sewer Lateral.
2. The District is providing a public service to assist in the prevention of sewer spill overflows by participating in the Sewer Service Lateral Repair Reimbursement Program (Program) to allow reimbursement to private parties for Sewer Lateral repairs completed by a licensed plumber or contractor. This Program will enhance the performance of the entire Public Sewer System and prevent environmental damage, while assisting District customers to meet their sewer obligations. **District will provide reimbursement for up to ½ of the repair costs, up to a maximum of \$3,000.**
3. To qualify for reimbursement, the work must be performed by a licensed plumber or contractor and verified by District staff using page 4 of this request within 60 days of submittal. An on-site verification must be scheduled by Applicant with District Staff to occur while work is in progress. The District is not inspecting the design or quality of the work and is not liable for defects. The District makes no guarantees regarding the quality of the work of the plumber, contractor or property owner.
4. Applicant will obtain any necessary Federal, State or local permits including any building or right of way permits, and will comply with all Federal, State or local laws.
5. Applicant will maintain Sewer Lateral and building sewer lines in proper working order at all times. Applicant will notify the District if any emergency occurs during Sewer Lateral repair work.
6. Applicant shall bear the entire repair costs of any and all public or public utility property damaged or destroyed by reason of any Sewer Lateral repair work done.
7. Reimbursement of funds is available on a first come, first serve basis, and Applicant will only receive reimbursement if funds are available, regardless of whether the work qualifies for such reimbursement.
8. Disbursement of the funds, to the extent that they are available, is solely at the discretion of the General Manager, who shall consider the spirit and intent of the Program as expressed by the District Board. The General Manager shall determine whether the Sewer Lateral repair work qualifies for reimbursement under the Program, and that determination is final and binding.
9. Applicant agrees to be solely responsible for the Sewer Lateral repair work for which funding is requested and to indemnify and hold the District harmless from any damages or claims arising from the work.

**LEUCADIA WASTEWATER DISTRICT
SEWER SERVICE LATERAL REPAIR REIMBURSEMENT REQUEST**

Page 3 of 5

PROPERTY OWNER/TENANT/AGENT CERTIFICATION

I certify that the information on this request is true and correct and that I have read and agreed to all of the above statements. If signed by tenant/agent, tenant/agent certifies that the property owner provided authority to sign on behalf of the property owner:

Signature of Property Owner/Tenant/Agent: _____

Date of Request: _____

PRE-AUTHORIZATION

The Application for Reimbursement set forth above is pre-approved. The District has reserved funds sufficient to pay for this request, pending completion of the Sewer Lateral repair work and submittal of all other items required by the District and completion of the Certification and Verification within 60 days of the date entered below. Please note that the final approval of the reimbursement request cannot be completed, and the funds cannot be released, until applicable items are submitted to the District.

District Employee: _____ **Date:** _____

**LEUCADIA WASTEWATER DISTRICT
SEWER SERVICE LATERAL REPAIR REIMBURSEMENT REQUEST**

Page 4 of 5

CERTIFICATION AND VERIFICATION

Applicant Name: _____

Development Project Address: _____

Development Project APN: _____

Total Repair Costs as indicated on attached estimate: \$ _____

Total Amount of Reimbursement Requested: \$ _____

VISUAL VERIFICATION BY DISTRICT STAFF

I have viewed the Sewer Lateral repair work to confirm that the work was done and that the work qualifies for reimbursement under the District's Sewer Service Lateral Repair Reimbursement Program.

District Employee: _____

Date: _____

CERTIFICATION FROM LICENSED PLUMBER OR CONTRACTOR

I certify that I have completed the Sewer Lateral repair work at the following address:
_____. I also certify that I am a licensed plumber or contractor, that I am familiar with the standard specifications of Leucadia Wastewater District, and that all work met the specifications of the District.

Date work completed: _____

Invoice Number: _____

Total Cost of Repair: _____

Signature of Plumber/Contractor: _____ Date: _____

Plumber's/Contractor's License Number: _____

**LEUCADIA WASTEWATER DISTRICT
SEWER SERVICE LATERAL REPAIR REIMBURSEMENT REQUEST**

Page 5 of 5

APPROVAL

	Initials	Date
Reimbursement Request Received	_____	_____
Cert. from Plumber/Contractor Received	_____	_____
Final PAID Invoice Received	_____	_____
Post Liner Inspection Received (if applicable)	_____	_____
 District Verification that Work Qualifies under Program	_____	_____
 Applicant Name: _____		
 Amount Approved for Reimbursement: \$ _____		
 Check Issued on: _____		
By: <u>District General Manager</u>	Signature: _____	
	Date: _____	

REIMBURSEMENT ACCEPTANCE:

I certify that I have received the check listed above, as reimbursement under the Leucadia Wastewater District Sewer Service Lateral Repair Reimbursement Program. If signed by Agent, Agent also certifies authority to sign on behalf of the property owner:

Signature of Property Owner/Tenant/Agent: _____

Date: _____

M E M O

TO: Board of Directors
FROM: Personnel Committee
DATE: September 27, 2021
SUBJECT: Updated Certification Requirements and Recommended Salary Adjustment to Systems Operator I/II/III

Purpose

To obtain approval for the proposed updated certification requirements for Systems Operator I/II/III and salary adjustment to the Systems Operator II position, and the revised job description and salary table which reflects the updates.

Summary

The State of California requires that all public water systems have certified water operators. Systems Operators in direct charge of the operations of a water treatment facility or distribution system for a specified period of the day must be certified to a minimum of one level below the District's State-defined system classification. The District's system is currently classified as a level 4 distribution system (D4), and a level 3 treatment (T3) system, which means that Systems Operators on standby duty, or operating the system alone during holidays/weekends, must hold D3 and T2 operator certification. In July 2021, when the additional Systems Operator I/II/III position was added as part of the approved reorganization to address the operational and staffing needs of the Santa Margarita Groundwater Treatment Plant, the certification requirements for the II and III level position were a D3 and T2.

The State has since determined that when the Santa Margarita Groundwater Treatment Plant is in service, the District's classification will increase from a T3 to a T4 system. This means that all shift operators must hold T3 certification to work independently. Currently, all of District's Systems Operators meet or exceed this certification requirement and are able to work standby shifts. It is also important that incoming Systems Operators meet the certification requirement at hire, or are can obtain the necessary certifications within an agreed upon timeframe.

Since the opening of the initial recruitment in July, there have been a total of 1,047 site visits, but only 51 total applications, very few of which met the minimum certification and experience requirements. The individual selected following the first recruitment declined the employment offer to accept a promotion with his current employer, and the position remains unfilled. In addition, a second vacancy occurred recently when an employee accepted a position at Rainbow Municipal Water District. Since reopening the recruitment in August, there have only been 3 additional applications.

While the Systems Operator II position is included as a benchmark classification for the total compensation study currently underway, moving forward with the proposed increase now should help the District's recruitment efforts, including possibly attracting talent from other local districts.

Budgetary Impact

The proposed increase to the top salary range of Systems Operator II will result in an additional \$7,025 over 12 months; however, due to the length of the existing vacancies, the salary increase will stay within the current amount board adopted budgeted amount for labor.

Current Systems Operator II Max. Annual Salary	Proposed Systems Operator II - Max. Annual Salary	12-Month Net Salary Cost
\$91,291	\$98,316	\$7,025

Recommended Action

It is recommended that the Board approve the proposed updated certification requirements, salary adjustment, and the revised salary table.

SYSTEMS OPERATOR I/II/III

DEFINITION

This series specification describes three dual certified system operations classes which perform a variety of skilled system operation and maintenance work on the potable distribution and treatment systems.

CLASS CHARACTERISTICS

Positions in the classes of System Operator I, II, and III are differentiated by the level of certification, training, experience, and level of proficiency. These positions perform a variety of tasks associated with the operation and maintenance of the District's distribution and treatment facilities including pump stations, tanks, reservoirs, pressure/flow control stations, UV Treatment Plant, and the Groundwater Treatment Plant.

Systems Operator I

This position performs limited or routine distribution and treatment duties under the supervision of the System Operations Supervisor or a designated Shift Operator.

Systems Operator II

Under general supervision from the System Operations Supervisor, the System Operator II position monitors and operates the potable distribution and treatment systems. This position will be in direct charge of the operation of the water treatment and distribution systems for specified periods of the day.

Systems Operator III

Under general direction from the System Operations Supervisor, the System Operator III position monitors and operates the potable distribution and treatment systems. This position will be in direct charge of the operation of the water treatment and distribution systems for specified period of the day.

EXAMPLES OF DUTIES

- Act as shift operator and be in direct charge of the operation of the water treatment and distribution systems for specified period of the day.
- Operates the District's potable treatment and distribution systems, both on-site and remote via SCADA, and makes key decisions regarding flow rate, system pressure, storage levels, chemical injection, water quality, and treatment processes;
- Monitors, operates, and performs maintenance on pump stations, flow control facilities, pressure reducing facilities, tanks and reservoirs, chemical injection equipment, and water quality monitoring analyzers;
- Collects water quality samples and performs laboratory analysis for internal and external water quality compliance, and makes adjustments as needed to maintain adequate water quality and supply;
- Responds to customer service requests regarding flow rate, pressure, and water quality;
- Operates, monitors, and maintains pressure reducing/sustaining facilities, flow control facilities, and level control valves;
- Monitors reservoir levels and makes adjustments to valves to maintain the appropriate water levels and disinfectant residuals;

SYSTEMS OPERATOR I/II/III

- Notifies supervisory or maintenance personnel of unusual or critical conditions, and creates service requests and work orders as-needed
- Assists with planned and unplanned shutdowns
- Follows established procedures for chemical disinfection application and safe handling;
- Calculates chemical disinfection usage and demands, makes feed rate adjustments;
- Completes documentation and reports required by regulatory agencies and the District;
- Monitors Red Mountain Reservoir and makes adjustments to maintain water quality
- Monitor, maintains, and operates the UV Treatment Plant including the UV reactors, chemical injection equipment, and water quality analyzers;
- Monitors and adjusts UV reactor and chemical injection dosage to comply with state and federal regulations;
- Monitor, maintains, and operates the R.O. plant facility: Perform filter backwashes; Inspect plant equipment for proper performance; clean, paint, and calibrate water treatment equipment; and perform other related activities.
- Follows established procedures for the proper handling of chemical deliveries and ensure the appropriate uses for the treatment of potable drinking water.
- Journey level Operators will assist in the preparation of water quality compliance reports for internal and external reporting.
- Performs stand-by/on-call duty as needed; and
- Performs other duties as assigned.

QUALIFICATIONS

Knowledge of:

- Applicable Federal, State, and local laws, ordinances, regulations, and guidelines relevant to assigned duties.
- Operating concepts and complex, multi-faceted water treatment and distribution systems;
- Operating principles of large pump stations, flow and pressure control facilities, and tanks.
- Principles and practices necessary in the operation of a water treatment facility including the operation and maintenance of Ultraviolet treatment plant and reverse osmosis treatment plant equipment and machinery.
- Record keeping requirements for both internal and regulatory reporting.
- Cla-valves, limitorque and a variety of valves;
- Complex mathematics applicable to water distribution and treatment;
- The operation and maintenance of chemical injection equipment and the safe handling of chemical disinfectants;
- Tools, equipment and methods used in the repair and maintenance of pumps, valves and pipeline equipment;
- English usage, oral and written;
- MS Word, Outlook, and Excel;
- Safety precautions pertaining to the work, particularly relating to the operation of large pumps and motors and high electrical voltages; and
- Basic principles of hydrology and hydraulics.
- Hazardous material and chemical safety requirements.

Ability to:

SYSTEMS OPERATOR I/II/III

- Perform skilled-level water systems operation work in the operation of potable and treatment distribution systems;
- Recognize unusual or dangerous operating conditions and take rapid appropriate action;
- Monitor and control pump station operations without readily available supervision;
- Maintain accurate records;
- Perform mathematical calculations related to the position;
- Troubleshoot potable water treatment and distribution system problems which require in depth understanding of the systems;
- Use tools and make repairs to pumps, valves and motors;
- Make accurate inspections of operating equipment;
- Operate a vehicle observing legal and defensive driving practices;
- Understand and carry out oral and written instructions; and
- Establish and maintain effective relationships with those contacted in the course of work.

LICENSES AND CERTIFICATION

Systems Operator I

- Possession of a valid and appropriate California driver's license;
- Possession of certification as a Water Distribution Operator, Grade II (D2);
- Possession of certification as a Water Treatment Operator, Grade II (T2).

Systems Operator II/~~III~~

- ~~—~~ Possession of a valid and appropriate California driver's license;
- Possession of certification as a Water Distribution Operator, Grade III (D3);
- — Possession of certification as a Water Treatment Operator, Grade III (T23).

Systems Operator III

- Possession of a valid and appropriate California driver's license;
- Possession of certification as a Water Distribution Operator, Grade IV (D4);
- Possession of certification as a Water Treatment Operator, Grade III (T3).

EDUCATION, TRAINING AND EXPERIENCE

All positions listed require a high school diploma or GED.

- Systems Operator I: This is the entry-level position in the series. This position does not require previous work experience as a distribution or treatment operator, but at least 6 months of work experience in a closely related field is required.
- Systems Operator II: This is the journey level position in the series. At least one year of related experience as a water distribution operator and/or water treatment operator. A Systems Operator II must have sufficient skills and knowledge, typically attained through a combination of formal training and on-the-job work experience, to operate the potable distribution and treatment systems and perform standby/on-call duties.
- Systems Operator III: This is the advanced journey level position in the series. At least two years of related experience, preferably as a water distribution or water treatment operator. A Systems

SYSTEMS OPERATOR I/II/III

Operator III must have considerable skills and knowledge, typically attained through a combination of formal training and on-the-job work experience, to operate the potable distribution and treatment systems with minimal supervision and perform standby/on-call duties.

PHYSICAL DEMANDS

Walking:	Moves about on foot often through uneven terrain.
Carrying:	Transports objects by holding them in hands or arms.
Handling:	Seizes, holds or works with hands; specifically operating valves, adjusting control knobs, hand and power tools, computer, and calculator.
Lifting:	Raises and lowers pumps, motors, hoses and miscellaneous awkward objects.
Reaching:	Extends hands and arms in any direction.
Stooping:	Bends body downward and forward by bending at the knees or waist.
Climbing:	Ascends and descends ladders up to 50 feet in height.
Vision:	Reads work tickets, meter dials, reservoir levels, data sheets, video messages, scales and gauges and operates District vehicles.
Sitting:	Drives (often over rough terrain) and sits in District vehicles for up to four hours per day.
Talking:	Communicates by phone, radio and in person.
Hearing:	Hears well enough to receive communication by phone, radio and in person.

PHYSICAL STRENGTH

Lifting:	Up to 100 pounds; infrequent exertion.
Dragging/Pushing:	Up to 200 pounds; infrequent exertion.

MONTHLY SALARY RANGE

Systems Operator I:

~~22 – D2 or T2~~

23 – D2 and T2

Systems Operator II:

~~24a – D3 and T2~~

~~25a~~ 32a = D3 and T3

Systems Operator III:

~~28a – D3 and T2~~


~~29a – D3, T2 + OTHER~~

34 = D4 and T3

Fallbrook Public Utility District

Base Salary Data

August 2021

Systems Operator III					
Rank	Comparator Agency	Class Title	Certifications	Top Monthly Salary	
1	Rainbow Municipal Water District	Systems Operator III ¹	D3 T2	\$ 9,107	\$ 9,107
2	Western Municipal Water District	Operations Technician IV ²	D3 T2	\$ 8,958	\$ 8,958
3	Elsinore Valley Municipal Water District	Water Production Operator III	D3 T3	\$ 8,646	\$ 8,646  \$8,193
4	Ramona Municipal Water District	Systems Operator III ³	D3 T2	\$ 8,098	\$ 8,098
5	Vista Irrigation District	Systems Operator II ⁴	D3	\$ 7,812	\$ 7,812
8	Fallbrook Public Utility District	Systems Operator III (D3 & T3)		\$ 7,608	\$ 7,608
9	City of Escondido	N/C			
10	Encina Wastewater Authority	N/C			
11	Helix Water District	N/C			
12	Otay Water District	N/C			
13	Padre Dam Municipal Water District	N/C			
14	Vallecitos Water District	N/C			
15	Valley Center Municipal Water District	N/C			

Market Results		Top Monthly Salary	Top Monthly Salary + Incentive Pay
	Average of Comparators	\$8,524	\$8,524
	% Fallbrook PUD Above/Below	-12.0%	-12.0%
	Median of Comparators	\$8,646	\$8,646
	% Fallbrook PUD Above/Below	-13.6%	-13.6%

NOTE: All calculations exclude FPUD

N/C - Non Comparator

- 1 - Systems Operator III requires D3 Water Distribution Operator and T2 Water Treatment Operator certificates; if an employee obtains a job-related certification above and beyond the minimum requirements of the class, the employee will receive a one-time bonus of \$200.
- 2 - Operations Technician IV requires D3 Water Distribution Operator and T2 Water Treatment Operator certificates; WMWD does not offer certification incentive pay.
- 3 - Systems Operator III requires D3 Water Distribution Operator and T2 Water Treatment Operator certificates; RMWD does not offer certification incentive pay.
- 4 - Systems Operator II requires D2 or D3 Water Distribution Operator and T1 Water Treatment Operator certificates; VID does not offer certification incentive pay.

SALARY SCHEDULE
EFFECTIVE SEPTEMBER 28, 2021

Classification	Positions	Salary Range
Accounting Technician I & II	2	19 & 23
Administrative Office Specialist	1	21
Collection Supervisor	1	39-41
Customer Service Representative I & II	1	15 & 19
Customer Service Specialist	2	25
Engineering Technician I, II & III	3	20-22/27-28/31-32
Environmental Compliance Technician	1	35-37
Equipment Mechanic	1	25
Executive Assistant / Board Secretary	1	36
Geographical Information Systems (GIS) Coordinator	1	32a
Information Systems Technician	1	31
Instrumentation, Electrical & Controls Technician I/II	2	28-32
Laboratory Technician I & II	1	28-29/32-33
Lead Plant Operator	2	30-31
Management Analyst	1	31
Senior Maintenance Technician	1	28-31
Operations Specialist	1	21-22
Maintenance Technician I & II	1	15-17/18-21
Plant Operator (I-T), I, II	2	16-17/22-23/26/29
Public Affairs Specialist	1	36
Purchasing/Warehouse/Fleet Supervisor	1	37-38
Safety & Risk Officer	1	43-45
System Operations Supervisor	1	40
Meter Services/ Construction Supervisor	1	39-41
Systems Operator I, II, III	4	23/32a/34
Utility Technician (Water and Wastewater)	6	25a-27a
Utility Worker I & II (Water and Wastewater)	17	15-17/18-21
Warehouse/Purchasing Specialist	1	27-28
<u>Management (Exempt)</u>		
General Manager	1	\$228,800
Assistant General Manager/CFO	1	62
Chief Plant Operator	1	45-46
Field Services Manager	1	46 & 48
Operations Manager	1	53a
Human Resources Manager	1	53
Senior Accountant	1	42-43
Engineering Manager	1	52
SCADA, Electrical & Maintenance Supervisor	1	44-45

Range #	FY 21-22 Hourly Salary Range									
	Step A	Step B	Step C	Step D	Step E	Step F	Step G	Step H	Step I	Step J
1	\$17.09	\$17.52	\$17.95	\$18.41	\$18.86	\$19.33	\$19.82	\$20.31	\$20.83	\$21.34
2	\$17.52	\$17.95	\$18.41	\$18.86	\$19.33	\$19.82	\$20.31	\$20.83	\$21.34	\$21.88
3	\$17.95	\$18.41	\$18.86	\$19.33	\$19.82	\$20.31	\$20.83	\$21.34	\$21.88	\$22.42
4	\$18.41	\$18.86	\$19.33	\$19.82	\$20.31	\$20.83	\$21.34	\$21.88	\$22.42	\$22.98
5	\$18.86	\$19.33	\$19.82	\$20.31	\$20.83	\$21.34	\$21.88	\$22.42	\$22.98	\$23.56
6	\$19.33	\$19.82	\$20.31	\$20.83	\$21.34	\$21.88	\$22.42	\$22.98	\$23.56	\$24.14
7	\$19.82	\$20.31	\$20.83	\$21.34	\$21.88	\$22.42	\$22.98	\$23.56	\$24.14	\$24.75
8	\$20.31	\$20.83	\$21.34	\$21.88	\$22.42	\$22.98	\$23.56	\$24.14	\$24.75	\$25.37
9	\$20.83	\$21.34	\$21.88	\$22.42	\$22.98	\$23.56	\$24.14	\$24.75	\$25.37	\$26.01
10	\$21.34	\$21.88	\$22.42	\$22.98	\$23.56	\$24.14	\$24.75	\$25.37	\$26.01	\$26.66
11	\$21.88	\$22.42	\$22.98	\$23.56	\$24.14	\$24.75	\$25.37	\$26.01	\$26.66	\$27.32
12	\$22.42	\$22.98	\$23.56	\$24.14	\$24.75	\$25.37	\$26.01	\$26.66	\$27.32	\$28.01
13	\$22.98	\$23.56	\$24.14	\$24.75	\$25.37	\$26.01	\$26.66	\$27.32	\$28.01	\$28.71
14	\$23.56	\$24.14	\$24.75	\$25.37	\$26.01	\$26.66	\$27.32	\$28.01	\$28.71	\$29.42
15	\$24.14	\$24.75	\$25.37	\$26.01	\$26.66	\$27.32	\$28.01	\$28.71	\$29.42	\$30.16
16	\$24.75	\$25.37	\$26.01	\$26.66	\$27.32	\$28.01	\$28.71	\$29.42	\$30.16	\$30.91
17	\$25.37	\$26.01	\$26.66	\$27.32	\$28.01	\$28.71	\$29.42	\$30.16	\$30.91	\$31.68
18	\$26.01	\$26.66	\$27.32	\$28.01	\$28.71	\$29.42	\$30.16	\$30.91	\$31.68	\$32.48
19	\$26.66	\$27.32	\$28.01	\$28.71	\$29.42	\$30.16	\$30.91	\$31.68	\$32.48	\$33.29
20	\$27.32	\$28.01	\$28.71	\$29.42	\$30.16	\$30.91	\$31.68	\$32.48	\$33.29	\$34.12
21	\$28.01	\$28.71	\$29.42	\$30.16	\$30.91	\$31.68	\$32.48	\$33.29	\$34.12	\$34.97
22	\$28.71	\$29.42	\$30.16	\$30.91	\$31.68	\$32.48	\$33.29	\$34.12	\$34.97	\$35.84
23	\$29.42	\$30.16	\$30.91	\$31.68	\$32.48	\$33.29	\$34.12	\$34.97	\$35.84	\$36.74
23a	\$30.30	\$31.06	\$31.84	\$32.63	\$33.45	\$34.29	\$35.14	\$36.02	\$36.93	\$37.84
24	\$30.16	\$30.91	\$31.68	\$32.48	\$33.29	\$34.12	\$34.97	\$35.84	\$36.74	\$37.66
24a	\$31.06	\$31.84	\$32.63	\$33.45	\$34.29	\$35.14	\$36.02	\$36.93	\$37.84	\$38.79
25	\$30.91	\$31.68	\$32.48	\$33.29	\$34.12	\$34.97	\$35.84	\$36.74	\$37.66	\$38.60
25a	\$31.84	\$32.63	\$33.45	\$34.29	\$35.14	\$36.02	\$36.93	\$37.84	\$38.79	\$39.76
26	\$31.68	\$32.48	\$33.29	\$34.12	\$34.97	\$35.84	\$36.74	\$37.66	\$38.60	\$39.57
26a	\$32.63	\$33.45	\$34.29	\$35.14	\$36.02	\$36.93	\$37.84	\$38.79	\$39.76	\$40.76
27	\$32.48	\$33.29	\$34.12	\$34.97	\$35.84	\$36.74	\$37.66	\$38.60	\$39.57	\$40.56
27a	\$33.45	\$34.29	\$35.14	\$36.02	\$36.93	\$37.84	\$38.79	\$39.76	\$40.76	\$41.78
28	\$33.29	\$34.12	\$34.97	\$35.84	\$36.74	\$37.66	\$38.60	\$39.57	\$40.56	\$41.57
28a	\$34.29	\$35.14	\$36.02	\$36.93	\$37.84	\$38.79	\$39.76	\$40.76	\$41.78	\$42.82
29	\$34.12	\$34.97	\$35.84	\$36.74	\$37.66	\$38.60	\$39.57	\$40.56	\$41.57	\$42.61
29a	\$35.14	\$36.02	\$36.93	\$37.84	\$38.79	\$39.76	\$40.76	\$41.78	\$42.82	\$43.89
30	\$34.97	\$35.84	\$36.74	\$37.66	\$38.60	\$39.57	\$40.56	\$41.57	\$42.61	\$43.67
31	\$35.84	\$36.74	\$37.66	\$38.60	\$39.57	\$40.56	\$41.57	\$42.61	\$43.67	\$44.76
32	\$36.74	\$37.66	\$38.60	\$39.57	\$40.56	\$41.57	\$42.61	\$43.67	\$44.76	\$45.89
32a	\$37.84	\$38.79	\$39.76	\$40.76	\$41.78	\$42.82	\$43.89	\$44.99	\$46.11	\$47.27
33	\$37.66	\$38.60	\$39.57	\$40.56	\$41.57	\$42.61	\$43.67	\$44.76	\$45.89	\$47.03
34	\$38.60	\$39.57	\$40.56	\$41.57	\$42.61	\$43.67	\$44.76	\$45.89	\$47.03	\$48.21
35	\$39.57	\$40.56	\$41.57	\$42.61	\$43.67	\$44.76	\$45.89	\$47.03	\$48.21	\$49.42
36	\$40.56	\$41.57	\$42.61	\$43.67	\$44.76	\$45.89	\$47.03	\$48.21	\$49.42	\$50.66
37	\$41.57	\$42.61	\$43.67	\$44.76	\$45.89	\$47.03	\$48.21	\$49.42	\$50.66	\$51.92
38	\$42.61	\$43.67	\$44.76	\$45.89	\$47.03	\$48.21	\$49.42	\$50.66	\$51.92	\$53.22
39	\$43.67	\$44.76	\$45.89	\$47.03	\$48.21	\$49.42	\$50.66	\$51.92	\$53.22	\$54.55
40	\$44.76	\$45.89	\$47.03	\$48.21	\$49.42	\$50.66	\$51.92	\$53.22	\$54.55	\$55.91

Range #	FY 21-22 Hourly Salary Range									
	Step A	Step B	Step C	Step D	Step E	Step F	Step G	Step H	Step I	Step J
41	\$45.89	\$47.03	\$48.21	\$49.42	\$50.66	\$51.92	\$53.22	\$54.55	\$55.91	\$57.31
42	\$47.03	\$48.21	\$49.42	\$50.66	\$51.92	\$53.22	\$54.55	\$55.91	\$57.31	\$58.74
43	\$48.21	\$49.42	\$50.66	\$51.92	\$53.22	\$54.55	\$55.91	\$57.31	\$58.74	\$60.20
44	\$49.42	\$50.66	\$51.92	\$53.22	\$54.55	\$55.91	\$57.31	\$58.74	\$60.20	\$61.72
45	\$50.66	\$51.92	\$53.22	\$54.55	\$55.91	\$57.31	\$58.74	\$60.20	\$61.72	\$63.25
46	\$51.92	\$53.22	\$54.55	\$55.91	\$57.31	\$58.74	\$60.20	\$61.72	\$63.25	\$64.84
47	\$53.22	\$54.55	\$55.91	\$57.31	\$58.74	\$60.20	\$61.72	\$63.25	\$64.84	\$66.46
48	\$54.55	\$55.91	\$57.31	\$58.74	\$60.20	\$61.72	\$63.25	\$64.84	\$66.46	\$68.12
49	\$55.91	\$57.31	\$58.74	\$60.20	\$61.72	\$63.25	\$64.84	\$66.46	\$68.12	\$69.82
50	\$57.31	\$58.74	\$60.20	\$61.72	\$63.25	\$64.84	\$66.46	\$68.12	\$69.82	\$71.56
51	\$58.74	\$60.20	\$61.72	\$63.25	\$64.84	\$66.46	\$68.12	\$69.82	\$71.56	\$73.36
52	\$60.20	\$61.72	\$63.25	\$64.84	\$66.46	\$68.12	\$69.82	\$71.56	\$73.36	\$75.19
53	\$61.72	\$63.25	\$64.84	\$66.46	\$68.12	\$69.82	\$71.56	\$73.36	\$75.19	\$77.07
53a	\$63.56	\$65.16	\$66.79	\$68.45	\$70.16	\$71.91	\$73.72	\$75.56	\$77.45	\$79.38
54	\$63.25	\$64.84	\$66.46	\$68.12	\$69.82	\$71.56	\$73.36	\$75.19	\$77.07	\$79.00
55	\$64.84	\$66.46	\$68.12	\$69.82	\$71.56	\$73.36	\$75.19	\$77.07	\$79.00	\$80.97
56	\$66.46	\$68.12	\$69.82	\$71.56	\$73.36	\$75.19	\$77.07	\$79.00	\$80.97	\$83.00
57	\$68.12	\$69.82	\$71.56	\$73.36	\$75.19	\$77.07	\$79.00	\$80.97	\$83.00	\$85.07
58	\$69.82	\$71.56	\$73.36	\$75.19	\$77.07	\$79.00	\$80.97	\$83.00	\$85.07	\$87.20
59	\$71.56	\$73.36	\$75.19	\$77.07	\$79.00	\$80.97	\$83.00	\$85.07	\$87.20	\$89.38
60	\$73.36	\$75.19	\$77.07	\$79.00	\$80.97	\$83.00	\$85.07	\$87.20	\$89.38	\$91.62
61	\$75.19	\$77.07	\$79.00	\$80.97	\$83.00	\$85.07	\$87.20	\$89.38	\$91.62	\$93.91
62	\$77.07	\$79.00	\$80.97	\$83.00	\$85.07	\$87.20	\$89.38	\$91.62	\$93.91	\$96.25
63	\$79.00	\$80.97	\$83.00	\$85.07	\$87.20	\$89.38	\$91.62	\$93.91	\$96.25	\$98.65
64	\$80.97	\$83.00	\$85.07	\$87.20	\$89.38	\$91.62	\$93.91	\$96.25	\$98.65	\$101.13
65	\$83.00	\$85.07	\$87.20	\$89.38	\$91.62	\$93.91	\$96.25	\$98.65	\$101.13	\$103.65
66	\$85.07	\$87.20	\$89.38	\$91.62	\$93.91	\$96.25	\$98.65	\$101.13	\$103.65	\$106.24
67	\$87.20	\$89.38	\$91.62	\$93.91	\$96.25	\$98.65	\$101.13	\$103.65	\$106.24	\$108.90
68	\$89.38	\$91.62	\$93.91	\$96.25	\$98.65	\$101.13	\$103.65	\$106.24	\$108.90	\$111.62
69	\$91.62	\$93.91	\$96.25	\$98.65	\$101.13	\$103.65	\$106.24	\$108.90	\$111.62	\$114.41
70	\$93.91	\$96.25	\$98.65	\$101.13	\$103.65	\$106.24	\$108.90	\$111.62	\$114.41	\$117.28

Range #	FY 21-22 Bi-Weekly Salary Range									
	Step A	Step B	Step C	Step D	Step E	Step F	Step G	Step H	Step I	Step J
1	\$1,367	\$1,401	\$1,436	\$1,473	\$1,509	\$1,546	\$1,586	\$1,625	\$1,666	\$1,707
2	\$1,401	\$1,436	\$1,473	\$1,509	\$1,546	\$1,586	\$1,625	\$1,666	\$1,707	\$1,750
3	\$1,436	\$1,473	\$1,509	\$1,546	\$1,586	\$1,625	\$1,666	\$1,707	\$1,750	\$1,794
4	\$1,473	\$1,509	\$1,546	\$1,586	\$1,625	\$1,666	\$1,707	\$1,750	\$1,794	\$1,839
5	\$1,509	\$1,546	\$1,586	\$1,625	\$1,666	\$1,707	\$1,750	\$1,794	\$1,839	\$1,885
6	\$1,546	\$1,586	\$1,625	\$1,666	\$1,707	\$1,750	\$1,794	\$1,839	\$1,885	\$1,931
7	\$1,586	\$1,625	\$1,666	\$1,707	\$1,750	\$1,794	\$1,839	\$1,885	\$1,931	\$1,980
8	\$1,625	\$1,666	\$1,707	\$1,750	\$1,794	\$1,839	\$1,885	\$1,931	\$1,980	\$2,030
9	\$1,666	\$1,707	\$1,750	\$1,794	\$1,839	\$1,885	\$1,931	\$1,980	\$2,030	\$2,081
10	\$1,707	\$1,750	\$1,794	\$1,839	\$1,885	\$1,931	\$1,980	\$2,030	\$2,081	\$2,133
11	\$1,750	\$1,794	\$1,839	\$1,885	\$1,931	\$1,980	\$2,030	\$2,081	\$2,133	\$2,186
12	\$1,794	\$1,839	\$1,885	\$1,931	\$1,980	\$2,030	\$2,081	\$2,133	\$2,186	\$2,241
13	\$1,839	\$1,885	\$1,931	\$1,980	\$2,030	\$2,081	\$2,133	\$2,186	\$2,241	\$2,297
14	\$1,885	\$1,931	\$1,980	\$2,030	\$2,081	\$2,133	\$2,186	\$2,241	\$2,297	\$2,354
15	\$1,931	\$1,980	\$2,030	\$2,081	\$2,133	\$2,186	\$2,241	\$2,297	\$2,354	\$2,413
16	\$1,980	\$2,030	\$2,081	\$2,133	\$2,186	\$2,241	\$2,297	\$2,354	\$2,413	\$2,473
17	\$2,030	\$2,081	\$2,133	\$2,186	\$2,241	\$2,297	\$2,354	\$2,413	\$2,473	\$2,535
18	\$2,081	\$2,133	\$2,186	\$2,241	\$2,297	\$2,354	\$2,413	\$2,473	\$2,535	\$2,598
19	\$2,133	\$2,186	\$2,241	\$2,297	\$2,354	\$2,413	\$2,473	\$2,535	\$2,598	\$2,663
20	\$2,186	\$2,241	\$2,297	\$2,354	\$2,413	\$2,473	\$2,535	\$2,598	\$2,663	\$2,730
21	\$2,241	\$2,297	\$2,354	\$2,413	\$2,473	\$2,535	\$2,598	\$2,663	\$2,730	\$2,798
22	\$2,297	\$2,354	\$2,413	\$2,473	\$2,535	\$2,598	\$2,663	\$2,730	\$2,798	\$2,867
23	\$2,354	\$2,413	\$2,473	\$2,535	\$2,598	\$2,663	\$2,730	\$2,798	\$2,867	\$2,939
23a	\$2,424	\$2,485	\$2,547	\$2,611	\$2,676	\$2,743	\$2,811	\$2,882	\$2,954	\$3,027
24	\$2,413	\$2,473	\$2,535	\$2,598	\$2,663	\$2,730	\$2,798	\$2,867	\$2,939	\$3,013
24a	\$2,485	\$2,547	\$2,611	\$2,676	\$2,743	\$2,811	\$2,882	\$2,954	\$3,027	\$3,103
25	\$2,473	\$2,535	\$2,598	\$2,663	\$2,730	\$2,798	\$2,867	\$2,939	\$3,013	\$3,088
25a	\$2,547	\$2,611	\$2,676	\$2,743	\$2,811	\$2,882	\$2,954	\$3,027	\$3,103	\$3,181
26	\$2,535	\$2,598	\$2,663	\$2,730	\$2,798	\$2,867	\$2,939	\$3,013	\$3,088	\$3,166
26a	\$2,611	\$2,676	\$2,743	\$2,811	\$2,882	\$2,954	\$3,027	\$3,103	\$3,181	\$3,260
27	\$2,598	\$2,663	\$2,730	\$2,798	\$2,867	\$2,939	\$3,013	\$3,088	\$3,166	\$3,245
27a	\$2,676	\$2,743	\$2,811	\$2,882	\$2,954	\$3,027	\$3,103	\$3,181	\$3,260	\$3,342
28	\$2,663	\$2,730	\$2,798	\$2,867	\$2,939	\$3,013	\$3,088	\$3,166	\$3,245	\$3,326
28a	\$2,743	\$2,811	\$2,882	\$2,954	\$3,027	\$3,103	\$3,181	\$3,260	\$3,342	\$3,426
29	\$2,730	\$2,798	\$2,867	\$2,939	\$3,013	\$3,088	\$3,166	\$3,245	\$3,326	\$3,409
29a	\$2,811	\$2,882	\$2,954	\$3,027	\$3,103	\$3,181	\$3,260	\$3,342	\$3,426	\$3,511
30	\$2,798	\$2,867	\$2,939	\$3,013	\$3,088	\$3,166	\$3,245	\$3,326	\$3,409	\$3,494
31	\$2,867	\$2,939	\$3,013	\$3,088	\$3,166	\$3,245	\$3,326	\$3,409	\$3,494	\$3,581
32	\$2,939	\$3,013	\$3,088	\$3,166	\$3,245	\$3,326	\$3,409	\$3,494	\$3,581	\$3,671
32a	\$3,027	\$3,103	\$3,181	\$3,260	\$3,342	\$3,426	\$3,511	\$3,599	\$3,689	\$3,782
33	\$3,013	\$3,088	\$3,166	\$3,245	\$3,326	\$3,409	\$3,494	\$3,581	\$3,671	\$3,763
34	\$3,088	\$3,166	\$3,245	\$3,326	\$3,409	\$3,494	\$3,581	\$3,671	\$3,763	\$3,857
35	\$3,166	\$3,245	\$3,326	\$3,409	\$3,494	\$3,581	\$3,671	\$3,763	\$3,857	\$3,953
36	\$3,245	\$3,326	\$3,409	\$3,494	\$3,581	\$3,671	\$3,763	\$3,857	\$3,953	\$4,053
37	\$3,326	\$3,409	\$3,494	\$3,581	\$3,671	\$3,763	\$3,857	\$3,953	\$4,053	\$4,153
38	\$3,409	\$3,494	\$3,581	\$3,671	\$3,763	\$3,857	\$3,953	\$4,053	\$4,153	\$4,257
39	\$3,494	\$3,581	\$3,671	\$3,763	\$3,857	\$3,953	\$4,053	\$4,153	\$4,257	\$4,364
40	\$3,581	\$3,671	\$3,763	\$3,857	\$3,953	\$4,053	\$4,153	\$4,257	\$4,364	\$4,473

41	\$3,671	\$3,763	\$3,857	\$3,953	\$4,053	\$4,153	\$4,257	\$4,364	\$4,473	\$4,585
42	\$3,763	\$3,857	\$3,953	\$4,053	\$4,153	\$4,257	\$4,364	\$4,473	\$4,585	\$4,699
43	\$3,857	\$3,953	\$4,053	\$4,153	\$4,257	\$4,364	\$4,473	\$4,585	\$4,699	\$4,816
44	\$3,953	\$4,053	\$4,153	\$4,257	\$4,364	\$4,473	\$4,585	\$4,699	\$4,816	\$4,938
45	\$4,053	\$4,153	\$4,257	\$4,364	\$4,473	\$4,585	\$4,699	\$4,816	\$4,938	\$5,060
46	\$4,153	\$4,257	\$4,364	\$4,473	\$4,585	\$4,699	\$4,816	\$4,938	\$5,060	\$5,187
47	\$4,257	\$4,364	\$4,473	\$4,585	\$4,699	\$4,816	\$4,938	\$5,060	\$5,187	\$5,317
48	\$4,364	\$4,473	\$4,585	\$4,699	\$4,816	\$4,938	\$5,060	\$5,187	\$5,317	\$5,450
49	\$4,473	\$4,585	\$4,699	\$4,816	\$4,938	\$5,060	\$5,187	\$5,317	\$5,450	\$5,586
50	\$4,585	\$4,699	\$4,816	\$4,938	\$5,060	\$5,187	\$5,317	\$5,450	\$5,586	\$5,725
51	\$4,699	\$4,816	\$4,938	\$5,060	\$5,187	\$5,317	\$5,450	\$5,586	\$5,725	\$5,869
52	\$4,816	\$4,938	\$5,060	\$5,187	\$5,317	\$5,450	\$5,586	\$5,725	\$5,869	\$6,015
53	\$4,938	\$5,060	\$5,187	\$5,317	\$5,450	\$5,586	\$5,725	\$5,869	\$6,015	\$6,166
53a	\$5,085	\$5,213	\$5,343	\$5,476	\$5,613	\$5,753	\$5,897	\$6,045	\$6,196	\$6,351
54	\$5,060	\$5,187	\$5,317	\$5,450	\$5,586	\$5,725	\$5,869	\$6,015	\$6,166	\$6,320
55	\$5,187	\$5,317	\$5,450	\$5,586	\$5,725	\$5,869	\$6,015	\$6,166	\$6,320	\$6,478
56	\$5,317	\$5,450	\$5,586	\$5,725	\$5,869	\$6,015	\$6,166	\$6,320	\$6,478	\$6,640
57	\$5,450	\$5,586	\$5,725	\$5,869	\$6,015	\$6,166	\$6,320	\$6,478	\$6,640	\$6,806
58	\$5,586	\$5,725	\$5,869	\$6,015	\$6,166	\$6,320	\$6,478	\$6,640	\$6,806	\$6,976
59	\$5,725	\$5,869	\$6,015	\$6,166	\$6,320	\$6,478	\$6,640	\$6,806	\$6,976	\$7,150
60	\$5,869	\$6,015	\$6,166	\$6,320	\$6,478	\$6,640	\$6,806	\$6,976	\$7,150	\$7,330
61	\$6,015	\$6,166	\$6,320	\$6,478	\$6,640	\$6,806	\$6,976	\$7,150	\$7,330	\$7,513
62	\$6,166	\$6,320	\$6,478	\$6,640	\$6,806	\$6,976	\$7,150	\$7,330	\$7,513	\$7,700
63	\$6,320	\$6,478	\$6,640	\$6,806	\$6,976	\$7,150	\$7,330	\$7,513	\$7,700	\$7,892
64	\$6,478	\$6,640	\$6,806	\$6,976	\$7,150	\$7,330	\$7,513	\$7,700	\$7,892	\$8,090
65	\$6,640	\$6,806	\$6,976	\$7,150	\$7,330	\$7,513	\$7,700	\$7,892	\$8,090	\$8,292
66	\$6,806	\$6,976	\$7,150	\$7,330	\$7,513	\$7,700	\$7,892	\$8,090	\$8,292	\$8,500
67	\$6,976	\$7,150	\$7,330	\$7,513	\$7,700	\$7,892	\$8,090	\$8,292	\$8,500	\$8,712
68	\$7,150	\$7,330	\$7,513	\$7,700	\$7,892	\$8,090	\$8,292	\$8,500	\$8,712	\$8,930
69	\$7,330	\$7,513	\$7,700	\$7,892	\$8,090	\$8,292	\$8,500	\$8,712	\$8,930	\$9,153
70	\$7,513	\$7,700	\$7,892	\$8,090	\$8,292	\$8,500	\$8,712	\$8,930	\$9,153	\$9,382

Range #	FY 21-22 Monthly Salary Range									
	Step A	Step B	Step C	Step D	Step E	Step F	Step G	Step H	Step I	Step J
1	\$2,962	\$3,036	\$3,111	\$3,191	\$3,270	\$3,351	\$3,435	\$3,521	\$3,611	\$3,699
2	\$3,036	\$3,111	\$3,191	\$3,270	\$3,351	\$3,435	\$3,521	\$3,611	\$3,699	\$3,792
3	\$3,111	\$3,191	\$3,270	\$3,351	\$3,435	\$3,521	\$3,611	\$3,699	\$3,792	\$3,887
4	\$3,191	\$3,270	\$3,351	\$3,435	\$3,521	\$3,611	\$3,699	\$3,792	\$3,887	\$3,984
5	\$3,270	\$3,351	\$3,435	\$3,521	\$3,611	\$3,699	\$3,792	\$3,887	\$3,984	\$4,084
6	\$3,351	\$3,435	\$3,521	\$3,611	\$3,699	\$3,792	\$3,887	\$3,984	\$4,084	\$4,184
7	\$3,435	\$3,521	\$3,611	\$3,699	\$3,792	\$3,887	\$3,984	\$4,084	\$4,184	\$4,290
8	\$3,521	\$3,611	\$3,699	\$3,792	\$3,887	\$3,984	\$4,084	\$4,184	\$4,290	\$4,398
9	\$3,611	\$3,699	\$3,792	\$3,887	\$3,984	\$4,084	\$4,184	\$4,290	\$4,398	\$4,508
10	\$3,699	\$3,792	\$3,887	\$3,984	\$4,084	\$4,184	\$4,290	\$4,398	\$4,508	\$4,621
11	\$3,792	\$3,887	\$3,984	\$4,084	\$4,184	\$4,290	\$4,398	\$4,508	\$4,621	\$4,736
12	\$3,887	\$3,984	\$4,084	\$4,184	\$4,290	\$4,398	\$4,508	\$4,621	\$4,736	\$4,855
13	\$3,984	\$4,084	\$4,184	\$4,290	\$4,398	\$4,508	\$4,621	\$4,736	\$4,855	\$4,976
14	\$4,084	\$4,184	\$4,290	\$4,398	\$4,508	\$4,621	\$4,736	\$4,855	\$4,976	\$5,100
15	\$4,184	\$4,290	\$4,398	\$4,508	\$4,621	\$4,736	\$4,855	\$4,976	\$5,100	\$5,227
16	\$4,290	\$4,398	\$4,508	\$4,621	\$4,736	\$4,855	\$4,976	\$5,100	\$5,227	\$5,358
17	\$4,398	\$4,508	\$4,621	\$4,736	\$4,855	\$4,976	\$5,100	\$5,227	\$5,358	\$5,492
18	\$4,508	\$4,621	\$4,736	\$4,855	\$4,976	\$5,100	\$5,227	\$5,358	\$5,492	\$5,629
19	\$4,621	\$4,736	\$4,855	\$4,976	\$5,100	\$5,227	\$5,358	\$5,492	\$5,629	\$5,770
20	\$4,736	\$4,855	\$4,976	\$5,100	\$5,227	\$5,358	\$5,492	\$5,629	\$5,770	\$5,914
21	\$4,855	\$4,976	\$5,100	\$5,227	\$5,358	\$5,492	\$5,629	\$5,770	\$5,914	\$6,062
22	\$4,976	\$5,100	\$5,227	\$5,358	\$5,492	\$5,629	\$5,770	\$5,914	\$6,062	\$6,212
23	\$5,100	\$5,227	\$5,358	\$5,492	\$5,629	\$5,770	\$5,914	\$6,062	\$6,212	\$6,369
23a	\$5,253	\$5,384	\$5,519	\$5,657	\$5,798	\$5,943	\$6,092	\$6,244	\$6,401	\$6,559
24	\$5,227	\$5,358	\$5,492	\$5,629	\$5,770	\$5,914	\$6,062	\$6,212	\$6,369	\$6,528
24a	\$5,384	\$5,519	\$5,657	\$5,798	\$5,943	\$6,092	\$6,244	\$6,401	\$6,559	\$6,724
25	\$5,358	\$5,492	\$5,629	\$5,770	\$5,914	\$6,062	\$6,212	\$6,369	\$6,528	\$6,691
25a	\$5,519	\$5,657	\$5,798	\$5,943	\$6,092	\$6,244	\$6,401	\$6,559	\$6,724	\$6,892
26	\$5,492	\$5,629	\$5,770	\$5,914	\$6,062	\$6,212	\$6,369	\$6,528	\$6,691	\$6,859
26a	\$5,657	\$5,798	\$5,943	\$6,092	\$6,244	\$6,401	\$6,559	\$6,724	\$6,892	\$7,064
27	\$5,629	\$5,770	\$5,914	\$6,062	\$6,212	\$6,369	\$6,528	\$6,691	\$6,859	\$7,030
27a	\$5,798	\$5,943	\$6,092	\$6,244	\$6,401	\$6,559	\$6,724	\$6,892	\$7,064	\$7,242
28	\$5,770	\$5,914	\$6,062	\$6,212	\$6,369	\$6,528	\$6,691	\$6,859	\$7,030	\$7,206
28a	\$5,943	\$6,092	\$6,244	\$6,401	\$6,559	\$6,724	\$6,892	\$7,064	\$7,242	\$7,422
29	\$5,914	\$6,062	\$6,212	\$6,369	\$6,528	\$6,691	\$6,859	\$7,030	\$7,206	\$7,386
29a	\$6,092	\$6,244	\$6,401	\$6,559	\$6,724	\$6,892	\$7,064	\$7,242	\$7,422	\$7,608
30	\$6,062	\$6,212	\$6,369	\$6,528	\$6,691	\$6,859	\$7,030	\$7,206	\$7,386	\$7,569
31	\$6,212	\$6,369	\$6,528	\$6,691	\$6,859	\$7,030	\$7,206	\$7,386	\$7,569	\$7,758
32	\$6,369	\$6,528	\$6,691	\$6,859	\$7,030	\$7,206	\$7,386	\$7,569	\$7,758	\$7,954
32a	\$6,559	\$6,724	\$6,892	\$7,064	\$7,242	\$7,422	\$7,608	\$7,798	\$7,993	\$8,193
33	\$6,528	\$6,691	\$6,859	\$7,030	\$7,206	\$7,386	\$7,569	\$7,758	\$7,954	\$8,153
34	\$6,691	\$6,859	\$7,030	\$7,206	\$7,386	\$7,569	\$7,758	\$7,954	\$8,153	\$8,357
35	\$6,859	\$7,030	\$7,206	\$7,386	\$7,569	\$7,758	\$7,954	\$8,153	\$8,357	\$8,565
36	\$7,030	\$7,206	\$7,386	\$7,569	\$7,758	\$7,954	\$8,153	\$8,357	\$8,565	\$8,781
37	\$7,206	\$7,386	\$7,569	\$7,758	\$7,954	\$8,153	\$8,357	\$8,565	\$8,781	\$8,999
38	\$7,386	\$7,569	\$7,758	\$7,954	\$8,153	\$8,357	\$8,565	\$8,781	\$8,999	\$9,224
39	\$7,569	\$7,758	\$7,954	\$8,153	\$8,357	\$8,565	\$8,781	\$8,999	\$9,224	\$9,455
40	\$7,758	\$7,954	\$8,153	\$8,357	\$8,565	\$8,781	\$8,999	\$9,224	\$9,455	\$9,691

41	\$7,954	\$8,153	\$8,357	\$8,565	\$8,781	\$8,999	\$9,224	\$9,455	\$9,691	\$9,933
42	\$8,153	\$8,357	\$8,565	\$8,781	\$8,999	\$9,224	\$9,455	\$9,691	\$9,933	\$10,182
43	\$8,357	\$8,565	\$8,781	\$8,999	\$9,224	\$9,455	\$9,691	\$9,933	\$10,182	\$10,435
44	\$8,565	\$8,781	\$8,999	\$9,224	\$9,455	\$9,691	\$9,933	\$10,182	\$10,435	\$10,698
45	\$8,781	\$8,999	\$9,224	\$9,455	\$9,691	\$9,933	\$10,182	\$10,435	\$10,698	\$10,963
46	\$8,999	\$9,224	\$9,455	\$9,691	\$9,933	\$10,182	\$10,435	\$10,698	\$10,963	\$11,239
47	\$9,224	\$9,455	\$9,691	\$9,933	\$10,182	\$10,435	\$10,698	\$10,963	\$11,239	\$11,520
48	\$9,455	\$9,691	\$9,933	\$10,182	\$10,435	\$10,698	\$10,963	\$11,239	\$11,520	\$11,808
49	\$9,691	\$9,933	\$10,182	\$10,435	\$10,698	\$10,963	\$11,239	\$11,520	\$11,808	\$12,103
50	\$9,933	\$10,182	\$10,435	\$10,698	\$10,963	\$11,239	\$11,520	\$11,808	\$12,103	\$12,404
51	\$10,182	\$10,435	\$10,698	\$10,963	\$11,239	\$11,520	\$11,808	\$12,103	\$12,404	\$12,715
52	\$10,435	\$10,698	\$10,963	\$11,239	\$11,520	\$11,808	\$12,103	\$12,404	\$12,715	\$13,033
53	\$10,698	\$10,963	\$11,239	\$11,520	\$11,808	\$12,103	\$12,404	\$12,715	\$13,033	\$13,359
53a	\$11,017	\$11,294	\$11,577	\$11,865	\$12,162	\$12,464	\$12,777	\$13,097	\$13,424	\$13,760
54	\$10,963	\$11,239	\$11,520	\$11,808	\$12,103	\$12,404	\$12,715	\$13,033	\$13,359	\$13,693
55	\$11,239	\$11,520	\$11,808	\$12,103	\$12,404	\$12,715	\$13,033	\$13,359	\$13,693	\$14,035
56	\$11,520	\$11,808	\$12,103	\$12,404	\$12,715	\$13,033	\$13,359	\$13,693	\$14,035	\$14,386
57	\$11,808	\$12,103	\$12,404	\$12,715	\$13,033	\$13,359	\$13,693	\$14,035	\$14,386	\$14,746
58	\$12,103	\$12,404	\$12,715	\$13,033	\$13,359	\$13,693	\$14,035	\$14,386	\$14,746	\$15,115
59	\$12,404	\$12,715	\$13,033	\$13,359	\$13,693	\$14,035	\$14,386	\$14,746	\$15,115	\$15,493
60	\$12,715	\$13,033	\$13,359	\$13,693	\$14,035	\$14,386	\$14,746	\$15,115	\$15,493	\$15,881
61	\$13,033	\$13,359	\$13,693	\$14,035	\$14,386	\$14,746	\$15,115	\$15,493	\$15,881	\$16,278
62	\$13,359	\$13,693	\$14,035	\$14,386	\$14,746	\$15,115	\$15,493	\$15,881	\$16,278	\$16,684
63	\$13,693	\$14,035	\$14,386	\$14,746	\$15,115	\$15,493	\$15,881	\$16,278	\$16,684	\$17,099
64	\$14,035	\$14,386	\$14,746	\$15,115	\$15,493	\$15,881	\$16,278	\$16,684	\$17,099	\$17,529
65	\$14,386	\$14,746	\$15,115	\$15,493	\$15,881	\$16,278	\$16,684	\$17,099	\$17,529	\$17,967
66	\$14,746	\$15,115	\$15,493	\$15,881	\$16,278	\$16,684	\$17,099	\$17,529	\$17,967	\$18,416
67	\$15,115	\$15,493	\$15,881	\$16,278	\$16,684	\$17,099	\$17,529	\$17,967	\$18,416	\$18,876
68	\$15,493	\$15,881	\$16,278	\$16,684	\$17,099	\$17,529	\$17,967	\$18,416	\$18,876	\$19,348
69	\$15,881	\$16,278	\$16,684	\$17,099	\$17,529	\$17,967	\$18,416	\$18,876	\$19,348	\$19,832
70	\$16,278	\$16,684	\$17,099	\$17,529	\$17,967	\$18,416	\$18,876	\$19,348	\$19,832	\$20,329

M E M O

TO: Board of Directors
FROM: Engineering and Operations Committee
DATE: September 27, 2021
SUBJECT: Request for Approval to Purchase Hydro Excavator

Description

This request is for Board approval to purchase one hydro excavator from Municipal Maintenance Equipment (MME) for \$79,157.46. The current hydro excavator owned by the District is heavily utilized for tasks such as potholing and valve replacements. By purchasing another, field staff can work on multiple job sites at the same time.

Purpose

The District currently owns one hydro excavator, purchased in 2019, and it has become extremely valuable to field staff. The hydro excavator prevents wear and tear on Vector trucks and enables staff to perform excavation around leaking service lines and mains. The hydro excavator is a much safer option when excavating near other live utilities and is also used during valve replacements to expose the connection points quicker and safer than using a backhoe. Due to the numerous tasks the current hydro excavator has assisted with, field staff have asked for an additional hydro excavator to be purchased, enabling them to perform at multiple job sites at the same time.

Purchasing sent a Request for Quotation (RFQ) to six vendors on 7/20/21. Of those six, three submitted – MME, Haaker, and Vermeer. MME produced the lowest responsive and responsible bid.

Budgetary Impact

This asset was budgeted and planned for as part of the fleet replacement plan. After the hydro excavator is purchased, a total of \$378,963.05 will remain in this budget.

Recommended Action

The board approve a purchase of one hydro excavator from Municipal Maintenance Equipment (MME) for \$79,157.46.

M E M O

TO: Board of Directors
FROM: Engineering and Operations Committee
DATE: September 27, 2021
SUBJECT: Approval of Solar Support Contracts for Main Office and Wastewater Treatment Plant

Description

To consider approval of solar support contracts for the Main Office and Wastewater Treatment Plant. Neither site currently has an active contract for solar support; staff have reviewed all options and recommend awarding a 5 year contract to Sunpower for the Wastewater Treatment Plant solar array and a 5 year contract to Baker Electric for the main office solar array.

Purpose

In 2011, FPUD entered into a 10 year Operations and Maintenance agreement with Sunpower for the solar field at the Wastewater Treatment Plant. This agreement, which expired 6/30/21, covered preventative maintenance and monitoring. Due to the fact that most of the array runs on proprietary hardware, staff is recommending that Sunpower continue to provide services for the solar field and be awarded a five-year contract extension.

In addition to the solar field at the WWTP, staff also issued an RFP to obtain a new monitoring software and preventative maintenance contract for the solar array at the main office. Of the eight solar providers contacted by the District, one response was received by Baker Electric. After reviewing the proposal and discussing all options, staff is recommending Baker be awarded a five-year contract. These contract costs will be billed and paid on an annual basis.

	Baker Electric	Sunpower
Monitoring Software @ WWTP (5 year term)	N/A	\$0 (Currently active)
Monitoring Software @ Main Office (5 year term)	\$20,792.00 (new install)	N/A
Preventative Maintenance @ WWTP – Year 1	N/A	\$24,966.00
PM @ WWTP – Year 2	N/A	\$25,714.98
PM @ WWTP – Year 3	N/A	\$26,486.43
PM @ WWTP – Year 4	N/A	\$27,281.02
PM @ WWTP – Year 5	N/A	\$28,099.45

PM @ Main Office – Year 1	\$3,684.00	N/A
PM @ Main Office – Year 2	\$3,867.00	N/A
PM @ Main Office – Year 3	\$4,061.00	N/A
PM @ Main Office – Year 4	\$4,264.00	N/A
PM @ Main Office – Year 5	\$4,477.00	N/A
Labor Rates/Markup on Parts	\$145/hr + 15% markup on materials	\$150/hr + 15% markup on materials
Total Cost of Contract – 5 Year Term	\$41,145.00	\$132,547.88

Budgetary Impact

The cost for the year 1 Sunpower renewal will come from the \$25,000 Wastewater contract services budget approved by the BOD for FY 21-22. The cost for the year 1 Baker contract and software install will come from the \$120,000 Admin Warehouse building services budget approved by the BOD for FY 21-22.

Recommended Action

The Board award Sunpower a 5 year contract in the total amount of \$132,547.88 for solar support at the Wastewater Treatment Plant and a 5 year contract in the total amount of \$41,145.00 for solar support at the Main Office.

1. **MWD Issues**

MWD declared a Condition 2 – Water Supply Alert. MWD is ramping up their outreach in their service areas about the need to try and conserve water in a drought. It is anticipated that the state will likely impose mandatory restrictions on all MWD service areas in late fall.

2. **Long Range Financial Plan**

The City of San Diego raised some concerns about affordability as well as some of the underlying assumptions in the plan. The City also stressed the need for SDCWA to explore alternatives to transfer some of their more expensive supplies (IID water and Desalination supplies). The comments are attached.

3. **Detachment**

The Board meeting will include a presentation on detachment which will be included as supplemental materials. The Water Authority sent a letter to LAFCO (attached) that identified their analysis of the obligations to SDCWA if FPUD and RMWD were to switch wholesale suppliers to be \$1.2 billion.

4. **Key Upcoming Issues**

Some key issues for the upcoming year include:

- Drought messaging and implementation of any drought restrictions by the state.
- Fully understanding the use of consultants and lobbyist within San Diego County.
- Evaluating options to mitigate the SDCWA high rate forecast.
- Completing the next phase of the regional conveyance study and developing a plan to fund millions in additional project work if the project continues to be pursued.

September 2, 2021

MEMBER AGENCIES

Carlsbad
Municipal Water District
City of Del Mar
City of Escondido
City of National City
City of Oceanside
City of Poway
City of San Diego
Fallbrook
Public Utility District
Helix Water District
Lakeside Water District
Olivenhain
Municipal Water District
Otay Water District
Padre Dam
Municipal Water District
Camp Pendleton
Marine Corps Base
Rainbow
Municipal Water District
Ramona
Municipal Water District
Rincon del Diablo
Municipal Water District
San Dieguito Water District
Santa Fe Irrigation District
South Bay Irrigation District
Vallecitos Water District
Valley Center
Municipal Water District
Vista Irrigation District
Yuima
Municipal Water District

OTHER
REPRESENTATIVE

County of San Diego

VIA EMAIL

Dr. Michael Hanemann
San Diego County LAFCO
2550 Fifth Avenue, Suite 725
San Diego, CA 92103
(hanemann@berkeley.edu)

RE: Potential Exit Fees

Dear Dr. Hanemann:

Thank you for your asking the parties to submit information on proposed exit fees for any potential detachment of Fallbrook and/or Rainbow. The Water Authority appreciates the opportunity to provide its information. We ask that this letter be provided to the Advisory Committee and all LAFCO Commissioners (it is copied to Keene Simonds and Adam Wilson, so we ask that they do so).

In 2020, the Water Authority Board of Directors passed Resolution 2020-06, a copy of which is attached to this letter. In that Resolution, our Board stated that it would oppose detachment unless four conditions were met:

- a. It can be determined by what means Rainbow and Fallbrook can guarantee that all obligations as promised to their own ratepayers are met;
- b. It can be demonstrated that detachment will not adversely affect other Water Authority member agencies and San Diego County as a region financially or environmentally;
- c. It can be demonstrated that detachment and then annexation into Riverside County's Eastern Municipal Water District will not increase reliance on the Bay-Delta; and
- d. It can be demonstrated that detachment will not result in a diminution of the Water Authority's voting power at MWD to represent the interests of all San Diego County ratepayers and property owners.

The "exit fee" issue you have asked about goes to issue "b" above, i.e. financial impacts of detachment, and we address it here in the context of the direction our Board set.

However, it is important to state at the outset that the applicants have failed to demonstrate during this process that any of the above conditions are likely to be met. Further, our providing this information in no way should be construed as agreement by the Water Authority with any detachment even if an exit fee were paid, but simply responds to your request.

1. “Exit Fee” Legal Context and Policy

Before delving into the particulars of any potential exit fee, it is important to first address some of the relevant legal and policy considerations for such a fee. Though we realize you are not an attorney and are not providing legal analysis or opinions, we provide below the applicable and relevant laws to understand the Legislature’s goals and intent.¹

Two main sets of laws apply: the County Water Authority Act, and the LAFCO statutes (all emphases below are added).

Section 45-11(a)(2) of the County Water Authority Act states as to exclusion (detachment):

[T]he corporate area of the public agency shall be excluded from the county water authority and shall no longer be a part thereof; provided, that the taxable property within the excluded area shall continue to be taxable by the county water authority for the purpose of paying the bonded and other indebtedness of the county water authority outstanding or contracted for at the time of the exclusion and until the bonded or other indebtedness has been satisfied

Government Code section 56886(c) allows LAFCO to set conditions for payment of outstanding “bonds, including revenue bonds, or other contracts or obligations” and taxes by “imposition, exemption, transfer, division, or apportionment.” The specific LAFCO statute governing the financial effects of detachment is found at Government Code section 57354 and requires that the detaching areas:

continue to be liable for the payment of principal, interest, and any other amounts which become due on account of any bonds, including revenue bonds, or other contracts or obligations of the district and any improvement district within which the detached territory has been situated, as are outstanding on the effective date of detachment.

The above statutes are very similar, and the legislative goal is clear: upon detachment, the exiting parties are responsible for their share of agency obligations incurred – here, primarily to meet the conservation adjusted base load water demand of the exiting public agencies.²

¹ A much fuller discussion of these issues is found in the Water Authority’s September 2020 Response filed with LAFCO, at pages 152 *et seq.*

² See the Water Authority’s September 2020 Response at pp.10 *et seq.* where the Water Authority’s regional planning history is discussed, and at pp. 65-67 where the important differences between detachment and reduced water purchases resulting from local water supply development are explained.

2. What Is An Appropriate “Exit Fee”?

In our 2020 Response to LAFCO we stated, “The Water Authority has about \$21.1 billion in bonded and other indebtedness and certain water supply contracts”³ Of the \$21.1 billion total existing at that time, about \$19.1 billion was for long-term “take or pay” water supply contracts, and the remainder was for various forms of debt, such as bonds, CalPERS obligations, etc. See Water Authority Response, pages 48 *et seq.*

A proportionate share of all outstanding obligations needs to be covered by an exit fee. Why? Because, as also stated in our 2020 Response to LAFCO:

Should provisions not be made to cover the revenue shortfall created by the detaching agencies no longer using the water supplies all parties planned for and the facilities built, that cost burden would be shifted to the then remaining agencies, each of which is already paying its own proportionate share of costs.

Any exit fee less than the full amount of obligations incurred to meet the base load water demands of the detaching agencies means that other Water Authority member agencies’ ratepayers are being forced to pay for the obligations established for water supplies now being used to serve Fallbrook and Rainbow customers, including the imposition of increased water rates on lower income water ratepayers in other parts of San Diego County. That is simply not fair, and contradicts the above-noted legislative goals and legal requirements.

We also call to your attention the disruptive impact of detachment, not only on the Water Authority and its member agencies but potentially on many other municipal utilities, irrigation districts and local governments – even if a full exit fee is paid. As explained in our 2020 Response to LAFCO at pages 62 *et seq.*, the ratings agencies may see any detachment very unfavorably, which would increase borrowing rates for our agency, our member agencies and potentially, many other municipal water suppliers. This concern is greatly exacerbated by the potential impacts of the drought currently gripping the western United States.⁴

3. Determining the “Exit Fee”

As stated in the Water Authority’s September 2020 Response, net obligations of \$20 billion+ were identified. Partially updating the numbers to reflect newer reserve balances and one year less remaining on existing supply obligations, *the current calculated net liabilities of the Water Authority are \$20,551,593,209.*⁵

As you correctly stated a few months back, water supply contracts are viewed as a fixed cost and thus a contractual obligation. Therefore, the above figure includes roughly \$18.5 billion in contractual supply obligations stemming from a discounted cashflows analysis, and

³ The precise number would need to be calculated near the time of actual detachment, as required by the above laws.

⁴ See *Could the Western U.S. Drought Threaten Municipal Credit Stability?*, S&P Global Ratings, August 18, 2021, at [Could The Western U.S. Drought Threaten Municipal Credit Stability? | S&P Global Ratings \(spglobal.com\)](https://www.spglobal.com/ratings/en/perspectives/articles/could-the-western-u-s-drought-threaten-municipal-credit-stability)

⁵ The final calculation of net liabilities should be reflected as of the specific date of detachment.

approximately \$2 billion in other obligations such as bonds, CalPERS underfunding, etc. The utilized discount rates for the supply obligations reflect the historical low-rate environment and potential for significant disruptions over the long-term. A higher discount rate causes disruptions to have little impact on the analysis in terms of value today. Given the significant uncertainty, a lower rate appropriately insulates the remaining member agencies from the risks associated with the existing supply obligations caused by the detaching member agencies.

It should be noted that both the County Water Authority Act and the LAFCO statutes cited above do not predicate the basis of an “exit fee” on “damages,” but rather, on a proportionate share of existing obligations. In other words, upon detachment – which completely severs an agency’s financial responsibility – the Legislature’s intent is to divide actual payment obligations, and not get into a speculative guessing game as to what the future may or may not hold (i.e., “you are not harmed,” or “you may need the water anyway.”) The future always has risk, and by dividing existing payment obligations between the detaching agency and the remaining ones, the risk created by the detaching agencies is placed on them alone and eliminated for those who remain accountable for rates and charges to pay for obligations previously incurred.

Based on the relevant law and legislative objectives, it is the Water Authority’s position that Rainbow and Fallbrook must pay their proportionate share of all existing Water Authority obligations. What is that share? As noted on page 63 of our September 2020 Response: “Fitch’s June 29, 2020, New Issue Summary states at page 3: ‘Two of the CWA’s members, Rainbow Municipal Water District and Fallbrook Public Utility District, [are] accounting for 3.9% and 2.1% of revenues.’” These revenue figures are on the lower end of average revenue from these agencies, which generally fall in the 6-7% range.⁶ The Water Authority believes it would be reasonable to use these numbers of 3.9% for Rainbow, and 2.1% for Fallbrook, to represent a proportionate share total of 6% as stated by Fitch, as a condition of detachment, resulting in the following if the detachment were taking place now⁷:

Full Net Liabilities

	Revenue Percentages from Fitch	Water Authority Net Liabilities	Net Liabilities Pro Rata Share
Rainbow	3.9%	(\$20,551,593,209)	(\$801,512,135)
Fallbrook	2.1%	(\$20,551,593,209)	(\$431,583,457)
	6.0%	(\$20,551,593,209)	(\$1,233,095,592)

The Water Authority understands that there are no financing terms under which payment of the above requisite exit fee is likely possible as a practical matter, even though such terms could be structured to roughly match when obligations became due.⁸ Yet – also as a practical matter – the

⁶ Rainbow and Fallbrook have together accounted for nearly 7% of Gross Water Sales revenues for the Water Authority over the past decade (FY 2012 – FY 2021), so 6% is less than could be argued.

⁷ All numbers would have to be updated to reflect obligations at time of detachment, per the above statutes.

⁸ See Government Code section 57354 cited above (“amounts which become due”).

applicants themselves have unilaterally created this need for an exit fee by seeking to detach. It is not a situation caused by the Water Authority.⁹

4. Potential Cascading Impacts on Water Authority, MWD and MWD Member Agencies, Disrupting Long-Term Water Resource and Financial Planning and Governance

A number of Water Authority Board members have inquired whether the exit fee that may be established in this detachment process – a detachment advocated by Fallbrook and Rainbow with the apparent concurrence of MWD’s former General Manager¹⁰ – will also apply to the Water Authority should its Board ever propose to detach from MWD.¹¹ Similarly, MWD Board members and member agency managers, many of whom we believe have only recently learned of this LAFCO proceeding, have asked whether a precedent is being established that would allow an MWD member agency to annex customers of another, without any accounting or responsibility for costs incurred to provide a water supply. The Water Authority agrees these are important questions with potentially negative and cascading impacts on MWD and other California public agencies. Indeed, these concerns are precisely why the Legislature enacted measures to provide for coverage of existing obligations upon detachment.

5. Conclusion

It has not been demonstrated during this LAFCO process that detachment would deliver the water supply or cost-saving benefits promised by these agencies to their Fallbrook and Rainbow ratepayers – the applicants’ extensive public relations campaigns notwithstanding. To the contrary, the water supply reliability of Fallbrook and Rainbow customers will be negatively affected, while no meaningful long-term rate savings have been demonstrated. Further, the proposed detachment would violate state water law and policy by increasing reliance on water supplies from the State Water Project and Bay Delta, and detachment would reduce San Diego County’s voting power at MWD, putting at unnecessary risk all ratepayers and property owners in San Diego County. Finally, unless an appropriate exit fee is established and paid as described in this letter, this LAFCO decision could disrupt long-term planning and financial decisions across Southern California and beyond.

The Water Authority is available to address any further questions or issues related to this matter. We also specifically request that LAFCO reach out to MWD’s General Manager, copied below, to ascertain the MWD Board and member agencies’ position on these important policy issues.

⁹ Although Fallbrook and Rainbow have failed to demonstrate the merits of detachment during this process, they continue to engage in a public relations campaign telling their ratepayers their water supply will be equally reliable under detachment (it will not); that it will cost less (this has not been demonstrated); and that the Water Authority has unfairly overcharged them for water (it has not). This kind of negative campaign by public water suppliers is especially misguided at this time, as the entire region, state and western U.S. are grappling with severe drought.

¹⁰ The MWD communications and positions taken in this LAFCO proceeding appear to have been solely by MWD’s former General Manager. To date, there has not been any consideration by the MWD Board of Directors of the policy issues and financial impacts of these proposed detachments.

¹¹ While the Water Authority has had policy differences with MWD over the years, mainly centering around MWD’s rates and charges, neither Water Authority management nor its Board of Directors has ever proposed detachment.

Dr. Michael Hanemann

September 2, 2021

Page 6 of 6

As always, we thank you for your thoughtful consideration of our comments and the issues presented by these applications.

Sincerely,



Mark J. Hattam
General Counsel
Enclosure

cc via email:

Keene Simonds, Executive Officer, San Diego County LAFCO

Adam Wilson, Moderator, San Diego County LAFCO

Holly Whatley, Counsel, San Diego County LAFCO

Sandra L. Kerl, General Manager, San Diego County Water Authority

Kristina Lawson, Counsel, San Diego County Water Authority

Jack Bebee, General Manager, Fallbrook PUD

Paula C. P. de Sousa, Counsel, Fallbrook PUD

Nick Kanetis, Deputy General Manager, Eastern MWD

Tom Kennedy, General Manager, Rainbow MWD

Alfred Smith, Counsel, Rainbow MWD

Water Authority Board of Directors

Adel Hagekhalil, General Manager, Metropolitan Water District of Southern California

Marcia Scully, General Counsel, Metropolitan Water District of Southern California

RESOLUTION NO. 2020-06

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
SAN DIEGO COUNTY WATER AUTHORITY ADDRESSING
POTENTIAL DETACHMENT OF FALLBROOK PUBLIC
UTILITIES DISTRICT AND RAINBOW MUNICIPAL WATER
DISTRICT AND ANNEXATION OF THOSE DISTRICTS INTO
EASTERN MUNICIPAL WATER DISTRICT-06

The San Diego County Water Authority (“**Water Authority**”) is a county water authority established in 1944 under the County Water Authority Act (“**Act**”), that has provided water to its member agencies throughout San Diego County since World War II.

The Fallbrook Public Utilities District (“**Fallbrook**”) was a founding member agency of the Water Authority in 1944 and Rainbow Municipal Water District (“**Rainbow**”) has been a member agency of the Water Authority since 1954.

In March 2020, Fallbrook and Rainbow filed applications with the San Diego County Local Agency Formation Commission (“**San Diego LAFCO**”) seeking detachment from the Water Authority and annexation into Riverside County’s Eastern Municipal Water District.

The proposed detachment will affect water users and ratepayers in Fallbrook and Rainbow, as well as other member agencies and their ratepayers throughout the County of San Diego.

NOW, THEREFORE, the Board of Directors of the San Diego County Water Authority resolves the following:

1. Given the significant and unprecedented nature of the proposed detachments, and in order to protect ratepayers in Rainbow, Fallbrook, and the remainder of the Water Authority’s service area, the Water Authority recommends that San Diego LAFCO conduct a comprehensive evaluation of the impacts of the detachment proposals, including financial, water supply reliability, governmental, and environmental impacts, and ensure that the public and all affected agencies have a meaningful and balanced opportunity to engage in the evaluation process.

2. Given the Water Authority’s obligation to provide an adequate, reliable, and affordable source of water for all of San Diego County, the Water Authority will oppose detachment by Rainbow and Fallbrook unless:

a. It can be determined by what means Rainbow and Fallbrook can guarantee that all obligations as promised to their own ratepayers are met;


b. It can be demonstrated that detachment will not adversely affect other Water Authority member agencies and San Diego County as a region financially or environmentally;

c. It can demonstrated that detachment and then annexation into Riverside County’s Eastern Municipal Water District will not increase reliance on the Bay-Delta; and

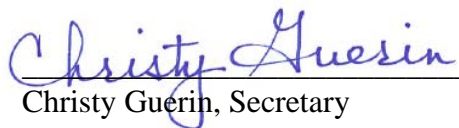
d. It can be demonstrated that detachment will not result in a diminution of the Water Authority's voting power at MWD to represent the interests of all San Diego County ratepayers and property owners.

PASSED, APPROVED, and ADOPTED this 28th day of May, 2020 by the following vote:


AYES:	Unless noted below all Directors voted aye.
NOES:	Bebee and Kennedy.
ABSTAIN:	None.
RECUSAL:	Ayala and Cate.
ABSENT:	Boyle, Simpson, Steiner, and Preciado (P).


Jim Madaffer, Chair

ATTEST:


Christy Guerin, Secretary

I, Melinda Nelson, Clerk of the Board of the San Diego County Water Authority, certify that the vote shown above is correct and this Resolution No. 2020- 06 was duly adopted at the meeting of the Board of Directors on the date stated above.


Melinda Nelson, Clerk of the Board



CITY OF SAN DIEGO

JAY GOLDSTONE
CHIEF OPERATING OFFICER

September 15, 2021

General Manager Sandy Kerl
San Diego County Water Authority
4677 Overland Avenue
San Diego, CA 92123

Dear General Manager Kerl:

Thank you for the time you and your staff have spent with the City of San Diego (City) team over the past few weeks. We've greatly appreciated further explanation of the information contained in the 2021 Long-Range Financing Plan (LRFP).

The City serves 1.4 million ratepayers, making it the largest member agency of the San Diego County Water Authority (SDCWA), and decisions made at SDCWA significantly impact our customers. Water purchased from SDCWA, like other member agencies, is the largest annual non-personnel expense for the City.

Given the declining water sales environment facing SDCWA due to local supply development and conservation by customers throughout the County, it is not only a worthwhile exercise, but incredibly important to the City that each and every rate driver be thoroughly analyzed to ensure rates are not escalating to a more unaffordable point on behalf of San Diegans. The LRFP presents an opportunity for the SDCWA Board of Directors to determine key policies that will govern financial decisions that ultimately impact our ratepayers. As such, I'm writing to formally request the following amendments to the LRFP and associated actions to be taken by SDCWA.

Incorporate Affordability in General Budgeting and Debt Policymaking

Southern California has some of the highest water rates in the country. What is outlined in the high/low projections show that by 2031, SDCWA rates could increase by up to 66%. Given the affordability challenges that exist throughout the County, the LRFP cannot be silent on its impact to individual ratepayers and SDCWA must provide a plan for reviewing its expenditures and resources with the goal of mitigating rate increases as much as possible. This will not only ensure the fiscal sustainability of SDCWA, it will also ensure affordable access to clean and safe drinking water for all San Diegans.

Maintain Existing Policies with Respect to its Debt Service Coverage Ratio ("DSCR")

In June 2021, SDCWA's Board approved a policy with a minimum DSCR of 1.2x and target level of 1.5x. However, the LRFP includes a proposal to treat the 1.5x target as the minimum target. The City recommends the LRFP remain consistent with the recently approved Statement of Debt Management and Disclosure Policy.

Increase Reporting to Determine Capital Funding Mix

The LRFP proposes an inversion of the debt/cash funding mix from the existing policy of 70% debt/ 30% cash to 35% debt/ 65% cash for the next ten years. The last LRFP update was in 2015 and staff stated that SDCWA has not maintained the funding mix targets set forth; rather SDCWA has been operating at a funding mix of approximately 20% debt/80% cash; vastly different than the plan identified in the 2015 LRFP.

Instead of setting a target mix for the next ten years through the LRFP, the City recommends that SDCWA prepare Five-Year Financial Projection Reports on a biannual basis that provide more frequent monitoring and opportunities for transparent adjustment to the projected debt/cash funding mix of the CIP program. Further supporting the need for increased monitoring of the debt/cash mix, is the planned issuance of \$170 million in new debt to fund CIP program expenditures in the coming months that will result in a much higher percentage of debt funding versus cash funding than the mix proposed in this LRFP; making the plan already out of date for the next two to three fiscal years as the new debt proceeds are spent down.

A clear and transparent understanding by the SDCWA Board on the funding mix is incredibly important as cash funding of the CIP program would likely require more immediate cash availability, posing concerns surrounding intergenerational equity, and could result in rate spikes for member agencies, which are ultimately passed on to San Diegans.

Additionally, the City recommends preparation of the recommended Five-Year Financial Projection Reports to be provided during the mid-term budget cycle to serve as the framework for the following year's budget development and rate setting processes. These new reports would serve as a planning tool in assisting budget decisions by assessing impacts to revenues and expenditures, and by exploring strategies to fund capital needs.

Third-Party Review and Timelines for Board Consideration

The City recommends that SDCWA retain as-needed, third-party consultant(s) to review cost of service studies, rate designs, and the CIP planning and prioritization. The results of this review will provide insight and additional information for the SDCWA Board of Directors, member agencies, and the public. Additionally, the City recommends extending the period of review for future financial planning documents, including the recommended Five-Year Financial Projection Reports, budgets, and cost of service studies to allow for meaningful engagement as was discussed during SDCWA's June Board meeting.

Explore Opportunities to Benefit from Take-or-Pay Contracts

Throughout the late 1990s and early 2000s, SDCWA was a pioneer in ensuring a reliable water supply portfolio was developed for the County. These investments have greatly benefited the region, but the future of our region's water demand looks very different today. Given that water sales and water supply contracts account for 60% of SDCWA expenditures, the City recommends SDCWA pursue opportunities to leverage the existing take-or-pay contracts. Identifying transfer opportunities for these contracted supplies could result in rate-relief for CWA member agencies, especially given the decline in both current and projected water sales compared to the anticipated future water sales at the time the contracts were executed decades ago.

Provide Comprehensive Options for Addressing Expenditures

As SDCWA continues in its transition from an organization focused on constructing new facilities to an organization focused on the operations and maintenance of existing facilities (as noted in the LRFPP) within an environment of declining sales, the City believes it is critical to monitor both revenues and expenditures (operating and capital). Effective scrutiny of both is a necessary exercise in ensuring the long-term financial sustainability of SDCWA, and in ensuring the organization is meeting the needs of the member agencies it serves. The overall intention of this recommendation to provide comprehensive options for addressing expenditures is to ensure that public resources are planned, managed, and used as effectively and efficiently as possible to preserve affordability for San Diegans.

Impacts of the LRFPP by Rate Category

In addition to the recommended amendments to the LRFPP outlined in this letter, the City recommends that SDCWA provide an excel version of the rate model spreadsheet used in the preparation of the LRFPP that includes the projected impact to each rate category to all member agencies and the Board of Directors.

Thank you for your time and attention to this important issue. Please reach out with any questions you may have.

Sincerely,



Jay Goldstone
Chief Operating Officer
City of San Diego

cc: Honorable Mayor Todd Gloria
San Diego County Water Authority Board of Directors & General Managers
Matthew Vespi, Chief Financial Officer
Alia Khouri, Deputy Chief Operating Officer
Lakshmi Kommi, Director, Debt Management Department
Shauna Lorange, Director, Public Utilities Department
Ally Berenter, Senior Manager, External Affairs & Water Policy

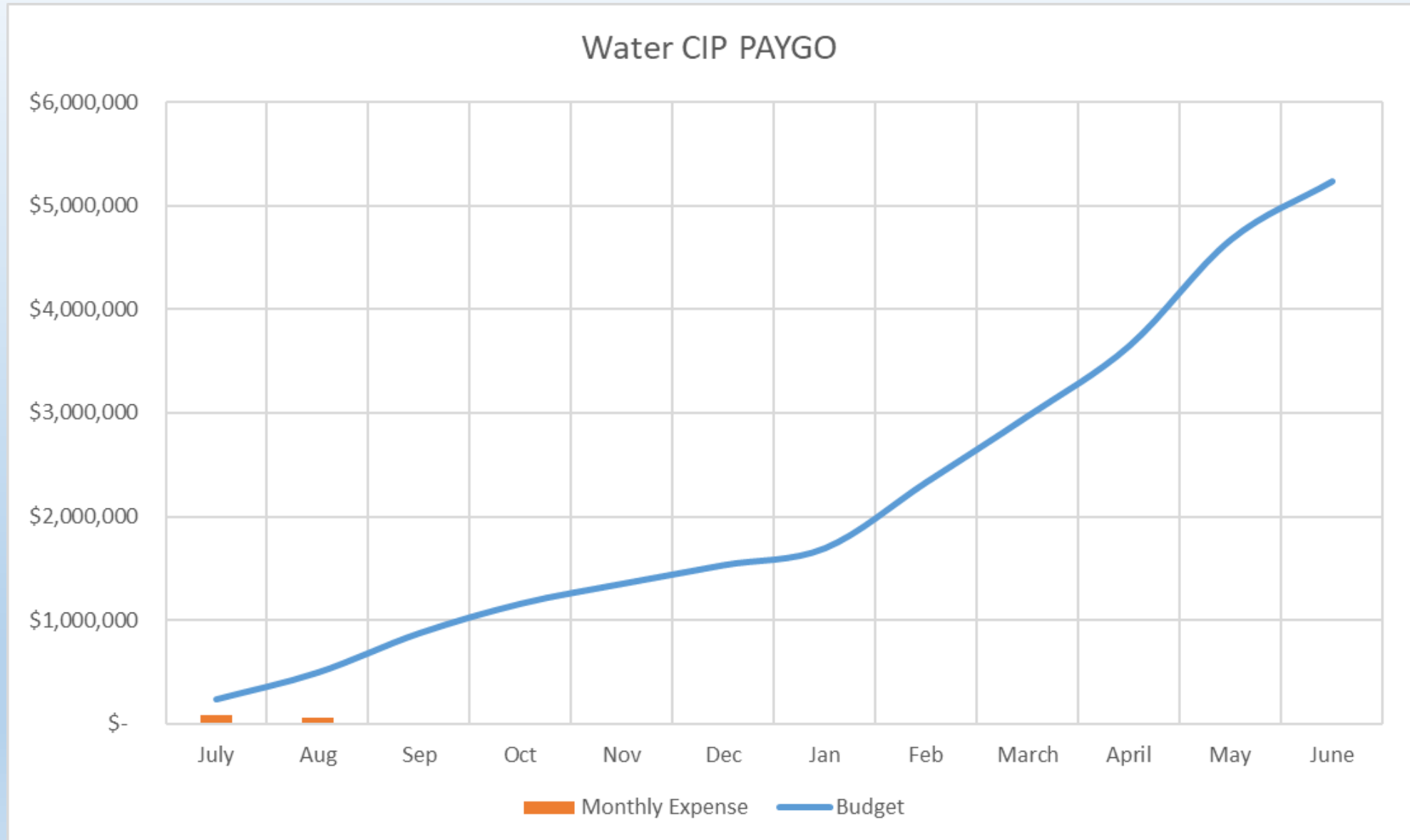


Fallbrook Public Utility District

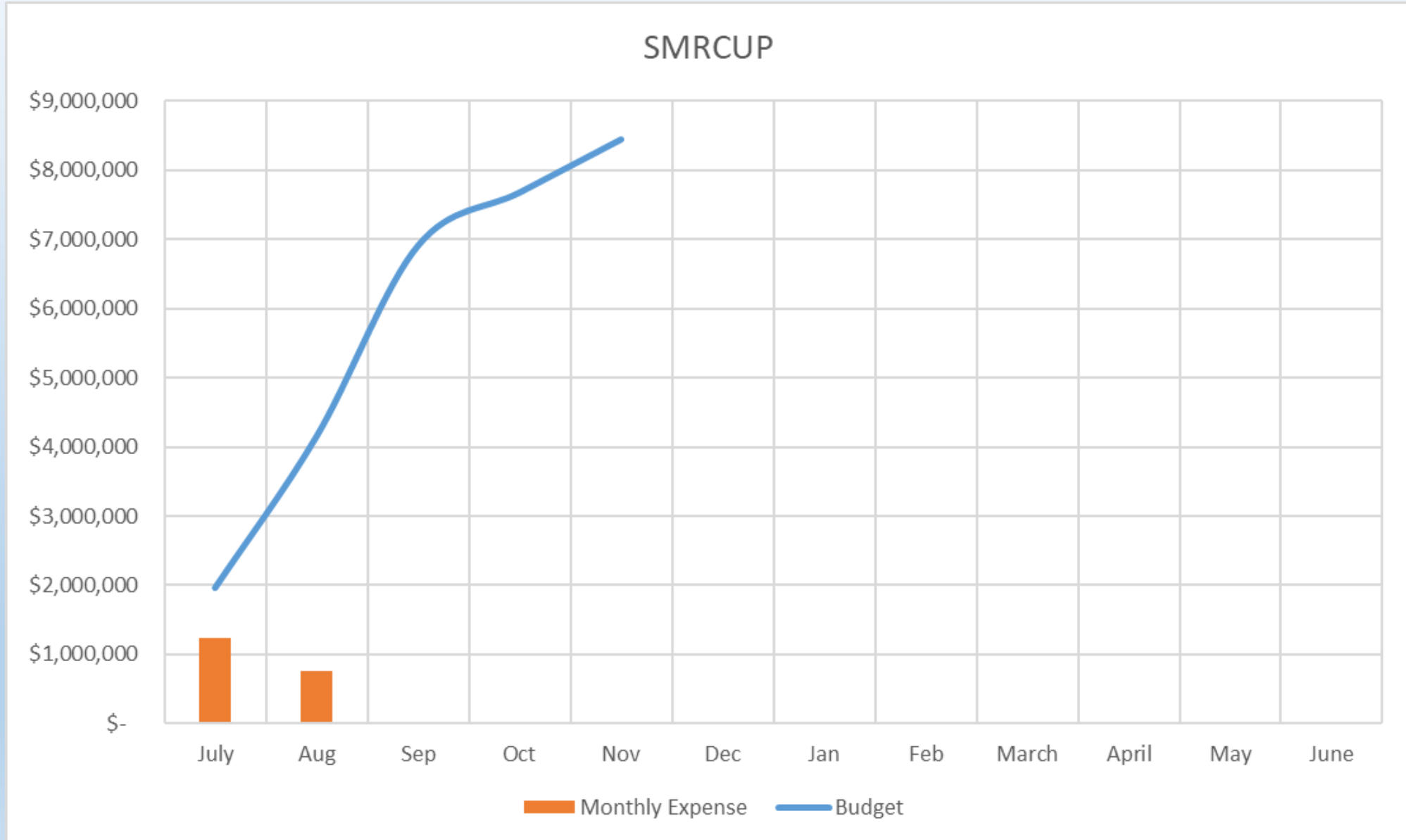
Engineering and Operations FY22

Board Meeting September 2021

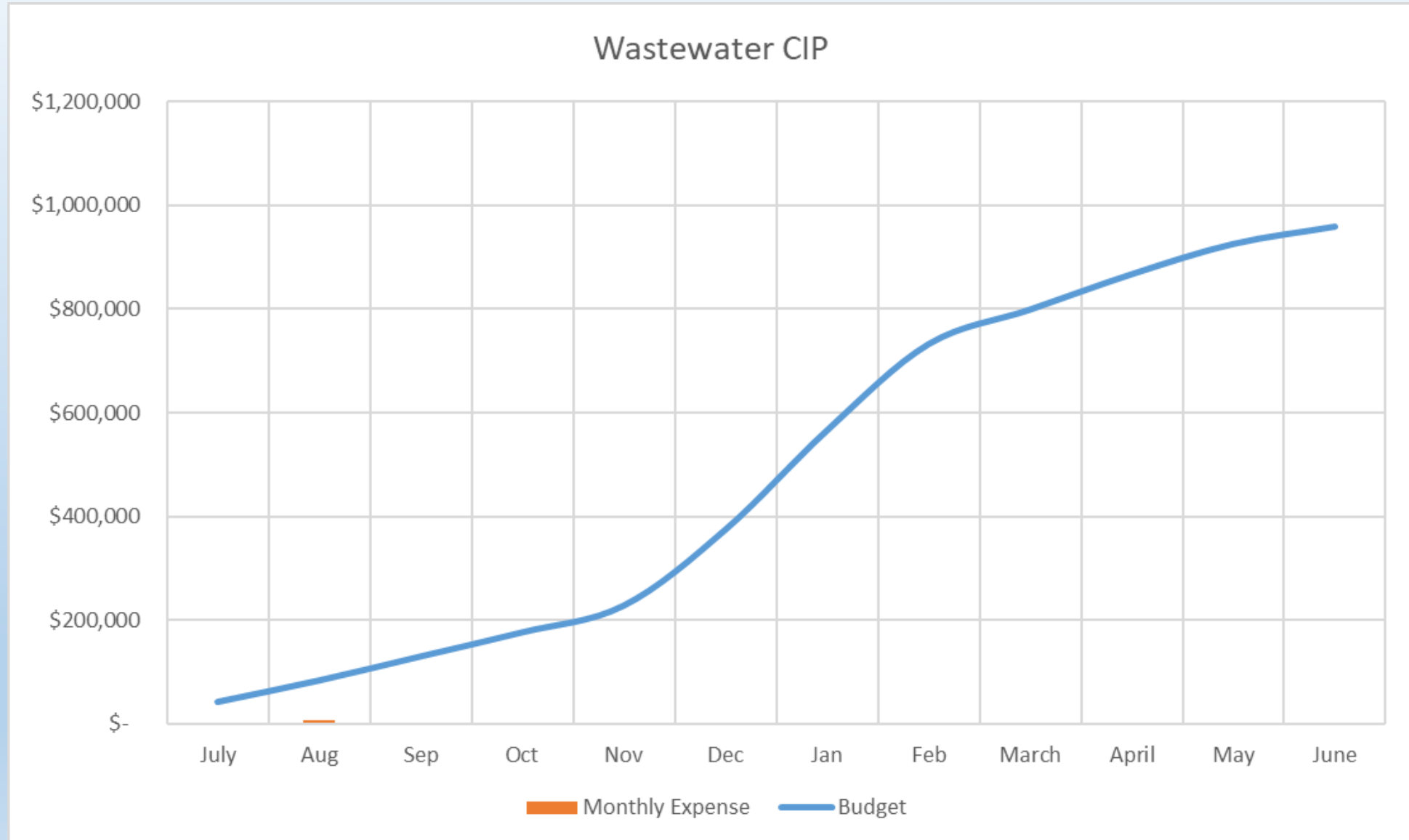
Water PAYGO CIP FY22



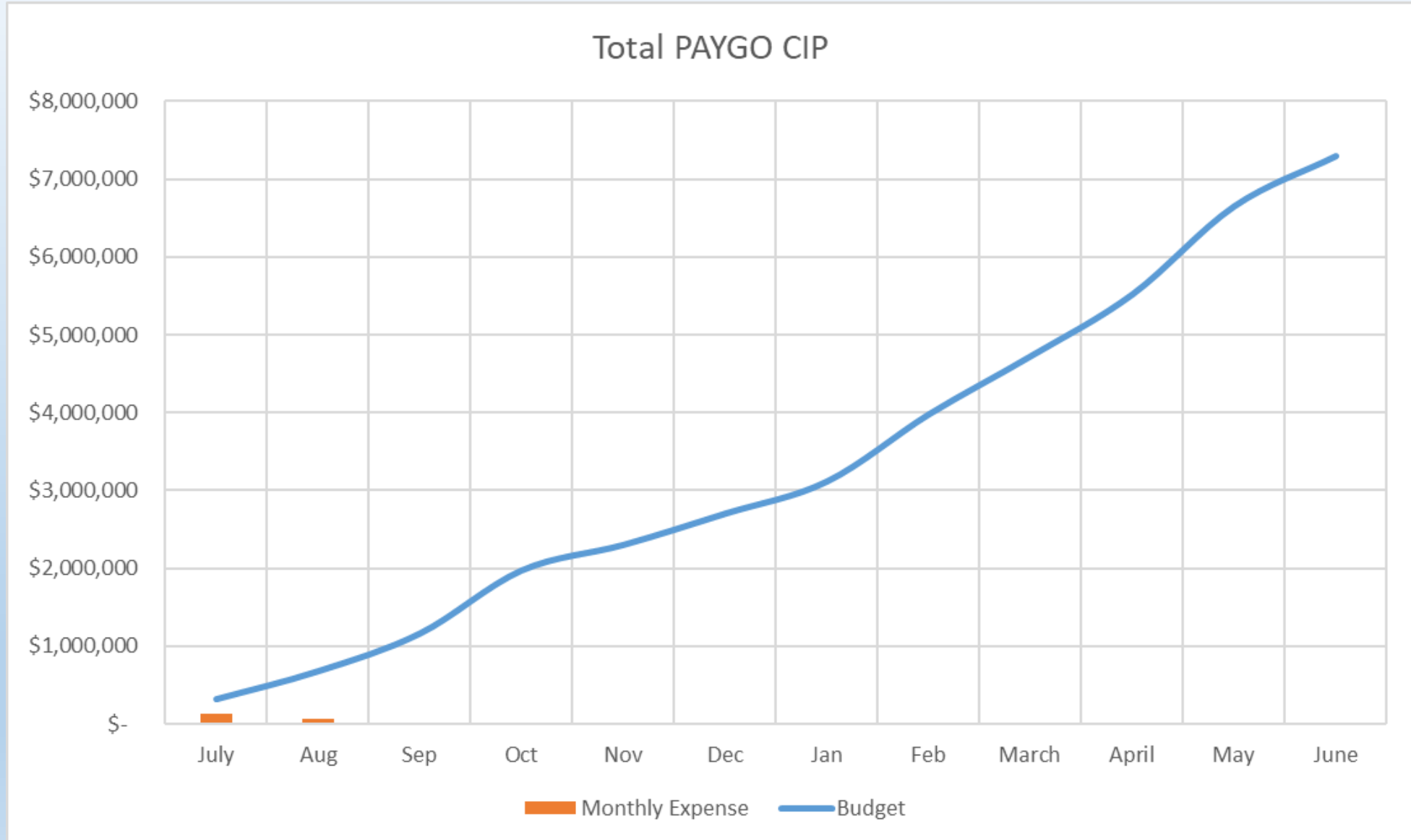
Water SMRCUP CIP FY22



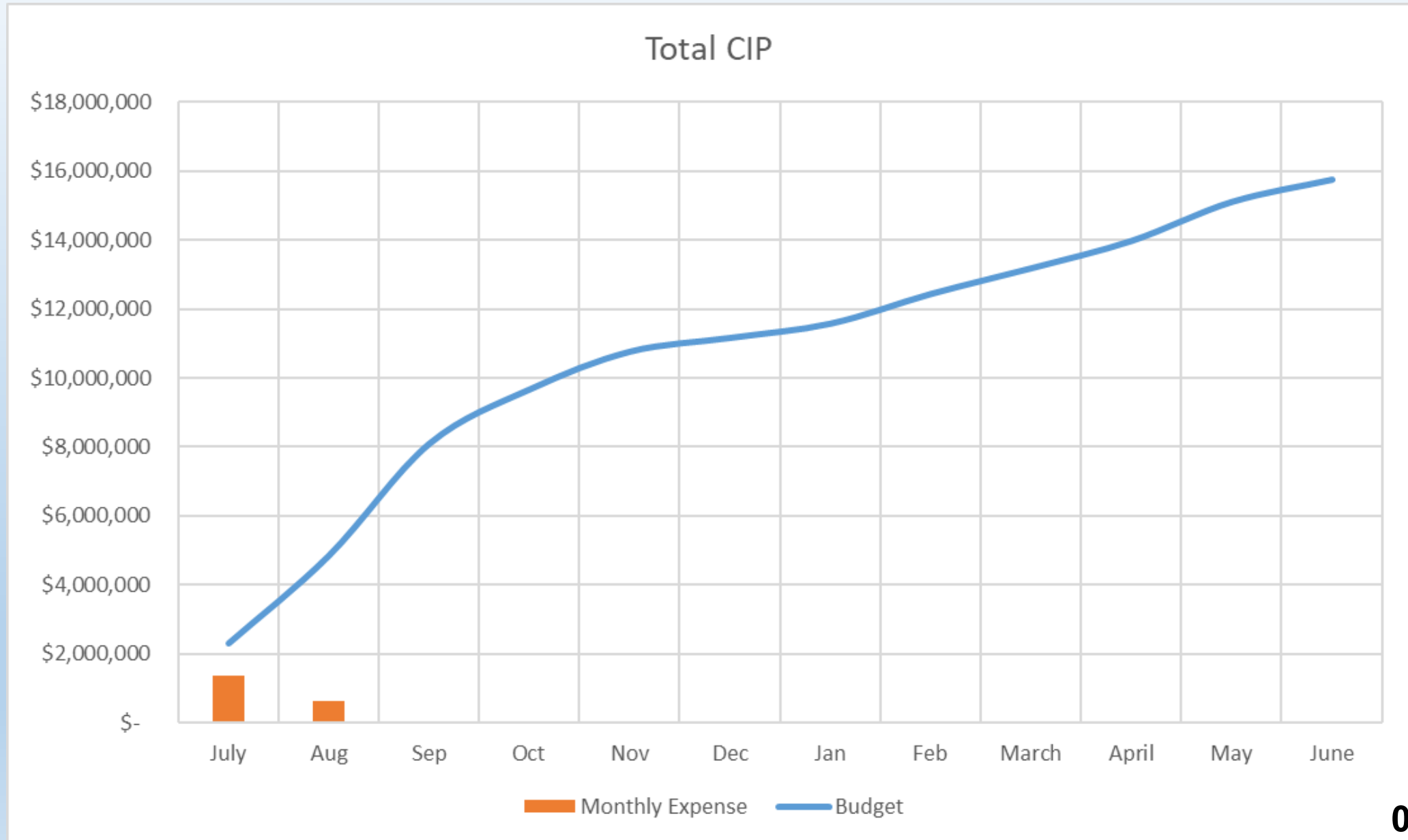
Wastewater System CIP FY22



Total PAYGO CIP FY22



Total CIP FY22



Wastewater Treatment

Reclamation Plant

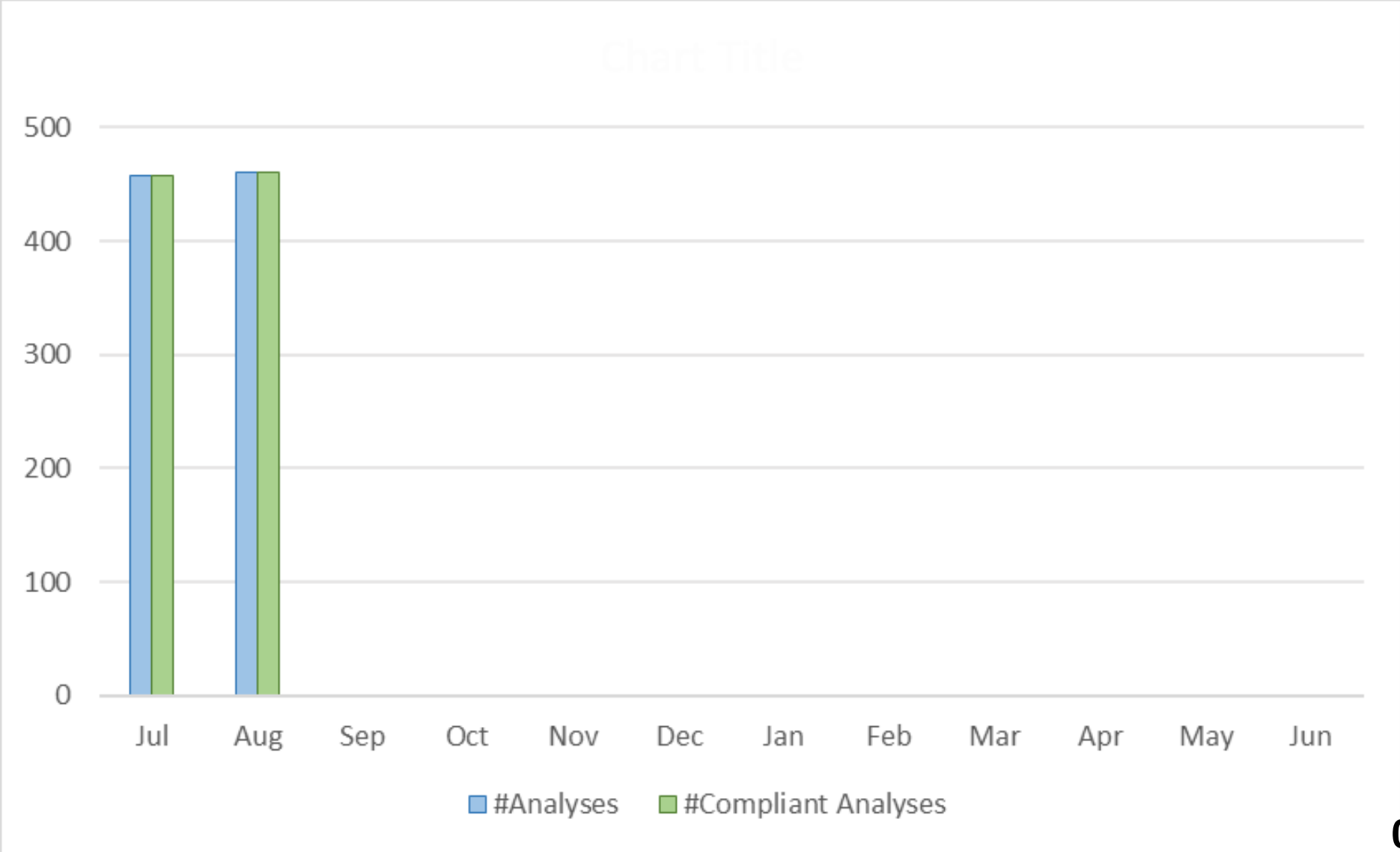
Recycled Water

- Wastewater System Violations
- Reclamation Plant PMs Completed
- Energy Cost per MG
- Recycled Water – Time Out of Service

Wastewater Treatment System Regulatory Compliance

**SRWQCB
Compliance:**
NPDES
WDR
GO Permits

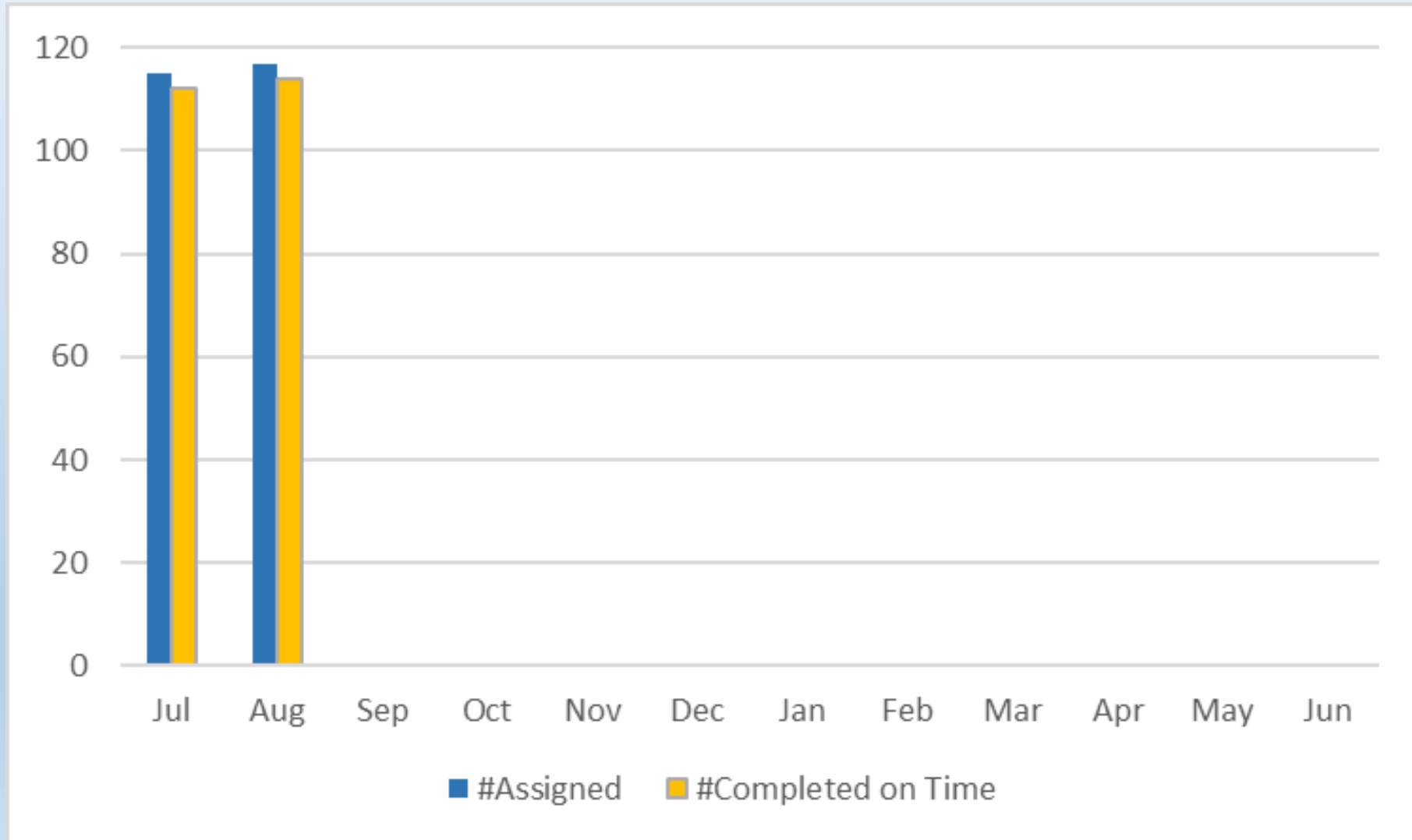
**Analyses
performed:**
Daily
Monthly
Quarterly
Semi-annually
Annually



Reclamation Plant – Preventative Maintenance Work Orders

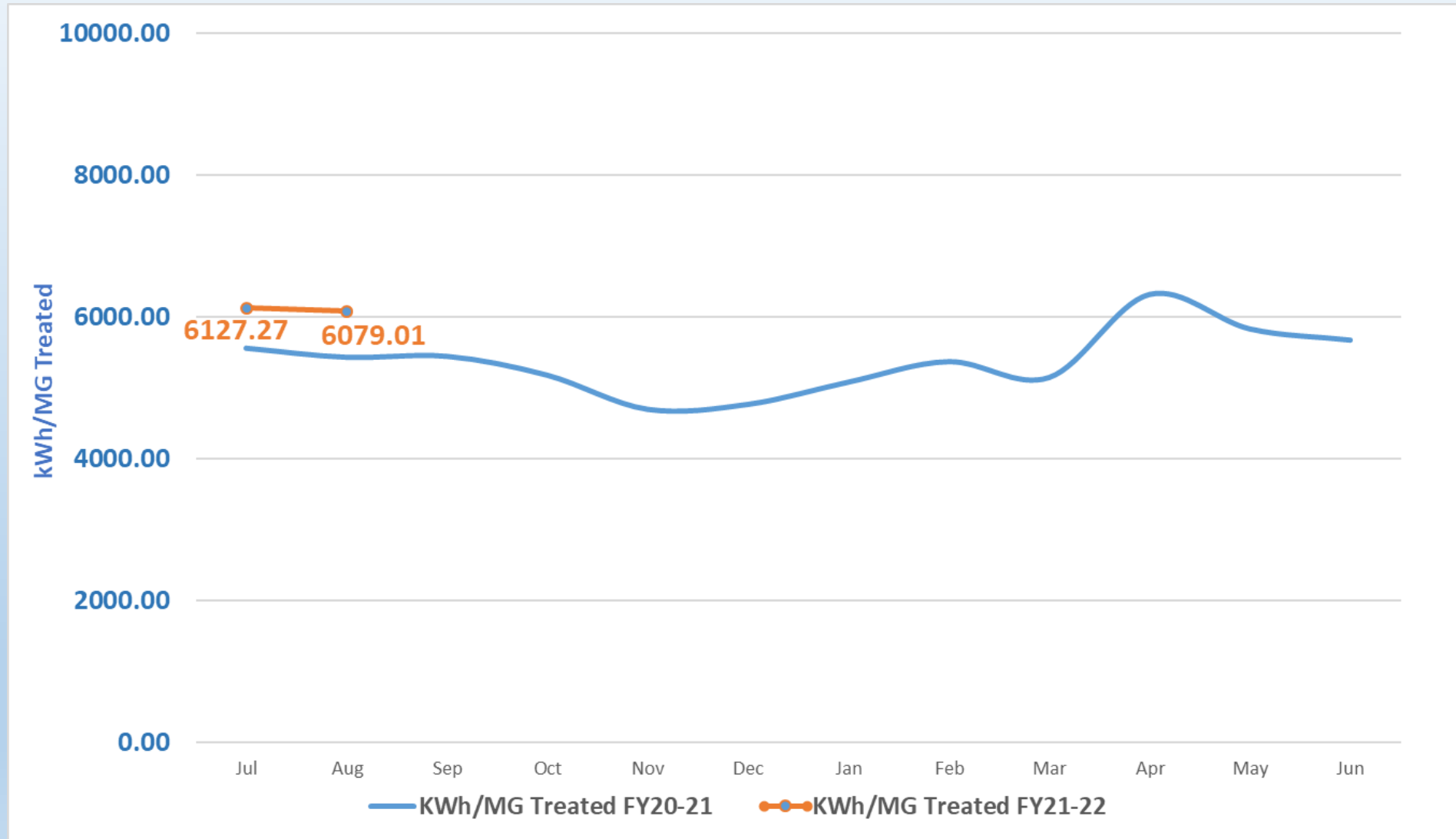
Equipment Service/Inspection

Site Maintenance

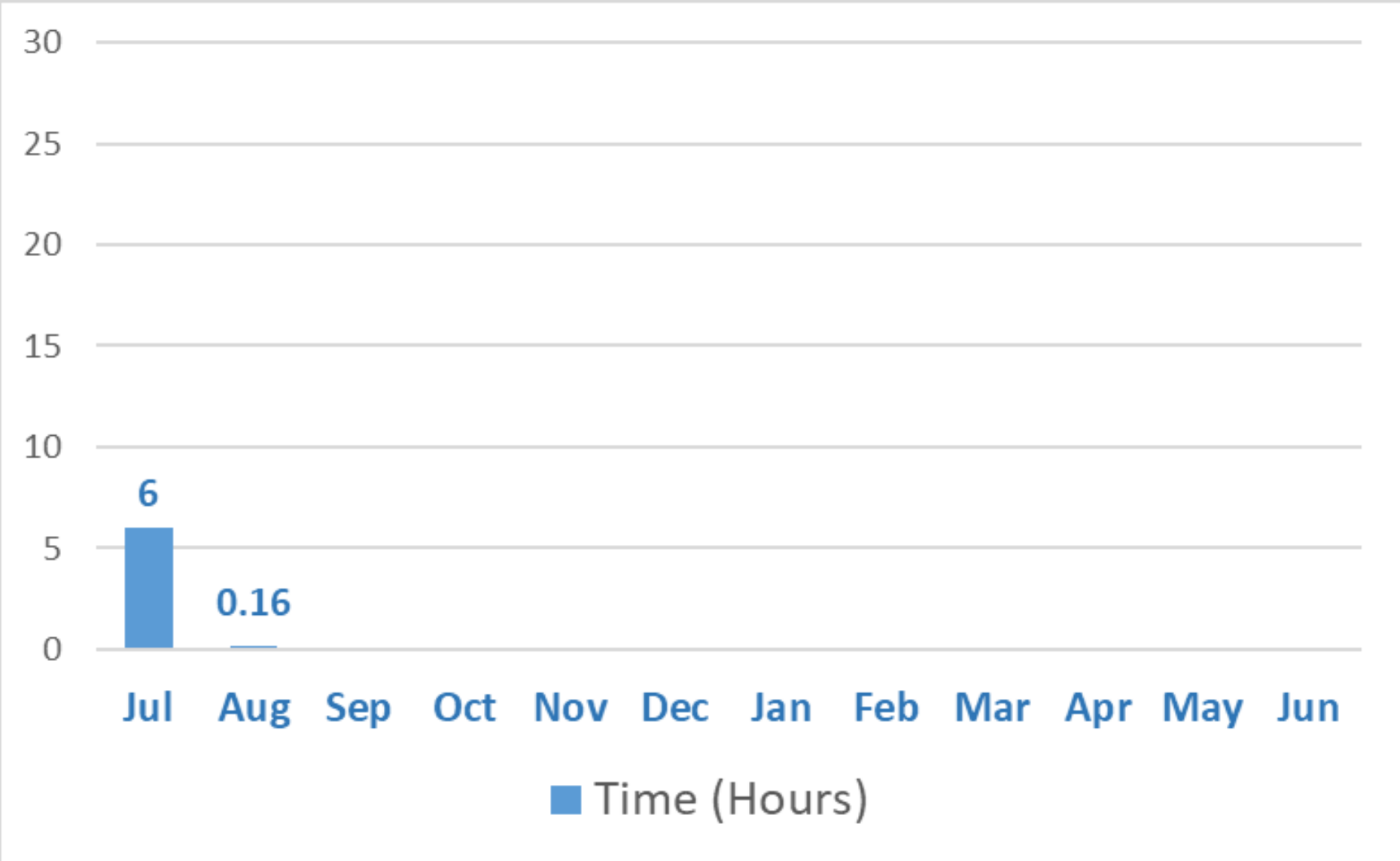


Formula =
 $\frac{\text{Total Plant Energy Demand}}{\text{MG Treated Flow}}$

Reclamation Plant – Energy Usage (KWh/MG Treated)



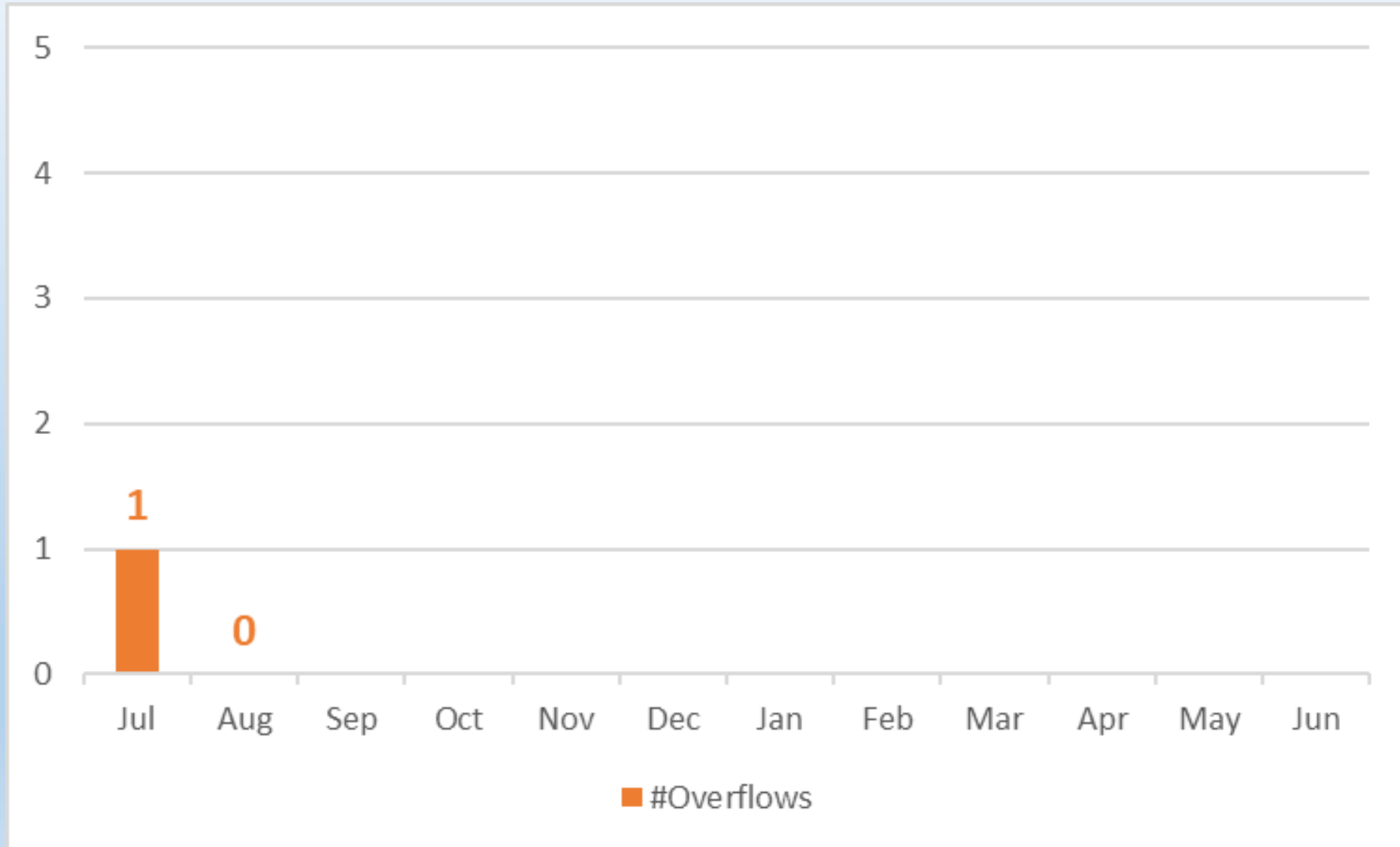
Recycled Water – Time out of Service (Hours)



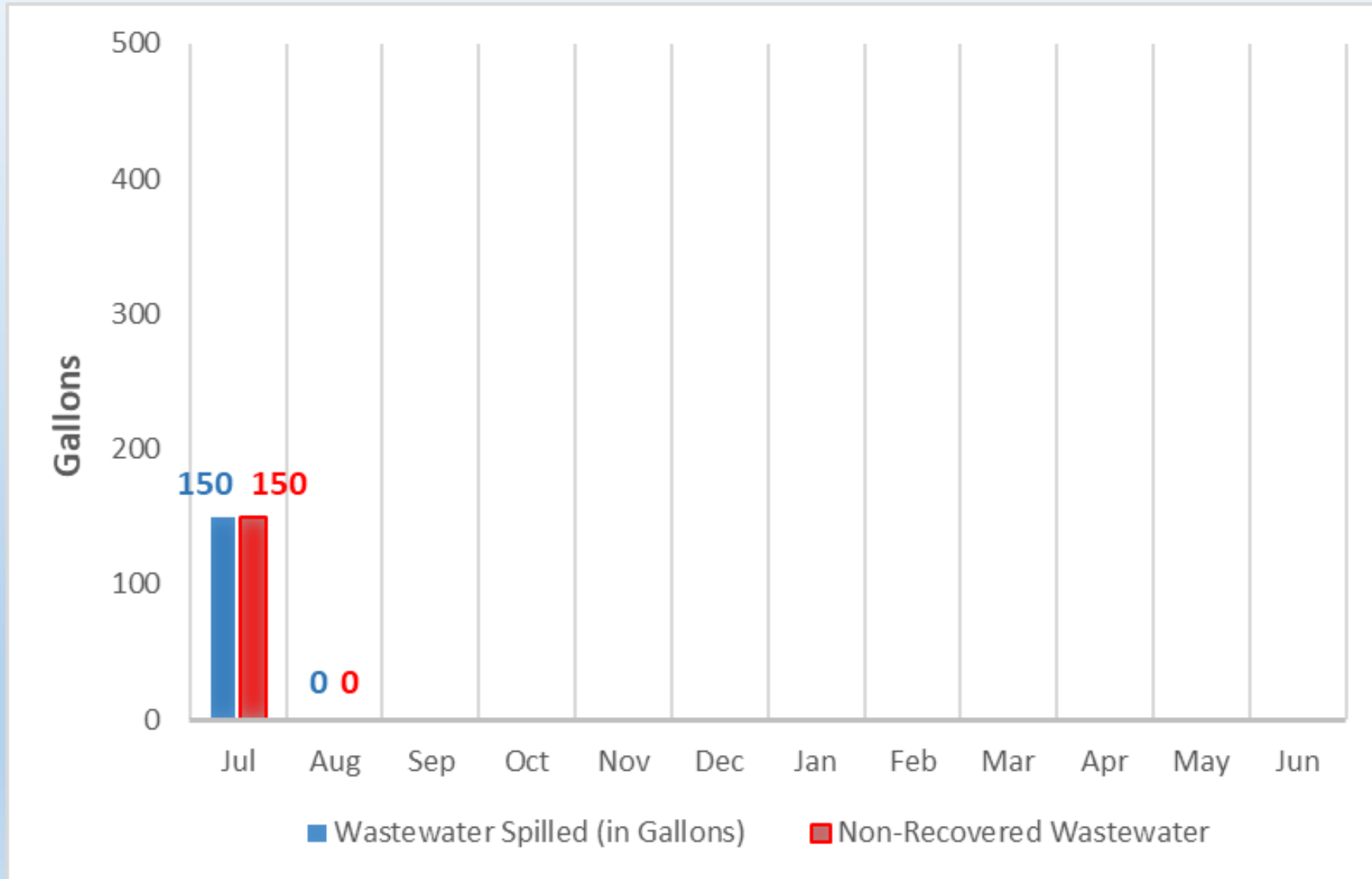
Wastewater Collections

Total Wastewater Spilled
Non-Recovered Wastewater Spilled
Odor Complaints

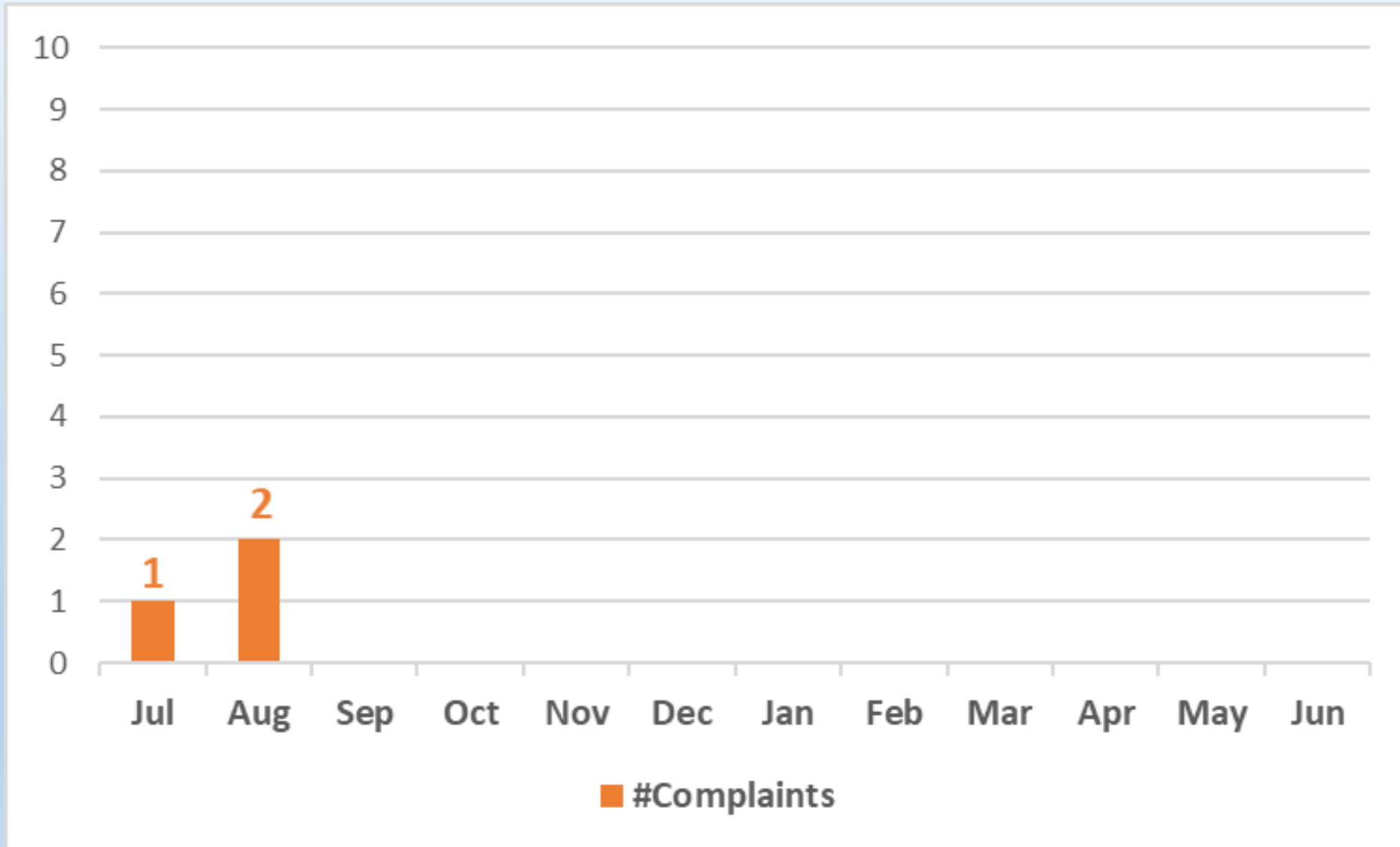
Wastewater Collections Sewer Overflows



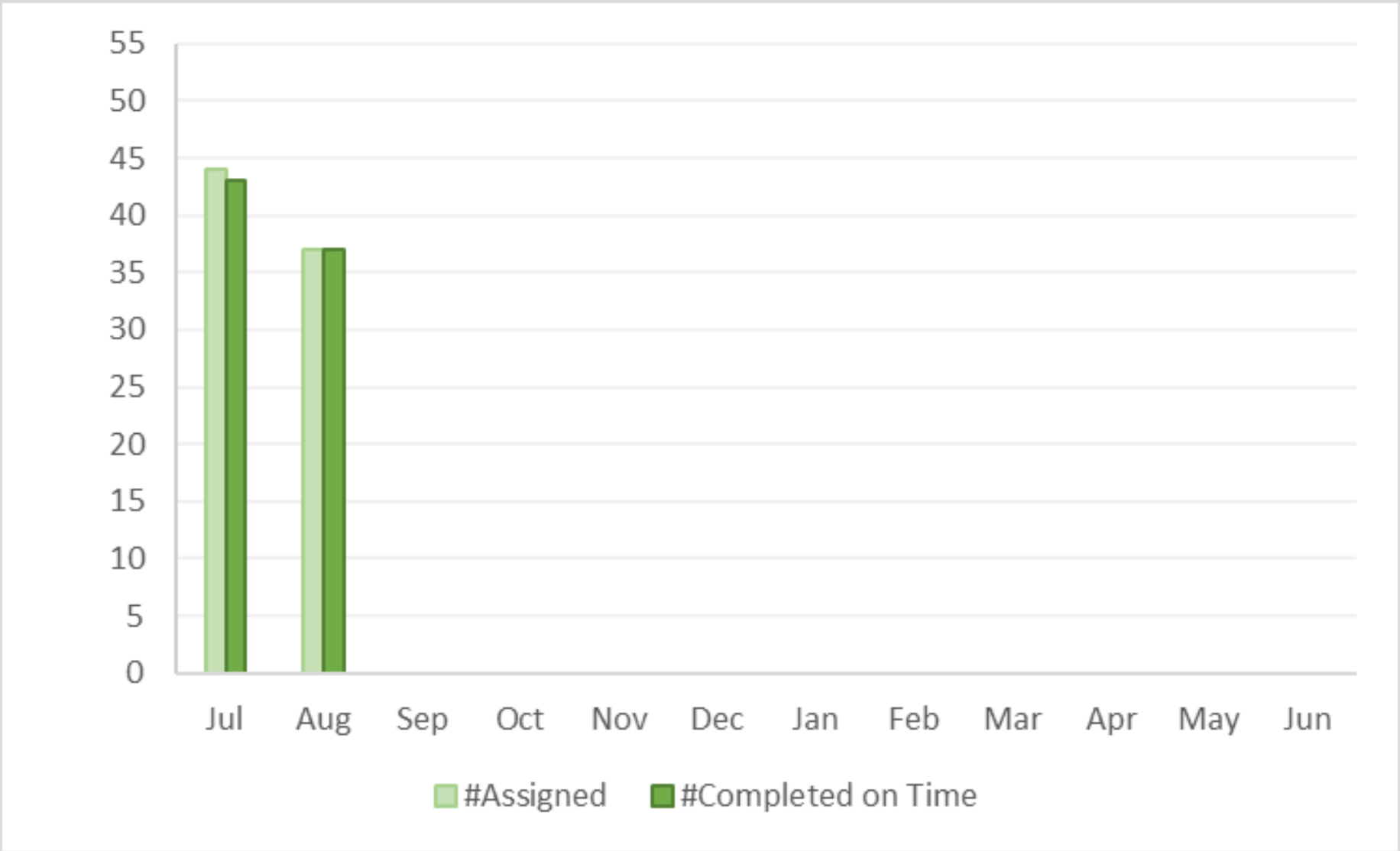
Wastewater Collections Wastewater Spilled



Reclamation Plant & Wastewater Collections Odor Complaints



Wastewater Collections – Preventative Maintenance Work Orders

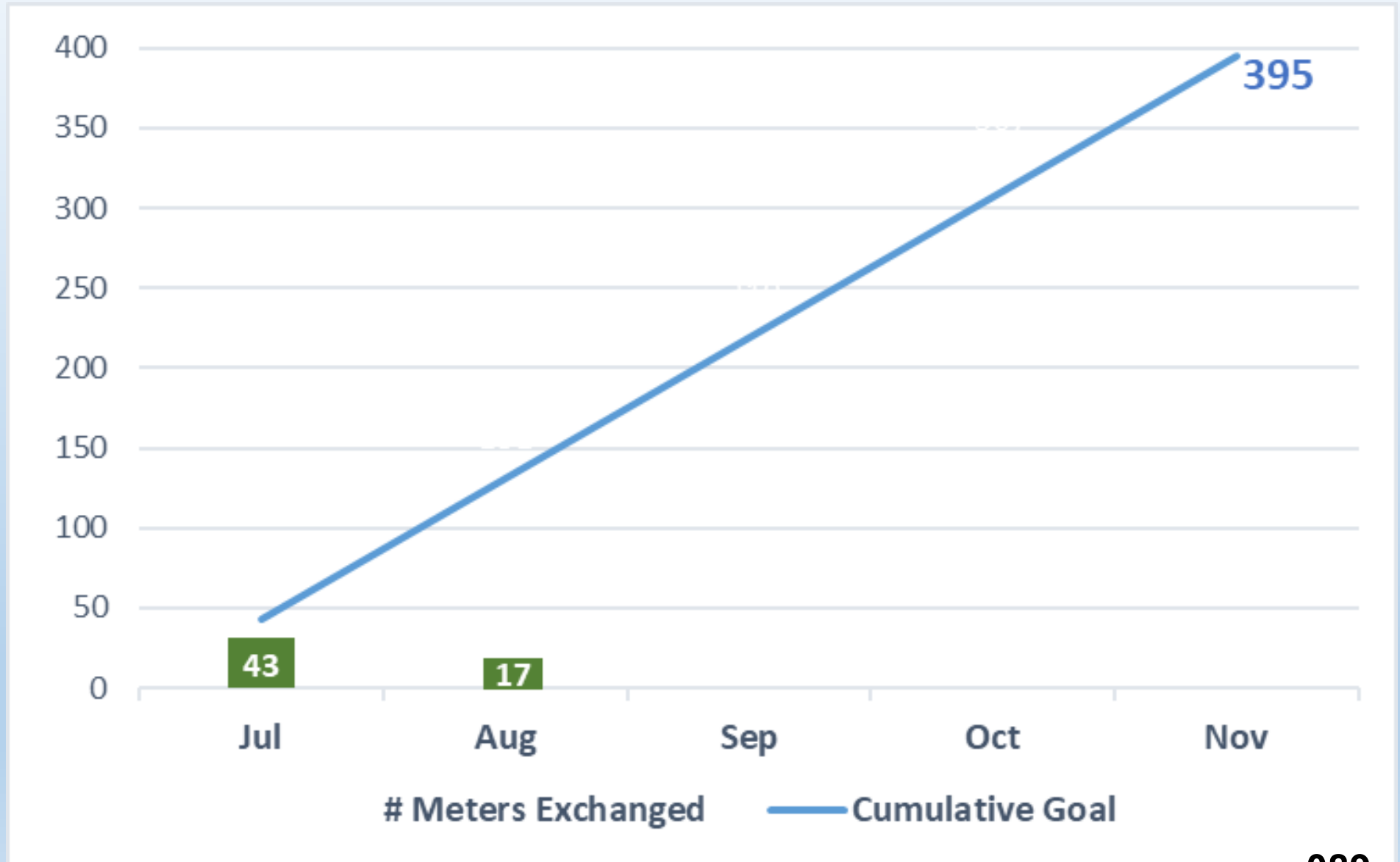


Meter Services

Meter Exchange Program

Meter Exchange

Goal to complete meter exchange program by Nov



Water Operations

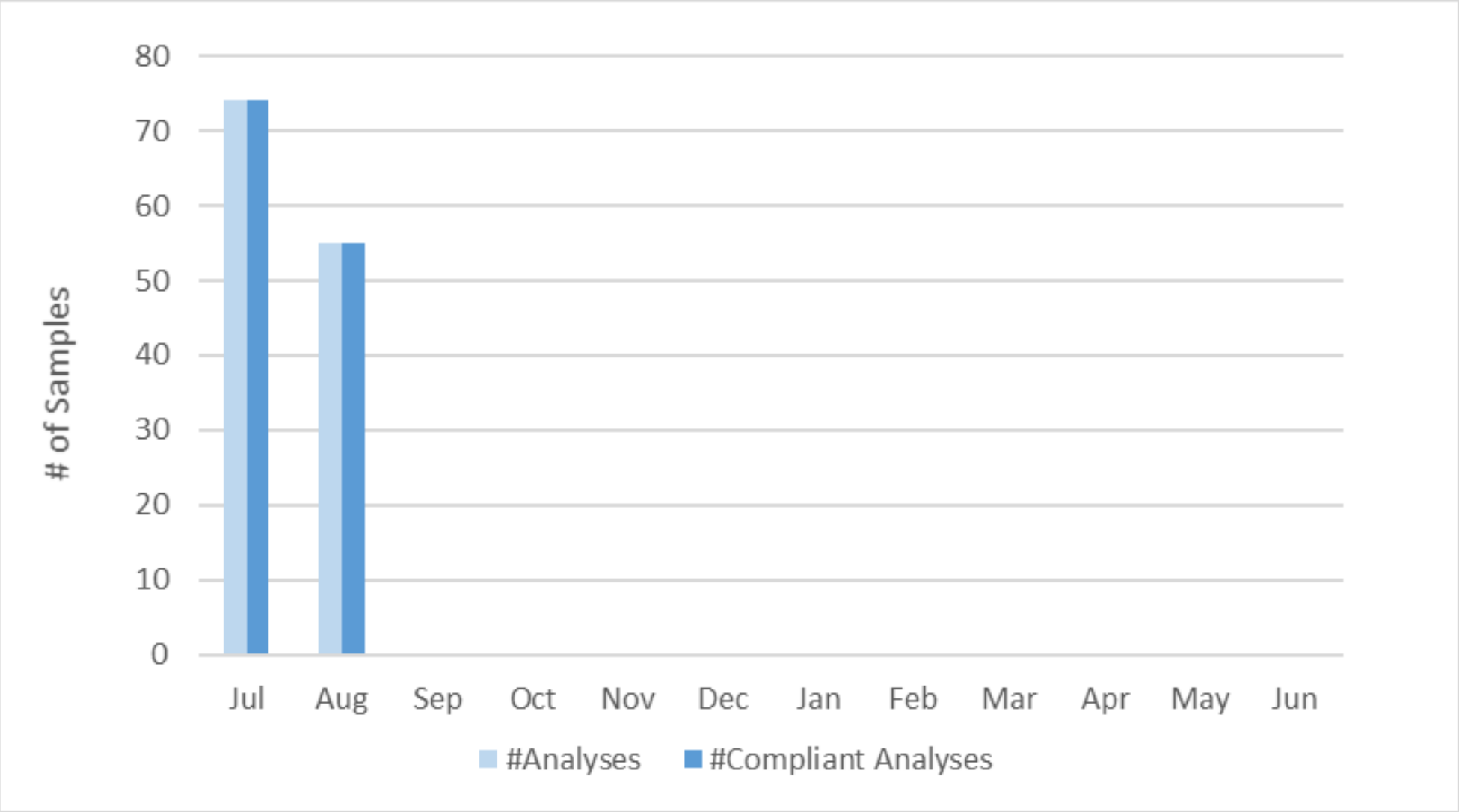
Regulatory Compliance

Valve Exercising Program

Preventative Maintenance Work Orders

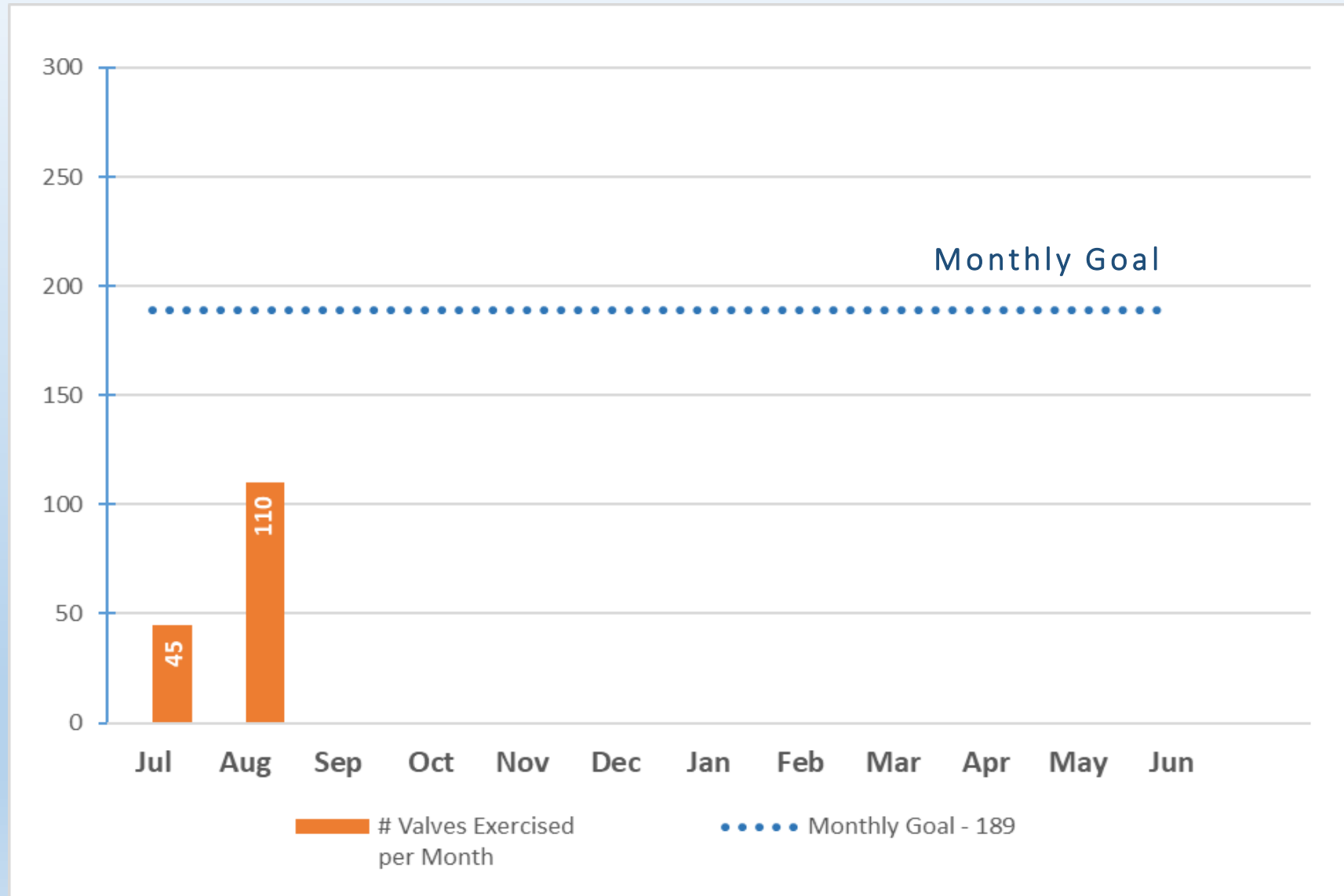
Water System Regulatory Compliance

- UV Plant Operation
- Routine Sampling

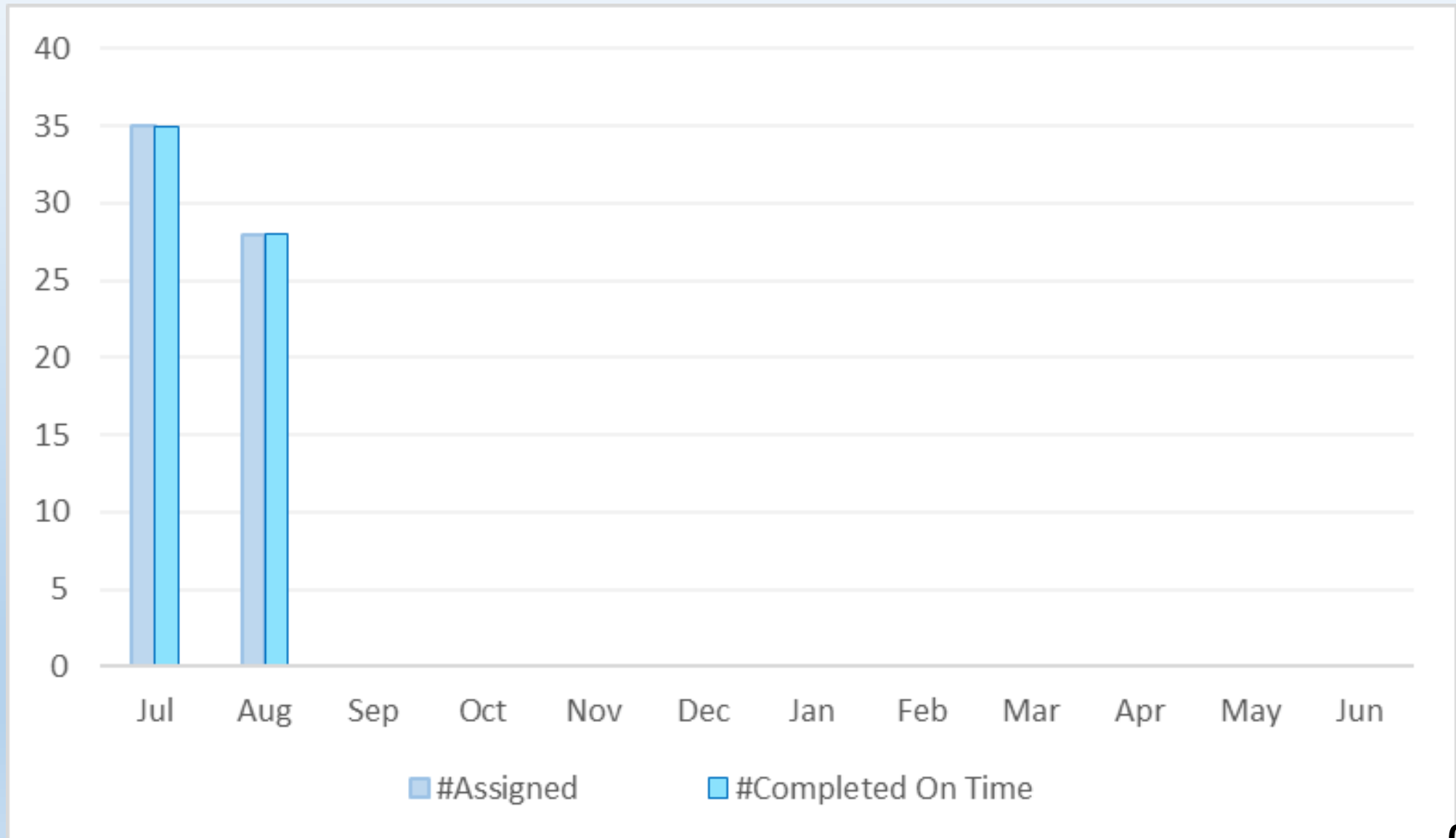


Main Line Valve Exercise Program

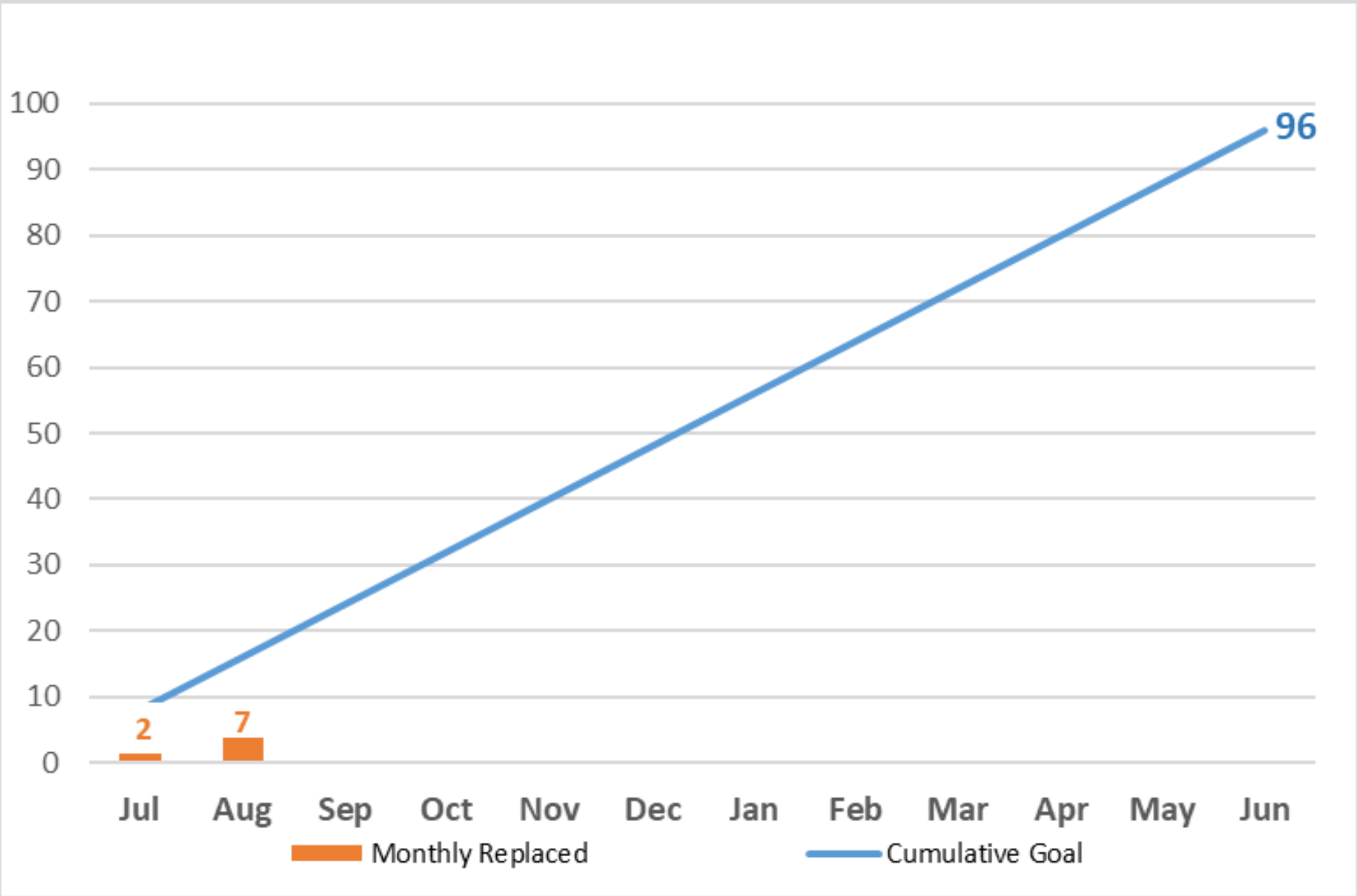
- Improve reliability
- Reduce impact of planned and emergency shutdowns



Water Preventative Maintenance Work Orders



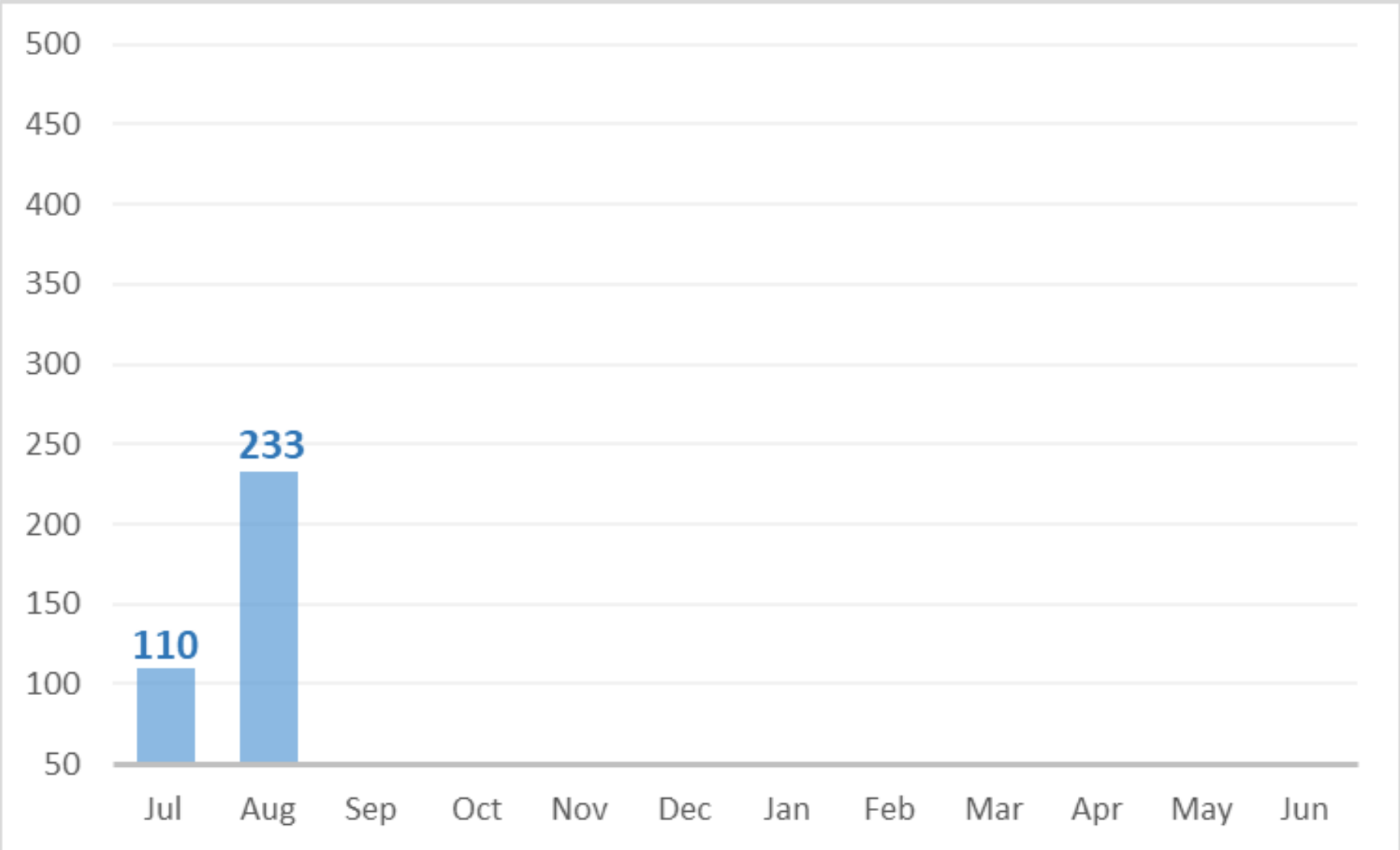
Main Line Valves Replaced



Rolling Total Broken Valves (4" and above)



Planned Water Outages > 4 Hours # of Customers Affected



Unplanned Water Outages > 4 Hours # of Customers Affected



M E M O

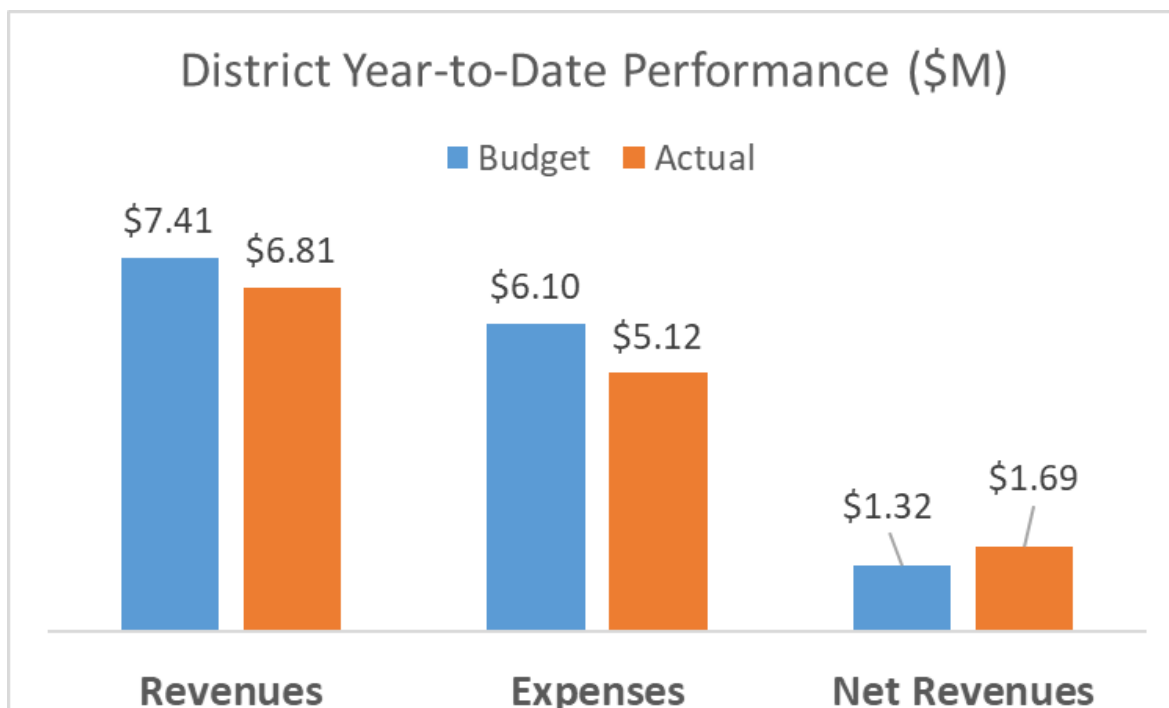
TO: Board of Directors
FROM: David Shank, Assistant General Manager/CFO
DATE: September 27, 2021
SUBJECT: Financial Summary Report – August

Purpose

Provide an overview of changes in the District's financial position.

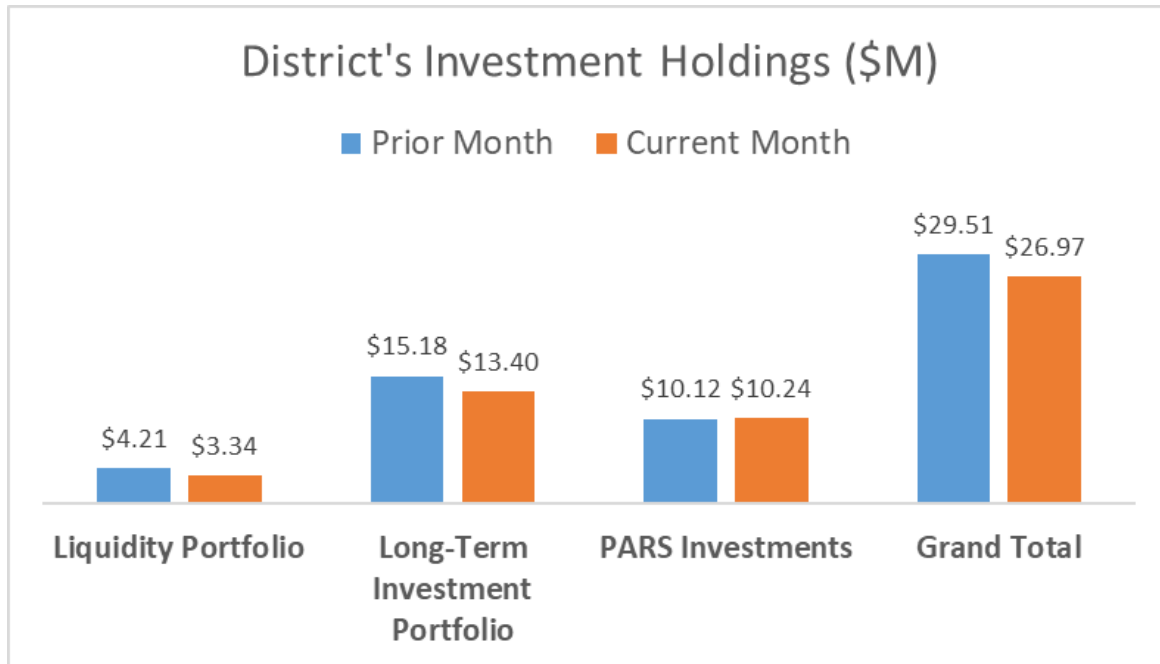
Summary

The graph below shows the District's year-to-date Revenues, Expenditures and Net revenues.



While the results are tracking the District's Budget, water sales and revenues have fallen short in the first few months. Given this is the second month of the new fiscal year, it is hard to identify any trends in the data. That said, staff expect results to trend towards budgeted levels as the year progresses. After adjusting for expected State reimbursement, Net Revenue is trending better than Budget. The District's financial performance is expected to continue to outperform the Budget levels.

The graph below shows the District's bank holdings reported in the Treasurer's Report at the end of the current and prior month.



Overall the District's financial holdings decreased slightly this month. The decrease in holdings was driven by capital project expenditures. The District continues to temporarily fund capital expenditures related to the Santa Margarita Conjunctive Use Project when State reimbursement is not received prior to the invoice due date. No reimbursement from the State was received this month but a \$1.6 million payment was made to the contractor. The District's PARS investments remained stable. Overall these investments continue to perform in line with the capital markets.

Recommended Action

This item is for discussion only. No action is required.

M E M O

TO: Board of Directors
FROM: David Shank, Assistant General Manager/CFO
DATE: September 27, 2021
SUBJECT: Treasurer's Report

Purpose

Provide the August, 2021 Treasurer's Report. Confirm that the District's investment portfolio is in compliance with the Investment Policy and that the District is able to meet the expenditure requirements for the next 6-months.

Notes

The District's State reimbursements for the Santa Margarita Conjunctive Use Project are lagging. The District made a \$1.6 million dollar payment to the contractor and is awaiting reimbursement from the State. The State has confirmed that it has processed three reimbursement requests at once. Checks are typically received three weeks after that notification. Otherwise the District's financial resources remain stable with normal fluctuation in balances do to operating cash flow needs. The District continues to carefully manage its working capital to ensure its ability to meet its financial commitments.

Summary

Treasurer's Report Aug 31, 2021

Account	Beginning Balance	Ending Balance
Operating Fund	\$ 5,000	\$ 5,003
Money Market	\$ 2,388,108	\$ 1,515,664
CAMP Account	\$ 1,815,444	\$ 1,815,524
<i>District's Liquidity Portfolio</i>	\$ 4,208,552	\$ 3,336,191
PFM Managed Long-term Investment Portfolio*	\$ 11,328,987	\$ 11,317,886
LAIF (Long-term Reserves)	\$ 3,853,016	\$ 2,081,016
PARS (OPEB & Pension Trust)**	\$ 10,120,460	\$ 10,236,085
<i>District Accounts Total</i>	\$ 29,511,015	\$ 26,971,178

*\$6.21M of funds are from the sale of the Santa Margarita properties.

**\$3.78M of funds are from the sale of the Santa Margarita Properties.



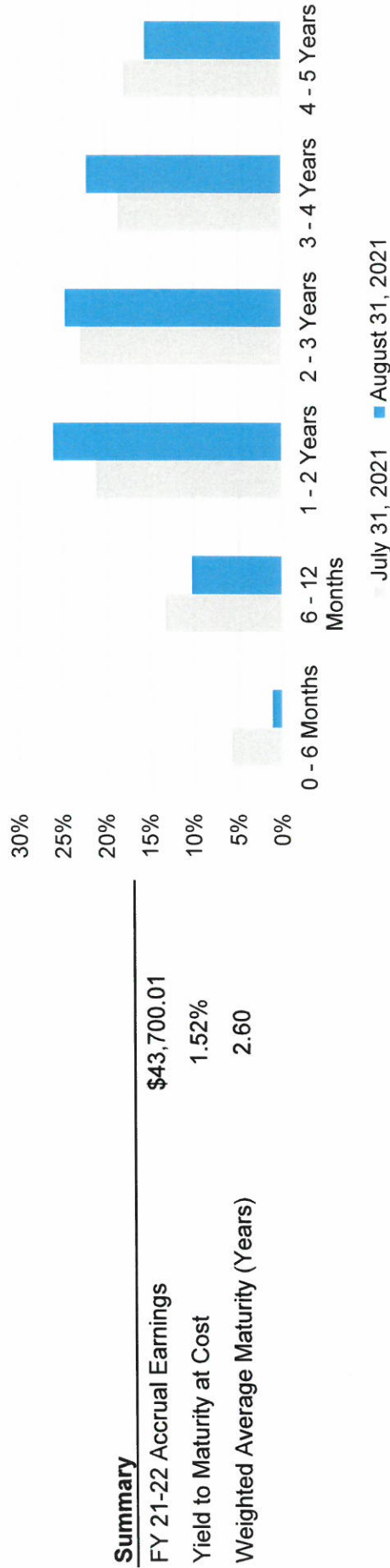
Dave Shank
September 27, 2021



Fallbrook Public Utilities District - Holdings Summary

Security Type	July 31, 2021	August 31, 2021	Change (\$)	Change (%)
U.S. Treasury	\$8,254,560.22	\$8,316,523.43	\$61,963.21	0.8%
Federal Agency CMO	\$107,154.06	\$106,709.28	(\$444.78)	-0.4%
Corporate Note	\$2,552,361.27	\$2,451,253.35	(\$101,107.92)	-4.0%
Asset-Backed Security	\$355,652.52	\$363,917.89	\$8,265.37	2.3%
Securities Total	\$11,269,728.07	\$11,238,403.95	(\$31,324.12)	-0.3%
Money Market Fund	\$59,259.32	\$79,482.00	\$20,222.68	34.1%
Total Investments	\$11,328,987.39	\$11,317,885.95	(\$11,101.44)	-0.1%

Maturity Distribution



Summary

FY 21-22 Accrual Earnings	\$43,700.01
Yield to Maturity at Cost	1.52%
Weighted Average Maturity (Years)	2.60

Security market values, excluding accrued interest, as on last day of month.



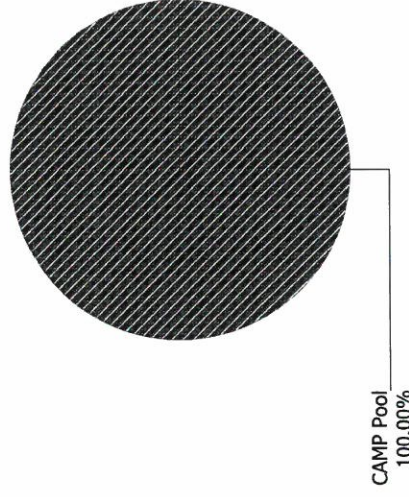
Account Statement - Transaction Summary

For the Month Ending **August 31, 2021**

Fallbrook Public Utility District - Liquidity - 6050-004

CAMP Pool	
Opening Market Value	1,815,443.79 ✓
Purchases	79.92
Redemptions	0.00
Unsettled Trades	0.00
Change in Value	0.00
Closing Market Value	\$1,815,523.71
Cash Dividends and Income	79.92

Asset Summary		
	August 31, 2021	July 31, 2021
CAMP Pool	1,815,523.71	1,815,443.79
Total	\$1,815,523.71	\$1,815,443.79
Asset Allocation		





For the Month Ending August 31, 2021

Managed Account Security Transactions & Interest

FPUD - INVESTMENT PORTFOLIO - 28710100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
BUY											
	08/02/21	08/04/21	US TREASURY NOTES DTD 07/31/2020 0.250% 07/31/2025	91282CAB7	240,000.00	(237,412.50)	(6.52)	(237,419.02)			
	08/02/21	08/04/21	US TREASURY N/B NOTES DTD 07/31/2021 0.125% 07/31/2023	91282CCN9	500,000.00	(499,492.19)	(6.79)	(499,498.98)			
	08/02/21	08/04/21	US TREASURY N/B NOTES DTD 06/30/2021 0.875% 06/30/2026	91282CCJ8	95,000.00	(95,964.84)	(79.06)	(96,043.90)			
	08/02/21	08/04/21	MORGAN STANLEY CORP NOTES DTD 10/23/2014 3.700% 10/23/2024	61761JVL0	115,000.00	(125,700.75)	(1,193.76)	(126,894.51)			
	08/10/21	08/18/21	GMALT 2021-3 A4 DTD 08/18/2021 0.500% 07/21/2025	36262XAD6	25,000.00	(24,999.10)	0.00	(24,999.10)			
Transaction Type Sub-Total						975,000.00	(1,286.13)	(984,855.51)			

INTEREST

08/01/21	08/01/21		CHARLES SCHWAB CORP NOTES DTD 10/31/2018 3.550% 02/01/2024	808513AY1	145,000.00	0.00	2,573.75	2,573.75			
08/01/21	08/25/21		FHLMC SERIES K721 A2 DTD 12/01/2015 3.090% 08/01/2022	3137BM6P6	105,105.63	0.00	270.65	270.65			
08/02/21	08/02/21		MONEY MARKET FUND BANK OF NY MELLON CORP CORP NOTES	MONEY0002 06406RAJ6	0.00 150,000.00	0.00 0.00	4.03 2,587.50	4.03 2,587.50			
08/15/21	08/15/21		MBAL 2019-B A3 DTD 08/13/2018 3.450% 08/11/2023	58769OAC5	42,586.43	0.00	70.98	70.98			
08/15/21	08/15/21		DCENT 2019-A3 A DTD 11/20/2019 2.000% 10/17/2022	254683CM5	120,000.00	0.00	189.00	189.00			
08/15/21	08/15/21		COPAR 2019-1 A3 DTD 05/30/2019 2.510% 11/15/2023	14042WAC4	23,309.49	0.00	48.76	48.76			
08/15/21	08/15/21		CARMX 2021-3 A3 DTD 07/28/2021 0.550% 06/15/2026	14317DAC4	65,000.00	0.00	16.88	16.88			
08/15/21	08/15/21		JDOT 2019-B A3 DTD 07/24/2019 2.210% 12/15/2023	477870AC3	19,949.64	0.00	36.74	36.74			
08/16/21	08/16/21		GM FINANCIAL SECURITIZED TERM DTD 07/24/2019 2.180% 04/16/2024	36257PAD0	33,403.87	0.00	60.68	60.68			



Managed Account Security Transactions & Interest

For the Month Ending August 31, 2021

FPUD - INVESTMENT PORTFOLIO - 28710100

Transaction Type	Trade Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST										
08/21/21	08/21/21	HAROT 2019-2 A3	43815MAC0	47,312.87	0.00	99.36	99.36			
		DTD 05/29/2019 2.520% 06/21/2023								
08/22/21	08/22/21	AMERICAN EXPRESS CO CORP NOTES (CALLABLE)	025816CC1	100,000.00	0.00	1,700.00	1,700.00			
		DTD 02/22/2019 3.400% 02/22/2024								
08/30/21	08/30/21	WALT DISNEY COMPANY/THE	254687FK7	145,000.00	0.00	1,268.75	1,268.75			
		DTD 09/06/2019 1.750% 08/30/2024								
Transaction Type Sub-Total				996,667.93	0.00	8,927.08	8,927.08			
PAYDOWNS										
08/01/21	08/25/21	FHLMC SERIES K721 A2	3137BM6P6	176.75	176.75	0.00	176.75	(1.51)	0.00	
		DTD 12/01/2015 3.090% 08/01/2022								
08/15/21	08/15/21	JDOT 2019-B A3	477870AC3	1,629.24	1,629.24	0.00	1,629.24	0.35	0.00	
		DTD 07/24/2019 2.210% 12/15/2023								
08/15/21	08/15/21	COPAR 2019-1 A3	14042WAC4	2,372.55	2,372.55	0.00	2,372.55	0.48	0.00	
		DTD 05/30/2019 2.510% 11/15/2023								
08/15/21	08/15/21	MBALT 2019-B A3	58769OAC5	4,942.46	4,942.46	0.00	4,942.46	0.79	0.00	
		DTD 11/20/2019 2.000% 10/17/2022								
08/16/21	08/16/21	GM FINANCIAL SECURITIZED TERM	36257PAD0	2,837.41	2,837.41	0.00	2,837.41	0.35	0.00	
		DTD 07/24/2019 2.180% 04/16/2024								
08/21/21	08/21/21	HAROT 2019-2 A3	43815MAC0	4,525.97	4,525.97	0.00	4,525.97	0.17	0.00	
		DTD 05/29/2019 2.520% 06/21/2023								
Transaction Type Sub-Total				16,484.38	16,484.38	0.00	16,484.38	0.63	0.00	
SELL										
08/02/21	08/04/21	MORGAN STANLEY BONDS	61746BED4	220,000.00	221,504.80	1,235.21	222,740.01	4,749.80	1,699.72	FIFO
		DTD 11/17/2016 2.625% 11/17/2021								
08/02/21	08/04/21	US TREASURY NOTES	912828U81	300,000.00	302,378.91	570.65	302,949.56	(1,265.62)	2,049.20	FIFO
		DTD 01/03/2017 2.000% 12/31/2021								
08/02/21	08/04/21	US TREASURY NOTES	912828H86	385,000.00	387,737.11	62.77	387,799.88	9,068.55	3,419.95	FIFO
		DTD 02/02/2015 1.500% 01/31/2022								
08/16/21	08/19/21	US TREASURY NOTES	9128282P4	40,000.00	40,685.94	38.72	40,724.66	1,156.25	781.77	FIFO
		DTD 07/31/2017 1.875% 07/31/2022								



Managed Account Security Transactions & Interest

For the Month Ending August 31, 2021

FPUD - INVESTMENT PORTFOLIO - 28710100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
	SELL										
	08/17/21	08/18/21	US TREASURY NOTES DTD 07/31/2017 1.875% 07/31/2022	9128282P4	25,000.00	25,429.69	22.93	25,452.62	723.64	489.76	FIFO
Transaction Type Sub-Total											
Managed Account Sub-Total											
Total Security Transactions											
						10,651.45	9,571.23	20,222.68	14,433.25	8,440.40	
						\$10,651.45	\$9,571.23	\$20,222.68	\$14,433.25	\$8,440.40	

California State Treasurer
Fiona Ma, CPA



Local Agency Investment Fund
 P.O. Box 942809
 Sacramento, CA 94209-0001
 (916) 653-3001

September 10, 2021

[LAIF Home](#)
[PMIA Average Monthly Yields](#)

FALLBROOK PUBLIC UTILITY DISTRICT

TREASURER
 P.O. BOX 2290
 FALLBROOK, CA 92088

[Tran Type Definitions](#)

Account Number: 85-37-001

August 2021 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Web Confirm Number	Authorized Caller	Amount
8/12/2021	8/11/2021	RW	1682961	N/A	DAVID SHANK	-1,772,000.00

Account Summary

Total Deposit:	0.00	Beginning Balance:	3,853,016.03 ✓
Total Withdrawal:	-1,772,000.00	Ending Balance:	2,081,016.03 ✓

FALLBROOK PUBLIC UTILITY DISTRICT
PARS Post-Employment Benefits Trust

Account Report for the Period
8/1/2021 to 8/31/2021

David Shank
Assistant General Manager/CFO
Fallbrook Public Utility District
990 East Mission Road
Fallbrook, CA 92028

Account Summary

Source	Balance as of 8/1/2021	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 8/31/2021
OPEB	\$1,271,775.61	\$0.00	\$15,107.74	\$577.85	\$0.00	\$0.00	\$1,286,305.50
PENSION	\$8,848,684.54	\$0.00	\$105,115.74	\$4,020.47	\$0.00	\$0.00	\$8,949,779.81
Totals	\$10,120,460.15	\$0.00	\$120,223.48	\$4,598.32	\$0.00	\$0.00	\$10,236,085.31

Investment Selection

Source	
OPEB	Moderate HighMark PLUS
PENSION	Moderate HighMark PLUS

Investment Objective

Source	
OPEB	The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.
PENSION	The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.

Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	1.19%	2.84%	17.04%	10.20%	-	-	2/16/2017
PENSION	1.19%	2.84%	17.04%	10.12%	-	-	2/16/2017

Information as provided by US Bank, Trustee for PARS: Not FDIC Insured; No Bank Guarantee; May Lose Value

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.
Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return.
Account balances are inclusive of Trust Administration, Trustee and Investment Management fees

M E M O

TO: Board of Directors
FROM: David Shank, Assistant General Manager/CFO
DATE: September 27, 2021
SUBJECT: Budget Status Report for Fiscal Year 2021-2022

Purpose

Provide a Budget Status Report (BSR) to the Board.

Summary

The BSR shows the District's financial performance compared to the budget for the month of August, Year-to-Date and the annual budgeted amount.

Total revenues year-to-date are under budget by 8.2%, which is largely due to the lower than projected water and wastewater operating revenues. Water sales are lower due to water demands. Water sales are 15% below budget. Given this is only the second month in the new fiscal year, staff expect the variance to budget to trend downward as the number of months increases and overall impact of an individual month diminishes. In general, the numbers are expected to trend towards budget as the year progresses, like in past years.

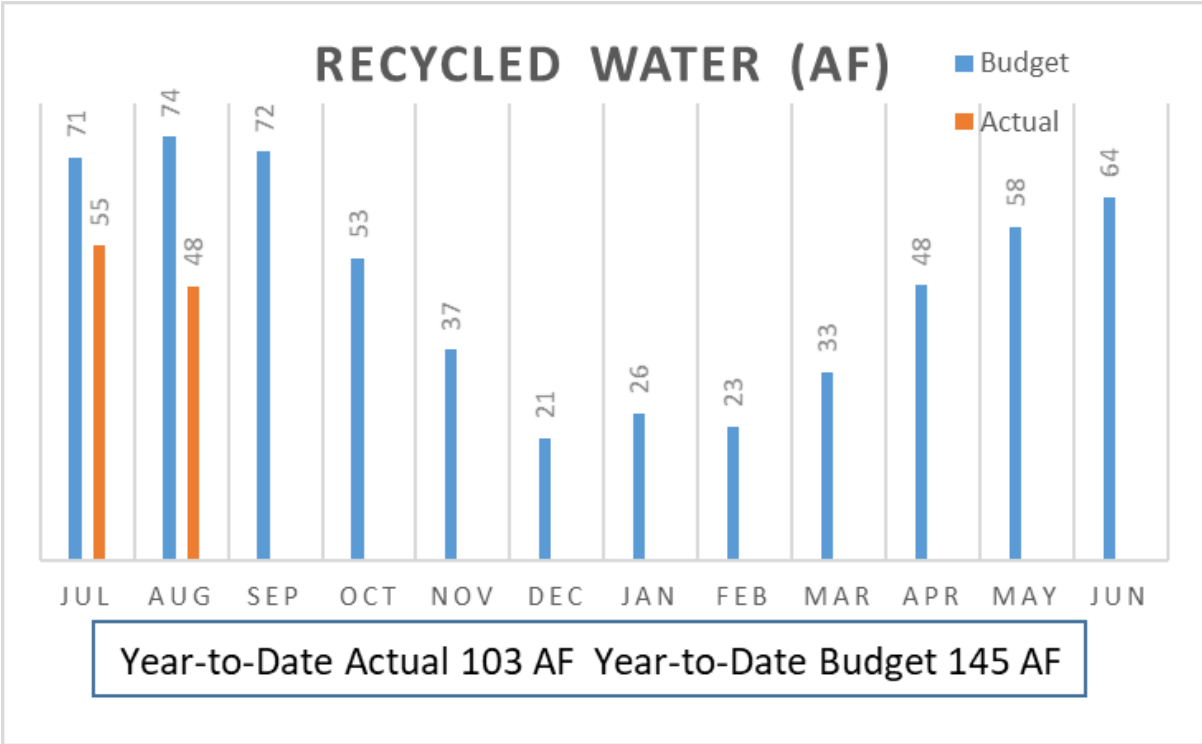
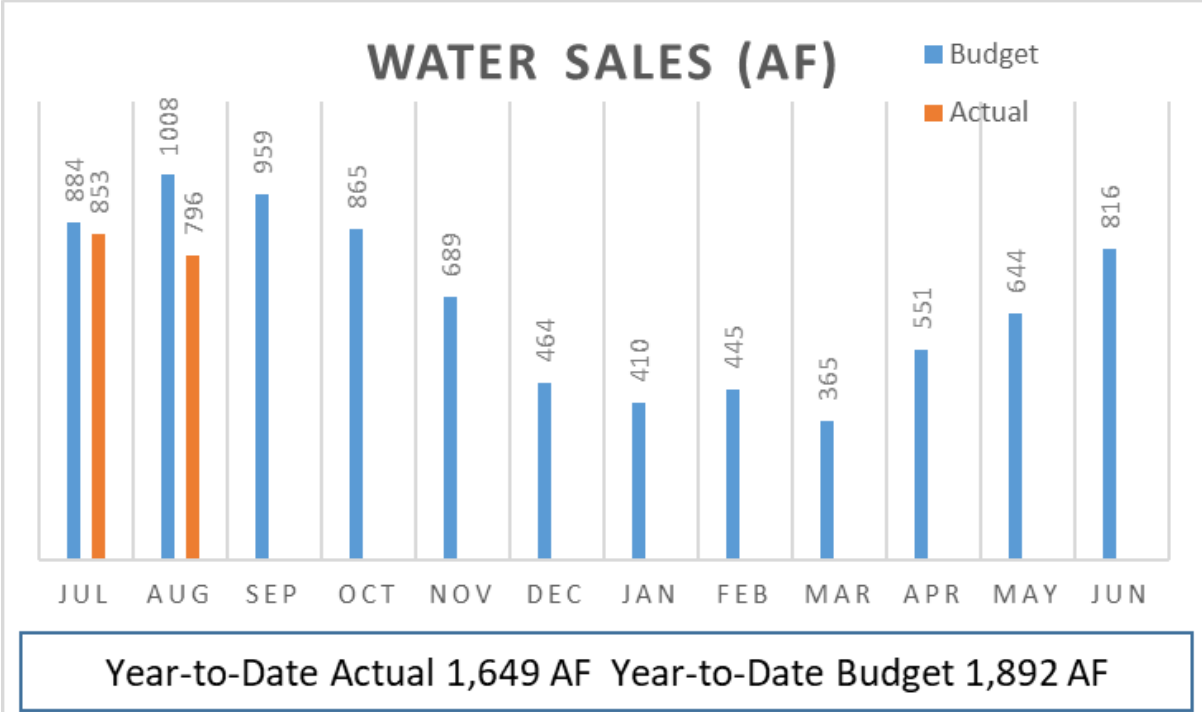
Non-operating revenues are slightly over budget driven by both other revenues and portfolio interest earnings. Total non-operating revenues are expected to trend towards budget levels once property tax remittances begin in the fall.

The District's year-to-date total expenditures are under budget due to the lower than budgeted water and operating expenses. Operating expenses are expected to trend towards budget as the year progresses. Purchased water costs will trend with sales levels, which is dependent on weather.

Total revenue is \$6,805,854 or 8.2% under budget and total expenditures are \$4,803,257 or 11.4% under budget. PAYGO CIP expenditures are 53.4% under budget but are expected to trend towards Budget levels. After adjusting for expected State Loan proceeds, the District's financial results are out performing Budget levels.

Recommended Action

This item is for discussion only. No action is required.



Monthly Budget Report for August

Favorable Variance Shown as a positive number

	Current Month		Year-To-Date				Annual Budget		
	Actual	Budget	Actual	Budget	Variance	%	Budget	Remaining Balance	%
Operating Revenues:								Year remaining	83.3%
Water Sales	1,775,914	2,207,279	3,676,927	4,150,934	(474,007)	-11.4%	18,695,785	15,018,858	80.3%
Water Meter Service Charges	641,949	641,081	1,283,407	1,282,161	1,246	0.1%	8,000,687	6,717,280	84.0%
Wastewater Service Charges	499,818	569,415	1,011,388	1,138,829	(127,441)	-11.2%	6,469,183	5,457,795	84.4%
Recycled Water Revenues	90,847	141,534	200,154	276,330	(76,176)	-27.6%	1,175,173	975,019	83.0%
Other Operating Revenue	-	917	-	1,833	(1,833)	-100.0%	11,000	11,000	100.0%
Total Operating Revenue	3,008,528	3,560,225	6,171,876	6,850,088	(678,212)	-9.9%	34,351,829	28,179,952	82.0%
Non Operating Revenues:									
Water Capital Improvement Charge	120,027	120,280	240,069	240,560	(491)	-0.2%	1,443,359	1,203,290	83.4%
Wastewater Capital Improvement Charge	98,399	98,390	196,834	196,780	54	0.0%	1,180,678	983,844	83.3%
Property Taxes	24,496	15,283	24,496	44,087	(19,591)	-44.4%	2,122,467	2,097,970	98.8%
Water Standby/Availability Charge	-	2	-	3	(3)	-100.0%	204,000	204,000	100.0%
Water/Wastewater Capacity Charges	17,334	7,183	26,581	14,367	12,214	85.0%	86,200	59,619	69.2%
Portfolio Interest	33,790	10,304	63,705	20,608	43,097	209.1%	123,651	59,946	48.5%
Pumping Capital Improvement Charge	1,654	2,730	3,282	5,459	(2,178)	-39.9%	32,756	29,474	90.0%
Federal Interest Rate Subsidy	-	-	-	-	-	NA	97,977	97,977	100.0%
SDCWA Refund	-	-	-	-	-	NA	-	-	NA
Facility Rents	23,370	18,750	36,380	37,500	(1,120)	-3.0%	225,000	188,620	83.8%
Other Non-Operating Revenues	27,245	2,500	42,631	5,000	37,631	752.6%	30,000	(12,631)	-42.1%
Total Non Operating Revenues	346,316	275,422	633,978	564,365	69,613	12.3%	5,546,087	4,912,109	88.6%
Total Revenues	3,354,844	3,835,646	6,805,854	7,414,453	(608,599)	-8.2%	39,897,916	33,092,062	82.9%
Expenditures									
Purchased Water Expense	1,447,501	1,579,089	2,490,075	2,999,814	509,739	17.0%	11,547,729	9,057,654	78.4%
Water Services	282,542	273,497	554,504	546,995	(7,509)	-1.4%	5,355,939	4,801,435	89.6%
Wastewater Services	231,105	267,037	464,822	534,073	69,251	13.0%	3,471,475	3,006,653	86.6%
Recycled Water Services	22,905	40,554	46,184	81,108	34,924	43.1%	527,202	481,018	91.2%
Administrative Services	443,383	531,066	1,049,747	1,062,132	12,385	1.2%	6,903,859	5,854,112	84.8%
Total Operating Expenses	2,427,436	2,691,243	4,605,331	5,224,122	618,791	11.8%	27,806,204	23,200,872	83.4%
Debt Service Expenses									
SMCUP SRF	-	-	-	-	-	NA	1,038,424	1,038,424	100.0%
Red Mountain SRF	-	-	197,925	197,925	-	0.0%	395,851	197,925	50.0%
WW Rev Refunding Bonds	-	-	-	-	-	NA	1,729,884	1,729,884	100.0%
QECB Solar Debt	-	-	-	-	-	NA	521,312	521,312	100.0%
Total Debt Service	-	-	197,925	197,925	-	0.0%	3,685,471	3,487,545	94.6%
Total Expenses	2,427,436	2,691,243	4,803,257	5,422,047	618,791	11.4%	31,491,674	26,688,417	84.7%
Net Revenue/(loss) From Operations and Debt Service	927,407	1,144,404	2,002,597	1,992,405	10,192	0.5%	8,406,242	6,403,644	76.2%
Capital Investment									
Capital Investment									
Construction Expenditures	156,513	359,159	315,414	676,652	361,237	53.4%	7,288,000	6,972,586	95.7%
SMCUP Expenditures*	889,807	2,190,407	1,717,669	4,156,528	2,438,859	58.7%	8,450,000	6,732,331	79.7%
SRF Loan Proceeds Draw (Capital Project Funds)**	(889,807)	(2,190,407)	(1,717,669)	(4,156,528)	(2,438,859)	58.7%	(8,450,000)	(6,732,331)	79.7%
Net Revenue/(Loss)	770,894	785,244	1,687,183	1,315,754	371,429	28.2%	1,118,242	(568,942)	-50.9%

*CIP expenditures related to the SMCUP have been updated based upon contractor draw scheduled and are funded by SRF Loan proceeds.

**YTD Actual amount adjusted to reflect expected State Reimbursement for reporting purposes.

08/31/2021

Treasurer's Warrant No. August

TO: Treasurer of the Fallbrook Public Utility District

The bills and claims listed below are approved as authorized by resolution no. 3538 of the Board of Directors dated July 8, 1985. You are hereby authorized and directed to pay said prospective claims for the amounts stated (less discounts in instances where discounts are allowed).

Payroll - 08/2021

Computer Check Register

Payroll #1	\$144,488.28
Payroll #2	<u>\$143,368.48</u>
	<u>\$287,856.76</u>

Accounts Payable

Checks by Date - Summary by Check Date

User: annaleceb
 Printed: 9/21/2021 7:21 AM



Fallbrook Public Utility District
990 E Mission Rd Fallbrook CA 92028
(760) 728-1125

Check No	Vendor No	Vendor Name	Check Date	Check Amount
86605	90950	CRAIG BROWN	08/05/2021	932.29
86606	00215	PETTY CASH	08/05/2021	37.46
86607	90979	ABABA BOLT	08/05/2021	885.38
86608	00101	ACWA JPIA	08/05/2021	98,799.94
86609	06597	AIRGAS USA, LLC	08/05/2021	152.22
86610	91286	AMAZON CAPITAL SERVICES, INC.	08/05/2021	2,063.60
86611	05088	AT&T	08/05/2021	848.66
86612	06235	JACK BEBEE	08/05/2021	181.56
86613	91403	CALIFORNIA MUNICIPAL STATISTICS,	08/05/2021	500.00
86614	04178	CALOLYMPIC SAFETY CO., INC.	08/05/2021	506.28
86615	03978	CAMERON WELDING SUPPLY	08/05/2021	582.43
86616	91470	CAPIO	08/05/2021	275.00
86617	06115	CDW GOVERNMENT INC.	08/05/2021	89.64
86618	06299	D & H WATER SYSTEMS, INC	08/05/2021	491.73
86619	05180	NOELLE DENKE	08/05/2021	43.70
86620	03391	ELECTRICAL SALES INC	08/05/2021	565.44
86621	91314	ENERSPECT MEDICAL SOLUTION, LL	08/05/2021	4,398.76
86622	04122	EVOQUA WATER TECHNOLOGIES LLC	08/05/2021	6,425.11
86623	00170	FALLBROOK WASTE & RECYCLING	08/05/2021	838.81
86624	01432	FERGUSON WATERWORKS #1083	08/05/2021	17,080.94
86625	02972	FISHER SCIENTIFIC COMPANY LLC	08/05/2021	779.18
86626	06764	G & W TRUCK ACCESSORIES	08/05/2021	919.75
86627	02170	GRAINGER, INC.	08/05/2021	692.53
86628	05380	HACH CO	08/05/2021	314.63
86629	06062	HARRINGTON INDUSTRIAL PLASTICS	08/05/2021	1,558.72
86630	06429	HEALTHPOINTE MEDICAL GROUP,INC	08/05/2021	100.00
86631	06479	KNOCKOUT PEST CONTROL & TERMI	08/05/2021	150.00
86632	91130	LINCOLN NATIONAL LIFE INSURANC	08/05/2021	3,422.26
86633	02618	MC MASTER-CARR	08/05/2021	252.31
86634	91192	MISSION LINEN SUPPLY	08/05/2021	1,021.76
86635	03201	NATIONAL SAFETY COMPLIANCE INC	08/05/2021	80.00
86636	00215	PETTY CASH	08/05/2021	201.47
86637	05064	RAINBOW MUNICIPAL WATER	08/05/2021	2,837.40
86638	91645	SAGE DESIGNS, INC.	08/05/2021	6,413.28
86639	00232	SAN DIEGO GAS & ELECTRIC	08/05/2021	2,702.60
86640	06643	SAN DIEGO LAFCO	08/05/2021	60,000.00
86641	00236	SCRAPPYS	08/05/2021	923.61
86642	91040	SPRINGBROOK NATIONAL USER GRO	08/05/2021	175.00
86643	91385	VERONICA TAMZIL	08/05/2021	60.00
86644	91598	TCI BUSINESS CAPITAL	08/05/2021	2,295.30
86645	00724	UNDERGROUND SERVICE ALERT	08/05/2021	278.83
86646	91276	WOLFE DOOR INDUSTRIES, INC.	08/05/2021	8,201.78

Total for 8/5/2021: 229,079.36

ACH	00152	FPUD EMPL ASSOCIATION	08/12/2021	432.50
ACH	00718	NATIONWIDE RETIREMENT SOLUTIO	08/12/2021	3,177.06

Check No	Vendor No	Vendor Name	Check Date	Check Amount
ACH	06758	US TREASURY - PAYROLL TAXES	08/12/2021	57,604.76
ACH	06759	STATE OF CA - PR TAXES	08/12/2021	9,095.16
ACH	06760	STATE OF CA - SDI	08/12/2021	2,598.90
ACH	06761	LINCOLN FINANCIAL GROUP	08/12/2021	7,707.18
ACH	06763	PERS - PAYROLL	08/12/2021	38,716.65
ACH	91508	CALIFORNIA STATE DISBURSEMENT	08/12/2021	346.15
86650	91499	FILANC ALBERICIA JOINT VENTURE	08/12/2021	1,608,911.28
86651	91312	TERRAPIN GROUP	08/12/2021	78,815.00
86652	91500	US BANK NATIONAL ASSOCIATION	08/12/2021	84,679.54
86653	00231	SAN DIEGO COUNTY WATER AUTH	08/12/2021	1,453,057.63
Total for 8/12/2021:				3,345,141.81
ACH	06758	US TREASURY - PAYROLL TAXES	08/19/2021	5,091.81
ACH	06759	STATE OF CA - PR TAXES	08/19/2021	1,205.71
ACH	06760	STATE OF CA - SDI	08/19/2021	175.41
86654	06359	INFRASTRUCTURE ENGINEERING CO	08/19/2021	51,402.23
86655	02582	EMPLOYMENT DEVELOPMENT DEPT	08/19/2021	1,125.00
86656	06298	ONESOURCE DISTRIBUTORS, LLC	08/19/2021	3,134.60
86657	01267	PACIFIC PIPELINE	08/19/2021	9,766.17
86658	02283	PETERS PAVING & GRADING	08/19/2021	5,897.50
86659	91513	ALCHEMY CONSULTING GROUP	08/19/2021	7,500.00
86660	91286	AMAZON CAPITAL SERVICES, INC.	08/19/2021	95.95
86661	91490	AMAZON WEB SERVICES, INC.	08/19/2021	1,119.29
86662	06020	BABCOCK LABORATORIES, INC	08/19/2021	1,726.00
86663	91503	BACKGROUNDS ONLINE	08/19/2021	58.50
86664	02743	BEST BEST & KRIEGER	08/19/2021	12,820.39
86665	91429	BSK ASSOCIATES	08/19/2021	7,350.00
86666	04178	CALOLYMPIC SAFETY CO., INC.	08/19/2021	1,316.78
86667	06115	CDW GOVERNMENT INC.	08/19/2021	393.92
86668	05953	CORODATA RECORDS MANAGEMENT	08/19/2021	753.45
86669	06675	CORODATA SHREDDING, INC	08/19/2021	64.37
86670	91596	CRIDER PUBLIC RELATIONS, INC.	08/19/2021	4,420.00
86671	02925	DATA NET SOLUTIONS	08/19/2021	1,120.75
86672	91569	EUROFINS CALSCIENCE, LLC	08/19/2021	377.50
86673	06507	EUROFINS EATON ANALYTICAL INC	08/19/2021	2,400.00
86674	04122	EVOQUA WATER TECHNOLOGIES LLC	08/19/2021	4,733.54
86675	09523	FALLBROOK EQUIP RENTALS	08/19/2021	237.37
86676	00169	FALLBROOK OIL COMPANY	08/19/2021	5,725.92
86677	04494	FEDERAL EXPRESS CORPORATION	08/19/2021	30.56
86678	01432	FERGUSON WATERWORKS #1083	08/19/2021	1,346.01
86679	02972	FISHER SCIENTIFIC COMPANY LLC	08/19/2021	1,362.05
86680	03174	HAAKER EQUIPMENT COMPANY	08/19/2021	784.51
86681	05380	HACH CO	08/19/2021	1,843.12
86682	06577	INFOSEND INC	08/19/2021	3,577.99
86683	91304	LEARNSOFT CONSULTING INC	08/19/2021	199.00
86684	05194	LESLIE'S SWIMMING POOL SUPPLIES	08/19/2021	4,654.58
86685	91324	MARIS, LLC	08/19/2021	60.00
86686	03306	McCALL'S METER SALES & SERVICE	08/19/2021	86.36
86687	91643	MICHAEL K NUNLEY & ASSOCIATES,	08/19/2021	3,786.82
86688	90932	NAPA AUTO PARTS	08/19/2021	297.43
86689	91535	PAYMENTUS GROUP, INC	08/19/2021	3,407.33
86690	00216	PINE TREE LUMBER	08/19/2021	27.66
86691	91538	PUDGIL & COMPANY	08/19/2021	5,262.88
86692	91077	RED WING BUSINESS ADVANTAGE AC	08/19/2021	664.95
86693	00232	SAN DIEGO GAS & ELECTRIC	08/19/2021	50,906.60
86694	05403	SAN DIEGO UNION-TRIBUNE CO.	08/19/2021	461.50

Check No	Vendor No	Vendor Name	Check Date	Check Amount
86695	06064	SOLENIS LLC	08/19/2021	11,237.00
86696	91223	STERLING ADMINISTRATION	08/19/2021	125.00
86697	91598	TCI BUSINESS CAPITAL	08/19/2021	2,295.30
86698	91082	TELETRAC, INC	08/19/2021	19.95
86699	91639	TODD RYAN TAYLOR	08/19/2021	7,214.00
86700	91091	ORNEEN TOMA	08/19/2021	120.00
86701	91489	VEGA AMERICAS, INC.	08/19/2021	9,396.88
86702	04290	VILLAGE NEWS, INC.	08/19/2021	595.00
86703	91055	VM3 ENVIRONMENTAL, INC.	08/19/2021	1,325.00
86704	91498	WEST COAST TRUCK & AUTO	08/19/2021	246.31
86705	91284	WM CORPORATE SERVICES, INC	08/19/2021	1,951.72
86706	91286	AMAZON CAPITAL SERVICES, INC.	08/19/2021	2,726.88
86707	04995	AMERICAN MESSAGING	08/19/2021	108.50
86708	02713	AWWA CAL-NEV SECTION	08/19/2021	500.00
86709	91440	BP BATTERY INC	08/19/2021	207.52
86710	06375	CALGON CARBON CORPORATION	08/19/2021	320.94
86711	03134	CALIFORNIA WATER ENVIRONMENT	08/19/2021	475.00
86712	01719	MICKEY M. CASE	08/19/2021	60.00
86713	06115	CDW GOVERNMENT INC.	08/19/2021	143.52
86714	91241	LISA CHAFFIN	08/19/2021	60.00
86715	91595	CLIFTONLARSONALLEN LLP	08/19/2021	7,500.00
86716	02176	CORELOGIC SOLUTIONS, LLC	08/19/2021	225.00
86717	09705	CSDA SAN DIEGO CHAPTER	08/19/2021	120.00
86718	06299	D & H WATER SYSTEMS, INC	08/19/2021	1,635.78
86719	02925	DATA NET SOLUTIONS	08/19/2021	176.75
86720	06022	JAMISON DAVIS	08/19/2021	608.00
86721	04944	DLT SOLUTIONS LLC	08/19/2021	3,121.00
86722	03391	ELECTRICAL SALES INC	08/19/2021	142.13
86723	91314	ENERSPECT MEDICAL SOLUTION, LL	08/19/2021	2,787.31
86724	06303	EXECUTIVE LANDSCAPE INC.	08/19/2021	770.00
86725	01099	FALLBROOK IRRIGATION INC	08/19/2021	288.24
86726	04494	FEDERAL EXPRESS CORPORATION	08/19/2021	40.10
86727	01432	FERGUSON WATERWORKS #1083	08/19/2021	2,144.23
86728	06286	GARDA CL WEST, INC.	08/19/2021	348.38
86729	00182	GLENNE'S OFFICE PRODUCTS, INC	08/19/2021	462.18
86730	05380	HACH CO	08/19/2021	1,008.54
86731	06380	JANI-KING OF CALIFORNIA, INC - SA	08/19/2021	2,995.24
86732	00190	JCI JONES CHEMICALS INC.	08/19/2021	6,623.57
86733	06700	KOFF & ASSOCIATES, INC.	08/19/2021	1,440.00
86734	04926	KONICA MINOLTA PREMIER FINANCE	08/19/2021	2,532.27
86735	91427	MITEL CLOUD SERVICES, INC	08/19/2021	1,758.19
86736	91561	MUNICIPAL SEWER TOOLS	08/19/2021	3,419.06
86737	06338	MYTHOS TECHNOLOGY INC	08/19/2021	1,809.63
86738	01267	PACIFIC PIPELINE	08/19/2021	640.26
86739	91155	QUALITY GATE COMPANY, INC	08/19/2021	625.00
86740	04075	RAYNE WATER SYSTEMS	08/19/2021	170.00
86741	05936	SAN DIEGO COUNTY RECORDER	08/19/2021	50.00
86742	91486	SATELLITE PHONE STORE	08/19/2021	66.82
86743	91616	SCHNEIDER ELECTRIC SYSTEMS USA	08/19/2021	1,739.04
86744	90929	SOUTHWEST ANSWERING SERVICE, I	08/19/2021	652.48
86745	91107	SPECTRUM BUSINESS	08/19/2021	127.15
86746	91607	ALEXANDER STANKO	08/19/2021	2,679.53
86747	02927	TIM STERGER	08/19/2021	60.00
86748	91123	STREAMLINE	08/19/2021	550.00
86749	91082	TELETRAC, INC	08/19/2021	2,270.81
86750	00233	WAXIE SANITARY SUPPLY	08/19/2021	2,297.66
86751	91498	WEST COAST TRUCK & AUTO	08/19/2021	1,088.04

Check No	Vendor No	Vendor Name	Check Date	Check Amount
86752	91650	CHAD WODARCZYK	08/19/2021	106.00
Total for 8/19/2021:				302,978.42
ACH	00152	FPUD EMPL ASSOCIATION	08/26/2021	432.50
ACH	00718	NATIONWIDE RETIREMENT SOLUTIO	08/26/2021	2,927.06
ACH	06758	US TREASURY - PAYROLL TAXES	08/26/2021	55,593.94
ACH	06759	STATE OF CA - PR TAXES	08/26/2021	8,728.15
ACH	06760	STATE OF CA - SDI	08/26/2021	2,464.82
ACH	06761	LINCOLN FINANCIAL GROUP	08/26/2021	7,683.68
ACH	06763	PERS - PAYROLL	08/26/2021	38,106.72
ACH	91508	CALIFORNIA STATE DISBURSEMENT	08/26/2021	346.15
ACH	06763	PERS - PAYROLL	08/26/2021	700.00
86756	00101	ACWA JPIA	08/26/2021	103,232.32
86757	01460	AFLAC	08/26/2021	645.00
86758	91286	AMAZON CAPITAL SERVICES, INC.	08/26/2021	826.67
86759	02805	ASBURY ENVIRONMENTAL SERVICES	08/26/2021	95.00
86760	91440	BP BATTERY INC	08/26/2021	127.06
86761	03978	CAMERON WELDING SUPPLY	08/26/2021	1,617.12
86762	03205	CITY OF OCEANSIDE	08/26/2021	323.77
86763	06762	DENALI WATER SOLUTIONS LLC	08/26/2021	12,215.03
86764	05192	DIAMOND ENVIRONMENTAL SERVIC	08/26/2021	600.52
86765	05177	DOWNEY BRAND, LLP	08/26/2021	382.50
86766	00169	FALLBROOK OIL COMPANY	08/26/2021	2,597.35
86767	91198	FIRST BANKCARD	08/26/2021	347.50
86768	91200	FIRST BANKCARD	08/26/2021	1,120.62
86769	91202	FIRST BANKCARD	08/26/2021	2,417.61
86770	91225	FIRST BANKCARD	08/26/2021	194.00
86771	91313	FIRST BANKCARD	08/26/2021	1,361.50
86772	91540	FIRST BANKCARD	08/26/2021	2,862.95
86773	91620	FIRST BANKCARD	08/26/2021	5,391.21
86774	02974	GOLDEN BELL PRODUCTS, INC.	08/26/2021	2,047.25
86775	02170	GRAINGER, INC.	08/26/2021	819.31
86776	02767	GRANGETTO FARM & GARDEN SUPPI	08/26/2021	424.83
86777	03174	HAAKER EQUIPMENT COMPANY	08/26/2021	554.31
86778	06062	HARRINGTON INDUSTRIAL PLASTICS	08/26/2021	178.93
86779	UB*00397	KEVIN & DENISE HERING	08/26/2021	186.00
86780	03299	KAMAN INDUSTRIAL TECHNOLOGIE:	08/26/2021	82.93
86781	91461	OCEANSIDE SECURITY AGENCY	08/26/2021	2,231.00
86782	01267	PACIFIC PIPELINE	08/26/2021	5,635.51
86783	04489	PARKHOUSE TIRE INC	08/26/2021	254.38
86784	91007	PFM ASSET MANGEMENT LLC	08/26/2021	944.05
86785	04800	ROOTX	08/26/2021	3,369.29
86786	05415	STATE WATER RESOURCE CONTROL I	08/26/2021	165.00
86787	91598	TCI BUSINESS CAPITAL	08/26/2021	4,436.88
86789	04290	VILLAGE NEWS, INC.	08/26/2021	495.00
86790	91611	FALLBROOK ACE HARDWARE	08/26/2021	489.51
Total for 8/26/2021:				275,654.93
Report Total (199 checks):				4,152,854.52



Jack Bebee

General Manager

Mavis Canpinar

From: Dave Baxter 1
Sent: Friday, September 17, 2021 8:22 AM
To: Mavis Canpinar
Subject: President DeMeo's Approval to Participate in the CSDA Annual Conference

Hi Mavis – Good Morning!

This is to provide notification that I approved President DeMeo's participation in the CSDA Annual Conference and Exhibitor Showcase August 30, 2021 to September 2, 2021 in Monterrey, Ca.

Thank you very much!

Please let me know if you should need anything.

Dave

FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: CSDA Annual Conference and Exhibitor Showcase, Monterey, CA

Date(s) of Attendance: Monday, August 30, 31, and September 1 and 2, 2021

Purpose of Function: Education and Networking

Sponsoring Organization: California Special Districts Association (CSDA)

Summary of Conference or Meeting:

Monday, August 30 Registration and Pre Conference program
attended SDLA session on Governance for Certificate toward District of Distinction
requirements Exhibitor showcase open with refreshments
Tuesday, August 31 Opening Breakfast featuring Mayor of Monterey and Keynote Jason Hewlett
Breakout Session on Resolving Conflict
Wednesday, Sept 1 Plated Breakfast with Keynote by Kevin Brown, Author of the Hero Effect
Breakout Session on Prop 218
Thursday, Sept 2 Donuts and Legislation

The Conference was well attended with more than 600 professionals and both Keynotes were inspiring and funny. Kevin Hewlett talked about keeping our promises. Kevin Brown gave an engaging talk about Extraordinary People refusing to be ordinary, serving our communities.

The breakout sessions were informative, but mostly repeats of the last conference. It was really good to hang out with local water professionals in a more free environment than zoom.

Director Signature:

 Date: Sept 10 2021

The Administrative Code requires reports of conferences or meetings for which a director requests per diem or expense reimbursement. Reports must be submitted to the secretary no later than one (1) week prior to the board meeting.

Reports must be submitted before the District will pay per diem or reimbursement for the conference or meeting. Reports are not required for board or committee meetings or meetings with board or committee officers, the general manager, or the general counsel.

FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: San Diego CSDA Dinner at 94th Aero Squadron Restaurant, San Diego CA

Date(s) of Attendance: August 19th, 2021

Purpose of Function: Education and Networking

Sponsoring Organization: California Special Districts Association (CSDA) San Diego Chapter

Summary of Conference or Meeting:

The representative from NOAA Alex Tardy Presented on "State of the Climate and Climate Extremes" he is the Warning Coordination Meteorologist for the National Weather Service.

He spoke about the water temperature changes and how it may affect the future. He noted that his friend "H" the High Pressure driving out weather patterns has been staying high above our area keeping the rain away from our region. But he cannot predict how long that trend will last.

The venue was good for outdoor dining, a better sound system might have helped.

Director Signature:  Date: August 20, 2021

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FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: Council of Water Utilities Virtual Meeting via Zoom

Date(s) of Attendance: August 17th, 2021 8AM

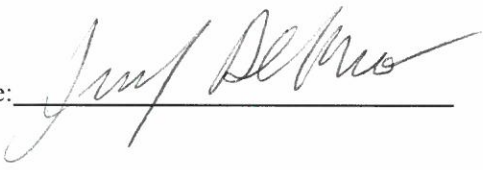
Purpose of Function: Education and Networking

Sponsoring Organization: Metropolitan Water District of Southern California

Summary of Conference or Meeting:

John Stufflebean Asst Director for San Diego Pure Water Project. It was a very thorough presentation on the progress of the Pure Water project.

Director Tim Smith will take over COWU for 2022. Next meeting is expected October.

Director Signature: 

Date: August 20, 2021

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FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Dave Baxter

Director Name: _____

Name & Location of Function: Council of Water Utilities

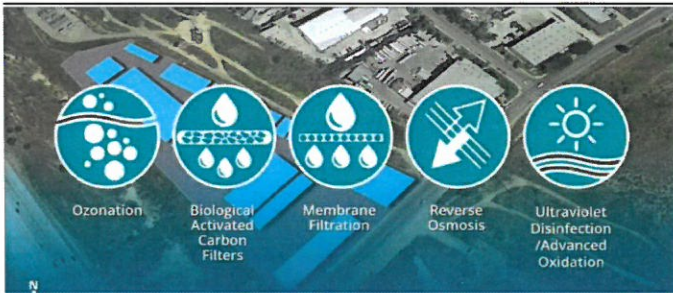
Date(s) of Attendance: August 17, 2021

Purpose of Function: Presentation to Review the San Diego Pure Water Project

Sponsoring Organization: Council of Water Utilities

Summary of Conference or Meeting:

\$5B project projected to provide, when complete, ½ of all drinking water for San Diegans. The Pilot project has been running successfully for the past 10 years. This allowed Clean Water the opportunity to prove out the technology to achieve regulatory approval. This will be the 1st Surface Water Augmentation project in California. Phase 1 Design has been completed with contracting let for over \$1B. Outreach has grown public approval of the project from 25% 15 years ago to 75% approval by City San Diegans. There will be a five stage very robust treatment process as described below:



DeSal produces roughly 50% brine discharge while the claimed Clean Water brine discharge is roughly 10%.


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There is a virtual presentation available on line which outlines the 5 step treatment process.

The claim: given the demands on the existing Point Loma treatment plant, the Pure Water project will cost essentially the same as a an upgrade to the Point Loma facility. The major constraint on a Point Loma expansion was described as location – The PL treatment facility is at the base of a cliff with no room for such an expansion.

The cost for this project will be more than \$1,800 per acre foot – this cost is AFTER taking into account Grant funding. Note – there is no direct benefit to FPUD rate payers. Remaining with the Water Authority will continue to cost FPUD rate payers 8+% increases annually.

Director Signature:  _____

Date: 8/17/2021

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FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Kenneth Endter

Name & Location of Function: COWU - Virtual Mtg

Date(s) of Attendance: 8-17-21

Purpose of Function: Business Mtg. and "PURE Water" talk

Sponsoring Organization: COWU

Summary of Conference or Meeting:

New Director is Tim Smith

Talk by John Stubbear - Asst. Dir. of Water S.D.

Presently 700 recycled water users, irrigation.

Phase I: will produce 3 Mg/day → Miramar

Reservoir. Phase II will produce 53 Mg/day.

Includes 4 main steps from gray water

to "PURE" water: 1) collection, 2) Pathogen removal, 3) chemical control, 4) Delivery. #cost 1800A/F

with 40% sewer use.

Director Signature: Kenneth Endter

Date: 8-23-21

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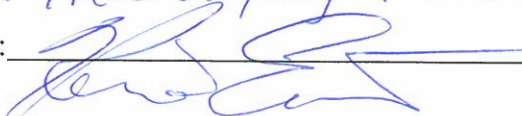
FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Kenneth Endter
Name & Location of Function: CSDA @ 94th Aero Squadron Restaurant
San Diego, CA. 92028
Date(s) of Attendance: 19th Aug. '21
Purpose of Function: Dinner Mtg. and Presentation
Sponsoring Organization: CA Special Districts Assoc.

Summary of Conference or Meeting:

Dinner was very good. Presentation was by
a gentleman from NOWA (Nat. Ocean, Water Assoc.)
They calculate weather in ten year increments.
Criteria includes: Temps, Precipitation, Ocean Temps,
Ocean Heat waves and humidity of Ocean and Land.
2020 storms went North causing drought.
2021 is following the same pattern. CA
reservoirs at record lows & 1st Colo. River Restrictions
in 70 yrs. Trees drying from inside with fire severity increase.

Director Signature:  Date: 8-23-21

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