

## CUCAMONGA VALLEY WATER DISTRICT BOARD OF DIRECTORS MEETING AGENDA

**April 11, 2023 – 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

John Bosler, General  
Manager/CEO

B) IEUA Regional Sewer Policy Committee Agenda

C) Conservation Dashboard

5. LEGISLATIVE BRIEFING

INFORMATION ONLY ITEM. NO BOARD ACTION WILL BE TAKEN.

Eric Grubb,  
Government & Public  
Affairs Manager and  
West Coast Advisors

6. LEGISLATIVE POLICY PRINCIPLES

APPROVE THE PROPOSED LEGISLATIVE POLICY PRINCIPLES

7. 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 March 28, 2023 Regular Board Meeting.
- B) Approve Board Calendar of Events.
- C) Receive and File February 2023 Water Production Report.

8. RESCIND LEVEL 3 WATER SHORTAGE DECLARATION AND APPROVE WATER SUPPLY DEMAND ASSESSMENT

Amanda Coker,  
Engineering Manager

STAFF RECOMMENDS THE BOARD TAKE THE FOLLOWING ACTION:

- ADOPT RESOLUTION NO. 2023-4-1 RESCINDING RESOLUTION NO. 2022-5-7 LEVEL 3 WATER SHORTAGE DECLARATION
- APPROVE THE WATER SUPPLY AND DEMAND ASSESSMENT FOR FISCAL YEAR 23/24

9. PURCHASE ORDER FOR FERRIC CHLORIDE CHEMICAL SUPPLY APPROVE PURCHASE ORDER TO CALIFORNIA WATER TECHNOLOGIES IN THE AMOUNT OF \$171,500 FOR PURCHASE OF FERRIC CHLORIDE FOR FISCAL YEAR 2023 QUARTER FOUR

Mike Maestas,  
Operations Manager,  
Water Treatment  
Plant

10. BOARD MEMBER REPORTS

RECESS A brief recess will be held prior to Closed Session

11. CLOSED SESSION

CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Pursuant to Government Code Section 54956.8

Properties: 7581 and 7611 Etiwanda Avenue (APN 1100-031-07, 1100-041-01)

Agency negotiators: John Bosler, GM/CEO

Negotiating parties: Marc Homes, LLC

Under negotiation: price and terms of payment

12. RECONVENE/REPORT ON CLOSED SESSION

13. 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, April 6, 2023**

**3:30 p.m.**

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

**Telephone Access: (415) 856-9169/Conf ID: 966 283 115#**

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 Laura Mantilla at [lmantilla@ieua.org](mailto:lmantilla@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 Item**
  - A. Approval of March 2, 2023 Policy Committee Meeting Minutes
  - B. Recommendation of Fiscal Years (FYs) 2023/24 and 2024/25 Proposed Rates for the Regional Wastewater Programs
- 3. Informational Items**
  - A. Grants Semi-Annual Update
  - B. Engineering and Construction Management Project Updates
- 4. Receive and File**
  - A. Building Activity Report
  - B. Recycled Water Distribution – Operations Summary
- 5. Other Business**
  - A. IEUA General Manager's Update
  - B. Committee Member Requested Agenda Items for Next Meeting
  - C. Committee Member Comments
  - D. Next Meeting – May 4, 2023

**Adjourn**

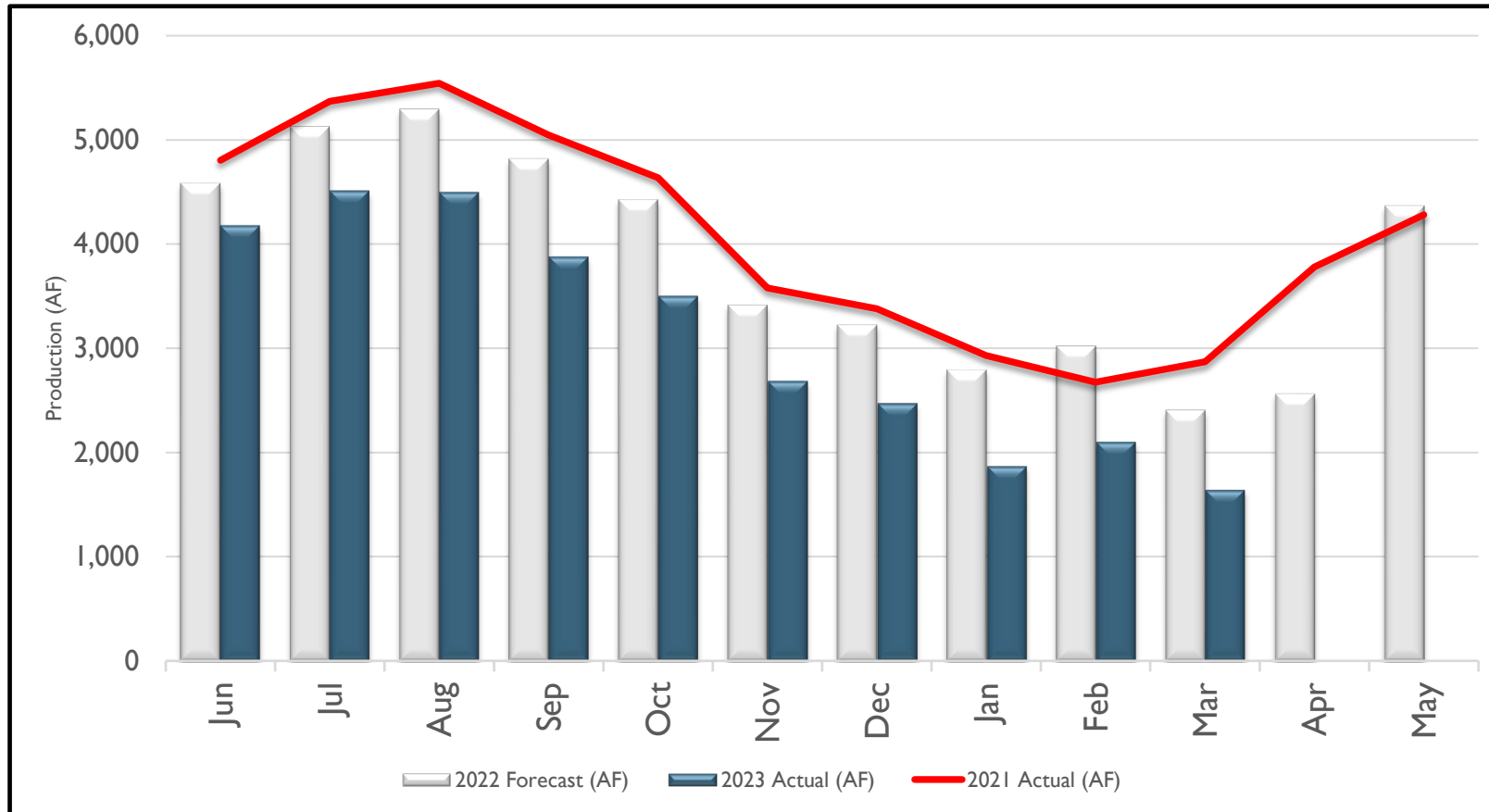
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**DECLARATION OF POSTING**

I, Laura Mantilla, Executive Assistant 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 Laura Mantilla at (909) 993-1944 or [lmantilla@ieua.org](mailto:lmantilla@ieua.org) 48 hours prior to the scheduled meeting so that IEUA can make reasonable arrangements to ensure accessibility.**

# Water Conservation Dashboard Update: 3/28/23



Jun 01, 2022 - Mar 28, 2023  
vs  
Jun 01, 2020 - Mar 28, 2021

# STAFF REPORT

**Date:** April 11, 2023

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Legislative Policy Principles**

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## **Purpose**

By approving legislative policy principles, the District's Board of Directors is setting a clear direction for staff to adopt official District positions on clearly stated legislative issues at the start of the legislative session and throughout the year. The legislative policy principles support the mission of the District to provide high quality, safe and reliable water, and wastewater services, while practicing good stewardship of natural and financial resources.

## **Background/Analysis**

California's water system is both highly interconnected and decentralized, which creates challenges that often require multi-faceted and complex solutions. Some of these challenges include:

- Water supply diversification
- Emerging water quality concerns
- Upgrading and adding new infrastructure
- Funding and financing of projects
- Environmental impacts

Prioritizing long-term efficiency and resource planning, diversification of the District's water supply, and innovation of our facilities are all necessary. The District understands that there is no "silver bullet" solution to the complicated set of issues that water agencies face. The District supports policy solutions that advance sustainable, comprehensive, cohesive, and science-based approaches to providing water and wastewater services. Moreover, holistic policy solutions that do not create unintended consequences in other areas of the state are a priority for the District.

When considering legislative or regulatory proposals, the District may support or oppose based on the adopted policy principles. In cases where a legislative proposal, policy, or regulatory action is not a priority for the District but may affect the water industry, the District may choose to take a "watch" position. There are also situations when the District may choose to take a position on a bill only if amendments are made.

For proposed legislation, either consistent with the District's principles or with legislative positions the District has taken in the past, staff will prepare position letters for the General Manager's signature. Items not addressed in the principles may require further Board direction. Any legislative positions and/or actions that are deemed as potentially "controversial" by the General Manager will be presented to the Government & Public Affairs Committee and the Board of Directors, if needed, for further action. This process is

supplemented by the monthly advocacy updates that the Government and Public Affairs Committee receives.

**Alignment with Strategic Goals**

Having legislative policy principles in place supports the District’s strategic goal of actively participating in the water policy arena to influence local, state, and federal laws and regulations.

**Fiscal Impact**

Adopting the legislative policy principles does not have a direct fiscal impact to the District; however; the practice of actively advocating on our customers’ behalf has significant value.

**Recommendation**

This item was presented at the February 7, 2023 GPA Committee for discussion. The committee recommended to forward the item to the Board of Directors for consideration and approval for the next two years to coincide with the two-year legislative session.

**Attachment:** Legislative Policy Principles

**Submitted by:** Eduardo Espinoza, Assistant General Manager  
**Prepared by:** Eric Grubb, Government & Public Affairs Manager

## **LEGISLATIVE POLICY PRINCIPLES**

The Legislative Policy Principles support the mission of the Cucamonga Valley Water District to provide high quality, safe and reliable water and wastewater services, while practicing good stewardship of natural and financial resources consistent with Board direction. The Government & Public Affairs Department will use the following Legislative Policy Principles as a basis for taking positions on legislative & regulatory measures.

### **PRINCIPLE OF WATER SUPPLY RELIABILITY**

- Support the development of a cost-effective Delta conveyance project that meets the “co-equal” goals of water supply reliability and ecosystem restoration.
- Support measures to expand both surface and groundwater storage.
- Support funding for cost-effective water use efficiency and conservation measures.
- Oppose state & federal legislation that would prevent the development of a Delta conveyance project.

### **PRINCIPLE OF LOCAL RESOURCES AND SUPPLY DEVELOPMENT**

- Support expanded options for local supply development.
- Support legislation that minimizes cost impacts of new or expanded regulations.
- Support streamlining of federal, state, and regional regulatory and reporting mandates.
- Oppose measures that do not recognize water savings & water management efforts in our basins.

### **PRINCIPLE OF WATER QUALITY**

- Support science-based approaches to regulating constituents of emerging concern.
- Support actions to economically & safely expand potable reuse opportunities.
- Oppose measures to legislate new water quality standards instead of going through the regulatory process.

### **PRINCIPLE OF ENVIRONMENTAL STEWARDSHIP**

- Support measures that credit water agencies for the positive contributions to the State’s climate change goals.
- Support modernization of the Endangered Species Act that allows for the best available science, adaptive management, and flexible implementation to be used.
- Support making the California Environmental Quality Act more effective and efficient.

### **PRINCIPLE OF WATER-ENERGY NEXUS**

- Support measures to decrease energy costs while increasing reliability.
- Support funding and flexibility for water agencies to comply with power outage requirements (rolling blackouts).
- Support expanded definitions of renewable resources to include hydropower.
- Support exploring safe & reliable alternative long-term energy sources.

**PRINCIPLE OF FINANCE, TAXES, AND GOVERNANCE**

- Support measures that protect and advance local governance and special districts.
- Support measures that protect local revenue sources, reserve funds, and that maintain tax-exempt status for municipal debt – both original issue and refunding opportunities.
- Support measures that reduce the cost of financing water & sewer infrastructure projects.
- Oppose measures that impose a fee on a retail water agency that does not directly benefit our customers and does not allow for some control in how the funding is spent.
- Oppose measures that impose mandates upon local government that create costly and unnecessary regulations.

**PRINCIPLE OF TRANSPARENCY**

- Support measures that provide a common sense balance between disclosure of data and privacy of individuals.
- Support measures that allow for greater access to meaningful data which balance the cost of public resources to implement.
- Support measures that encourage the streamlining of processes to respond to public records requests.
- Support measures which streamline reporting requirements that reduce confusion for the public and that use comparable and accurate data when examining public employee and elected official compensation.

*REVISION DATES:*

2022  
2020  
2013

**MINUTES OF A REGULAR MEETING OF THE  
CUCAMONGA VALLEY WATER DISTRICT  
BOARD OF DIRECTORS  
March 28, 2023**

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  
                 Mark Gibboney, Vice President  
                 *James V. Curatalo, Jr., Director (absent)*  
                 Jimmie Moffatt, Director  
                 Kevin Kenley, Director

Staff        John Bosler, General Manager/CEO

Chad Brantley, Director of Finance and Technology Services  
Frank Chu, Information Technology Manager  
Cindy Cisneros, Executive Services Administrator/District Clerk  
Joanna Gonzalez, Government and Public Affairs Representative  
Eric Grubb, Government and Public Affairs Manager  
Robert Kalarsarinis, Customer Service Manager  
Erin Morales, Government and Public Affairs Supervisor  
Angelo Orioli, Customer Service Supervisor  
Roberta Perez, Director of Human Resources/Risk Management  
Tuan Truong, Engineering Manager

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:

- In the Board Packet there was a copy of a certificate of Special Congressional Recognition from Congresswoman Norma Torres. The District received this certificate as part of World Water Day celebration on March 22. It acknowledges the District's ongoing efforts to be good stewards of our communities natural and financial resources.

GENERAL  
MANAGER/CEO  
REPORTS

CONSENT CALENDAR

- A) Approve Minutes of the March 14, 2023 Regular Board Meeting.
- B) Approve Minutes of the March 15, 2023 Special Board Meeting.
- C) Approve Board Calendar of Events.
- D) Receive and File the Cash and Investment Report for month ending February 28, 2023.
- E) Receive and File the Financial Results Report for month ending January 31, 2023.
- F) Approve Cash Disbursements for the month ending February 28, 2023.
- G) Receive and File the March 2023 Government & Public Affairs Report.
- H) Adopt Resolution No. 2023-3-4 amending Employee Policy No. 3.10, CalPERS Pension Benefits, Section 3, Uniform Allowance Reporting.

CONSENT  
CALENDAR

**PASSED 4-1-0  
(Curatalo absent)**

**On a motion by Director Kenley, and seconded by Vice President Gibboney to approve the Consent Calendar items as submitted. Passed 4-1-0 (Curatalo absent).**

BOARD COMMITTEE REPORT

- A) March 16, 2023 Government & Public Affairs Committee  
Director Gibboney reported the notes accurately reflect what occurred at the meeting.

COMMITTEE  
REPORTS

BOARD MEMBER REPORTS

Director Moffatt

- Nothing additional to report.

Director Kenley

- He is pleased that the water allocation from the State has been increased, and that the Governor has lifted drought restrictions. He also reported that there are additional rainstorms forecasted in the coming days that will hopefully continue to increase snowpack levels.

Vice President Gibboney

- He attended the ASBCSD Membership Meeting on March 20 and the ACWA Legislative Symposium with Government and Public Affairs staff in Sacramento on 23. He was able to attend a panel on water infrastructure and 1 x 1 panel with State Senator Laird.

President Reed

- He attended the ACWA/JPIA Board Meeting and Executive Committee last week. The ACWA/JPIA Board is discussing increasing property coverage.

BOARD MEMBER  
REPORTS

ADJOURNMENT

There being no further business to come before the Board, President Reed adjourned the meeting at 5:04 p.m.

ADJOURNED  
AT 5:04 p.m.

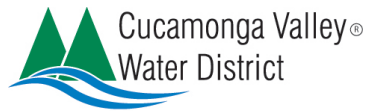
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John Bosler  
Secretary/General Manager

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 2022	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
April 6	IEUA Regional Sewer Policy Cmte Virtual			Yes Appr Mar 14		Yes Appr Mar 14	Yes
April 10	ASBCSD Board Meeting Virtual					Yes Appr Mar 28	
April 11	Appropriative Pool WM Budget Meeting Rancho Cucamonga, CA						
April 12	CVWD 5 <sup>th</sup> Grade Poster Contest Ceremony Rancho Cucamonga, CA	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes
April 13	CBWM Appropriative Pool Meetings Virtual	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes
April 13	Fontana Chamber Member Lunch Fontana, CA						
April 13	City of RC State of the City Event Rancho Cucamonga, CA		Yes Appr Mar 14	Yes Appr Mar 28	Yes Appr Mar 28	Yes Appr Mar 14	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 04-06-23)

DATE OF EVENT 2022	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
April 17	ASBCSD Membership Dinner Rancho Cucamonga, CA		Yes	Yes Appr Mar 28		Yes Appr Mar 14	
April 19	IEUA Board Meeting Virtual	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes
April 20	CBWM Advisory Committee Meeting Virtual	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes
April 22	CVWD Earth Day Event Rancho Cucamonga, CA						
April 27	CBWM Board Meeting Virtual	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes Appr Mar 14	Yes
April 27	Cal Desal Regulatory Committee Virtual			Yes Appr Mar 14			
April 27	IEUA Regional Technical Committee Virtual			Yes Appr Mar 14		Yes Appr Mar 14	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

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(Last Revised 04-06-23)

DATE OF EVENT 2022	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
May 2	CVWD Employee Recognition Luncheon Rancho Cucamonga, CA						
May 3	IEUA Board Meeting Virtual	Yes	Yes	Yes	Yes	Yes	Yes
May 4	IEUA Regional Sewer Policy Cmte Virtual			Yes		Yes	
May 10	New Board Member Orientation-FUWC Tour Fontana, CA <i>Rescheduled from March 22</i>				Yes Apr Mar 14		Yes
May 11	CBWM Appropriative Pool Meetings Virtual	Yes	Yes	Yes	Yes	Yes	Yes
May 15	ASBCSD Dinner TBD					Yes	
May 17	IEUA Board Meeting Virtual	Yes	Yes	Yes	Yes	Yes	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

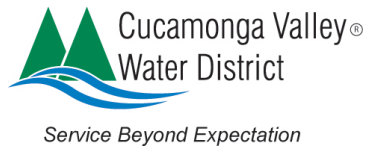
Page 4 of 5  
(Last Revised 04-06-23)

DATE OF EVENT 2022	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
May 18	CBWM Advisory Committee Meeting Virtual	Yes	Yes	Yes	Yes	Yes	Yes
May 25	CBWM Board Meeting Virtual	Yes	Yes	Yes	Yes	Yes	Yes
May 25	IEUA Regional Sewer Policy Cmte Virtual			Yes		Yes	
May 25	CalDesal Regulatory Committee Virtual			Yes			

## POST EVENT APPROVAL (BOARD CALENDAR OF EVENTS)

DATE OF EVENT 2023	EVENT DETAILS	CURATALO	GIBBONEY	KENLEY	MOFFATT	REED	BOSLER*
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\* 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 5 of 5  
(Last Revised 04-06-23)

### UPCOMING DISTRICT & COMMUNITY EVENTS

05/16 to 05/17/23	CSDA Special District Legislative Days, Sacramento
08/28 to 08/31/23	CSDA Annual Conference, Monterey
10/22 to 10/25/23	CSDA Special District Leadership Academy, Santa Rosa
11/28 to 11/30/23	ACWA Fall Conference, Indian Wells

*\* 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**

## **FEBRUARY 2023**

# **MONTHLY WATER PRODUCTION REPORT**

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

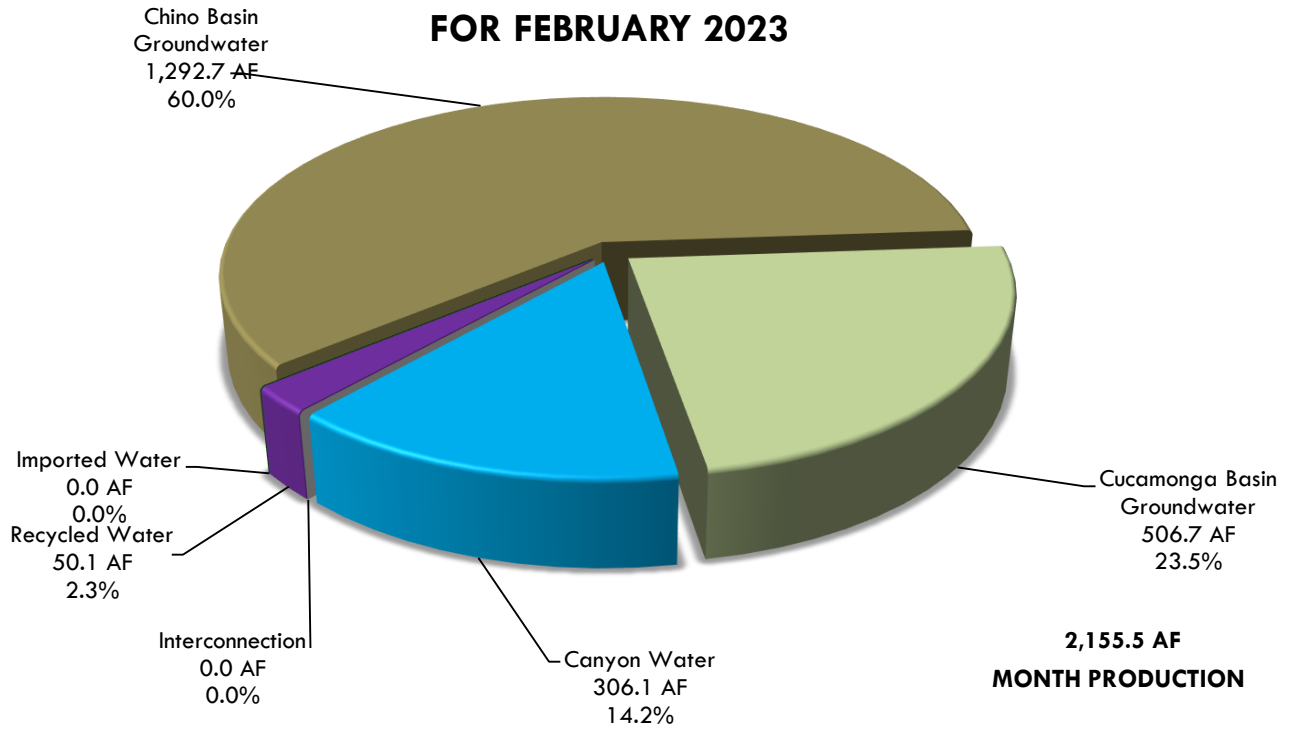
Prepared by  
Jacob Johnson

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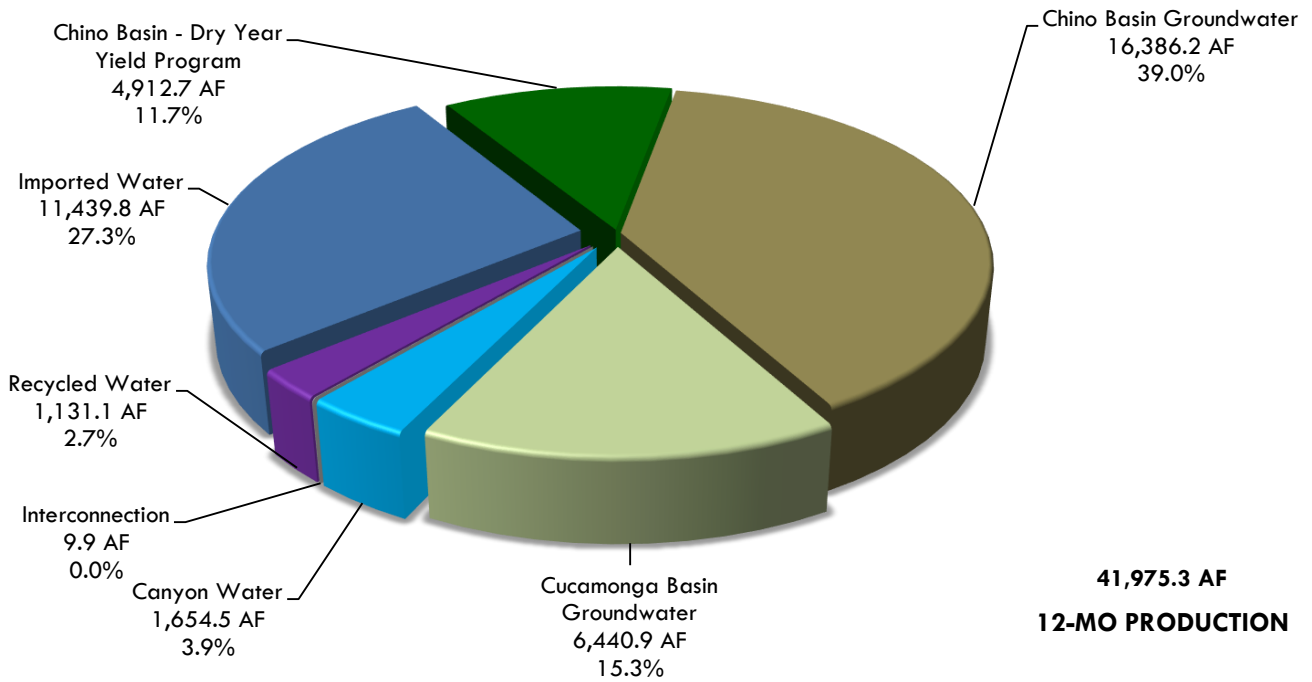
MONTHLY WATER PRODUCTION BY SOURCE SUMMARY .....	1
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CHINO BASIN WELL PRODUCTION .....	5
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**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

**WATER PRODUCTION BY SOURCE  
FOR FEBRUARY 2023**

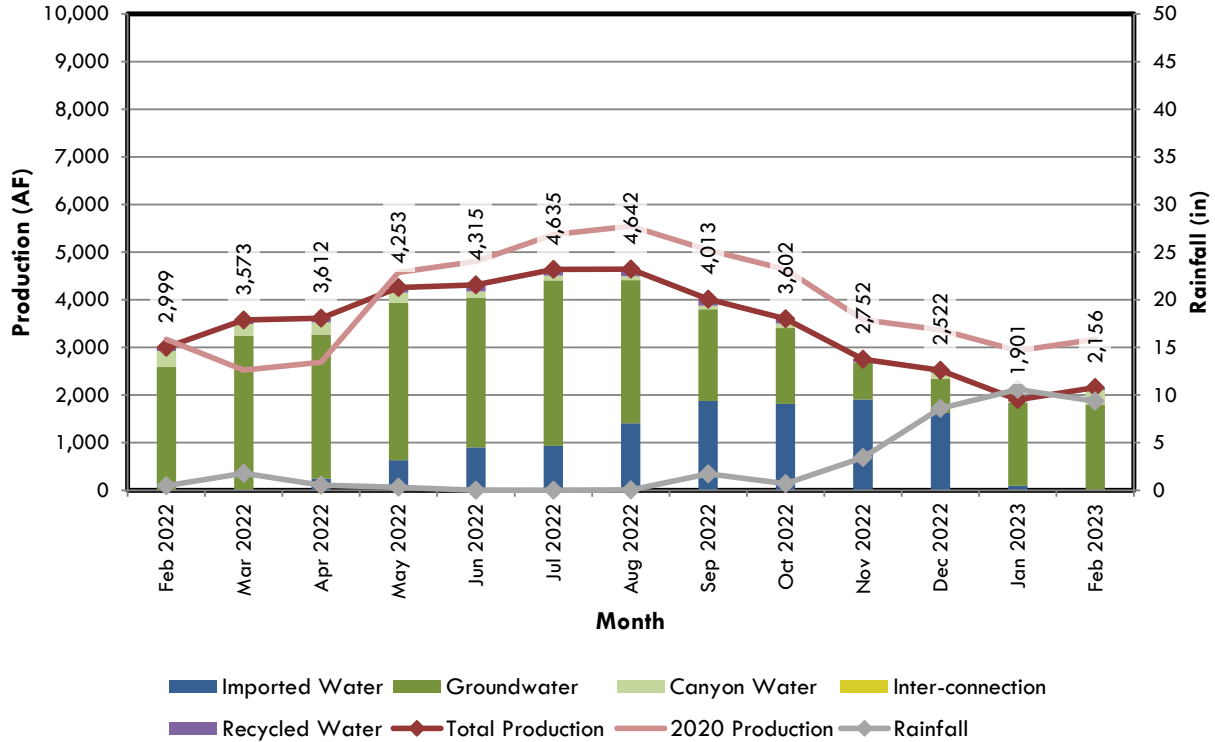


**12 MONTH WATER PRODUCTION BY SOURCE  
ENDING FEBRUARY 2023**



**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

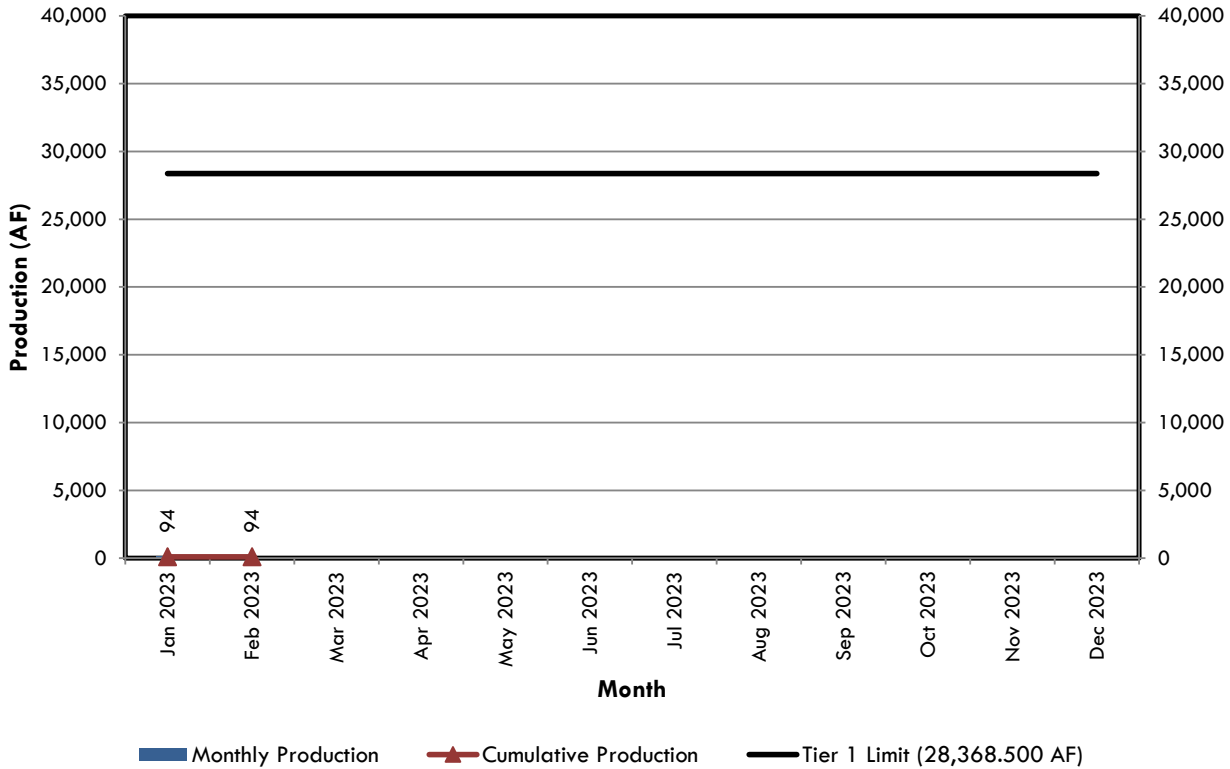
**MONTHLY WATER PRODUCTION BY SOURCE**



Source	Water Production (AF)				Previous Year
	Feb 2023	12-mo	YTD	FYTD	Feb 2022
<b>Groundwater</b>					
Chino Basin Wells	1,292.720	21,298.940	2,581.250	10,777.970	2,050.110
Cucamonga Basin Wells	506.660	6,440.940	965.910	4,246.850	538.210
<b>Subtotal</b>	<b>1,799.380</b>	<b>27,739.880</b>	<b>3,547.160</b>	<b>15,024.820</b>	<b>2,588.320</b>
<b>Canyon Water</b>					
Cucamonga Canyon (AHBWTP)	96.948	507.789	124.354	203.563	149.763
Deer Canyon (Res 8B)	0.000	0.000	0.000	0.000	0.000
Day & East Canyon (LWMWTP)	209.110	1,146.747	209.110	624.330	190.540
<b>Subtotal</b>	<b>306.058</b>	<b>1,654.536</b>	<b>333.464</b>	<b>827.893</b>	<b>340.303</b>
<b>Imported Water</b>					
CB7 (RNWTP)	0.000	121.983	0.000	0.000	0.000
CB16 (LWMWTP)	0.000	11,317.849	94.353	9,660.246	0.000
<b>Subtotal</b>	<b>0.000</b>	<b>11,439.832</b>	<b>94.353</b>	<b>9,660.246</b>	<b>0.000</b>
<b>Interconnection</b> (purchases/sales)	0.000	9.894	0.000	0.000	0.000
<b>Recycled Water</b>	50.100	1,131.110	81.970	710.110	70.570
<b>Total Production</b>	<b>2,155.538</b>	<b>41,975.252</b>	<b>4,056.947</b>	<b>26,223.069</b>	<b>2,999.193</b>
Total Potable Production	2,105.438	40,844.142	3,974.977	25,512.959	2,928.623
<b>Rainfall (in)</b>	9.36	37.17	19.95	34.48	0.49

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

**IMPORTED WATER PRODUCTION**

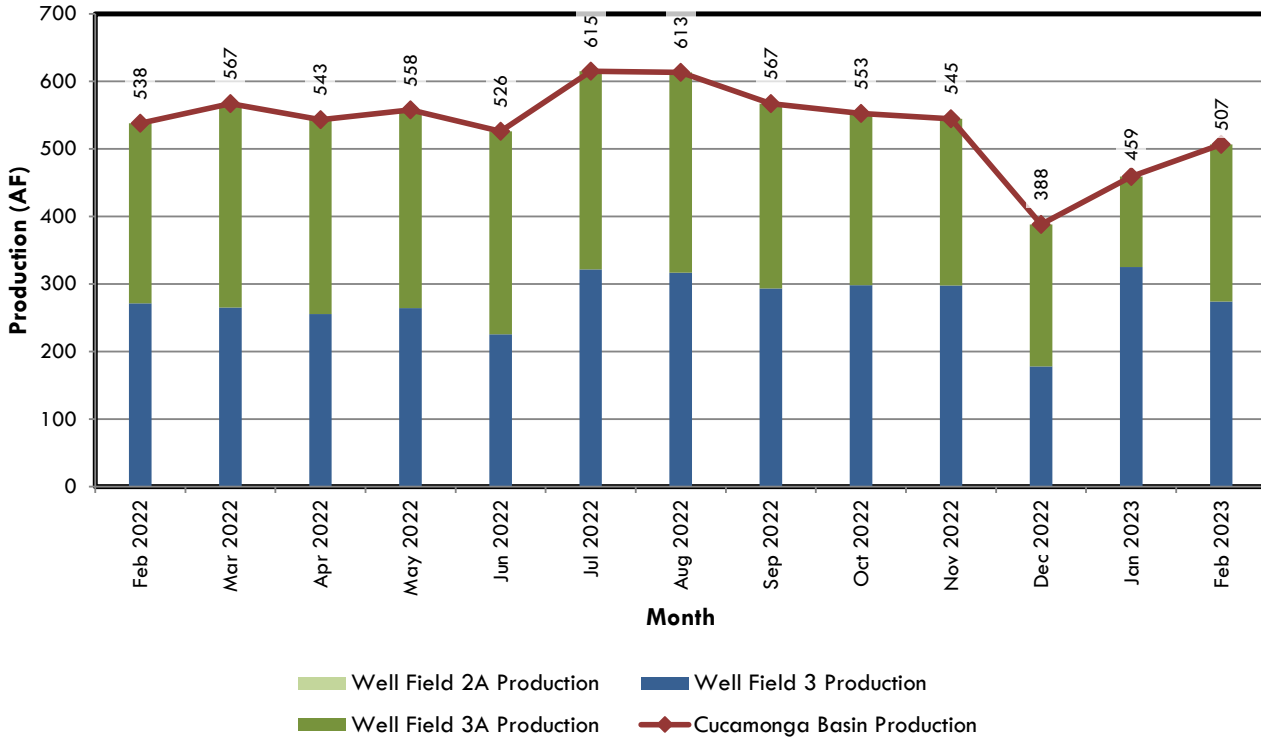


Imported Water	Water Production (AF)				Previous Year
	Feb 2023	12-mo	YTD	FYTD	Feb 2022
CB7 (RNWTP)	0.000	121.983	0.000	0.000	0.000
CB16 (LWMWTP)	0.000	11,317.849	94.353	9,660.246	0.000
<b>Total Production</b>	<b>0.000</b>	<b>11,439.832</b>	<b>94.353</b>	<b>9,660.246</b>	<b>0.000</b>

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

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

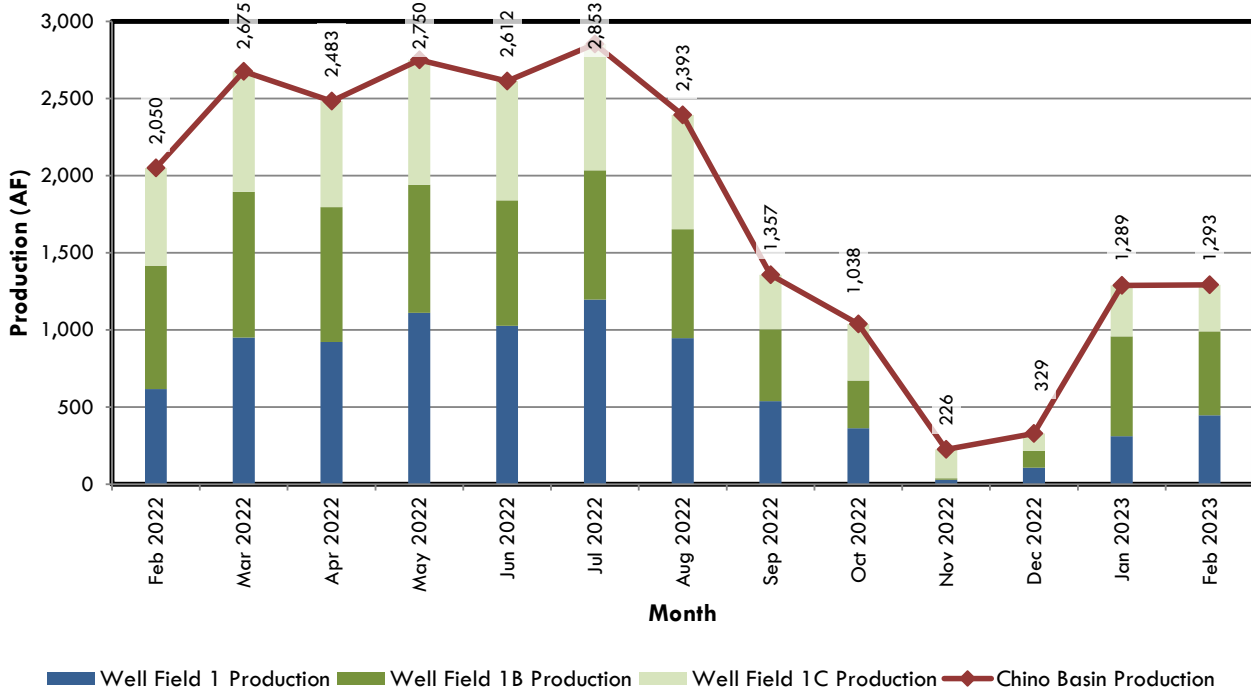
**CUCAMONGA BASIN WELL WATER PRODUCTION**



Well	Address	Well Field	Water Production (AF)				Static Water Depth (ft)	
			Feb 2023	12-mo	YTD	FYTD	Feb 2023	3-yr Avg
8	8587 Baseline Road	2A	0.000	0.000	0.000	0.000	NA	-228
10	7473 Alta Cuesta Drive	2A	0.000	0.000	0.000	0.000	-271	-245
11	8358 Red Hill Country Club	2A					-240	-215
12	8553 Baseline Road	2A	0.000	0.000	0.000	0.000	-296	-268
13	9598 Banyan Street	3	47.430	552.990	100.560	367.950	-480	-451
15	6497 Amethyst Avenue	3	0.000	0.000	0.000	0.000	-405	-385
16	6411 Sapphire Street	3A	0.000	0.000	0.000	0.000	-511	-481
17	6410 Hellman Avenue	3	65.790	934.340	145.490	582.710	-412	-405
19	8268 19th Street	3A	0.000	20.230	0.060	1.070	-450	-414
20	8475 La Grande Street	2A	0.000	0.000	0.000	0.000	-344	-319
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	60.940	484.860	127.520	484.860	-394	-364
24	8248 19th Street	3A	232.640	3,104.290	366.570	1,940.520	-465	-446
26	6191 Amethyst Avenue	3	0.000	0.000	0.000	0.000	NA	-422
31	9511 Highland Avenue	3	90.430	1,307.490	203.980	833.000	-405	-372
33	6605 Hellman Avenue	3	0.000	0.000	0.000	0.000	-378	-360
34	1799 Eastgate Avenue	3A	0.000	0.000	0.000	0.000	-381	-355
49	6191 Amethyst Avenue	3	9.430	36.740	21.730	36.740	-452	-441
<b>Total Production/Average Depth</b>			<b>506.660</b>	<b>6,440.940</b>	<b>965.910</b>	<b>4,246.850</b>	<b>-392</b>	<b>-357</b>
Well Field 2A			0.000	0.000	0.000	0.000	-288	-257
Well Field 3A			232.640	3,124.520	366.630	1,941.590	-452	-424
Well Field 3			274.020	3,316.420	599.280	2,305.260	-418	-400

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

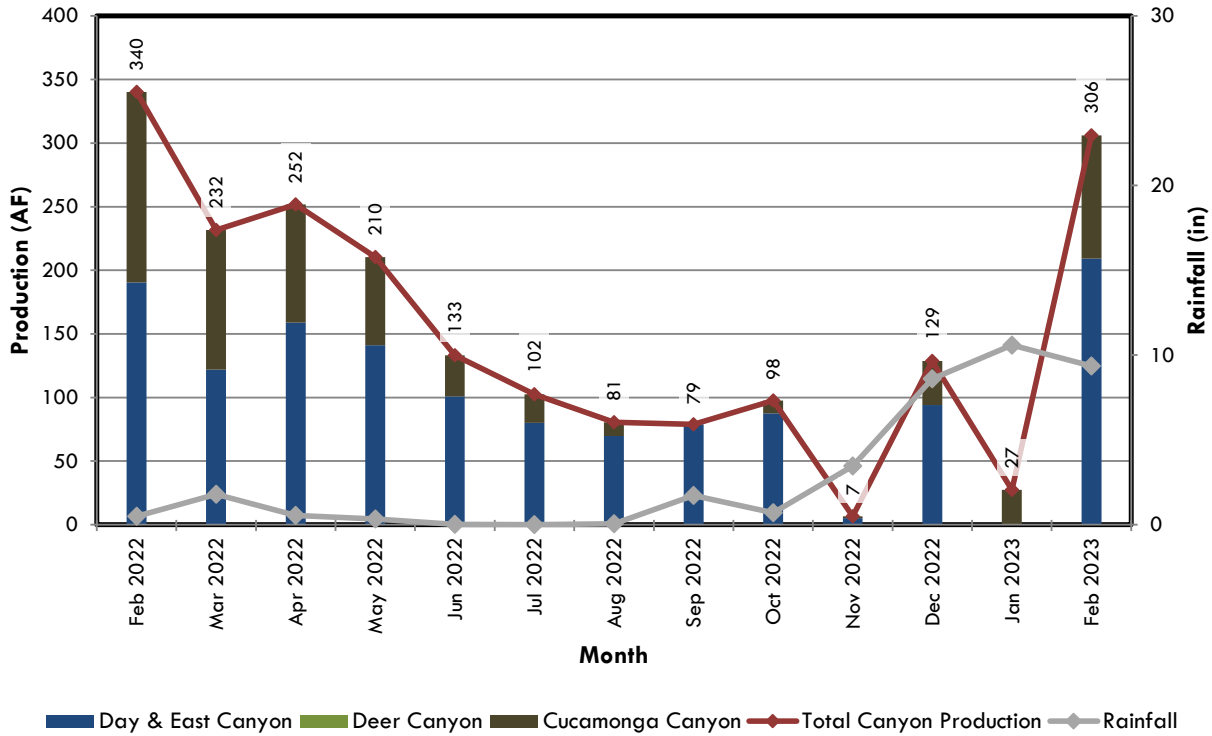
**CHINO BASIN WELL WATER PRODUCTION**



Well	Address	Well Field	Water Production (AF)				Static Water Depth (ft)	
			Feb 2023	12-mo	YTD	FYTD	Feb 2023	3-yr Avg
1	9745 7th Street	1	34.910	948.740	97.130	575.750	-455	-482
3	10085 6th Street	1	0.000	0.000	0.000	0.000	NA	-445
4	9029 Archibald Avenue	1	0.670	701.400	1.760	127.040	-458	-482
5	9085 Hermosa Avenue	1	228.860	2,482.090	477.520	1,502.530	-461	-474
30	9029 Archibald Avenue	1	160.700	2,022.900	160.920	895.700	NA	
38	9029 Archibald Avenue	1	21.410	1,797.290	21.610	839.380	-458	-488
39	7420 East Avenue	1C	0.210	2,241.460	91.910	961.840	-595	-599
40	7420 East Avenue	1C	0.120	1,045.080	0.890	398.140	-592	-597
41	7th & Cleveland	1B	144.480	2,318.450	209.420	1,024.540	-467	-473
42	7th & Cleveland	1B	81.600	2,520.130	340.470	1,185.710	-472	-477
43	13226 Foothill Boulevard	1C	297.310	2,965.650	534.650	1,844.140	-517	-518
46	13226 Foothill Boulevard	1B	319.050	2,252.350	641.570	1,419.800	-425	-462
48	7602 W. Liberty PKWY.	1C	3.400	3.400	3.400	3.400	-565	-563
<b>Total Production/Average Depth</b>			<b>1,292.720</b>	<b>21,298.940</b>	<b>2,581.250</b>	<b>10,777.970</b>	<b>-497</b>	<b>-505</b>
Well Field 1			446.550	7,952.420	758.940	3,940.400	-458	-474
Well Field 1B			545.130	7,090.930	1,191.460	3,630.050	-455	-471
Well Field 1C			301.040	6,255.590	630.850	3,207.520	-567	-569

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

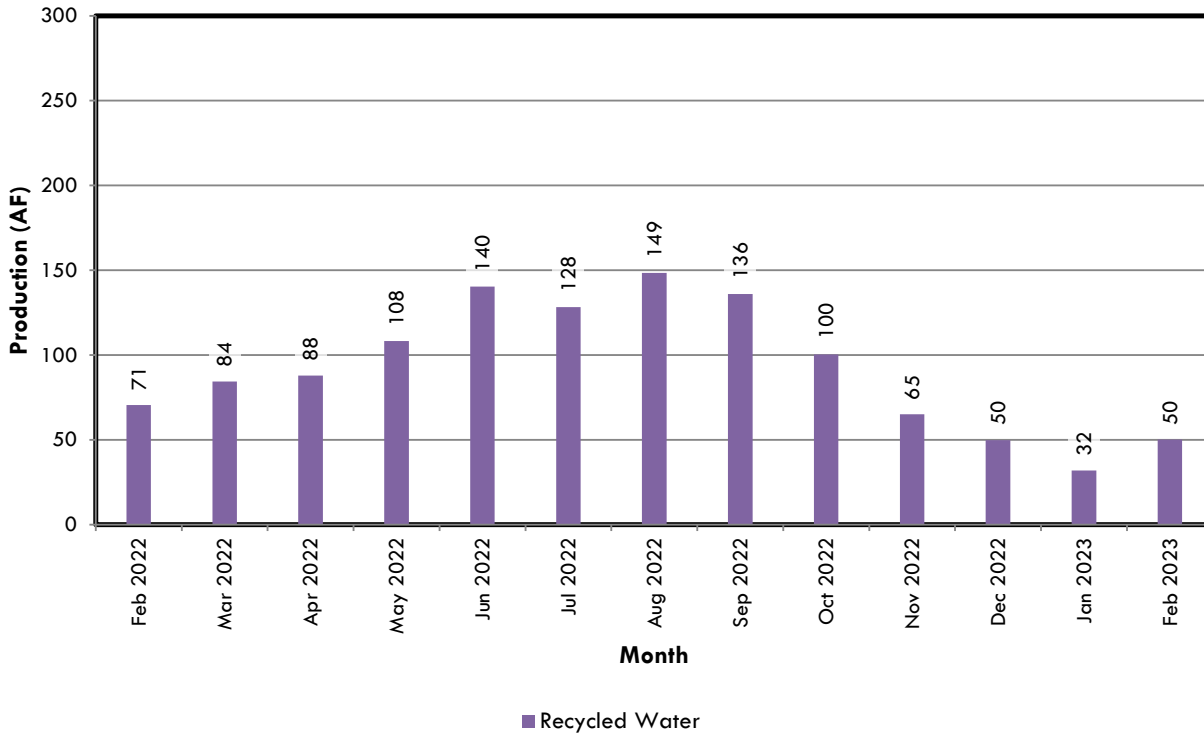
**CANYON WATER PRODUCTION**



Source	Water Production (AF)				Previous Year
	Feb 2023	12-mo	YTD	FYTD	Feb 2022
Cucamonga Canyon (AHBWTP)	96.948	507.789	124.354	203.563	149.763
Deer Canyon (Res 8B)	0.000	0.000	0.000	0.000	0.000
Day & East Canyon (LWMWTP)	209.110	1,146.747	209.110	624.330	190.540
	<b>306.058</b>	<b>1,654.536</b>	<b>333.464</b>	<b>827.893</b>	<b>340.303</b>
<b>Rainfall (in)</b>	9.4	37.2	19.9	34.5	0.5

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

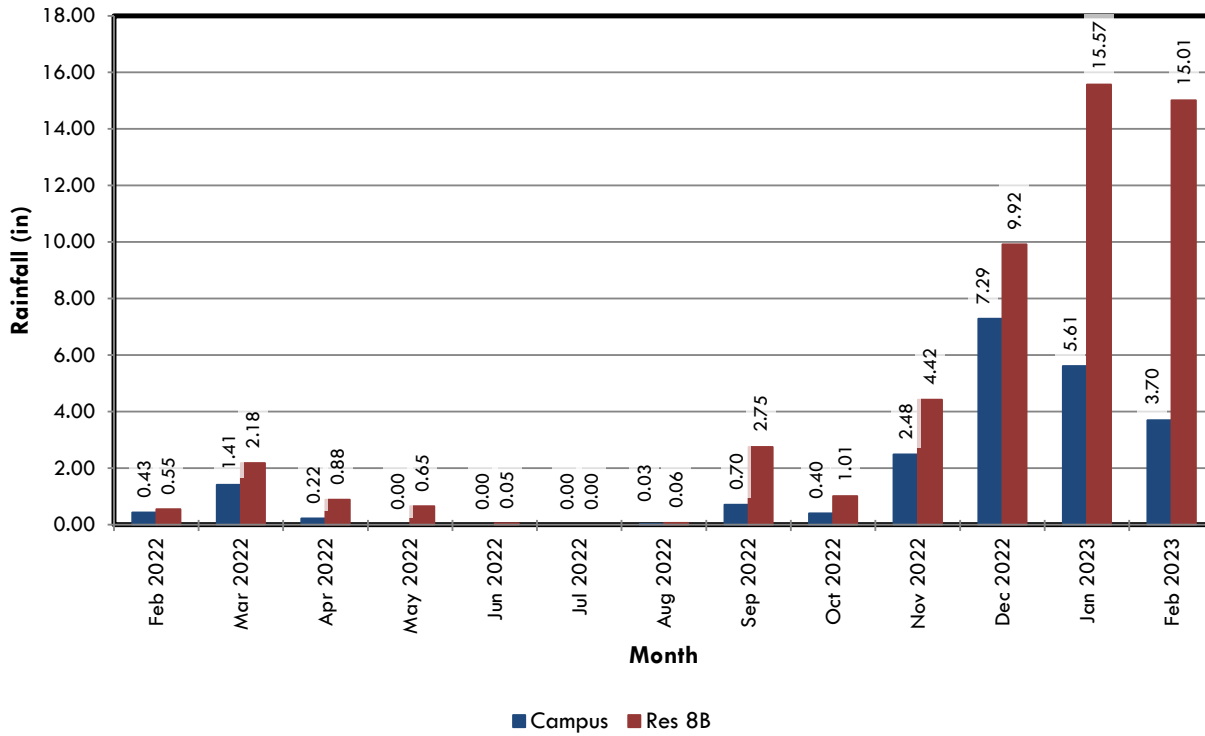
**RECYCLED WATER PRODUCTION**



Source	Water Production (AF)				Previous Year
	Feb 2023	12-mo	YTD	FYTD	Feb 2022
Recycled Water	50.100	1,131.110	81.970	710.110	70.570

**CUCAMONGA VALLEY WATER DISTRICT  
MONTHLY WATER PRODUCTION REPORT  
FOR FEBRUARY 2023**

**RAINFALL SUMMARY**



Rainfall Station	Rainfall (in)				Previous Year
	Feb 2023	12-mo	YTD	FYTD	Feb 2022
District Office	3.70	21.84	9.31	20.21	0.43
Deer Canyon (Res 8B)	15.01	52.50	30.58	48.74	0.55
<b>Average Rainfall</b>	<b>9.36</b>	<b>37.17</b>	<b>19.95</b>	<b>34.48</b>	<b>0.49</b>

# STAFF REPORT

**Date:** April 11, 2023

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Rescind Level 3 Water Shortage Declaration and Approve FY 23/24 Water Supply and Demand Assessment**

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## **Purpose**

Adopt Resolution No. 2023-4-1, rescinding Resolution 2022-5-7 in its entirety due to improved water supply conditions and approve the fiscal year 2023/24 Water Supply and Demand Assessment.

## **Background/Analysis**

On May 24, 2022 the Board took action to approve Resolution 2022-5-7, declaring a Level 3 water shortage in accordance with the Water Shortage Contingency Plan which included limiting outdoor watering to 3 days per week. The declaration was in response to a dire imported water supply outlook with a 5 percent State Water Project allocation for the second year in a row. The consecutive low SWP allocations significantly impacted Metropolitan Water District's (MWD) water supplies and led the MWD Board of Directors to adopt a resolution declaring a water shortage emergency condition and implementing an emergency water conservation program (EWCP) in the portions of the service area dependent on SWP supplies, which included the IEUA service area. The EWCP included a volumetric allocation for IEUA which was then allocated amongst the three retail service connections which includes the District, Fontana Water Company, and the Water Facilities Authority. Due to the Board's swift action and our customer's efforts, the District was able to conserve over 20% since the allocation began in June 2022.

Beginning in November 2022, the first atmospheric river swept through the state. From then on, the water supply situation has dramatically improved with the Sierra snowpack currently ranging from 200 to 300 percent of normal, key SWP reservoirs at or above the historical average, and rainfall exceeding average year totals. In response, on March 14, 2023 the MWD Board took action to remove the Water Shortage Emergency Condition and terminate its Emergency Water Conservation Program for SWP dependent agencies.

On March 24, 2023, Governor Newsom signed Executive Order N-5-23 which:

- Ends the voluntary 15% water conservation target, while continuing to encourage that Californians make conservation a way of life;
- Ends the requirement that local water agencies implement level 2 of their drought contingency plans;
- Maintains the ban on wasteful water uses, such as watering ornamental grass on commercial properties;
- Preserves all current emergency orders focused on groundwater supply, where the effects of the multi-year drought continue to be devastating;

- Maintains orders focused on specific watersheds that have not benefited as much from recent rains, including the Klamath River and Colorado River basins, which both remain in drought;
- Retains a state of emergency for all 58 counties to allow for drought response and recovery efforts to continue.

In addition, on March 24, 2023, the Department of Water Resources (DWR) announced a significant boost in the forecasted State Water Project (SWP) deliveries this year due to continued winter storms in March and a massive Sierra snowpack. DWR now expects to deliver 75 percent of requested water supplies, up from 35 percent announced in February. The increase translates to an additional 1.7 million acre-feet of water for the 29 public water agencies that serve 27 million Californians.

On April 5, 2023 the IEUA Board of Directors took action to declare an end to their previously adopted Water Shortage Emergency Condition and Emergency Water Conservation Framework and to end the implementation of level 2 of their Water Shortage Contingency Plan consistent with Executive Order N-5-23 and current regional supplies.

With the removal of the EWCP and associated allocation which restricted the District's access to imported water supplies the District has sufficient supplies to meet demands, as shown in the fiscal year 2023/24 water supply and demand assessment. Therefore, staff recommend rescinding the District's Level 3 Water Shortage declaration and associated outdoor watering restrictions.

### **Alignment with Strategic Goals**

This item aligns with three of the District's Water Operational Goals: (1) Maintain operational flexibility between imported water and groundwater, surface, and recycled water; (2) Encourage efficient water use practices with customers through education and new technology; (3) Outreach to customers and stakeholders to address the results of investments and value of water.

### **Fiscal Impact**

Lifting outdoor watering restrictions may increase water sales; however, outdoor water usage also decreases with increased precipitation, so the fiscal impacts are difficult to predict.

### **Recommendation**

Due to the improved water supply conditions, MWD's Board action, IEUA's Board action, and the Governor's Executive Order N-5-23 it is recommended that the Board of Directors adopt Resolution No. 2023-4-1 (Attachment 1) rescinding Resolution No. 2022-5-7. Additionally, staff recommend approval of the fiscal year 2023/24 water supply and demand assessment which is performed on an annual basis and requires Board approval.

April 11, 2023

Resolution No. 2023-4-1 Rescind Level 3 Water Shortage Declaration

Page 3

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**Attachments:**

Attachment I: Resolution No. 2023-4-1

Attachment II: Fiscal Year 2023/24 Water Supply and Demand Assessment

**Submitted By:** Eduardo Espinoza, PE, Director of Engineering

**Prepared By:** Amanda Coker, PE, Engineering Manager

## **RESOLUTION NO. 2023-4-1**

### **RESOLUTION OF THE BOARD OF DIRECTORS OF THE CUCAMONGA VALLEY WATER DISTRICT RESCINDING A STAGE 3 WATER SHORTAGE**

WHEREAS, on April 21, 2021, May 10, 2021, July 8, 2021, and October 19, 2021, Governor Newsom proclaimed States of Emergency to exist due to drought conditions; and

WHEREAS, on July 8, 2021, Governor Newsom issued Executive Order N-10-21 directing local agencies to encourage all Californians to reduce water usage in residential, industrial, commercial, agricultural, or institutional use; and

WHEREAS, on March 28, 2022, Governor Newsom issued Executive Order N-7-22 directing the State Water Resources Control Board (SWRCB) to consider adopting drought emergency water conservation regulations to prepare for and mitigate the effects of the drought conditions, specifically requiring all urban water suppliers to activate their Water Shortage Contingency Plans (WSCPs) and implement the response actions identified for a shortage level of at least 20 percent; and

WHEREAS, on April 26, 2022, the Metropolitan Water District (MWD) Board of Directors adopted a resolution declaring a water shortage emergency condition and implementing an emergency water conservation program in the portions of the service area dependent on State Water Project (SWP) supplies; and

WHEREAS, in May of 2022, the SWRCB adopted Emergency Regulations for urban drought response actions, specifically requiring all urban water suppliers who submitted a WSCP to the Department of Water Resources (DWR) to implement, at minimum, all demand reduction actions identified in the supplier's WSCP for a shortage level of ten to twenty percent by June 10, 2022; and

WHEREAS, on May 10, 2022, based on the SWRCB emergency regulations and availability of imported water at the time, the District Board of Directors enacted Resolution 2022-5-7, declaring a Stage 3 Water Shortage, as defined in the District's WSCP, which equates to a twenty percent reduction in potable water supplies; and

WHEREAS, on March 14, 2023, based on significant improvements in the availability of SWP supplies, the MWD Board of Directors rescinded the Emergency Water Conservation Plan which allocated supplies to SWP exclusive areas and Water Shortage Emergency Condition declared on April 26, 2022, emphasizing the importance of continued conservation and local supply investment by areas in the region; and

WHEREAS, on March 24, 2023, Governor Newsom issued Executive Order N-5-23, which ended the voluntary 15% water conservation target, while continuing to encourage that Californians make conservation a way of life; ended the requirement that the SWRCB consider requiring local water agencies to implement the demand reduction measures identified in level 2 of their WSCPs; and maintains the ban on wasteful water uses, such as watering ornamental grass on commercial properties; and

## RESOLUTION NO. 2023-4-1

WHEREAS, on March 24, 2023, based on above average precipitation from late February 2023 to date and the record snowpack in the Sierras, DWR increased the SWP allocation from 35 percent to 75 percent; and

WHEREAS, on April 5, 2023, based on improved hydrologic conditions, reduced regional demands, and increasing SWP allocations, the Inland Empire Utilities Agency (IEUA) Board of Directors rescinded the Level 2 Water Shortage and Emergency Water Conservation Framework; and

WHEREAS, since declaring a Level 3 Water Shortage, the District implemented additional water saving programs and increased outreach with customers to achieve more than 20 percent conservation; and

WHEREAS, within the Annual Water Supply and Demand Assessment pursuant to Section 10632.1 of the Water Code and as part of its regular internal water supply analysis, the District has determined it is able to sufficiently meet the water demands of its customers due to proper water supply panning and prudent investments it has made in projects and programs to increase drought resiliency; and

WHEREAS, pursuant to the District Code Section 4.24.030, the District, through its Board of Directors (Board), may take action by resolution to declare, change, and rescind, as applicable, the particular stage of the water supply shortage.

Therefore, the Board desires to adopt this Resolution in order to rescind a Stage 3 Water Shortage and associated implemented measures.

### **NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CUCAMONGA VALLEY WATER DISTRICT THAT:**

Section 1 Incorporation of Recitals. All of the foregoing Recitals are true and correct, and the Board so finds and determines. The Recitals set forth above are incorporated herein and made an operative part of this Resolution.

Section 2 Compliance With SWRCB Regulation. The Board hereby determines that, based upon Executive order N-5-23 and guidance from the SWRCB, the District can rescind Resolution 2022-5-7, which enacted the Stage 3 Water Shortage and associated outdoor watering restrictions while continuing to maintain its best management practices that ban wasteful water use.

Section 3 Rescission of Stage 3 Water Shortage. The Board hereby rescinds Resolution 2022-5-7 in its entirety, which effectively ends the Stage 3 Water Shortage and all associated restrictions and prohibitions.

Section 4 Publication Following Adoption. This Resolution shall be in full force and effect immediately upon adoption. Within ten (10) calendar days of adoption of this Resolution, the Board shall issue its determination of shortage and corrective measures by public proclamation published in a daily newspaper of general circulation a minimum of three (3) times for three (3) consecutive weeks. Three publications in a newspaper regularly published once a week or more often, with at least 5 days intervening between the respective publication dates not counting such

**RESOLUTION NO. 2023-4-1**

publication dates, are sufficient. Such declaration and notice shall provide the extent, terms, and conditions respecting the use and consumption of water in accordance with the applicable water conservation stage. Upon such declaration and publication of such notice, due and proper notice shall be deemed to have been given each and every person supplied water within the District.

Section 5 Severability. If any section, subsection, clause, or phrase in this Resolution is for any reason held invalid, the validity of the remainder of this Resolution shall not be affected thereby. The Board hereby declares that it would have passed this Resolution and each section, subsection, sentence, clause, or phrase thereof, irrespective of the fact that one or more sections, subsections, sentences, clauses, or phrases or the application thereof be held invalid.

**PASSED AND ADOPTED this 11th day of April 2023.**

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**Randall James Reed**  
**President**

**ATTEST:**

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**John Bosler**  
**Secretary**

**Table 1. Annual Assessment Information**

<b>Annual Assessment Information (Required)</b>	
<b>Year Covered By This Shortage Report</b>	
Start: July 1,	2023
End: June 30,	2024
<b>Supplier's Annual Assessment Planning Cycle</b>	
Start Month:	July
End Month:	June
<b>Data Reporting Interval Used:</b>	Annual
<b>Volume Unit for Reported Supply and Demand:</b> <i>(Must use the same unit throughout)</i>	AF
<b>Water Supplier's Contact Information</b>	
Water Supplier's Name:	Cucamonga Valley Water District
Contact Name:	Amanda Coker, P.E.
Contact Title:	Engineering Manager (Planning & Water Resources)
Street Address:	10440 Ashford Street
ZIP Code:	91730
Phone Number:	(909) 987-2591
Email Address:	AmandaC@CVWDwater.com
<b>Report Preparer's Contact Information</b> <i>(if different from above)</i>	
Preparer's Organization Name:	
Preparer's Contact Name:	
Phone Number:	
Email Address:	
<b>Supplier's Water Shortage Contingency Plan</b>	
<b>WSCP Title</b>	CVWD 2020 UWMP Chapter 8: Water Shortage Contingency Plan
<b>WSCP Adoption Date</b>	6/8/2021 (Resolution 2021-6-1)
<b>Other Annual Assessment Related Activities (Optional)</b>	
<b>Activity</b>	<b>Timeline/ Outcomes / Links / Notes</b>
Annual Assessment/ Shortage Report Title:	
Annual Assessment / Shortage Report Approval Date:	
Other Annual Assessment Related Activities:	
(Add rows as needed)	





Table 4(P): Potable Water Shortage Assessment <sup>1</sup>													Start Year: 2023		Volumetric Unit Used <sup>2</sup> :				AF	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun <sup>3</sup>	Total							
Anticipated Unconstrained Demand	-	-	-	-	-	-	-	-	-	-	-	50,549	50,549							
Anticipated Total Water Supply	-	-	-	-	-	-	-	-	-	-	-	51,840	51,840							
Surplus/Shortage w/o WSCP Action	-	-	-	-	-	-	-	-	-	-	-	1,291	1,291							
% Surplus/Shortage w/o WSCP Action												3%	3%							
State Standard Shortage Level	0	0	0	0	0	0	0	0	0	0	0	0	0							
Planned WSCP Actions																				
Benefit from WSCP: Supply Augmentation													-							
Benefit from WSCP: Demand Reduction													-							
Revised Surplus/Shortage with WSCP	-	-	-	-	-	-	-	-	-	-	-	1,291	1,291							
% Revised Surplus/Shortage with WSCP												3%	3%							

<sup>1</sup>Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.  
<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.  
<sup>3</sup>When optional monthly volumes aren't provided, verify Tables 2 and 3 use the same columns for data entry and are reflected properly in Table 4 and make sure to use those same columns to enter the benefits from Planned WSCP Actions. Please see directions on the shortage balancing exercise in the Table Instructions. If a shortage is projected, the supplier is highly recommended to perform a monthly analysis to more accurately identify the time of shortage.

	= Auto calculated
	= From prior tables
	= For manual input

Table 4(NP): Non-Potable Water Shortage Assessment <sup>1</sup>													Start Year: 2023		Volumetric Unit Used <sup>2</sup> :				AF	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun <sup>3</sup>	Total							
Anticipated Unconstrained Demand: Non-Potable	-	-	-	-	-	-	-	-	-	-	-	-	-							
Anticipated Total Water Supply: Non-Potable	-	-	-	-	-	-	-	-	-	-	-	-	-							
Surplus/Shortage w/o WSCP Action: Non-Potable	-	-	-	-	-	-	-	-	-	-	-	-	-							
% Surplus/Shortage w/o WSCP Action: Non-Potable																				
Planned WSCP Actions																				
Benefit from WSCP: Supply Augmentation													-							
Benefit from WSCP: Demand Reduction													-							
Revised Surplus/Shortage with WSCP	-	-	-	-	-	-	-	-	-	-	-	-	-							
% Revised Surplus/Shortage with WSCP																				

<sup>1</sup>Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.  
<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.  
<sup>3</sup>When optional monthly volumes aren't provided, verify Tables 2 and 3 use the same columns for data entry and are reflected properly in Table 4 and make sure to use those same columns to enter the benefits from Planned WSCP Actions. Please see directions on the shortage balancing exercise in the Table Instructions. If a shortage is projected, the supplier is highly recommended to perform a monthly analysis to more accurately identify the time of shortage.



# STAFF REPORT

**Date:** April 11, 2023

**To:** Board of Directors  
**From:** John Bosler, General Manager/CEO  
**Agenda Title:** **Approve Purchase Order to California Water Technologies for Ferric Chloride Chemical Supply**

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## **Purpose**

Staff is requesting the Board of Directors approve a purchase order to California Water Technologies in the amount of \$171,500.00 for the purchase of Ferric Chloride for the fourth quarter of fiscal year 2023.

## **Background/Analysis**

On March 13, 2023 the District issued a Request for Bid (RFB) for quarterly pricing of ferric chloride. Ferric chloride is the primary coagulant used at the Lloyd W. Michael Water Treatment Plant (LWMWTP). The RFB included the materials and services required to provide 155 dry tons of ferric chloride for the fourth quarter of fiscal year 2023. Chemical volumes are based on estimated LWMWTP water production, water quality characteristics, and chemical dosages. Similar to other treatment chemical supply chains, ferric chloride manufacturing and distribution is limited. The RFB was issued to the two suppliers serving this region.

On March 22, 2023 staff received two bids and California Water Technologies was the lowest responsive, responsible bidder at \$1,100.00 per dry ton.

## **Alignment with Strategic Goals**

Ensuring the reliable uninterrupted service of critical water treatment and production facilities is vital to the District's core mission of providing high quality, safe and reliable water and *Service Beyond Expectation*.

## **Fiscal Impact**

Chemical purchases are funded in the approved Fiscal Year 2023-2024 Operating and Capital Improvement Budget.

## **Recommendation**

Staff recommends that the Board of Directors approve a purchase order to California Water Technologies in the amount of \$171,500.00 for the purchase of Ferric Chloride for the fourth quarter of fiscal year 2023.

**Attachments:** Ferric Chloride Bid Result Summary – March 23, 2023

**Submitted by:** Rob Hills, Director of Operations  
**Prepared By:** Michael Maestas, Water Production Manager

Bids Received 3/22/23

**BID RESULTS**

**Ferric Chloride Bid Results**

Number	Vendor	Cost
1	California Water Technologies	\$ 171,500.00
2	Kemira	\$ 198,287.10