

## CUCAMONGA VALLEY WATER DISTRICT BOARD OF DIRECTORS MEETING AGENDA

**June 10, 2025 – 5:00 p.m.**  
District Office, Board Room  
10440 Ashford Street; Rancho Cucamonga, California

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### OUR MISSION

*The mission of the Cucamonga Valley Water District is to provide high quality, safe and reliable water and wastewater services, while practicing good stewardship of natural and financial resources.*

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1. CALL TO ORDER / FLAG SALUTE

2. ADDITIONS/DELETIONS TO AGENDA

3. PUBLIC COMMENT

*Members of the public may comment on any item **not listed** on the agenda. For items listed on the agenda, comments may be provided during Public Comment or at the time the item is addressed by the Board. Comments related to noticed public hearing items will be heard at the time the public hearing is conducted. Speakers are requested to keep their comments to no more than five (5) minutes. The President may reduce the time to not less than three (3) minutes depending upon the number of speakers wishing to address the Board. Under the provisions of the Brown Act, the Board is prohibited from taking action on items not listed on the agenda.*

4. GENERAL MANAGER/CEO REPORTS

- A) District Updates
- B) IEUA Regional Sewer Policy Committee Agenda
- C) Service Beyond Expectation Moments

John Bosler, General  
Manager/CEO

5. CONSENT CALENDAR

*All matters listed under the Consent Calendar are considered routine and will be enacted by one vote. There will be no separate discussion of these items unless members of the Board request specific items be removed for separate action.*

- A) Approve Minutes of the May 27, 2025 Regular Board Meeting.
- B) Approve Board Calendar of Events.

- C) Receive and File the April 2025 Water Production Report.
  - D) Receive and File the Financial Results Report for month ending March 31, 2025.
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- 6. CP25057 – WELL 5 PUMP REHABILITATION PROJECT  
APPROVE A BUDGET TRANSFER OF \$300,000 FROM CP25012 TO CP25057 AND APPROVE THE AWARD OF CONTRACT TO GENERAL PUMP COMPANY, INC. IN THE AMOUNT OF \$284,417 FOR THE WELL 5 PUMP REHABILITATION PROJECT  
Jacob Johnson,  
Operations Manager  
(Production)
  - 7. CONTRACT AMENDMENT FOR GROUNDS MAINTENANCE  
APPROVE A CONTRACT AMENDMENT TO LAWNSCAPE SYSTEMS, INC. IN THE AMOUNT OF \$211,031.18 FOR GROUNDS MAINTENANCE SERVICES THROUGH FISCAL YEAR 2026 FOR A TOTAL CONTRACT VALUE OF \$615,071.26  
Jacob Johnson,  
Operations Manager  
(Production)
  - 8. EMERGENCY PROJECT CP25059 – LWMWTP GENERATOR REPAIR  
APPROVE A BUDGET TRANSFER OF \$82,000 FROM CP20051 TO FUND EMERGENCY PROJECT CP25059 – LLOYD W MICHAEL WATER TREATMENT PLANT GENERATOR REPAIR  
James Tellez,  
Operations  
Supervisor  
(Treatment)
  - 9. BOARD COMMITTEE REPORT  
A) May 20, 2025 Water Resources Committee
  - 10. BOARD MEMBER REPORTS
  - 11. ADJOURN

*In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary (909) 987-2591, 48 hours prior to the scheduled meeting so that the District can make reasonable arrangements. Pursuant to Government Code Section 54957.5, any writing that: (1) is a public record; (2) relates to an agenda item for an open session of a regular meeting of the Board of Directors; and (3) is distributed less than 72 hours prior to that meeting, will be made available for public inspection at the time the writing is distributed to the Board of Directors. Any such writing will be available for public inspection at the District offices located at 10440 Ashford Street, Rancho Cucamonga, CA 91729. In addition, such writing may also be posted on the District's web site.*



## **Regional Sewerage Program Policy Committee Meeting**

### **AGENDA**

**Thursday, June 5, 2025  
3:30 p.m.**

**Agency Headquarters – Board Room  
6075 Kimball Avenue, Building A  
Chino, CA 91708**

**Telephone Access: (415) 856-9169/Conf ID: 960 375 500#**

The public may participate and provide public comment during the meeting by joining in person or by calling the number provided above. Comments may also be submitted by email to the Recording Secretary Jennifer Hy-Luk at [jhyluk@ieua.org](mailto:jhyluk@ieua.org) prior to the completion of the Public Comment section of the meeting. Comments will be distributed to the Policy Members.

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**Call to Order**

**Roll Call**

**Flag Salute**

**Public Comment**

**Members of the public may address the Committee on any item that is within the jurisdiction of the Committee; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Comments will be limited to three minutes per speaker.**

**Additions to the Agenda**

**In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.**

*(Continued)*

- 1. Technical Committee Report (Oral)**
- 2. Action Items**
  - A. Approve minutes of the April 3, 2025 and May 1, 2025 Policy Committee Meetings
  - B. Recommend the IEUA Board of Directors Adopt the Fiscal Year 2025/26 – Fiscal Year 2034/35 Ten-Year Sewer Capital Forecast
  - C. Recommend the IEUA Board of Directors Adopt the Fiscal Years 2025/26 and 2026/27 Proposed Biennial Budget for Regional Wastewater Programs
- 3. Information Item**
  - A. Chino Basin Program Update (PowerPoint)
- 4. Receive and File Item**
  - A. Building Activity Report (Written)
- 5. Other Business**
  - A. IEUA General Manager's Update
  - B. Committee Member Requested Future Agenda Items
  - C. Committee Member Comments
  - D. Next Meeting – July 3, 2025

## **Adjourn**

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### **DECLARATION OF POSTING**

I, Jennifer Hy-Luk, Board Services Officer of the Inland Empire Utilities Agency, a Municipal Water District, hereby certify that per Government Code Section 54954.2, a copy of this agenda has been posted at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA and on the Agency's website at [www.ieua.org](http://www.ieua.org) at least seventy-two (72) hours prior to the meeting date and time above.

**In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Jennifer Hy-Luk at (909) 993-1727 or [jhyluk@ieua.org](mailto:jhyluk@ieua.org) 48 hours prior to the scheduled meeting so that IEUA can make reasonable arrangements to ensure accessibility.**

# Service Beyond Expectation Moments



June 10, 2025

**Service** – Dependable, Responsive, Pride in Quality and Standards, Concierge Model of Service, Value

**People** – Innovative, Purposeful, Empowered, Well-informed, Invested

Moment

Employee(s)

Answers to an Uncommon Request from Mr. Bernal

Maddie Meza

Step by Step Assistance for Mrs. Abito

Linda Sanchez

Kind, Professional, and Extremely Thorough Service

Bill Barrington

**From:** [Chad Brantley](#)  
**To:** [CSR Temp - Maddie Meza](#)  
**Cc:** [Taya Victorino](#)  
**Subject:** Service Beyond Expectations Moment  
**Date:** Wednesday, May 28, 2025 4:47:51 PM

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Maddie,

Thank you for providing excellent service to our customer, Mr. Bernal. Our customers are grateful when you are patient and professional in helping them get answers to their questions. Thank you for providing Service Beyond Expectations!

Chad Brantley  
Director of Finance and Technology Services

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**From:** Teresa Martinez <TeresaM@cvwdwater.com>  
**Sent:** Wednesday, May 28, 2025 11:01 AM  
**To:** Group - CustService <Group-CustService@cvwdwater.com>  
**Subject:** Customer Compliment - Maddie

Hi Everyone,

Yesterday I received a call from Mr. Bernal at XXXX Terni Place wanting to give a compliment for the service he received over the phone. He reached out to inquire about the estimated cost of filling a small above-ground pool. Maddie took the call and was able to provide exactly the information he needed. Mr. Bernal expressed his gratitude for Maddie's professionalism and her willingness to assist with what he considered an uncommon request. He was especially appreciative of the extra effort she put in and the exceptional customer service she delivered. Thank you, Maddie, for consistently striving to provide *Service Beyond Expectation!*

Thank You,

Teresa Martinez  
Lead Customer Service Representative  
Cucamonga Valley Water District

**From:** [Chad Brantley](#)  
**To:** [Linda Sanchez](#)  
**Cc:** [Taya Victorino](#)  
**Subject:** Service Beyond Expectations Moment  
**Date:** Monday, June 2, 2025 3:51:58 PM  
**Attachments:** [image001.png](#)

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Linda,

Thank you for providing excellent service to our customer, Ms. Abito. Our customers may need help navigating the payment portal from time to time, so they are extremely grateful to have the assistance of a patient expert like you. Thank you for providing Service Beyond Expectations!

Chad Brantley  
Director of Finance and Technology Services

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**From:** Teresa Martinez <TeresaM@cvwdwater.com>  
**Sent:** Monday, June 2, 2025 12:53 PM  
**Subject:** Customer Compliment - Linda

Good afternoon Everyone,

Customer service is on a roll with yet another customer compliment! I had the pleasure of speaking with Mrs. Abito, who wanted to share her gratitude for the outstanding service she received from Linda this afternoon. Mrs. Abito was having difficulty navigating our online payment portal, and Linda patiently guided her through the process step by step until the payment was successfully submitted. She was especially appreciative of Linda's patience and felt that she truly went above and beyond to help her. Thank you, Linda, for your dedication and commitment to providing service that exceeds expectations!

Thank You,

Teresa Martinez  
Lead Customer Service Representative

**From:** [Chad Brantley](#)  
**To:** [Bill Barrington](#)  
**Cc:** [Taya Victorino](#)  
**Subject:** Service Beyond Expectations Moment  
**Date:** Monday, June 2, 2025 3:40:41 PM  
**Attachments:** [image001.png](#)

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Bill,

Thank you for providing excellent service to our customer, Ms. Klopfenstein. Our customers really appreciate and understand the value of knowledgeable employees and excellent customer service. Thank you for providing Service Beyond Expectations!

Chad Brantley  
Director of Finance and Technology Services

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**From:** Angelo Orioli <AngeloO@cvwdwater.com>  
**Sent:** Thursday, May 29, 2025 7:19 AM  
**Subject:** Customer Compliment - Bill

Hey Team,

I just received a call from Ms. Klopfenstein at XXXX Sard Street, and she had nothing but praise for the outstanding service she received from Bill. She described him as kind, professional, and extremely thorough. She mentioned that she previously worked in customer service for the gas company, so she knows what great service looks like — and she made it a point to say, "*Bill is a keeper!*"

Awesome job, Bill and great work, team! Let's keep the momentum going! **Who's next to be recognized for their excellent service?**

Angelo Orioli  
Customer Service Supervisor  
Ph: 909 483 7432

**MINUTES OF A REGULAR MEETING OF THE  
CUCAMONGA VALLEY WATER DISTRICT  
BOARD OF DIRECTORS  
May 27, 2025**

A regular meeting of the Cucamonga Valley Water District Board of Directors was called to order at 5:00 p.m. by President Reed. He led the Pledge of Allegiance.

CALL TO ORDER  
5:00 p.m.

In Attendance:

Board      Randall James Reed, President  
                James V. Curatalo, Jr., Vice President  
                Mark Gibboney, Director  
                Kevin Kenley, Director  
                Jimmie Moffatt, Director

Staff        John Bosler, General Manager/CEO  
                Jeff Ferre, BB&K, Legal Counsel

Chad Brantley, Director of Finance and Technology Services  
Eric Chamberlin, Field Service Supervisor  
Frank Chu, Information Technology Manager  
Cindy Cisneros, Executive Services Administrator/District Clerk  
Amanda Coker, Engineering Manager (Planning & Water Resources)  
Eduardo Espinoza, Assistant General Manager  
Jennifer Fillingner, Finance Manager  
Eric Grubb, Government & Public Affairs Manager  
Rob Hills, Director of Operations  
Robert Kalarsarinis, Customer Service Manager  
Erin Morales, Water Use Efficiency Program Supervisor  
Angelo Orioli, Customer Service Supervisor  
Roberta Perez, Director of Human Resources/Risk Management  
Tuan Truong, Engineering Manager (Capital & Development)  
Taya Victorino, Executive Services Administrator/District Clerk

Guests     None

ADDITIONS/DELETIONS TO THE AGENDA  
None.

ADDITIONS/  
DELETIONS

PUBLIC COMMENT  
None.

PUBLIC COMMENT

GENERAL MANAGER/CEO REPORTS

A) District Updates

Mr. John Bosler, General Manager/CEO, reported the following:

- There is nothing to report other than what was provided in the Board packet.

GENERAL  
MANAGER/CEO  
REPORTS

CONSENT CALENDAR

- A) Approve Minutes of the April 8, 2025 Regular Board Meeting.
- B) Approve Board Calendar of Events.
- C) Receive and File the Cash and Investment Report for the month ending March 31, 2025.
- D) Approve Cash Disbursements for the month ending March 31, 2025.
- E) Receive and File the PARS Quarterly Investment Report for quarter ending March 31, 2025.
- F) Receive and File April 2025 Government & Public Affairs Report.
- G) Adopt Resolution No. 2025-4-2 amending Administrative Policy No. 2.9 and Employee Policy No. 4.9, Fraud Prevention.

CONSENT  
CALENDAR

**PASSED 5-0**

**On a motion by Director Kenley, and seconded by Director Moffatt to approve the Consent Calendar as submitted. Passed 5-0.**

BOARD COMMITTEE REPORT

- A) April 1, 2025 Engineering Committee  
President Reed reported the notes accurately reflect what occurred at the meeting.
- B) April 3, 2025 Human Resources/Risk Management Committee  
Director Moffatt reported the notes accurately reflect what occurred at the meeting.

COMMITTEE  
REPORTS

BOARD MEMBER REPORTS

Director Kenley

- Attended the City of Rancho Cucamonga’s Memorial Day service. It was a well-attended event.
- Expressed his gratitude to staff for coordinating the District’s Open House event.
- Expressed his congratulations to President Reed for being re-elected to the Association of California Water Agencies/Joint Powers Insurance Authority’s Executive Committee.

Director Moffatt

- Nothing additional to report at this time.

Director Gibboney

- Expressed his gratitude to staff for the Open House event and the impressive displays each department prepared.

Vice President Curatalo

- Echoed Director Kenley and Gibboney’s sentiments about the Open House event and expressed his gratitude to staff.

President Reed

- Echoed sentiments about the Open House event and expressed his gratitude to staff for coordinating the event for our customers.
- Attended the California Water Commission meeting in Sacramento on May 21 to provide public testimony in support of IEUA’s Chino Basin Program.
- Attended the ACWA conference in Monterey during the second week of May. The sessions focused on the varying issues water agencies are facing in California.

BOARD MEMBER  
REPORTS

ADJOURNMENT

There being no further business to come before the Board, President Reed adjourned the meeting at 5:07 p.m.

ADJOURNED  
AT 5:07 p.m.

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John Bosler  
Secretary/General Manager

ATTEST:

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Randall James Reed  
President



Cucamonga Valley®  
Water District

Service Beyond Expectation

## BOARD OF DIRECTORS CALENDAR OF EVENTS

DATE OF EVENT 2025	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
June 4	IEUA Board Meeting Chino, CA / Virtual	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes
June 5	IEUA Regional Sewer Policy Committee Chino, CA / Virtual			Yes Appr May 13		Yes Appr May 13	Yes
June 9	CBP Ad hoc Meeting Rancho Cucamonga, CA					Yes Appr May 27	Yes
June 12	CBWM Appropriative Pool Meetings Rancho Cucamonga, CA / Virtual	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes
June 12	CBP Stakeholder Update Chino, CA	Yes	Yes	Yes	Yes	Yes	Yes
June 12	CVWD Water Treatment Plant Tour Rancho Cucamonga, CA			Yes	Yes	Yes	Yes
June 13	CBWM Court Hearing Virtual <i>Rescheduled from June 6</i>	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes

\* For scheduling and Board information purposes only  
(Please note all Committee and Board Meetings are not listed on the Calendar of Events)

## BOARD OF DIRECTORS CALENDAR OF EVENTS

Page 2 of 5  
(Last Revised 06-04-25)

DATE OF EVENT 2025	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
June 16	ASBCSD Dinner Meeting Rancho Cucamonga, CA				Yes Appr May 13	Yes Appr May 13	
June 18	IEUA Board Meeting Chino, CA / Virtual	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes
June 19	CBWM Advisory Committee Meeting Rancho Cucamonga, CA / Virtual	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes
June 26	TVMWD Leadership Breakfast Pomona, CA		Yes Appr May 13		Yes Appr May 13		
June 26	CBWM Orientation Series Rancho Cucamonga, CA				Yes Appr May 13		Yes
June 26	CBWM Board Meeting Rancho Cucamonga, CA / Virtual	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	Yes Appr May 13	No	Yes
June 26	IEUA Regional Sewer Technical Committee Virtual			Yes Appr May 13		No	

\* For scheduling and Board information purposes only  
(Please note all Committee and Board Meetings are not listed on the Calendar of Events)

## BOARD OF DIRECTORS CALENDAR OF EVENTS

Page 3 of 5  
(Last Revised 06-04-25)

DATE OF EVENT 2025	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
July 2	IEUA Board Meeting Chino, CA / Virtual	Yes	Yes	Yes	Yes	Yes	Yes
July 3	IEUA Regional Sewer Policy Committee Chino, CA / Virtual			Yes		Yes	Yes
July 10	CBWM Appropriative Pool Meetings Rancho Cucamonga, CA / Virtual	Yes	Yes	Yes	Yes	Yes	Yes
July 16	IEUA Board Meeting Chino, CA / Virtual	Yes	Yes	Yes	Yes	Yes	Yes
July 17	CBWM Advisory Committee Meeting Rancho Cucamonga, CA / Virtual	Yes	Yes	Yes	Yes	Yes	Yes
July 21	ASBCSD Dinner Meeting TBD				Yes	Yes	
July 24	CBWM Orientation Series Rancho Cucamonga, CA				Yes		

\* For scheduling and Board information purposes only  
(Please note all Committee and Board Meetings are not listed on the Calendar of Events)

## BOARD OF DIRECTORS CALENDAR OF EVENTS

Page 4 of 5  
(Last Revised 06-04-25)

DATE OF EVENT 2025	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
July 24	CBWM Board Meeting Rancho Cucamonga, CA / Virtual	Yes	Yes	Yes	Yes	Yes	Yes
July 31	IEUA Regional Sewer Technical Committee Virtual			Yes		Yes	Yes

## POST EVENT APPROVAL (BOARD CALENDAR OF EVENTS)

DATE OF EVENT 2025	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
June 9	ASBCSD Board Meeting Virtual					Yes	

\* For scheduling and Board information purposes only  
(Please note all Committee and Board Meetings are not listed on the Calendar of Events)

### UPCOMING DISTRICT & COMMUNITY EVENTS

05/26/2025	Office Closed for Memorial Day
07/03/2025	Office Closed in Observance of Independence Day
08/25 to 08/28/25	CSDA Annual Conference (Monterey)
09/01/2025	Office Closed for Labor Day
11/11/2025	Office Closed for Veterans Day
11/27/2025	Office Closed for Thanksgiving
12/02 to 12/04/25	ACWA Fall Conference (San Diego)
12/24 to 12/25/25	Office Closed for Christmas Eve and Christmas Day
12/31/2025	Office Closed Half Day for New Year's Eve
02/24 to 02/26/26	ACWA DC Conference
05/05 to 05/07/26	ACWA Spring Conference (Sacramento)
12/01 to 12/03/26	ACWA Fall Conference (Anaheim)

*\* For scheduling and Board information purposes only  
(Please note all Committee and Board Meetings are not listed on the Calendar of Events)*

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**CUCAMONGA VALLEY WATER DISTRICT**

**APRIL 2025**

**MONTHLY WATER PRODUCTION REPORT**

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Cucamonga Valley Water District  
10440 Ashford Street  
Rancho Cucamonga, CA 91730

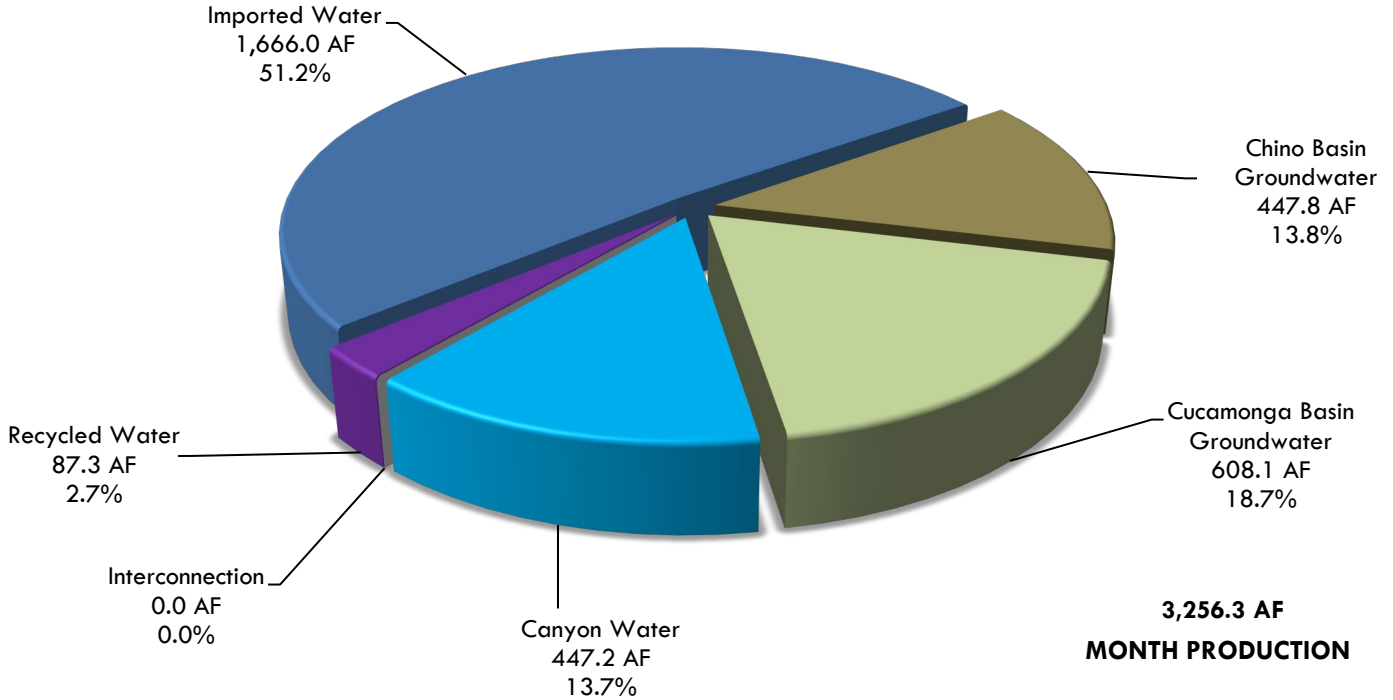
Prepared by  
Jacob Johnson

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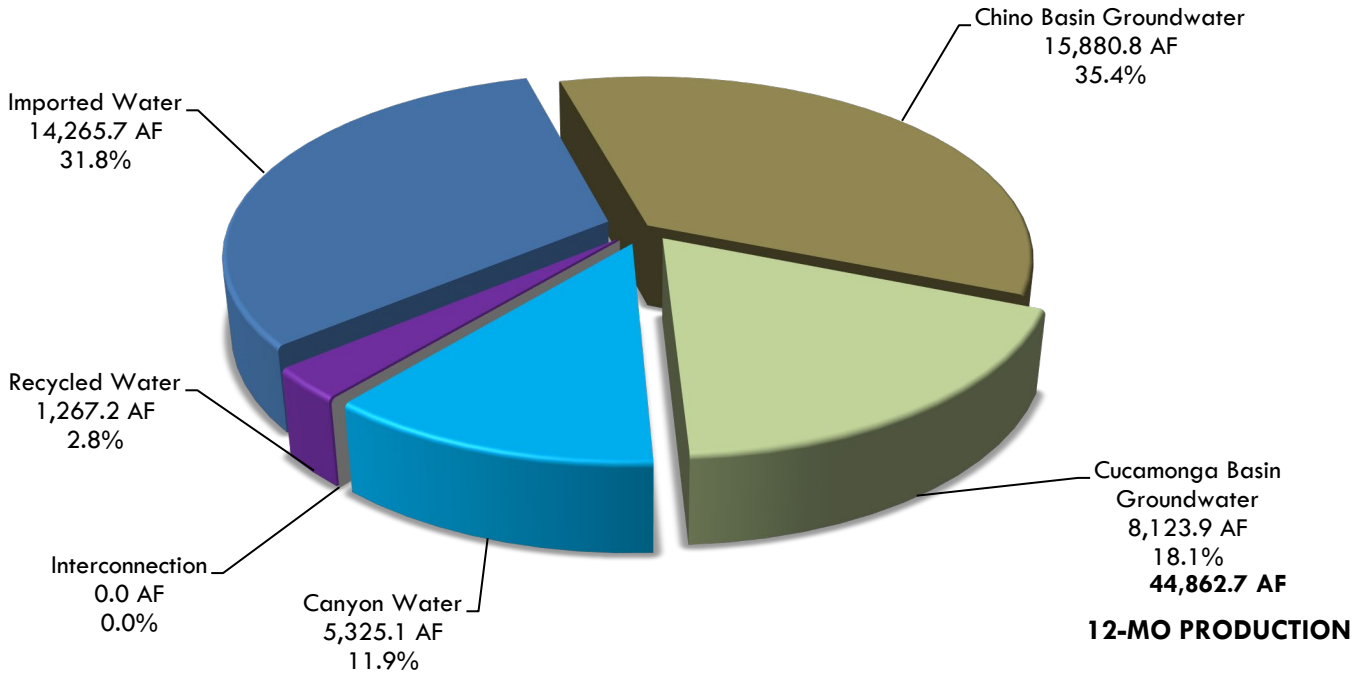
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RAINFALL SUMMARY .....	8

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR APRIL 2025**

**WATER PRODUCTION BY SOURCE  
FOR APRIL 2025**

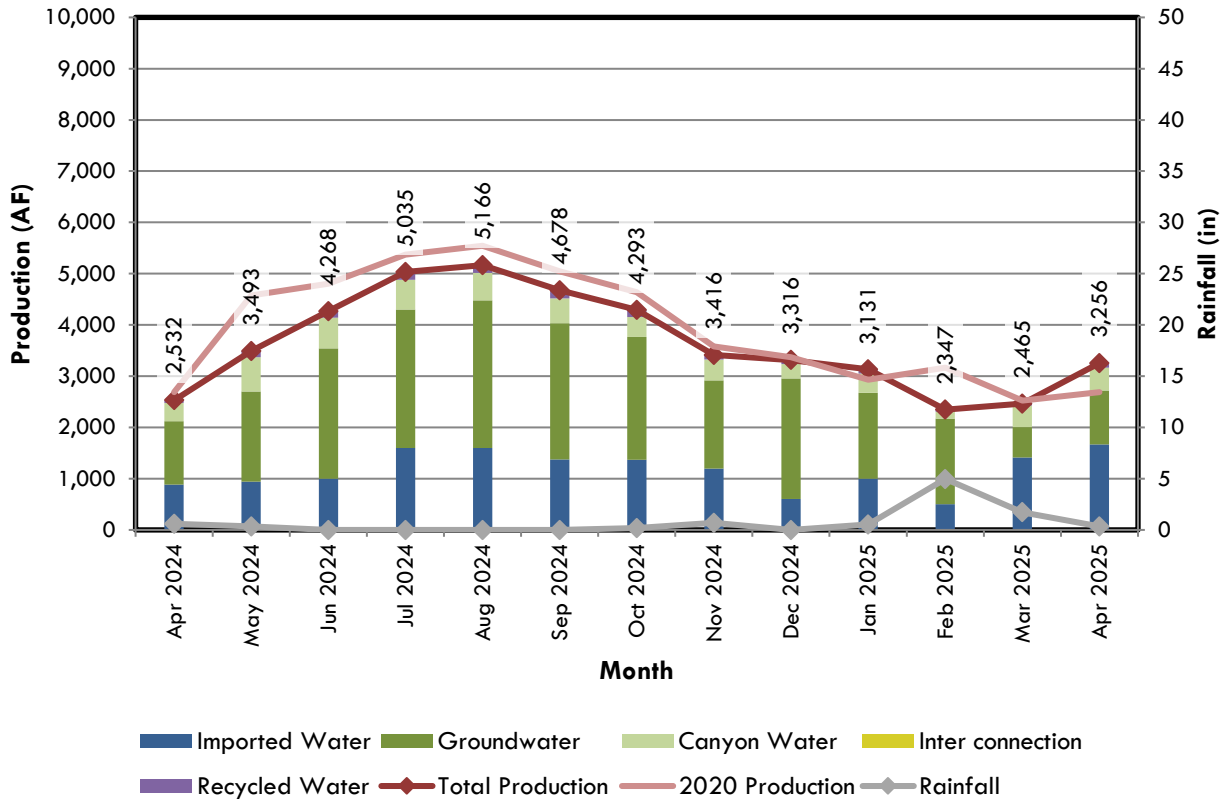


**12 MONTH WATER PRODUCTION BY SOURCE  
ENDING APRIL 2025**



# CUCAMONGA VALLEY WATER DISTRICT MONTHLY WATER PRODUCTION REPORT FOR APRIL 2025

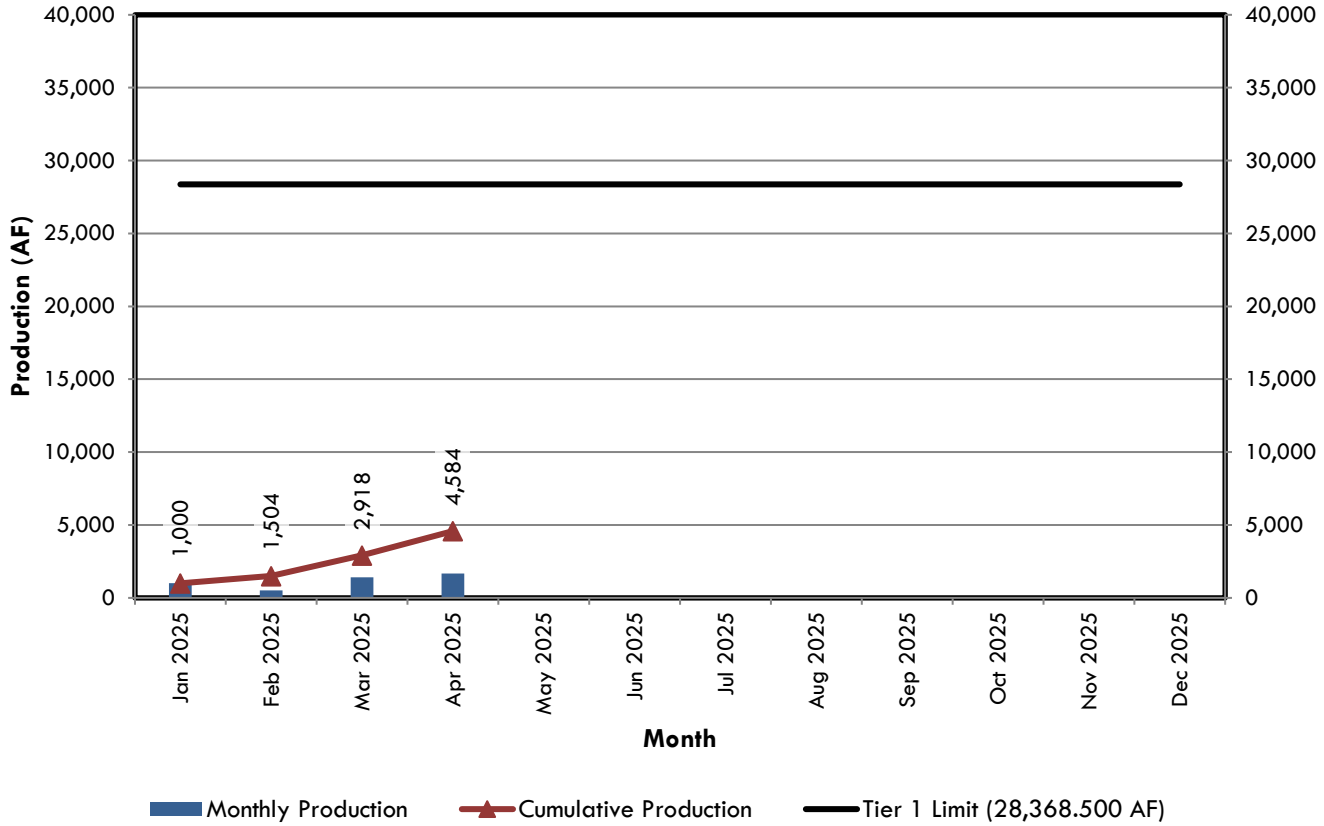
## MONTHLY WATER PRODUCTION BY SOURCE



Source	Water Production (AF)				Previous Year Apr 2024
	Apr 2025	12-mo	YTD	FYTD	
<b>Groundwater</b>					
Chino Basin Wells	447.770	15,880.820	2,514.850	12,886.710	588.860
Cucamonga Basin Wells	608.050	8,123.890	2,478.290	6,815.680	643.470
	<b>1,055.820</b>	<b>24,004.710</b>	<b>4,993.140</b>	<b>19,702.390</b>	<b>1,232.330</b>
<b>Canyon Water</b>					
Cucamonga Canyon (AHBWTP)	128.435	1,407.700	390.373	1,105.168	122.801
Deer Canyon (Res 8B)	0.000	0.000	0.000	0.000	0.000
Day & East Canyon (LWMWTP)	318.770	3,917.410	985.850	2,950.090	234.670
<b>Subtotal</b>	<b>447.205</b>	<b>5,325.110</b>	<b>1,376.223</b>	<b>4,055.258</b>	<b>357.471</b>
<b>Imported Water</b>					
CB7 (RNWTP)	0.000	0.000	0.000	0.000	0.000
CB16 (LWMWTP)	1,665.990	14,265.726	4,583.743	12,324.882	885.792
<b>Subtotal</b>	<b>1,665.990</b>	<b>14,265.726</b>	<b>4,583.743</b>	<b>12,324.882</b>	<b>885.792</b>
<b>Interconnection (purchases/sales)</b>	0.000	0.000	0.000	0.000	0.000
<b>Recycled Water</b>	87.260	1,267.190	245.740	1,019.860	56.240
<b>Total Production</b>	<b>3,256.275</b>	<b>44,862.736</b>	<b>11,198.846</b>	<b>37,102.390</b>	<b>2,531.833</b>
Total Potable Production	3,169.015	43,595.546	10,953.106	36,082.530	2,475.593
<b>Rainfall (in)</b>	0.34	8.81	7.57	8.45	0.61

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR APRIL 2025**

**IMPORTED WATER PRODUCTION**

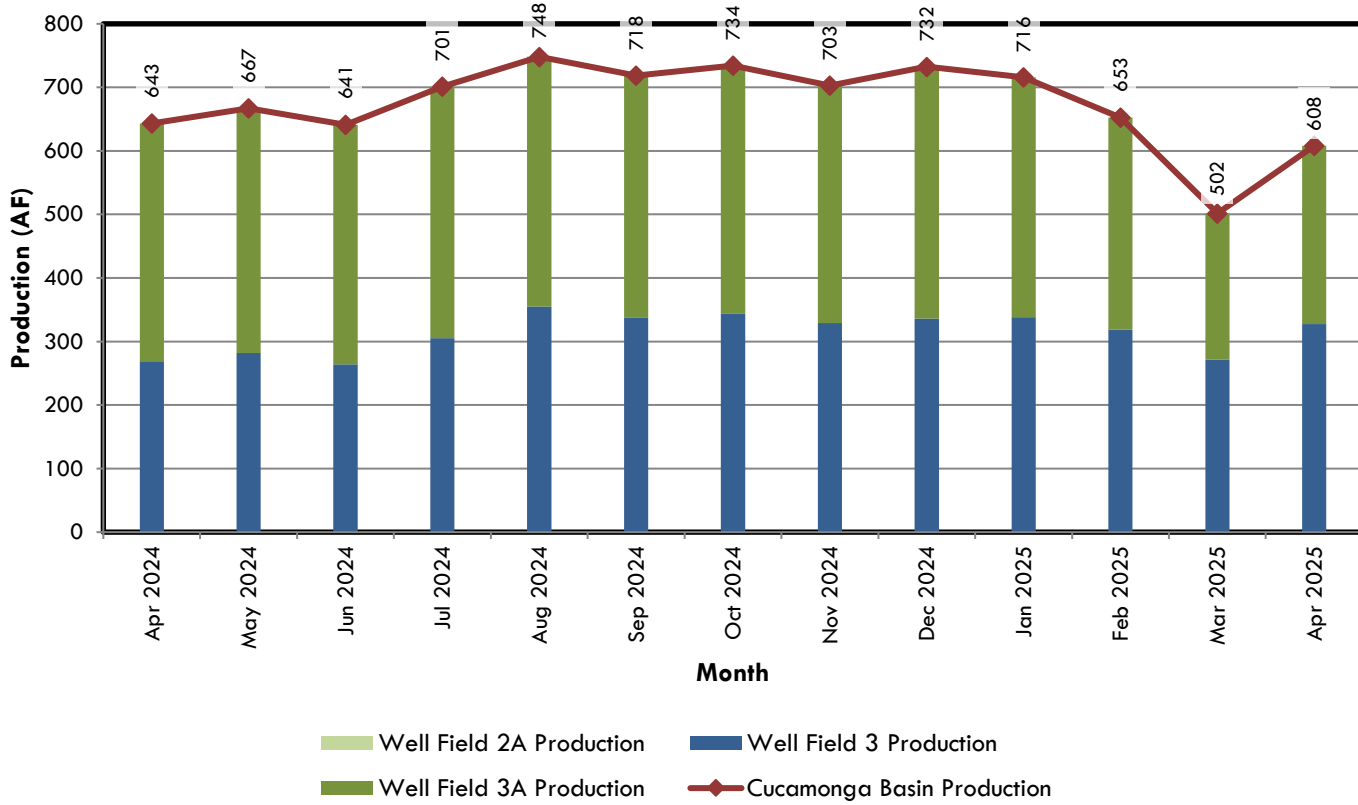


Imported Water	Water Production (AF)				Previous Year
	Apr 2025	12-mo	YTD	FYTD	Apr 2024
CB7 (RNWTP)	0.000	0.000	0.000	0.000	0.000
CB16 (LWMWTP)	1,665.990	14,265.726	4,583.743	12,324.882	885.792
<b>Total Production</b>	<b>1,665.990</b>	<b>14,265.726</b>	<b>4,583.743</b>	<b>12,324.882</b>	<b>885.792</b>

Note: MWD Tier calculation is based on calendar year which begins on January 1st

# CUCAMONGA VALLEY WATER DISTRICT MONTHLY WATER PRODUCTION REPORT FOR APRIL 2025

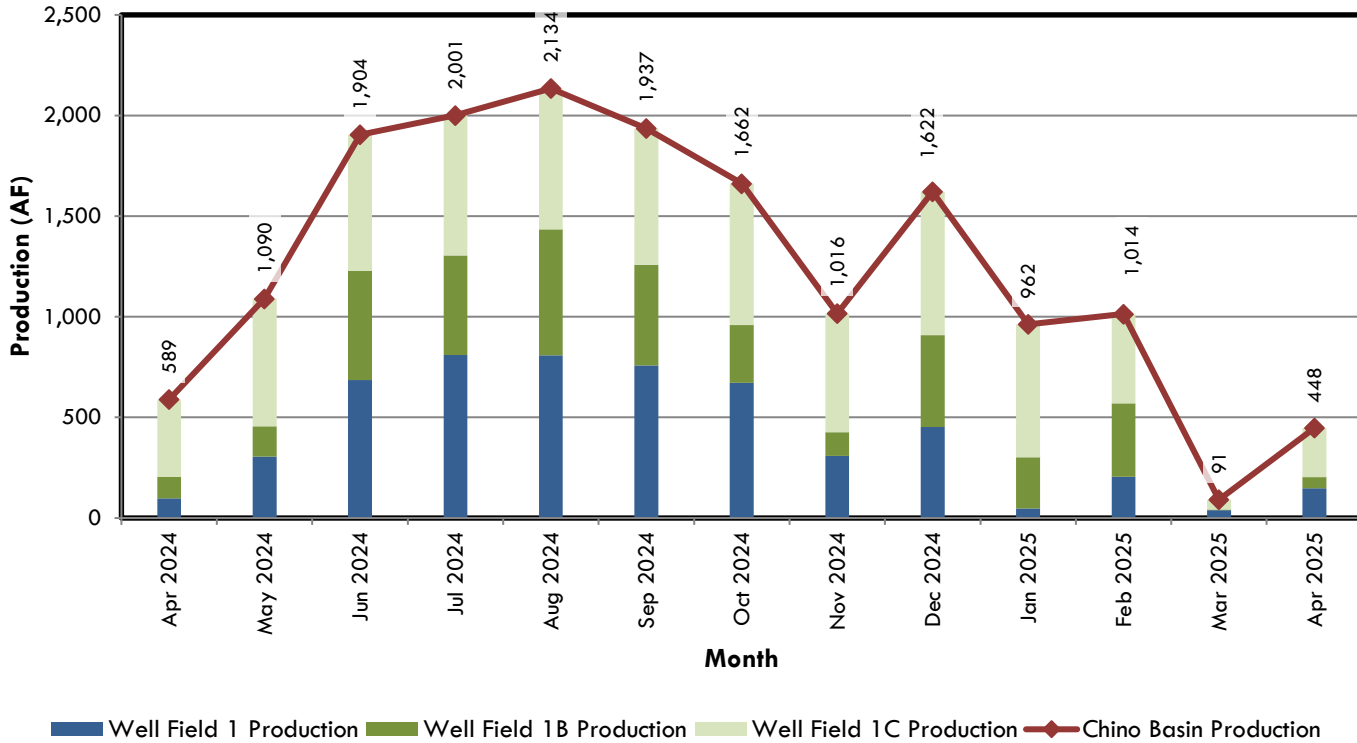
## CUCAMONGA BASIN WELL WATER PRODUCTION



Well	Address	Well Field	Water Production (AF)				Static Water Depth (ft)	
			Apr 2025	12-mo	YTD	FYTD	Apr 2025	3-yr Avg
8	8587 Baseline Road	2A	0.000	0.000	0.000	0.000	NA	-233
10	7473 Alta Cuesta Drive	2A	0.000	0.000	0.000	0.000	-222	-251
11	8358 Red Hill Country Club	2A	0.000	0.000	0.000	0.000	-191	-220
12	8553 Baseline Road	2A	0.000	0.000	0.000	0.000	-246	-273
13	9598 Banyan Street	3	0.000	0.000	0.000	0.000	-477	-468
15	6497 Amethyst Avenue	3	0.000	0.000	0.000	0.000	-410	-403
16	6411 Sapphire Street	3A	0.000	0.000	0.000	0.000	-454	-486
17	6410 Hellman Avenue	3	91.520	814.840	321.030	814.840	-430	-415
19	8268 19th Street	3A	20.440	1,008.230	229.940	809.620	-386	-419
20	8475 La Grande Street	2A	0.000	0.000	0.000	0.000	-286	-315
21	8311 19th Street	3A	0.000	0.000	0.000	0.000	NA	NA
22	7322 Alta Cuesta Drive	2A	0.000	0.000	0.000	0.000	NA	-264
23	6611 Amethyst Avenue	3	45.310	685.580	198.960	560.660	-369	-384
24	8248 19th Street	3A	259.880	3,305.880	991.690	2,742.370	-419	-448
31	9511 Highland Avenue	3	77.410	886.620	295.180	721.070	-413	-399
33	6605 Hellman Avenue	3	0.000	0.000	0.000	0.000	-369	-372
34	1799 Eastgate Avenue	3A	0.000	0.000	0.000	0.000	-329	-359
49	6191 Amethyst Avenue	3	113.490	1,422.740	441.490	1,167.120	-451	-460
<b>Total Production/Average Depth</b>			<b>608.050</b>	<b>8,123.890</b>	<b>2,478.290</b>	<b>6,815.680</b>	<b>-363</b>	<b>-363</b>
Well Field 2A			0.000	0.000	0.000	0.000	-236	-259
Well Field 3A			280.320	4,314.110	1,221.630	3,551.990	-397	-428
Well Field 3			327.730	3,809.780	1,256.660	3,263.690	-417	-414

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR APRIL 2025**

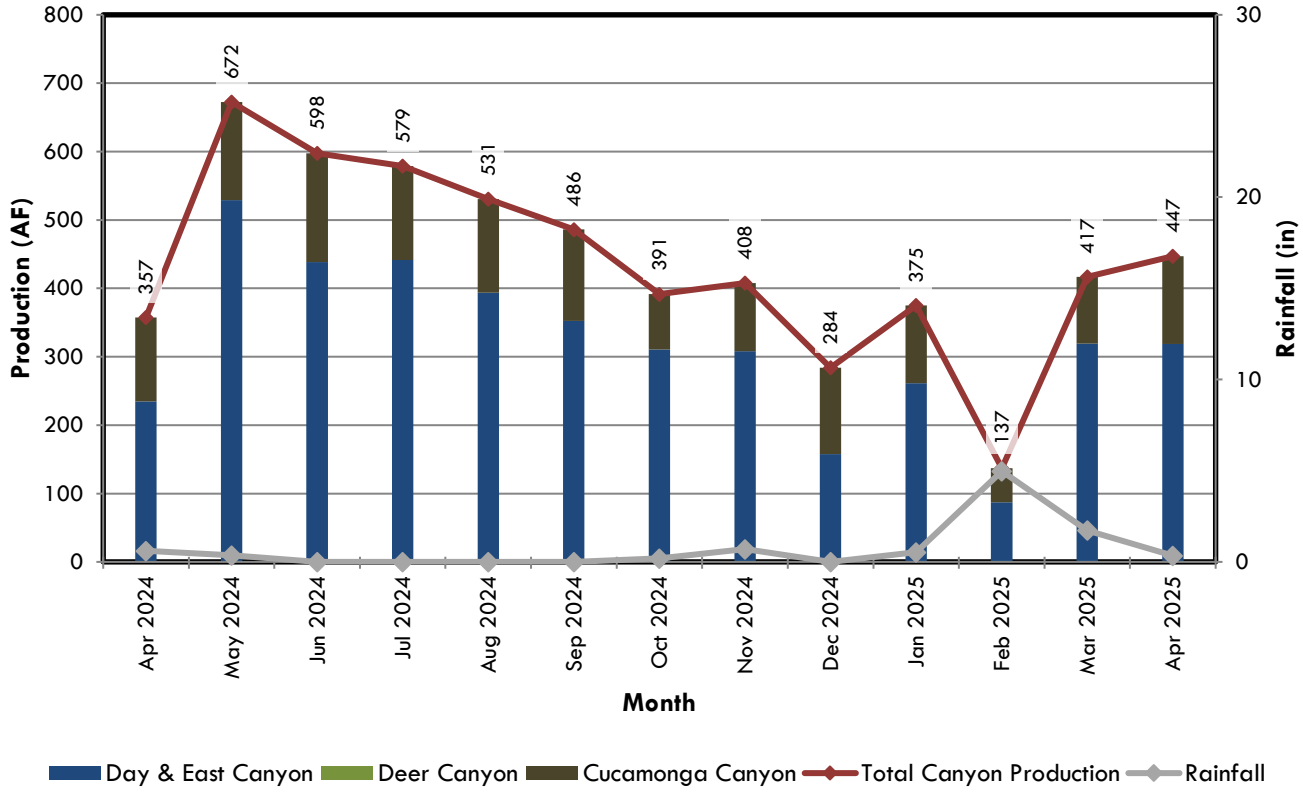
**CHINO BASIN WELL WATER PRODUCTION**



Well	Address	Well Field	Water Production (AF)				Static Water Depth (ft)	
			Apr 2025	12-mo	YTD	FYTD	Apr 2025	3-yr Avg
1	9745 7th Street	1	27.670	917.270	64.200	849.920	-445	-462
3	10085 6th Street	1	0.000	0.000	0.000	0.000	NA	NA
4	9029 Archibald Avenue	1	0.550	58.820	1.480	57.050	-449	-465
5	9085 Hermosa Avenue	1	118.640	2,432.410	322.430	1,877.660	-448	-460
30	9029 Archibald Avenue	1	0.240	1,569.130	1.420	1,201.750	-446	-455
38	9029 Archibald Avenue	1	0.220	265.970	49.780	265.240	-449	-464
39	7420 East Avenue	1C	0.000	0.000	0.000	0.000	-588	-594
40	7420 East Avenue	1C	14.490	100.330	89.840	99.940	-585	-592
41	9111 Cleveland Avenue	1B	0.240	1,050.570	2.580	845.760	-440	-456
42	7th & Cleveland	1B	0.300	536.710	204.080	524.220	-452	-460
43	13226 Foothill Boulevard	1C	165.780	3,336.310	792.460	2,696.130	-510	-516
46	9101 Utica Avenue	1B	55.100	2,260.290	471.430	1,785.920	-430	-434
48	7602 W. Liberty PKWY.	1C	64.540	3,353.010	515.150	2,683.120	-550	-556
<b>Total Production/Average Depth</b>			<b>447.770</b>	<b>15,880.820</b>	<b>2,514.850</b>	<b>12,886.710</b>	<b>-483</b>	<b>-493</b>
Well Field 1			147.320	5,243.600	439.310	4,251.620	-447	-461
Well Field 1B			55.640	3,847.570	678.090	3,155.900	-441	-450
Well Field 1C			244.810	6,789.650	1,397.450	5,479.190	-558	-564

# CUCAMONGA VALLEY WATER DISTRICT MONTHLY WATER PRODUCTION REPORT FOR APRIL 2025

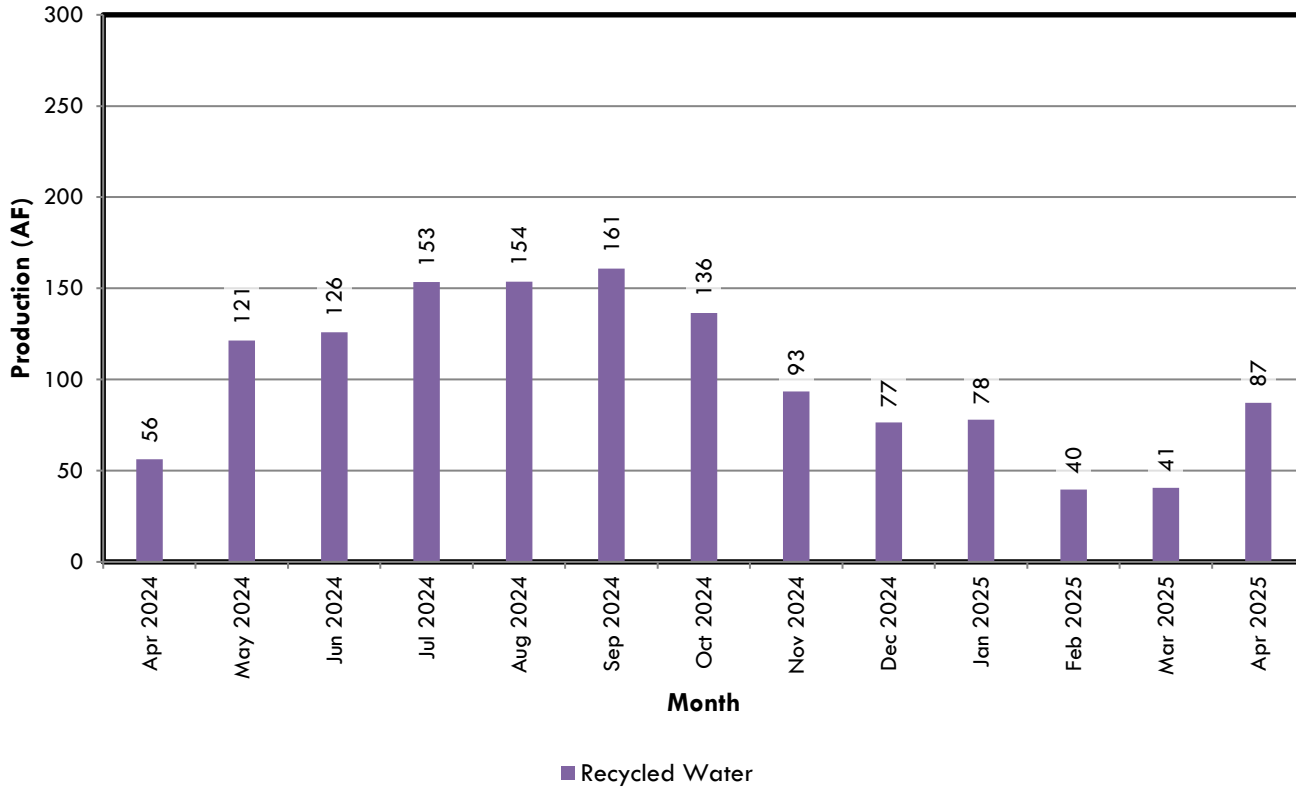
## CANYON WATER PRODUCTION



Source	Water Production (AF)				Previous Year
	Apr 2025	12-mo	YTD	FYTD	Apr 2024
Cucamonga Canyon (AHBWTP)	128.435	1,407.700	390.373	1,105.168	122.801
Deer Canyon (Res 8B)	0.000	0.000	0.000	0.000	0.000
Day & East Canyon (LWMWTP)	318.770	3,917.410	985.850	2,950.090	234.670
	<b>447.205</b>	<b>5,325.110</b>	<b>1,376.223</b>	<b>4,055.258</b>	<b>357.471</b>
<b>Rainfall (in)</b>	0.3	8.8	7.6	8.5	0.6

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR APRIL 2025**

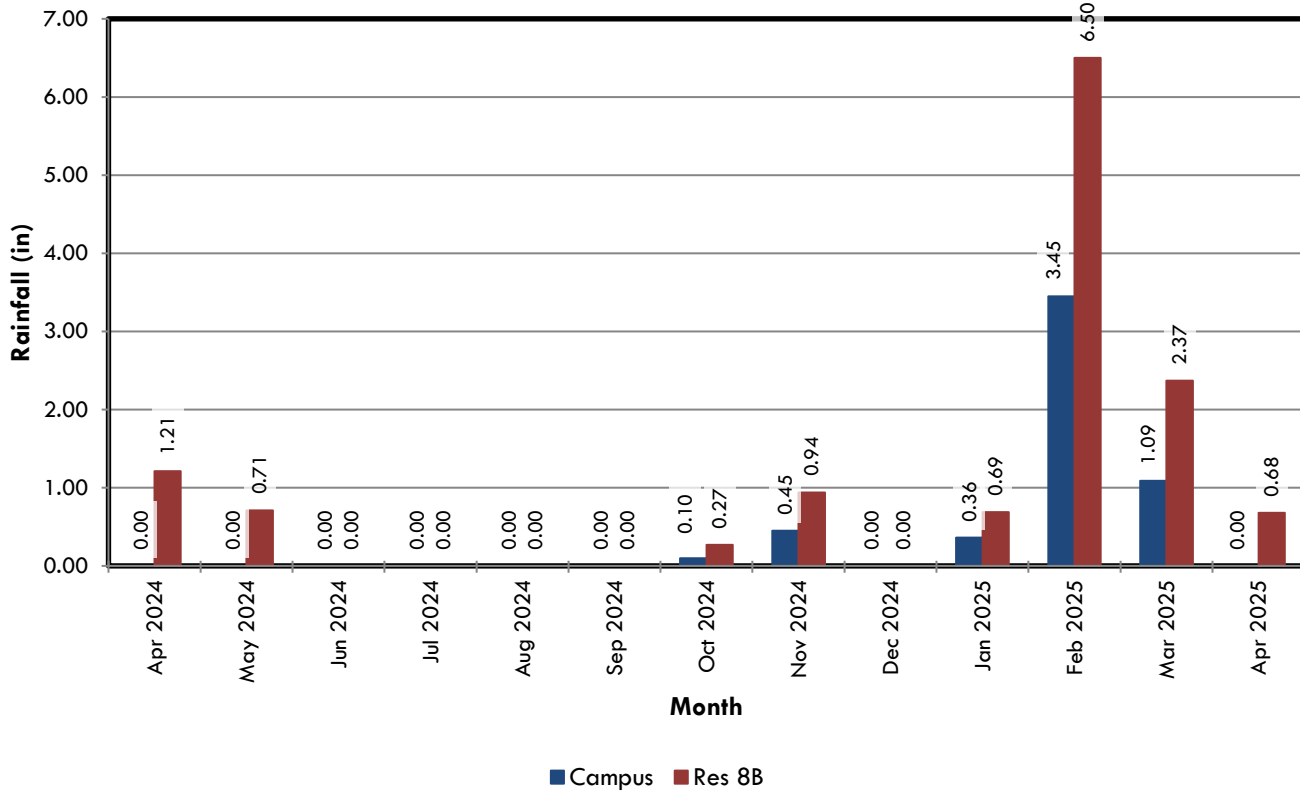
**RECYCLED WATER PRODUCTION**



Source	Water Production (AF)				Previous Year
	Apr 2025	12-mo	YTD	FYTD	Apr 2024
Recycled Water	87.260	1,267.190	245.740	1,019.860	56.240

# CUCAMONGA VALLEY WATER DISTRICT MONTHLY WATER PRODUCTION REPORT FOR APRIL 2025

## RAINFALL SUMMARY



Rainfall Station	Rainfall (in)				Previous Year
	Apr 2025	12-mo	YTD	FYTD	Apr 2024
District Office	0.00	5.45	4.90	5.45	0.00
Deer Canyon (Res 8B)	0.68	12.16	10.24	11.45	1.21
<b>Average Rainfall</b>	<b>0.34</b>	<b>8.81</b>	<b>7.57</b>	<b>8.45</b>	<b>0.61</b>

# STAFF REPORT

**Date:** June 10, 2025

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Financial Results Report – March 31, 2025**

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## **Purpose**

Staff has prepared financial operating statements for the Water Fund, Sewer Fund, and Recycled Water Fund, comparing actual results to the prorated budget to help the Board evaluate the District's financial performance. The amounts represented in the reports have been reviewed and adjusted by staff in accordance with generally accepted accounting principles. Amounts reported are compiled before the annual audit and are intended to be used as an estimate only.

## **Background/Analysis**

The data represented in the report reflects the results of operations for the nine-month period ended March 31, 2025. The District continues to focus on operating within its overall budget objectives for each of the funds. Total Water Fund revenues are 15% above the budget for the period and expenses are 4% under the budget for the period.

Water sales are 14% above the prorated budget. Consumption forecasts indicated that 28,039 acre feet would be sold through March. However, 30,773 acre feet have been sold, which is 10% over the prorated budget.

The Source of Supply expense category is 2% below the budget while actual water purchases (10,659 AF) were in line with the budgeted forecast (10,631 AF). The Pumping expense category is 4% under the budget. Overall groundwater production was budgeted to be 16,604 acre feet as compared to an actual of 18,647 acre feet.

Sewer Fund revenues are 1% above the budget and corresponding sewer expenses are in line with the budget for the period. Recycled water revenues are 7% above the budget while corresponding recycled water expenses are 4% below forecasts for the period.

There are no other significant events to report to the Board for the period. The Net Operating Income for the period is recognized at 94% above the prorated budget for the Water Fund and 472% above for the Recycled Water Fund. The Net Operating Loss was 56% lower than the prorated budget for the Sewer Fund.

**Alignment with Strategic Goals**

Approval of the Financial Results Report aligns with the CVWD core value of *accountability* by highlighting the efforts the District makes to maintain financial transparency and practice good stewardship of financial resources.

**Fiscal Impact**

There is no fiscal impact.

**Recommendation**

It is recommended that the Board of Directors review and approve the information provided.

**Attachments:** Financial Results Report – March 31, 2025

**Submitted by:** Chad Brantley, Director of Finance and Technology Services  
**Prepared By:** Jennifer Fillinger, Finance Manager



# Financial Results Report

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MARCH 31, 2025

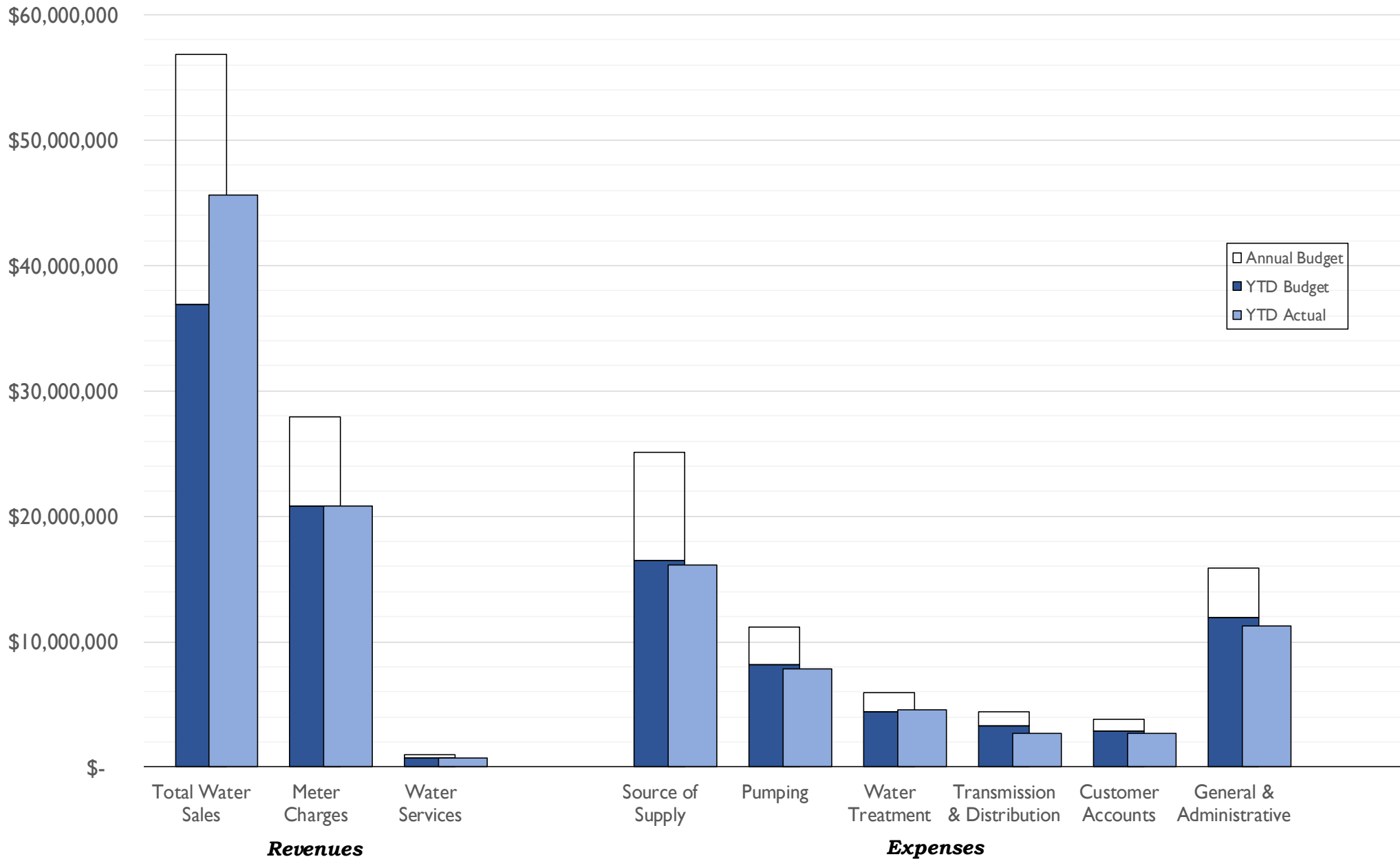


# Water Fund (Unaudited)

	<u>Annual Budget</u>	<u>YTD Budget</u>	<u>YTD Actual</u>	<u>Variance YTD</u>	<u>% Variance</u>
<b>Operating Revenues</b>					
Water Sales	\$ 46,570,004	\$ 33,732,700	\$ 38,550,757	\$ 4,818,057	14%
Sales to Others	5,452,333	276,649	294,654	18,005	6%
Sales to Fontana Water Company	4,839,152	2,888,274	6,793,903	3,905,629	135%
Meter Charges	27,923,053	20,834,046	20,866,534	32,488	0%
Water Services	1,016,433	762,304	697,767	(64,537)	(8%)
<b>Total Operating Revenues</b>	<b>85,800,975</b>	<b>58,493,973</b>	<b>67,203,615</b>	<b>8,709,642</b>	<b>15%</b>
<b>Operating Expenses</b>					
Source of Supply	25,128,222	16,482,402	16,099,807	382,595	2%
Pumping	11,128,022	8,160,372	7,806,402	353,970	4%
Water Treatment	5,933,563	4,367,527	4,564,520	(196,993)	(5%)
Transmission & Distribution	4,365,010	3,273,670	2,646,617	627,053	19%
Customer Accounts	3,839,113	2,879,258	2,687,921	191,337	7%
General & Administrative	15,858,182	11,893,321	11,208,903	684,418	6%
<b>Total Operating Expenses</b>	<b>66,252,112</b>	<b>47,056,550</b>	<b>45,014,170</b>	<b>2,042,380</b>	<b>4%</b>
<b>Net Operating Income/(Loss)</b>	<b>\$ 19,548,863</b>	<b>\$ 11,437,423</b>	<b>\$ 22,189,445</b>	<b>\$ 10,752,022</b>	<b>94%</b>



# Water Fund- Amended Budget v. Actuals

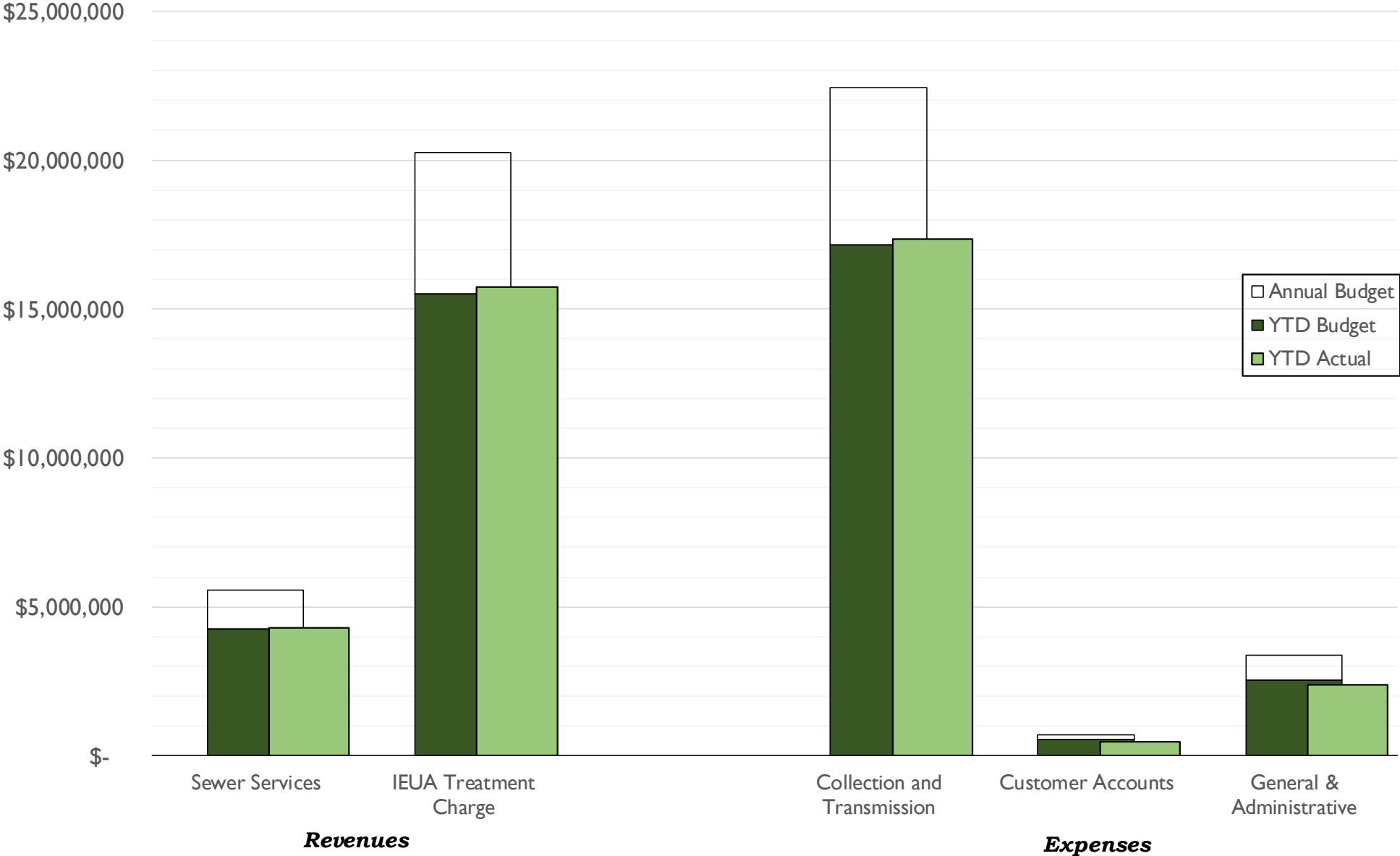


# Sewer Fund (Unaudited)

	<u>Annual Budget</u>	<u>YTD Budget</u>	<u>YTD Actual</u>	<u>Variance YTD</u>	<u>% Variance</u>
<b>Operating Revenues</b>					
Sewer Services	\$ 5,565,250	\$ 4,255,885	\$ 4,302,440	\$ 46,556	1%
IEUA Treatment Charge	20,270,173	15,506,304	15,726,047	219,743	1%
<b>Total Operating Revenues</b>	<u>25,835,423</u>	<u>19,762,189</u>	<u>20,028,487</u>	<u>266,299</u>	<u>1%</u>
Collection and Transmission	22,446,552	17,138,545	17,356,060	(217,515)	(1%)
Customer Accounts	722,958	542,204	485,004	57,200	11%
General & Administrative	3,379,462	2,534,530	2,387,145	147,386	6%
<b>Total Operating Expenses</b>	<u>26,548,972</u>	<u>20,215,279</u>	<u>20,228,209</u>	<u>(12,929)</u>	<u>(0%)</u>
<b>Net Operating Income/(Loss)</b>	<u>\$ (713,549)</u>	<u>\$ (453,090)</u>	<u>\$ (199,722)</u>	<u>\$ 253,370</u>	<u>56%</u>



# Sewer Fund- Amended Budget v. Actuals

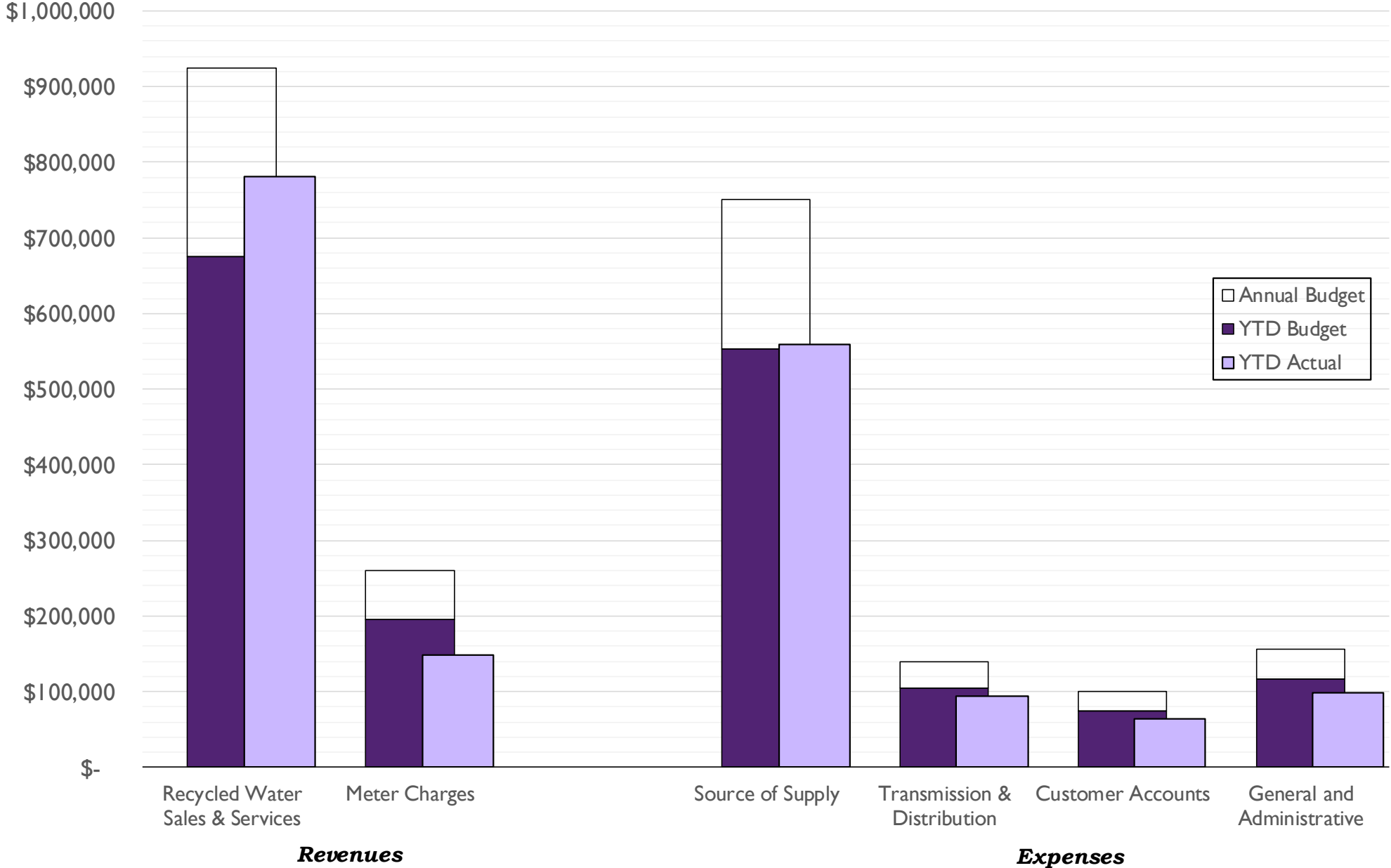


# Recycled Water Fund (Unaudited)

	<u>Annual Budget</u>	<u>YTD Budget</u>	<u>YTD Actual</u>	<u>Variance YTD</u>	<u>% Variance</u>
<b>Operating Revenues</b>					
Recycled Water Sales & Services	\$ 924,326	\$ 674,844	\$ 781,182	\$ 106,338	16%
Meter Charges	259,944	194,953	148,538	(46,414)	(24%)
<b>Total Operating Revenues</b>	<b>1,184,270</b>	<b>869,797</b>	<b>929,720</b>	<b>59,924</b>	<b>7%</b>
<b>Operating Expenses</b>					
Source of Supply	751,440	553,345	559,330	(5,985)	(1%)
Transmission & Distribution	139,714	104,783	94,688	10,095	10%
Customer Accounts	100,070	75,050	64,426	10,624	14%
General and Administrative	155,746	116,807	97,946	18,861	16%
<b>Total Operating Expenses</b>	<b>1,146,970</b>	<b>849,985</b>	<b>816,390</b>	<b>33,595</b>	<b>4%</b>
<b>Net Operating Income/(Loss)</b>	<b>\$ 37,300</b>	<b>\$ 19,812</b>	<b>\$ 113,330</b>	<b>\$ 93,518</b>	<b>472%</b>



# Recycled Water- Amended Budget v. Actuals



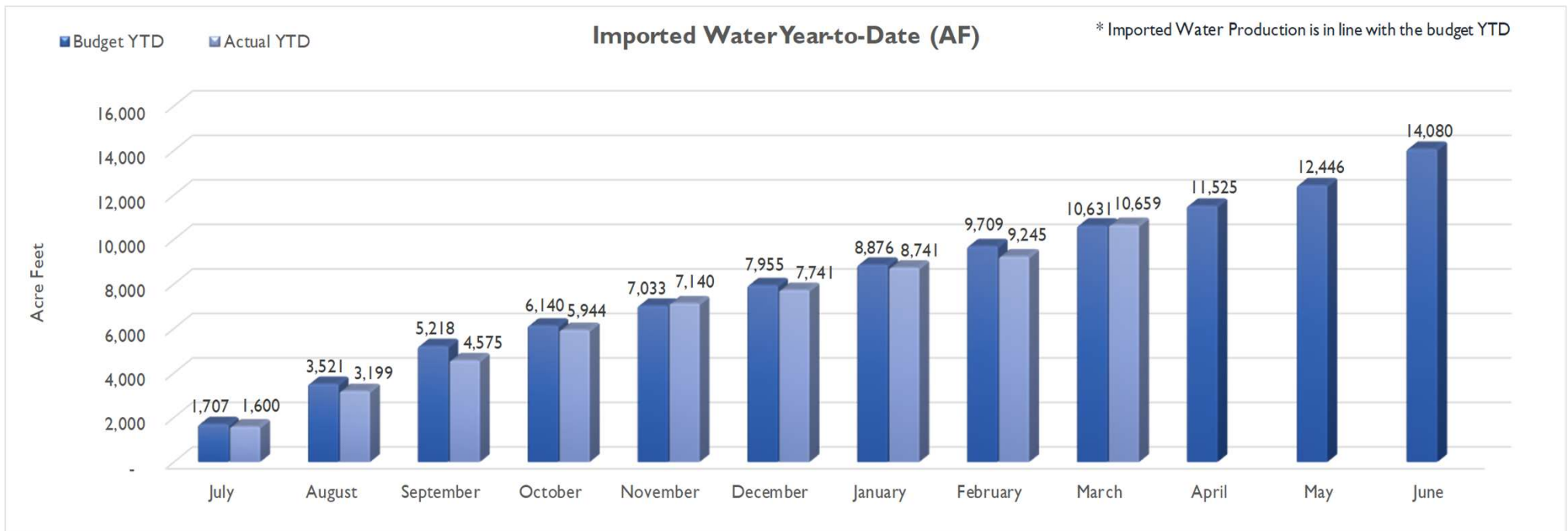
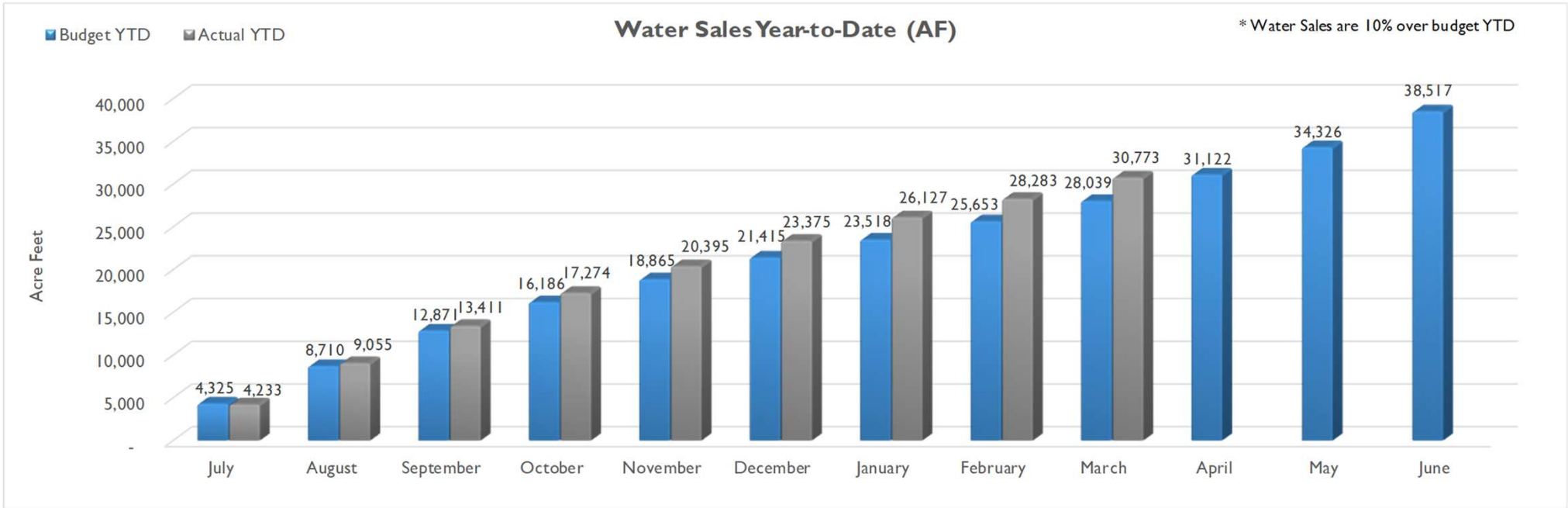


# Supplemental Information

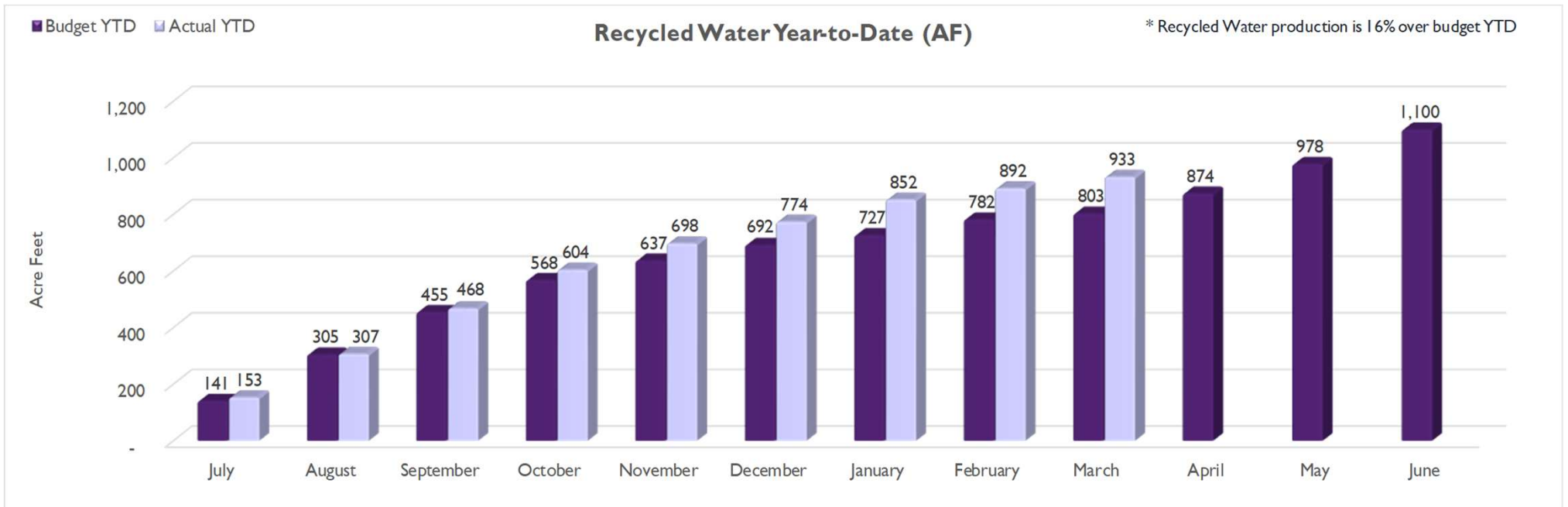
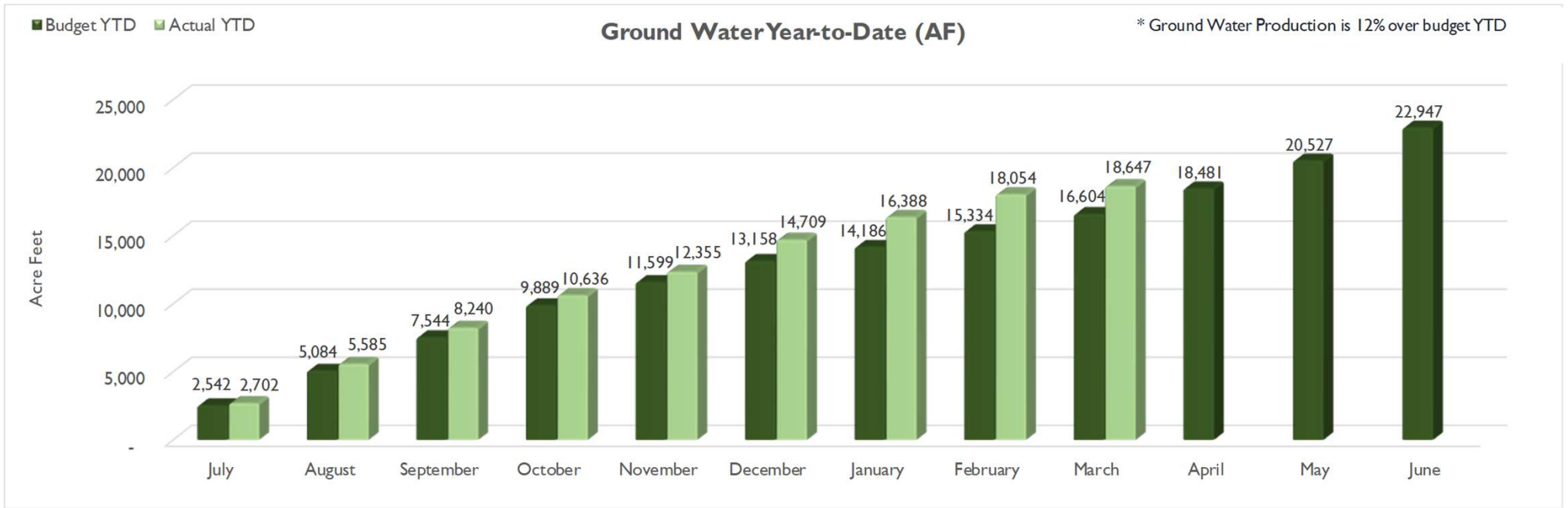
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# Amended Water Sales & Production YTD



# Amended Water Sales & Production YTD



# STAFF REPORT

**Date:** June 10, 2025

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Budget Transfer and Award of Contract for CP25057 – Well 5 Pump Rehabilitation**

## Purpose

Staff is requesting approval for a budget transfer in the amount of \$300,000 from CP25012 – Annual General Well Rehabilitation and an Award of Contract to General Pump Company, Inc. in the amount of \$284,417.00 for CP25057 – Well 5 Pump Rehabilitation.

## Background/Analysis

The District utilizes an integrated approach to water supply and distribution system operation focusing on quality, resource management, and energy efficiency. Energy efficiency is closely monitored via District telemetry and routinely evaluated through Southern California Edison’s pump efficiency testing program. Staff analyzes the pump performance data and test results to monitor overall efficiency and identify potential pump rehabilitation projects. Projects are then prioritized into the pump rehabilitation program according to total estimated savings and return on investment. Data and test analyses have prioritized Well 5 for pump rehabilitation. Well 5 is located at 9085 Hermosa Ave., Rancho Cucamonga and is one of four wells in the Reservoir I wellfield.

Well 5 is a lead pump in the District’s operations due to its excellent production capacity and water quality. Well 5 does, however, produce significant fine sand along with water. Over time, the excess sand causes operational challenges, particularly by increasing wear on mechanical components and contributing to sediment buildup in Reservoir I. This results in reduced pump efficiency and elevated reservoir maintenance expenses. The proposed rehabilitation will improve the sand production issue and restore the well’s overall efficiency. These improvements will also help reduce ongoing maintenance costs at Reservoir I. Well 5’s most recent major maintenance activities occurred in 2015.

Along with improving energy efficiency, the Well 5 Rehabilitation Project has been approved through the Regional Energy Network (SoCalREN) and qualifies for a cash incentive. The approved incentive and estimated energy savings are summarized below:

Well No.	Approved kWh Savings	Approved Incentives	Estimated Annual Energy Savings
Well 5	173,426.50	\$20,696.77	\$32,148.00

On April 17, 2025, the District issued a Request for Bid (RFB) to five pump contractors. The RFB included services and materials required to remove, inspect, repair, and replace the well pump and appurtenances. On May 8, 2025, the District received five bids in response to the RFB. The lowest responsive and responsible bidder was General Pump Company, Inc., with a price of \$284,417.00, including mandatory and selected optional items.

The Well 5 Pump Rehabilitation Project will not be completed by June 30, 2025 (FY2025); therefore, CP25057 was created and staff is recommending the project be funded through a budget transfer in the amount of \$300,000 from CP25012 – Annual General Well Rehabilitation.

This item was presented to the Engineering Committee on June 3, 2025 and the Finance Committee on June 9, 2025; both committees recommended the item be forwarded to the Board of Directors for consideration and approval.

### **Alignment with Strategic Goals**

Maintenance and rehabilitation of the District's water supply infrastructure is critical in the execution of the District's core mission and objectives.

### **Fiscal Impact**

CP25012 – Annual General Well Rehabilitation is an approved project in the Fiscal Year 2025-2026 Operating and Capital Improvement Budget.

### **Recommendation**

Staff recommends that the Board of Directors:

1. Approve a budget transfer in the amount of \$300,000 from CP25012 – Annual General Well Rehabilitation to fund CP25057 – Well 5 Pump Rehabilitation.
2. Approve an Award of Contract to General Pump Company, Inc. in the amount of \$284,417.00 for CP25057 – Well 5 Pump Rehabilitation

### **Attachment:**

Attachment I: Well 5 Pump Rehabilitation Project Bid Summary

**Submitted by:** Rob Hills, Director of Operations

**Prepared By:** Jacob Johnson, Operation Manager - Production

May 8, 2025

**BID RESULTS**

Well 05 Pump Rehabilitation: CP25012, Well 05 Pump Rehab

Number	Vendor	Cost
1	General Pump	\$ <b>227,415.00</b>
2	Best Pump & Drilling	\$ 227,660.00
3	Well Tec	\$ 230,612.00
4	Layne Christensen	\$ 291,723.92
5	South West Pump & Drilling	\$ 309,540.74

# STAFF REPORT

**Date:** June 10, 2025

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Contract Amendment for Grounds Maintenance - Contract A and C.**

## Purpose

Staff is requesting approval of a contract amendment for Lawnscape Systems, Inc. for continued grounds maintenance services through fiscal year 2026.

## Background/Analysis

The District maintains fifty-eight properties, including the Ashford campus, treatment facilities, pump and reservoir sites, and other district-owned properties across the service area. Each property has different maintenance requirements based on factors such as location, appearance, and function. For the purpose of service procurement and program administration, properties are categorized into three distinct contracts - Contracts A, B, and C. These contracts are tailored according to landscape characteristics, service frequency, and the level of effort needed to maintain each site.

On May 15, 2023, staff issued a Request for Bids (RFB) for Grounds Maintenance Services - Contracts A, B, and C - to five landscape contractors. The lowest responsive and responsible bidder for Contracts A and C was Lawnscape Systems, Inc. with a combined value of \$198,156.00. In June 2024, Lawnscape Systems, Inc. was awarded a 12-month contract extension for fiscal year 2025 bringing the total contract value to \$404,040.08.

The contractor has continued to perform satisfactorily for fiscal year 2025; therefore, staff is recommending a second and final amendment to the contract. The contract provides opportunity for extensions up to a maximum of twenty-four months, subject to an inflation factor not exceeding the Consumer Price Index (CPI) published the month prior to the amendment. As of April 2025, the CPI for the San Bernardino and Riverside region is 2.5%. The proposed amendment extends the contract term through June 30, 2026 and applies the CPI adjustment to the current contract values for Lawnscape Systems, Inc. The current and proposed contract values are as follows:

Original Contract	FY2025 Contract Amendment	April 2025 CPI (%)	April 2025 CPI (USD)	FY2026 Contract Amendment (Proposed)	Total Contract Value (Proposed)
\$198,156.00	\$205,884.08	2.50%	\$5,147.10	\$211,031.18	\$615,071.26

June 10, 2025

Contract Amendment for Grounds Maintenance - Contract A & C

Page 2

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This item was presented to the Engineering Committee on June 3, 2025; the committee recommended the item be presented to the Board of Directors for consideration and approval.

**Alignment with Strategic Goals**

Maintenance of facility landscape and perimeter areas is necessary to demonstrate responsible stewardship of District assets and provide the required defensible space for fire protection, particularly for facilities near the urban/wildland interface.

**Fiscal Impact**

Grounds Maintenance is funded in the approved Fiscal Year 2025-2026 Operating and Capital Improvement Budget.

**Recommendation**

Staff recommends the Board of Directors approve contract amendments to Contract No. 324009, Lawnscape Systems, Inc., in the amount of \$211,031.18 for a revised total contract value of \$615,071.26

**Attachments:** Contract No. 324009 Change Order No. 02

**Submitted By:** Rob Hills, Director of Operations

**Prepared By:** Jacob Johnson, Operation Manager Production

## CHANGE ORDER

Date: **June 10, 2025**

Contract No. **324009**  
Change Order No. **02**  
Type: **Lump Sum**

To: **LAWNSCAPE SYSTEMS, INC.**  
**5215 STATE ST.**  
**MONTCLAIR, CA 91763**

Re: **Annual Grounds Maintenance Contracts A and C**

You are hereby authorized to make the following changes on the above referenced project subject to all applicable terms and conditions of the original Contract Documents. This document shall become an attachment to the Contract Documents and all the provisions of the Contract Document shall apply.

DESCRIPTION	UNIT PRICE	Quantity	TOTAL PRICE
An amendment to Contract No. 324009 for an extension of the terms until June 30, 2026, for grounds maintenance services.	\$ 211,031.18	1	\$211,031.18

Total this Change Order **\$211,031.18**

Previous Change Orders.....	<b>\$205,884.08</b>
Total This Change Orders.....	<b>\$211,031.18</b>
Total Change Orders To Date.....	<b>\$416,915.26</b>
Original Contract Amount.....	<b>\$198,156.00</b>
Revised Contract Amount.....	<b>\$615,071.26</b>

## CHANGE ORDER

Recommended By:	_____	_____
	Operations Manager (Production)	Date
Accepted By:	_____	_____
	Contractor	Date
Approved By:	_____	_____
	Director of Operations	Date
Approved By:	_____	_____
	Assistant General Manager	Date
Approved By:	_____	_____
	General Manager	Date
Approved By:	_____	_____
	Board President	Date

# STAFF REPORT

**Date:** June 10, 2025

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Budget Transfer from CP20051 – Reservoir 5B-2 to CP25059 - LMMWTP Generator Repair**

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## **Purpose**

Staff is recommending a budget transfer in the amount of \$82,000 from CP20051 – Reservoir 5B-2 to fund emergency project CP25059 – Lloyd W. Michael Water Treatment Plant (LMMWTP) Generator Repair.

## **Background/Analysis**

The emergency standby generator is a critical component that ensures the reliable operation of the LMMWTP, regardless of utility power availability. During a routine generator exercise event at the LMMWTP, staff identified a temperature sensor fault that caused the emergency generator to fail. Staff immediately contacted Fleet to troubleshoot the fault, staged a portable standby generator, installed a sensor bypass, and contacted Quinn Power Systems. Quinn Power Systems is the sole service provider of Caterpillar equipment in the region.

After consulting with Quinn Power Systems and the manufacturer, it was determined that the failed temperature sensor is obsolete. The sensor, and related controller, are original to the generator which was installed during the original construction of the LMMWTP (1989). The sensor and controller are no longer available or supported; therefore, a new-generation controller and temperature sensor are required to correct the fault and restore reliable operation of the LMMWTP emergency standby generator.

The proposed controller upgrade includes labor, materials, and software necessary to install a new digital controller, new input/output cards, a custom wiring harnesses, and all associated programming. All components and software are proprietary to Caterpillar. Utilizing Caterpillar’s authorized service network ensures compliance with warranties and maintains equipment reliability.

This is an emergency project and was not included in the District’s Fiscal Year 2025–2026 Operating and Capital Improvement Budget. Staff has identified CP20051 – Reservoir 5B-2 as an available funding source. The upgrade has been quoted at \$68,750; staff recommends a budget transfer of \$82,000 to account for tax and contingency.

This item was presented to the Finance Committee on June 9, 2025; the committee recommended the item be presented to the Board of Directors for consideration and approval.

**Alignment with Strategic Goals**

The successful completion of this project will result in restoring the full reliability of the LWMWTP.

**Fiscal Impact**

If approved, this item will transfer \$82,000 from CP20051 – Reservoir 5B-2 to CP25059 – LWMWTP Generator Repair.

**Recommendation**

Staff recommends the Board of Directors approve a budget transfer in the amount of \$82,000 from CP20051 – Reservoir 5B-2 to fund emergency project CP25059 – Lloyd W. Michael Water Treatment Plant (LWMWTP) Generator Repair.

**Attachment:** Quinn Cat Quote – March 14, 2025

**Submitted By:** Rob Hills, Director of Operations  
**Prepared By:** Michael Maestas, Deputy Director of Operations



**CUCAMONGA VALLEY WATER DISTRICT**

Attention: Account Payable PO BOX 638  
 RANCHO CUCAMONGA 91729-0638

CUSTOMER NO.	QUOTE NO.	DATE	CONTACT
0052651	144169	3/14/2025	ZACH HUSA
PHONE NO.	FAX NO.	EMAIL	
909-223-7017		zachh@cvwdwater.com	
MODEL	MAKE	SERIAL NO.	
3412	AA	081Z07974	
UNIT NO.	HOURS	WO NO.	P.O. NO.
LMWTP	335		

**Note**

ADDRESS AND CONTACT:  
 5815 ETIWANDA AVE  
 RANCHO CUCAMONGA, CA 91739  
 ZACH HUSA (909)223-7017

JOB SCOPE: ECS-100 MODERNIZATION

CHECK IN WITH CUSTOMER ON SITE BEFORE TAKING UNIT OUT OF AUTO  
 USE PROPER LOCK OUT TAG OUT PROCEDURES  
 \*\*\*COMPLETE UNIT RUN LOG\*\*\*  
 THE GENERATOR WILL BE OFF LINE DURING THE DURATION OF THE REPAIRS.  
 IF A RENTAL GENERATOR IS NEEDED, A SEPARATE QUOTE CAN BE PROVIDED

THIS ESTIMATE IS FOR NORMAL BUSINESS WORKING HOURS  
 MONDAY-FRIDAY 7:00AM TO 3:30PM  
 IF ADDITIONAL REPAIRS ARE REQUIRED AN ADDITIONAL ESTIMATE WILL NEED TO BE MADE AND AUTHORIZED

\*\*\*NOTE TAXES NOT INCLUDED\*\*\*

**SEGMENT: 01**

UPGRADE GENERATOR

NOTES:

JOBSCOPE:

SITE: CUCAMONGA VALLEY WATER DISTRICT

INSTALLATION OVERVIEW:

1.ECS-100 GENERATOR CONTROLLER

\*INSTALL ONE NEW ECS-100 GENERATOR CONTROLLER.

\*INSTALL ONE LOCAL ANNUNCIATOR PANEL.

\*UPGRADE THE GENSET TO A FULLY PROGRAMMABLE

ECS-100 SERIES DIGITAL CONTROLLER, FEATURING:

\*E-STOP PUSHBUTTON

\*16-LED PROGRAMMABLE ANNUNCIATOR PANEL FOR QUICK

REFERENCE OF ALARMS, WARNINGS, OR SHUTDOWNS.

\*TWO (2) DEUTSCH CONNECTORS FOR PROGRAMMING

PURPOSES.

\*PROVIDE A USER-FRIENDLY QUICK START GUIDE/DECAL

FOR EACH GENERATOR TO ASSIST WITH MENU NAVIGATION,  
ALARM RESETS, AND MANUAL CONTROL.

## 2.DISCRETE I/O INPUTS/OUTPUTS

\*EACH ENCLOSURE WILL BE EQUIPPED WITH A DIGITAL,  
PROGRAMMABLE DISCRETE I/O MODULE INTEGRATED INTO  
THE EXISTING CONTROL SCHEME AND FORWARD-COMPATIBLE  
WITH FUTURE REQUIREMENTS. SIX SLIM RELAY  
INTERPOSING OUTPUT RELAYS INCLUDED.

## 3.CUSTOM HARNESS & COMPONENTS

\*MANUFACTURE AND TEST NEW HARNESSES, CONNECTORS,  
BOXES, AND COMPONENTS AT THE QPS SHOP PRIOR TO  
ONSITE INSTALLATION.

## 4.BMS AND REMOTE ANNUNCIATOR

\*NOT INCLUDED ON THIS QUOTE.

### SENSOR INSTALLATIONS (IF NEEDED)

\*INSTALL NEW COOLANT TEMPERATURE, OIL PRESSURE,  
AND WATER LEVEL SENSORS FOR DIGITAL MONITORING.

\*INSTALL A LOW WATER LEVEL SWITCH IN THE TOP  
RADIATOR TANK, ASSUMING A 3/8" NPT THREADED BUNG  
IS AVAILABLE.

### ADEM PROTOCOL CONVERTER & COMMUNICATION

\*FURNISH NEW CONTROL PANELS WITH A CAT ADEM  
PROTOCOL CONVERTER (IF REQUIRED) TO CONVERT CAT  
DATA LINK (CDL) TO CANBUS COMMUNICATION, ENABLING  
THE NEW EMCP PANEL TO DISPLAY ALL ENGINE DATA  
MONITORED BY THE ECM.

\*INCLUDE A CDL BOOSTER TO PREVENT COMMUNICATION  
LINE NOISE.

\*NOTE: THE ADEM PROTOCOL CONVERTER WILL UTILIZE  
THE MODBUS PORT ON THE EMCP CONTROL PANEL.

### VOLTAGE REGULATOR REPLACEMENT

\*REPLACE THE EXISTING VOLTAGE REGULATORS WITH NEW  
CAT CDVR AUTOMATIC VOLTAGE REGULATORS (ONE PER  
GENERATOR).

\*INTEGRATE FUNCTIONS LIKE EXCITATION DISABLE,  
FAULT RESET, VOLTAGE RAISE, AND VOLTAGE LOWER INTO  
THE ECS-100 CONTROLS AND TERMINAL BOXES.

\*CONNECT THE CDVR TO THE CANBUS NETWORK FOR LOCAL  
CONTROL, PROGRAMMING, AND MONITORING OF ALARMS VIA  
THE EMCP SCREEN.

### ADDITIONAL COMPONENTS & DOCUMENTATION

\*ALL MOUNTING HARDWARE, HARNESSES, PARTS, AND  
MATERIALS REQUIRED FOR INSTALLATION ARE INCLUDED.

\*QUINN POWER SYSTEMS WILL PROVIDE REVISED WIRING  
SCHEMATICS FOR THE NEW CONTROL PANEL, ANNUNCIATOR,  
VOLTAGE REGULATOR, AND CONTROL CONNECTIONS.

### GENERATOR RETROFITS

\*RETROFIT THE GENERATOR WITH A ECS-100, E-STOP,  
AND ANNUNCIATOR FOR REMOTE MONITORING, START/STOP,  
AND CONTROL FROM THE ENGINE ROOM.

\*REPLACE ALL GENERATOR BATTERY CHARGERS WITH  
LAMARCHE MICROPROCESSOR-CONTROLLED SCR BATTERY  
CHARGERS FEATURING PWM TECHNOLOGY FOR RELIABLE  
ENGINE-START BATTERY MAINTENANCE AND RECHARGING.

### FINAL DOCUMENTATION

\*QUINN CATERPILLAR WILL PROVIDE UPDATED ONE-LINE  
AND THREE-LINE DIAGRAMS ALONG WITH REVISED WIRING  
DIAGRAMS FOR EACH GENERATOR.

\*PERFORM LOAD BANK UTILIZING BUILT IN LOAD BANK

\*MAIN POWER CIRCUIT BREAKER MODERNIZATION

\*MOLDED CASE, POWERPACT P, 1200A, 3 POLE, 600VAC,  
18KA, LUGS, 80%

**Parts**

Description	Qty	Ext Price
<b>Total Estimated Parts:</b>		0.00

**Labor**

Description	Ext Price	
AES	27,730.00	
<b>Total Flat Rate Labor:</b>		27,730.00

**Labor Summary**      **\*\*\*TWO TECHS REQUIRED\*\*\***

**Misc**

Description	Qty	Ext Price
ECS-100 MODERNIZATION KIT	1	34,250.00
CDVR VOLTAGE REGULATOR KIT	1	5,975.00
MISC PARTS	1	795.00
<b>Total Flat Rate Misc:</b>		41,020.00

**Segment 01 Total:**      68,750.00

**Total Segments:**      68,750.00

**SUB TOTAL (BEFORE TAXES)**      68,750.00

*THIS ESTIMATE IS BASED ON LABOR RATES, PARTS PRICES, AND CONDITION OF THE MACHINE EXISTING ON THE DATE OF THE ESTIMATE INDICATED ABOVE. THE CUSTOMER WILL BE INFORMED OF ANY REVISIONS IN LABOR RATES, PARTS PRICES OR ADDITIONAL WORK REQUIRED BEFORE THE WORK IS STARTED. UNLESS OTHERWISE SPECIFIED, THIS ESTIMATE DOES NOT INCLUDE TRAVEL TIME AND MILEAGE, FREIGHT, SHIPPING CHARGES, ENVIRONMENTAL FEE OR TAXES WHERE APPLICABLE. THIS ESTIMATE IS EFFECTIVE FOR 30 DAYS FROM THE DATE INDICATED ABOVE.*

**ESTIMATED REPAIR TIME:** \_\_\_\_\_ *from start date*

Thank you for giving QUINN the opportunity to quote your service repair options.

My Signature below indicates I have read, understand and agree with the attached terms and conditions.

**Issued PO#:** \_\_\_\_\_, **Authorized Name** \_\_\_\_\_ **Please Print**

**Date** \_\_\_\_/\_\_\_\_/\_\_\_\_. \_\_\_\_\_ **(Signature)**

Prepared by: Valerie Jimenez Phone: 951-588-9427 Email: Valerie.Jimenez@quinnpower.com Fax:

## **WATER RESOURCES COMMITTEE NOTES**

**May 20, 2025**

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### **Attendees:**

Committee members: Jim Curatalo (Chair) and Mark Gibboney

Staff members: John Bosler, Eduardo Espinoza, Chad Brantley, Taya Victorino, Jenn Fillinger, Jiwon Seung, Mike Maestas, Eric Grubb, Erin Morales, Amanda Coker, Carmen Varian, Randy Rockwell, Grace Beaty

Members of the Public: None.

**Call to Order:** 4:32 p.m.

**Public Comment:** None

**Additions/Deletions to Agenda:** None

### **1. Water Use Efficiency Updates (Verbal)**

- Staff provided a verbal update on the Making Conservation a California Way of Life regulations, adopted by the State Water Resources Control Board (SWRCB) on July 3, 2024.
  - Beginning 2025, the indoor residential water standard has decreased from 55 gpcd to 47 gpcd.
  - Staff discussed accomplishments to date; the District's predicted objectives; staff reporting requirements and tasks; and water use efficiency programming such as the District's Parkway Transformation Program, the Inland Empire Utilities Agency's Residential Irrigation System Enhancement Program, and the non-functional turf (NFT) ban on the commercial, industrial, and institutional sector.
- The group discussed how to calculate the outdoor budget, strategic reporting of special landscape areas, wasteful irrigation in parkways, and the definition of NFTs.
- This was an informational item only. Staff will continue to present updates at future committee meetings.

### **2. Cross Connection Control Updates (verbal)**

- Staff provided a verbal update on the SWRCB's Cross-Connection Control Policy Handbook (CCCPH), which requires each public water system to submit a written Cross-Connection Control Plan by July 1, 2025, to SWRCB for review and approval. The District's current plan already addresses many of the CCCPH requirements and staff is working to incorporate the remaining elements. The goal is to achieve compliance with minimal impact to residential customers. Enforcement of the Plan will be through an updated District ordinance. Staff will submit the draft plan and draft ordinance to the SWRCB.

## **WATER RESOURCES COMMITTEE NOTES**

**May 20, 2025**

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- The group discussed the implementation of fire sprinklers and impact to both customers and the District.
- This was an informational item only. Staff will continue to present updates at future committee meetings.

Meeting Adjourned at 5:30 p.m.