

# Agenda

## Special Meeting of the Board of Directors of Yuima Municipal Water District

Monday, August 28, 2023 2:00 P.M.  
34928 Valley Center Road, Pauma Valley, California

Roland Simpson, President  
Don Broomell, Secretary / Treasurer  
Bruce Knox, Director

Steve Wehr, Vice President  
Laurie Kariya, Director

1. **Roll Call** - Determination of Quorum Broomell
2. **Pledge of Allegiance**
3. **Approval of Agenda** – At its option, the Board may approve the agenda, delete an item, reorder items and add an item to the agenda per the provisions of Government Code §54954.2. Simpson
4. **Public Comment** – This is an opportunity for members of the public to address the Board on matters of interest within the Board’s jurisdiction that are not listed on the agenda. The Brown Act does not allow any discussion by the Board or staff on matters raised during public comment except; 1) to briefly respond to statements made or questions posed; 2) ask questions for clarification; 3) receive and file the matter; 4) if it is within staff’s authority, refer it to them for a reply; or 5) direct that it be placed on a future board agenda for a report or action. Inquiries pertaining to an item on the agenda will be received during deliberation on that agenda item. No action can be taken unless specifically listed on the agenda (Government Code §54954.3) Simpson
  
- I. **CONSENT CALENDAR** Simpson  
Consent Calendar items will be voted on together by a single motion unless separate action is requested by a Board Member, staff or audience member.
  1. Approve minutes of the minutes of the Regular Meeting of July 24, 2023.
  2. Approve of Accounts Paid and Payables for & Reporting under Government Code §53065.5 for July 2023.
  3. Acceptance of Monthly Financial Reports - July 2023, Treasurer's Report and Cash Statements.
  
- II. **CLOSED SESSION**
  1. Potential exposure to litigation, 1 case, per GC 54956.9(d)(2). Jungreis
  2. Conference with Legal Counsel - Ongoing Litigation - 1 case San Diego Indian Water Authority, Pursuant to Government Code Section 54956.9

### III. ACTION DISCUSSION

1. Discussion / Possible Action: Direct Staff as to the Issuance of District response to Assembly Bill 399,: Water Ratepayers Protection Act of 2023.

Reeh

*Background:* AB399 (Boerner) seeks to amend the County Water Authority Act to require a countywide vote for any member agency seeking to detach from the Water Authority. Additionally, it has been suggested that if an amendment to the County Water Authority Act is going to be open for amendment then the legislation should include a change to the existing voting structure at the water authority.

*Recommendation:* Direct the General Manager as to the Board's desire to issue a letter of support, oppose, oppose if amended, no support, or no response in relation to AB399.

2. Discussion / Possible Action: Current Moratorium on new meters: Oak Tree Ranch Phase 3.

*Background:* The District has been approached by the developer for Phase 3 of the Oak Tree Ranch community for water service for 86 new domestic meters. Discussion / direction on possibility of service considering recent Operating Permit evaluation by State Water Resources Control Board.

3. Authorize General Manager to Execute Land Use Agreement with Department of Water Resources and Pauma Valley Country Club for the Installation and Maintenance of a CIMIS Station.

*Background:* As part of the current grant funding through the SGMP Funding Program, the District has been working with the Department of Water Resources (DWR) and the Pauma Valley Country Club to install a CIMIS Station. CIMIS stations are used by many individuals and entities throughout California to manage the irrigation of agricultural crops, recreational turf, measure evaporation and wind speed and direction and other purposes. The team has determined the best location for the station and requires entering into a Land Use Agreement with the property owner and DWR for the installation and maintenance of the station. The Financial impact to the District is minimal as Yuima will only be responsible for the monthly maintenance of the station which is approximately 30 minutes of staff time to calibrate the station and ensure proper operation; all installation costs will be covered by the grant. DWR is completing the final agreement but the template has been provided. The draft agreement will be available at the board meeting.

*Recommendation:* Authorize General Manager to execute the Land Use Agreement between the District, DWR and The Pauma Valley Country Club.

4. ACWA Region 10 Election & Committee Appointments for the 2024-25 Term.

*Background:* The Board will be provided an opportunity to cast a vote in the ACWA Region 10 election.

*Recommendation:* Direct staff as to the Board's preference of ACWA Region 10 Officers.

**IV. INFORMATION / REPORTS**

**1. Board Reports / Meetings**

ACWA / JPIA Reeh  
San Diego County Water Authority/MWD Reeh  
Other Meetings (SGMA/GSA) Simpson

**2. Administrative**

General Information Reeh

**3. Capital Improvements**

Reeh

**4. Operations**

General Information Quinn  
Rainfall  
Production / Consumption Report  
Well Levels  
District Water Purchased

**5. Counsel**

Jungreis

**6. Finance & Administrative Services**

General Information Brewer  
CERBT Funding Status Report  
Delinquent Accounts

**V. OTHER BUSINESS**

September 25, 2023, 2:00 - Regular Meeting

**VI. ADJOURNMENT**

*NOTE: In compliance with the Americans with Disabilities Act, if special assistance is needed to participate in the Board meeting, please contact the General Manager at (760) 742-3704 at least 48 hours before the meeting to enable the District to make reasonable accommodations. The meeting begins at 2:00 p.m. The time listed for individual agenda items is an estimate only. Any writings or documents provided to a majority of the members of the Yuima Municipal Water District Board of Directors regarding any item on this agenda will be made available for public inspection during normal business hours in the office of the General Manager located at 34928 Valley Center Road, Pauma Valley.*

I.  
CONSENT CALENDAR



## MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF YUIMA MUNICIPAL WATER DISTRICT

**Date:** July 24, 2023

**Time:** 2:00 p.m.

### Call to Order

The Regular Meeting of the Board of Directors of the Yuima Municipal Water District was held at the office of the district located at 34928 Valley Center Rd., Pauma Valley, California on Monday, the 26<sup>th</sup> day of June 2023. The meeting was called to order at 2:03 p.m. and the Pledge of Allegiance was performed.

### Roll Call – Determination of Quorum

President Simpson declared that a quorum of the Board was present.

#### Directors In Attendance

Roland Simpson

Steve Wehr

Laurie Kariya

Don Broomell

Bruce Knox

### Approval of the Agenda

No Changes to the agenda were proposed.

### Public Comment

No speaker requests were received and no other indication to speak was offered by members of the public present.

## I. Special Reports

## II. Consent Calendar

With motion being offered by Director Wehr and seconded by Director Broomell, the Regular Meeting Minutes of June 26, 2023; Accounts Paid and Payable for June 2023; and Monthly Financial Reports for June 2023 were approved by the following roll-call vote, to wit:

AYES: Wehr, Broomell, Kariya, Knox, Simpson  
NOES: None  
ABSTAIN: None  
ABSENT: None

## III. Action Discussion

### 1. Approval of CalPERS purchase order for the 2023-24 Annual Unfunded Accrued Liability payment in the amount of \$167,642.

Upon motion by Director Broomell, seconded by Director Wehr, the *purchase order to CalPERS for the Payment of the Annual Unfunded Accrued Liability for 2023-24 in the amount of \$167,642* was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Wehr, Broomell, Kariya, Knox, Simpson  
NOES: None  
ABSTAIN: None  
ABSENT: None

### 2. Proposed Resolution Adopting the Annual Statement of Investment Policy and Rescinding Resolution No. 1938-23.

Upon motion by Director Kariya, seconded by Director Simpson, *Resolution No. 1947-23 Adopting the Annual Statement of Investment Policy* was adopted and carried unanimously by the following roll-call vote, to wit:

AYES: Wehr, Broomell, Kariya, Knox, Simpson  
NOES: None  
ABSTAIN: None  
ABSENT: None

### **3. Proposed Resolution Amending the Rules and Regulations Governing Water Service (Schedule of Rates, Rentals, Fees, Deposits and Charges Section 16.1).**

Upon motion offered by Director Kariya, seconded by Director Broomell, *Resolution No. 1948-23 Amending the Rule and Regulations Governing Water Service (Schedule of Rates, Rentals, Fees, Deposits and Charges Section 16.1)* was approved and carried unanimously by the following roll-call vote, to wit:

AYES: Wehr, Broomell, Kariya, Knox, Simpson  
NOES: None  
ABSTAIN: None  
ABSENT: None

## **IV. Closed Session**

1. Conference with Legal Counsel: Ongoing Litigation, 2 cases – San Luis Rey Indian Water Authority and Champaco Pursuant to Government Code Section 54956.9

The Board entered Closed Session at 2:16 p.m. and exited Closed Session, with nothing to report, at 2:42 p.m.

## **V. Information / Reports**

Reports are provided for information purposes only. No Discussion was held.

### **1. Board Reports/Meeting**

### **2. Administrative**

### **3. Capital Improvement Program**

The Capital Improvement Report was available in the Board packet.

### **4. Operations**

Manager Reeh asked Operations Manager to give the Board a brief summary of the status of the TY Well 1 project. Director Broomell suggested we look at possible cost savings of only converting two of the existing tanks. Manager Reeh indicated that she would research the issue and report back.

### **5. Counsel**

General Counsel exited the meeting after closed session.

### **6. Finance & Administrative Services.**

Reports were available in the Board packet.

## **VI. Other Business**

August 28, 2024 at 2:00 p.m. Regular Meeting

## **VII. Adjournment**

The meeting of the Board of Directors of the Yuima Municipal Water District was adjourned at 3:26 p.m. until the next regular meeting on August 28, 2023, at 2:00 p.m.

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Roland Simpson, President

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Don Broomell, Secretary/Treasurer



Yuima Municipal Water District

# Bank Transaction Report

## Transaction Detail

Issued Date Range: 07/01/2023 - 07/31/2023

Cleared Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
<b>Bank Account: 57-955468-36 - *General Checking</b>							
07/06/2023		<a href="#">71748</a>	CITY NATIONAL BANK	Accounts Payable	Outstanding	Check	-31,615.85
07/10/2023		<a href="#">71750</a>	PNC BANK, N.A.	Accounts Payable	Outstanding	Check	-169,451.00
07/11/2023		<a href="#">71749</a>	VALIC GA#24515	Accounts Payable	Outstanding	Check	-800.00
07/11/2023		<a href="#">DFT0001594</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-504.61
07/11/2023		<a href="#">DFT0001595</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-500.07
07/11/2023		<a href="#">DFT0001596</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-1,720.43
07/11/2023		<a href="#">DFT0001597</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-3,711.82
07/11/2023		<a href="#">DFT0001598</a>	CALPERS 457 PLAN	Accounts Payable	Outstanding	Bank Draft	-45.00
07/11/2023		<a href="#">DFT0001599</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-7.44
07/11/2023		<a href="#">DFT0001600</a>	EMPLOYMENT DEVELOPMENT DEPARTMENT	Accounts Payable	Outstanding	Bank Draft	-1,134.61
07/11/2023		<a href="#">DFT0001601</a>	EMPLOYMENT DEVELOPMENT DEPARTMENT	Accounts Payable	Outstanding	Bank Draft	-260.00
07/11/2023		<a href="#">DFT0001602</a>	EFTPS - Federal Payroll Tax	Accounts Payable	Outstanding	Bank Draft	-3,931.01
07/11/2023		<a href="#">DFT0001603</a>	EMPLOYMENT DEVELOPMENT DEPARTMENT	Accounts Payable	Outstanding	Bank Draft	-91.07
07/11/2023		<a href="#">DFT0001604</a>	EMPLOYMENT DEVELOPMENT DEPARTMENT	Accounts Payable	Outstanding	Bank Draft	-64.92
07/11/2023		<a href="#">DFT0001605</a>	EFTPS - Federal Payroll Tax	Accounts Payable	Outstanding	Bank Draft	-574.65
07/11/2023		<a href="#">EFT0000074</a>	Payroll EFT	Payroll	Outstanding	EFT	-21,368.06
07/11/2023		<a href="#">EFT0000075</a>	Payroll EFT	Payroll	Outstanding	EFT	-6,588.98
07/12/2023		<a href="#">DFT0001606</a>	SAN DIEGO COUNTY WATER AUTHORITY	Accounts Payable	Outstanding	Bank Draft	-565,054.68
07/18/2023		<a href="#">71751</a>	ABILITY	Accounts Payable	Outstanding	Check	-800.00
07/18/2023		<a href="#">71752</a>	ACWA JPIA	Accounts Payable	Outstanding	Check	-18,296.34
07/18/2023		<a href="#">71753</a>	ACWA/JPIA	Accounts Payable	Outstanding	Check	-3,703.76
07/18/2023		<a href="#">71754</a>	AFLAC	Accounts Payable	Outstanding	Check	-35.88
07/18/2023		<a href="#">71755</a>	AT & T MOBILITY	Accounts Payable	Outstanding	Check	-496.06
07/18/2023		<a href="#">71756</a>	BABCOCK LABORATORIES, INC	Accounts Payable	Outstanding	Check	-692.00
07/18/2023		<a href="#">71757</a>	CalPERS Financial Reporting &	Accounts Payable	Outstanding	Check	-256.80
07/18/2023		<a href="#">71757</a>	CalPERS Financial Reporting & Reversal	Accounts Payable	Outstanding	Check Reversal	256.80
07/18/2023		<a href="#">71758</a>	CONTROLLED ENVIRONMENTS LLC	Accounts Payable	Outstanding	Check	-953.00
07/18/2023		<a href="#">71759</a>	EDCO Waste and Recycling Services, Inc.	Accounts Payable	Outstanding	Check	-293.79
07/18/2023		<a href="#">71760</a>	Eurofins Eaton Analytical, LLC	Accounts Payable	Outstanding	Check	-20.00
07/18/2023		<a href="#">71761</a>	FALLBROOK OIL COMPANY	Accounts Payable	Outstanding	Check	-3,954.10
07/18/2023		<a href="#">71762</a>	Geoscience Support Services	Accounts Payable	Outstanding	Check	-18,430.50
07/18/2023		<a href="#">71763</a>	Pitney Bowes Reserve Acct- ACCT#41097148	Accounts Payable	Outstanding	Check	-2,000.00
07/18/2023		<a href="#">71764</a>	PRUDENTIAL OVERALL SUPPLY	Accounts Payable	Outstanding	Check	-46.71
07/18/2023		<a href="#">71765</a>	RANGELINE TAPPING SERVICES, INC.	Accounts Payable	Outstanding	Check	-980.00
07/18/2023		<a href="#">71766</a>	SDG&E	Accounts Payable	Outstanding	Check	-186,397.74
07/18/2023		<a href="#">71767</a>	SERRATOS AUTOMOTIVE & TIRE	Accounts Payable	Outstanding	Check	-67.70

**Bank Transaction Report**

**Issued Date Range: -**

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
07/18/2023		<a href="#">71768</a>	Upper San Luis Rey Groundwater Management Authority	Accounts Payable	Outstanding	Check	-13,030.30
07/18/2023		<a href="#">71769</a>	USA BLUE BOOK	Accounts Payable	Outstanding	Check	-164.71
07/18/2023		<a href="#">71770</a>	VALLEY CENTER WIRELESS	Accounts Payable	Outstanding	Check	-129.90
07/18/2023		<a href="#">71771</a>	WATERLINE TECHNOLOGIES	Accounts Payable	Outstanding	Check	-3,779.72
07/18/2023		<a href="#">DFT0001607</a>	CalPERS Financial Reporting &	Accounts Payable	Outstanding	Bank Draft	-256.80
07/24/2023		<a href="#">71772</a>	VALIC GA#24515	Accounts Payable	Outstanding	Check	-800.00
07/25/2023		<a href="#">DFT0001608</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-506.70
07/25/2023		<a href="#">DFT0001609</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-502.13
07/25/2023		<a href="#">DFT0001610</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-1,724.58
07/25/2023		<a href="#">DFT0001611</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-3,720.76
07/25/2023		<a href="#">DFT0001612</a>	CALPERS -FISCAL SERVICES DIV.	Accounts Payable	Outstanding	Bank Draft	-7.44
07/25/2023		<a href="#">DFT0001613</a>	EMPLOYMENT DEVELOPMENT DEPARTMENT	Accounts Payable	Outstanding	Bank Draft	-1,132.67
07/25/2023		<a href="#">DFT0001614</a>	EMPLOYMENT DEVELOPMENT DEPARTMENT	Accounts Payable	Outstanding	Bank Draft	-261.99
07/25/2023		<a href="#">DFT0001615</a>	EFTPS - Federal Payroll Tax	Accounts Payable	Outstanding	Bank Draft	-3,954.98
07/25/2023		<a href="#">EFT0000076</a>	Payroll EFT	Payroll	Outstanding	EFT	-20,988.82
07/26/2023		<a href="#">71773</a>	ACWA/JPIA	Accounts Payable	Outstanding	Check	-19,254.33
07/26/2023		<a href="#">71774</a>	AT&T	Accounts Payable	Outstanding	Check	-153.78
07/26/2023		<a href="#">71775</a>	BABCOCK LABORATORIES, INC	Accounts Payable	Outstanding	Check	-390.00
07/26/2023		<a href="#">71776</a>	ONTARIO REFRIGERATION SERVICE, INC.	Accounts Payable	Outstanding	Check	-415.00
07/26/2023		<a href="#">71777</a>	R & G REDDING CONSTRUCTION	Accounts Payable	Outstanding	Check	-9,290.00
07/26/2023		<a href="#">71778</a>	USA BLUE BOOK	Accounts Payable	Outstanding	Check	-4,601.64
07/26/2023		<a href="#">DFT0001616</a>	CALIF BANK & TRUST VISA	Accounts Payable	Outstanding	Bank Draft	-1,084.33
07/26/2023		<a href="#">DFT0001617</a>	CalPERS Financial Reporting &	Accounts Payable	Outstanding	Bank Draft	-167,642.00
<b>Bank Account 57-955468-36 Total: (59)</b>							<b>-1,298,384.36</b>
<b>Report Total: (59)</b>							<b>-1,298,384.36</b>

Bank Transaction Report

Issued Date Range: -

Summary

Bank Account	Count	Amount
<a href="#">57-955468-36 *General Checking</a>	59	-1,298,384.36
<b>Report Total:</b>	<b>59</b>	<b>-1,298,384.36</b>

Cash Account	Count	Amount
<a href="#">99 99-1000-011 General Checking</a>	59	-1,298,384.36
<b>Report Total:</b>	<b>59</b>	<b>-1,298,384.36</b>

Transaction Type	Count	Amount
Bank Draft	24	-758,394.69
Check	31	-491,300.61
Check Reversal	1	256.80
EFT	3	-48,945.86
<b>Report Total:</b>	<b>59</b>	<b>-1,298,384.36</b>

## Government Code 53065.5 Reporting - Fiscal Year 2023/2024

No.	Name	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	2023/2024
1040	A.Simon													\$ -
0900	M. Quinn													\$ -
1349	M. Munaco													\$ -
1772	A. Reeh													\$ -
1827	N. Ruiz													\$ -
1858	L. Brewer													\$ -
1946	B. Easley													\$ -
1997	R. Valenzuela													\$ -
	Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**California Government Code Section 53065.5**

*Each special district, as defined by subdivision (a) of Section 53036, shall, at least annually, disclose any reimbursement paid by the district within the immediately preceding fiscal year of at least one hundred (\$100) for each individual charge for services or products received. "Individual charge" includes, but is not limited to, one meal, lodging for one day, transportation, or a registration fee paid to any employee or member of the governing body of the district. The disclosure requirement shall be fulfilled by including the reimbursement information in a document published or printed at least annually by a date determined by that district and shall be made available for public inspection.*

Government Code 53065.5 reporting  
Breakdown available in the Finance Department

file-L-02-46.6





# Pooled Cash Report

Yuima Municipal Water District  
For the Period Ending 7/31/2023

ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE	
<b>CLAIM ON CASH</b>					
<a href="#">01-1001-000</a>	Claim on Cash - Yuima General District	3,322,072.68	117,648.56	3,439,721.24	
<a href="#">02-1001-000</a>	Claim on Cash - IDA	426,333.41	(535,752.64)	(109,419.23)	
<a href="#">10-1001-000</a>	Claim on Cash - Yuima General District Capital	806,907.62	(15,182.97)	791,724.65	
<a href="#">20-1001-000</a>	Claim on Cash - IDA Capital	368,259.44	(311.92)	367,947.52	
<b>TOTAL CLAIM ON CASH</b>		<u>4,923,573.15</u>	<u>(433,598.97)</u>	<u>4,489,974.18</u>	
<b>CASH IN BANK</b>					
<b>Cash in Bank</b>					
<a href="#">99-1000-000</a>	Petty Cash	500.00	0.00	500.00	
<a href="#">99-1000-011</a>	General Checking	221,084.14	76,902.24	297,986.38	
<a href="#">99-1100-015</a>	General Savings	10,071.36	6.42	10,077.78	
<a href="#">99-1100-017</a>	Official Pay	16,625.66	9,037.80	25,663.46	
<a href="#">99-1200-020</a>	LAIF State Treasury	2,120,911.71	(515,900.23)	1,605,011.48	
<a href="#">99-1300-035</a>	Higgins Capital Management - Clearing	357.55	(176.32)	181.23	
<a href="#">99-1400-041</a>	Valley Strong CD - CUSIP 920133AN5	243,716.20	53.90	243,770.10	
<a href="#">99-1400-046</a>	BMO Harris Bank - 05600XCG3	88,164.00	584.00	88,748.00	
<a href="#">99-1400-051</a>	BMW Bank - 05580AH64	187,420.00	686.00	188,106.00	
<a href="#">99-1400-053</a>	Sallie Mae - 795451AN3	221,732.50	1,715.00	223,447.50	
<a href="#">99-1400-054</a>	State Bank of India - 856285VDO	220,732.50	1,457.50	222,190.00	
<a href="#">99-1400-057</a>	BMO Harris Bank - 05600XGP9	235,797.80	418.95	236,216.75	
<a href="#">99-1400-058</a>	Morgan Stanley Bank - 61690UUH1	244,247.50	787.50	245,035.00	
<a href="#">99-1400-062</a>	Flagstar Bank - 33847E4D6	93,871.00	390.00	94,261.00	
<a href="#">99-1450-056</a>	FHLB BOND CUSIP 3130AVNE8	247,052.50	1,545.00	248,597.50	
<a href="#">99-1450-061</a>	FHLB Bond - 3130AJZ36	90,882.00	459.00	91,341.00	
<a href="#">99-1450-063</a>	FHLB Step-Up Bond - 3130AR2X8	97,426.00	103.00	97,529.00	
<a href="#">99-1450-065</a>	U.S. Treasury Bill 912796ZY8	0.00	243,525.00	243,525.00	
<a href="#">99-1450-067</a>	FHLB Step-Up Bond - 3130ARPU9	98,665.00	87.00	98,752.00	
<a href="#">99-1450-068</a>	FHLB Step-Up Bond - 3130AMAW2	228,630.00	405.00	229,035.00	
<b>TOTAL: Cash in Bank</b>		<u>4,923,573.15</u>	<u>(433,598.97)</u>	<u>4,489,974.18</u>	
<b>TOTAL CASH IN BANK</b>		<u>4,923,573.15</u>	<u>(433,598.97)</u>	<u>4,489,974.18</u>	
<b>DUE TO OTHER FUNDS</b>					
<a href="#">99-2601-000</a>	Due to Other Funds	4,923,573.15	(433,598.97)	4,489,974.18	
<b>TOTAL DUE TO OTHER FUNDS</b>		<u>4,923,573.15</u>	<u>(433,598.97)</u>	<u>4,489,974.18</u>	
<b>Claim on Cash</b>	4,489,974.18	<b>Claim on Cash</b>	4,489,974.18	<b>Cash in Bank</b>	4,489,974.18
<b>Cash in Bank</b>	4,489,974.18	<b>Due To Other Funds</b>	4,489,974.18	<b>Due To Other Funds</b>	4,489,974.18
<b>Difference</b>	<u>0.00</u>	<b>Difference</b>	<u>0.00</u>	<b>Difference</b>	<u>0.00</u>

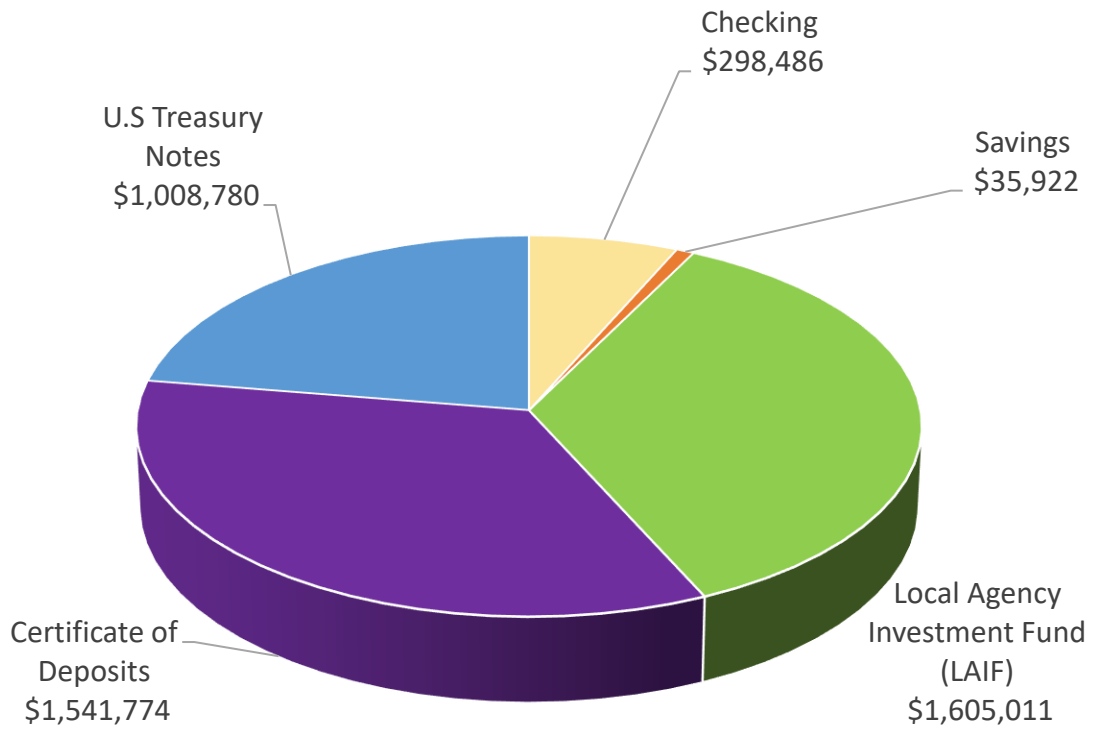
ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE	
<b>ACCOUNTS PAYABLE PENDING</b>					
<a href="#">01-2555-000</a>	AP Pending - General District	1,222,261.21	322,357.21	1,544,618.42	
<a href="#">02-2555-000</a>	AP Pending - IDA	215,370.70	9,660.10	225,030.80	
<a href="#">10-2555-000</a>	AP Pending - Yuima General District Capital	980.00	30,704.06	31,684.06	
<b>TOTAL ACCOUNTS PAYABLE PENDING</b>		<u>1,438,611.91</u>	<u>362,721.37</u>	<u>1,801,333.28</u>	
<b>DUE FROM OTHER FUNDS</b>					
<a href="#">99-1501-000</a>	Due From General District	(1,222,261.21)	(322,357.21)	(1,544,618.42)	
<a href="#">99-1502-000</a>	Due From IDA	(215,370.70)	(9,660.10)	(225,030.80)	
<a href="#">99-1510-000</a>	Due From General District Capital	(980.00)	(30,704.06)	(31,684.06)	
<b>TOTAL DUE FROM OTHER FUNDS</b>		<u>(1,438,611.91)</u>	<u>(362,721.37)</u>	<u>(1,801,333.28)</u>	
<b>ACCOUNTS PAYABLE</b>					
<a href="#">99-2555-000</a>	Accounts Payable	1,438,611.91	362,721.37	1,801,333.28	
<b>TOTAL ACCOUNTS PAYABLE</b>		<u>1,438,611.91</u>	<u>362,721.37</u>	<u>1,801,333.28</u>	
<b>AP Pending</b>	1,801,333.28	<b>AP Pending</b>	1,801,333.28	<b>Due From Other Funds</b>	1,801,333.28
<b>Due From Other Funds</b>	1,801,333.28	<b>Accounts Payable</b>	1,801,333.28	<b>Accounts Payable</b>	1,801,333.28
<b>Difference</b>	<u>0.00</u>	<b>Difference</b>	<u>0.00</u>	<b>Difference</b>	<u>0.00</u>

# Yuima Municipal Water District

## Cash & Investments Data

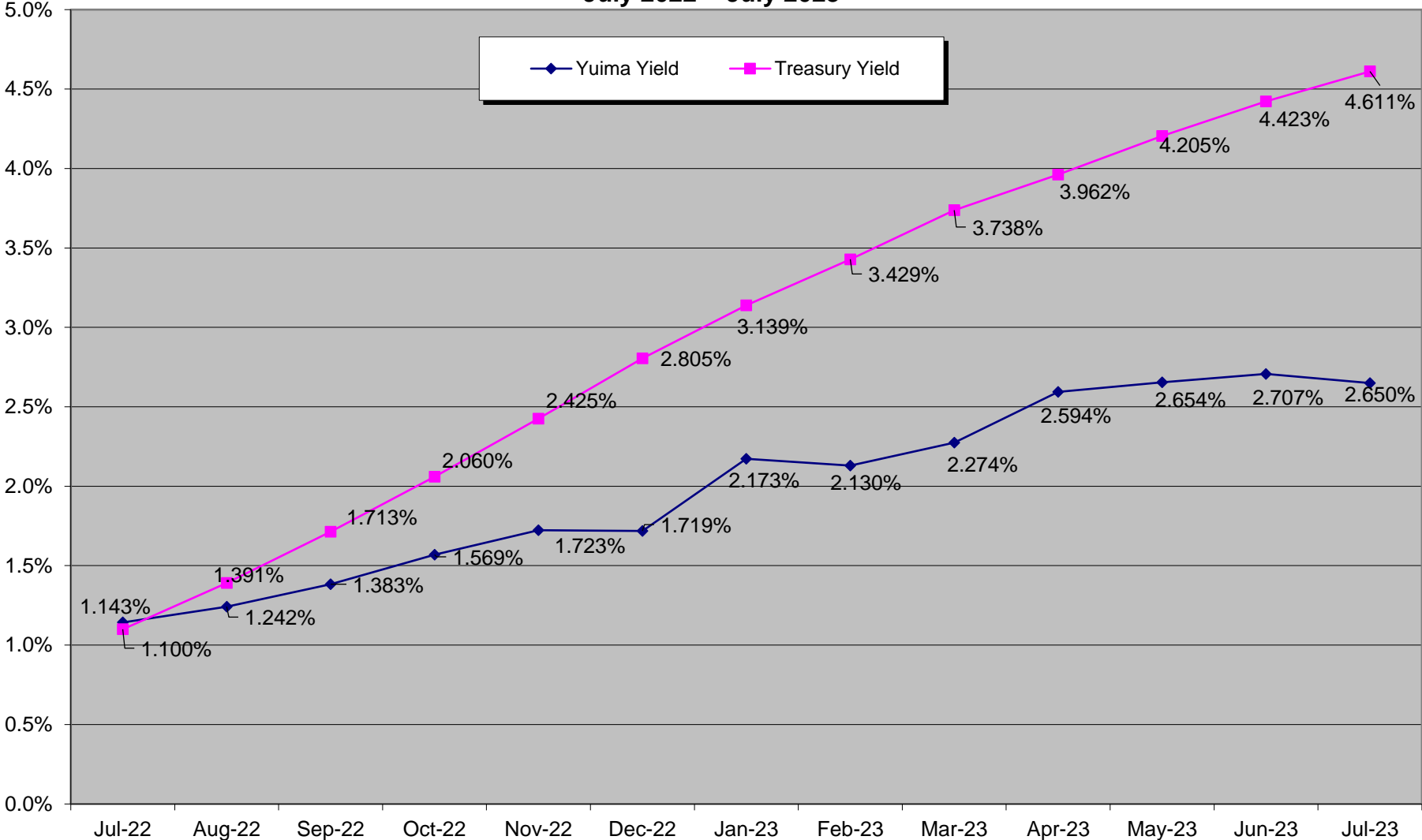
July 2023

**\$4,489,974.18**



# Aggregate Yuima Portfolio Yield

July 2022 - July 2023





# PMIA/LAIF Performance Report as of 08/16/23



## Quarterly Performance Quarter Ended 06/30/23

LAIF Apportionment Rate <sup>(2)</sup> :	3.15
LAIF Earnings Ratio <sup>(2)</sup> :	0.00008636172883763
LAIF Administrative Cost <sup>(1)*</sup> :	0.06
LAIF Fair Value Factor <sup>(1)</sup> :	0.984828499
PMIA Daily <sup>(1)</sup> :	3.26
PMIA Quarter to Date <sup>(1)</sup> :	3.01
PMIA Average Life <sup>(1)</sup> :	260

## PMIA Average Monthly Effective Yields<sup>(1)</sup>

<b>July</b>	<b>3.305**</b>
June	3.167
May	2.993
April	2.870
March	2.831
February	2.624

## Pooled Money Investment Account Monthly Portfolio Composition <sup>(1)</sup> 07/31/23 \$173.5 billion

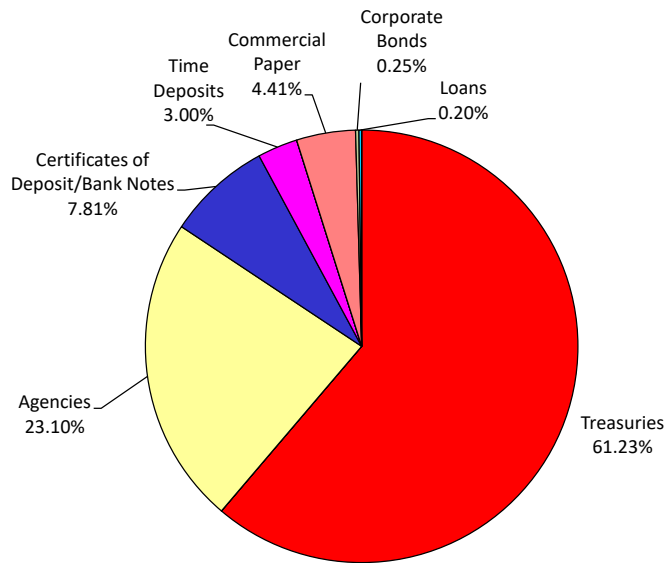


Chart does not include \$2,786,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

Daily rates are now available here. [View PMIA Daily Rates](#)

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

\*The percentage of administrative cost equals the total administrative cost divided by the quarterly interest earnings. The law provides that administrative costs are not to exceed 5% of quarterly EARNINGS of the fund. However, if the 13-week Daily Treasury Bill Rate on the last day of the fiscal year is below 1%, then administrative costs shall not exceed 8% of quarterly EARNINGS of the fund for the subsequent fiscal year.

\*\* Revised

Source:

<sup>(1)</sup> State of California, Office of the Treasurer

<sup>(2)</sup> State of California, Office of the Controller



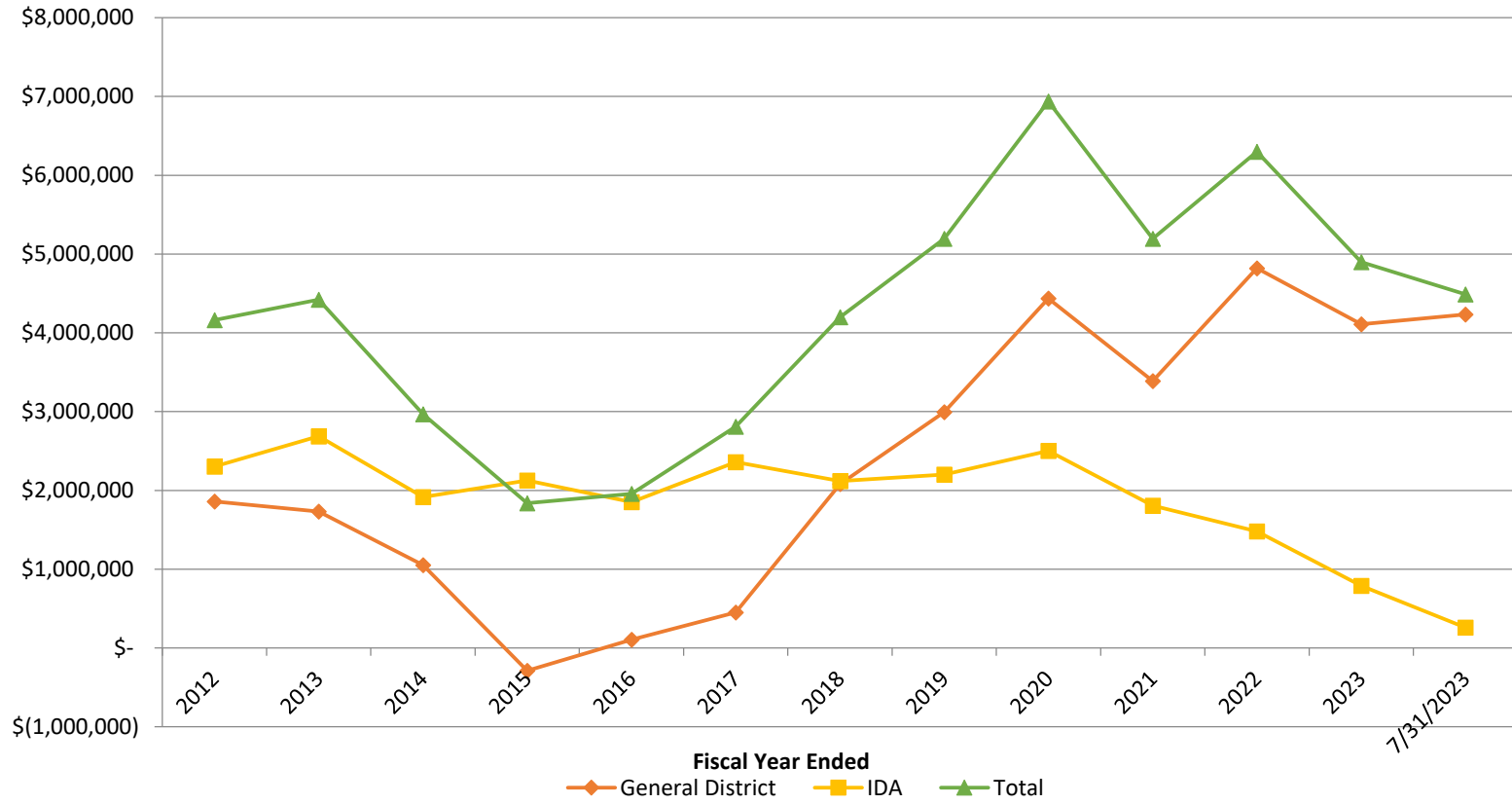
# State of California Pooled Money Investment Account Market Valuation 7/31/2023

Description	Carrying Cost Plus		Accrued Interest
	Accrued Interest	Purch.	
United States Treasury:			
Bills	\$ 22,920,227,364.58	\$ 23,272,620,000.00	NA
Notes	\$ 83,314,819,866.68	\$ 81,193,694,500.00	\$ 369,399,386.50
Federal Agency:			
SBA	\$ 298,056,508.17	\$ 297,329,020.36	\$ 1,319,177.05
MBS-REMICs	\$ 2,785,943.15	\$ 2,722,924.80	\$ 12,388.10
Debentures	\$ 8,820,713,286.83	\$ 8,646,121,900.00	\$ 57,478,299.40
Debentures FR	\$ -	\$ -	\$ -
Debentures CL	\$ 1,600,000,000.00	\$ 1,553,961,000.00	\$ 14,177,742.50
Discount Notes	\$ 26,191,585,597.26	\$ 26,522,640,500.00	NA
Supranational Debentures	\$ 3,170,170,437.63	\$ 3,101,232,000.00	\$ 22,819,258.10
Supranational Debentures FR	\$ -	\$ -	\$ -
CDs and YCDs FR	\$ -	\$ -	\$ -
Bank Notes	\$ 100,000,000.00	\$ 99,907,181.10	\$ 2,552,083.33
CDs and YCDs	\$ 13,450,000,000.00	\$ 13,443,309,931.60	\$ 230,379,805.55
Commercial Paper	\$ 7,646,843,861.11	\$ 7,723,753,430.51	NA
Corporate:			
Bonds FR	\$ -	\$ -	\$ -
Bonds	\$ 438,848,712.92	\$ 414,791,860.00	\$ 2,753,541.98
Repurchase Agreements	\$ -	\$ -	\$ -
Reverse Repurchase	\$ -	\$ -	\$ -
Time Deposits	\$ 5,208,000,000.00	\$ 5,208,000,000.00	NA
PMIA & GF Loans	\$ 349,147,000.00	\$ 349,147,000.00	NA
<b>TOTAL</b>	<b>\$ 173,511,198,578.33</b>	<b>\$ 171,829,231,248.37</b>	<b>\$ 700,891,682.51</b>

Fair Value Including Accrued Interest \$ 172,530,122,930.88

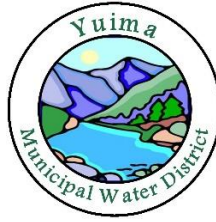
Repurchase Agreements, Time Deposits, PMIA & General Fund loans, and Reverse Repurchase agreements are carried at portfolio book value (carrying cost).

# Cash Position



III.  
ACTION DISCUSSION





**August 28, 2023**

**TO: Honorable President and Board of Directors**

**FROM: Amy Reeh, General Manager**

**SUBJECT: AB 399 (Boerner) Requiring An Election To Approve A Member Agency Detachment from the San Diego County Water Authority (SDCWA) By All Voters Within The SDCWA Jurisdictional Boundary**

### **BACKGROUND**

In response to the proposed detachment (“Detachment”) of the Fallbrook Public Utility District (“Fallbrook”) and the Rainbow Municipal Water District (“Rainbow”) from the SDCWA, the City of San Diego introduced legislation, which is now AB 399 (Boerner), to require any detachment approved by San Diego Local Agency Formation Commission (“SD LAFCO”) to be approved by the entire electorate within the jurisdictional boundaries of the SDCWA, rather than just within the jurisdiction of the detaching agency.

The process for detachment (vote within jurisdiction of detaching agency only) is included in the current SDCWA administrative code and the requirement for an election only within the detaching agency’s jurisdiction is established in the current LAFCO state statute.

**Proponents** of the legislation argue that since the detachment of one or two SDCWA member agencies will have a negative impact on all remaining members, then all voters within the jurisdiction of the SDCWA should be able to vote on the issue.

**Opponents** of the issue believe that such a provision would set a precedent of taking away an agency’s right to self-determination and local control. Opponents also suggest that if the Water Authority Act is going to be opened for revision, then other parts of the statute, specifically the voting structure, should be updated to reflect a more contemporary and equitable governance structure that provides ratepayers across the county a greater voice at SDCWA.

SD LAFCO approved the Fallbrook/Rainbow Detachment on July 10, 2023, with the actual elections on the Detachment expected in November. AB 399, urgency legislation, has not yet been approved or signed into law. However, it is unclear whether AB 399 (if passed) will apply to the recently approved Detachment.

### **Pros and Cons:**

On the **Pro** side, if this new law can be applied to the Detachment, there is little likelihood that this or any other detachment could ever be approved. If that is the case, then the significant

anticipated rate impacts associated with their detachment would be avoided by Yuima and all of the other SDCWA member agencies.

On the **Con** side, this legislation would make it virtually impossible for a member agency within the SDCWA to pursue the option of detachment in the future. Additionally, a precedent could be set for other situations insofar as if any public agency is unhappy with the determination of a regulatory agency (LAFCO or other state or local agency), that agency could seek special legislation to undermine the authority of the regulatory agency and change statutory requirements.

### **SDCWA Voting Structure**

As the legislation moves forward to amend the SDCWA's administrative code, there **may** be an opportunity to seek other amendments to the code, specifically to the voting methodology.

Currently, the votes at the SDCWA are based on a weighted vote, with vote percentage reflecting the amount of the cumulative financial contribution to the SDCWA. The City of San Diego currently has roughly 39.713% of the weighted vote; in comparison, Yuima has just 0.507%. With just a few member agencies alongside in support, the City of San Diego has the ability to carry the vote at the SDCWA. This has led to several recent votes which have resulted in an item passing by the majority of the weighted vote but was opposed by the majority of the member agencies (i.e. Phase 2 of the Regional Conveyance Project Study).

It should also be noted that several of the member agencies with a larger percentage of the weighted vote currently have recycled water projects that are due to come online in the next few years. This means that those member agencies will be purchasing significantly less (if any) water from SDCWA and roll off from the Authority but still have a largest percentage of the weighted vote for a significant period of time. Much like detachment, but with a slower implementation, the remaining member agencies will bear the financial impacts of these roll offs but it will take decades for the weighted vote to shift to reflect the change of agencies who no longer contribute to the SDCWA.

### **Yuima's Unique Situation:**

Unlike most other member agencies of the Water Authority, Yuima's water demand is 97% agriculture whose continued viability is solely dependent on the cost of water. Imported water from SDCWA is roughly 70% of the District's supply and the cost of that supply is 60% of the District's 2023-24 budget. This cost will increase as the remaining member agencies begin to bear the financial impacts of the detachment of Fallbrook and Rainbow.

Additionally, unlike other member agencies, due to its location and the infrastructural makeup of the District (septic systems as opposed to a sewer system), Yuima is unable to connect to the Metropolitan service line (like Fallbrook and Rainbow) or do local water projects such as recycled water to help offset the purchase of more expensive imported water. Yuima's only option for local water is the development of additional groundwater; an endeavor that is significantly impeded by existing water rights judgments as well as SGMA and the requirement to maintain a sustainable groundwater supply.

Finally, some District customers have agricultural property within the boundaries of Fallbrook and Rainbow as well. In this situation support of AB399 would help protect the agricultural interests of those growers here in Yuima (and all Yuima's customers) but hurt their interests in the other two districts. A position of opposition would have the opposite effect; the

agricultural interest of those customers with property in Fallbrook and rainbow would benefit but have negative repercussions on all Yuima customers.

**Next Steps:**

AB 399 has passed the Assembly and will soon go over to the Senate for further action. Options today for the Board are to:

1. Take “No Action” and remain neutral on the bill: *Allows District to circumvent any perceived optic (positive or negative) about Yuima supporting the viability of some or all of Yuima’s customers’ agricultural interests throughout the entire county, not just within District boundaries.*
2. Remain “Neutral” on the main intent of the bill, SDCWA-wide elections on detachment, but weigh in on amendments regarding the voting structure: *Yuima has an opportunity to make a statement regarding any concerns, if any, it may have with the current SDCWA voting structure. However, making such a statement may not be well received by other SDCWA Member Agencies.*
3. Oppose the legislation: *If the legislation is defeated, Fallbrook and Rainbow are likely to proceed with affirmative votes for detachment within those districts. but Yuima has made a statement supporting the self-determination of SDCWA Member Agencies and maintaining local control.*
4. Support the legislation: *If the legislation passes and if it indeed applies to the Detachments, then it will effectively stymie the Detachments. Yuima and others will not bear the financial impacts anticipated with the detachments. However, may produce optics to customers and others of Yuima not supporting continued viability of agriculture.*

**RECOMMENDATION:**

After review, discussion, provide staff direction on if and how to address AB 399, as it moves into the Senate, and ostensibly to the Governor if it is successful.

SUBMITTED BY:



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**Amy Reeh**  
**General Manager**



# Bill Text: CA AB399 | 2023-2024 | Regular Session | Amended California Assembly Bill 399

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**Bill Title:** Water Ratepayers Protections Act of 2023: County Water Authority Act: exclusion of territory: procedure.

**Spectrum:** Partisan Bill (Democrat 1-0)

**Status:** (*Engrossed*) 2023-08-15 - Re-referred to Com. on APPR pursuant to Joint Rule 10.5. [AB399 Detail]

**Download:** California-2023-AB399-Amended.html

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AMENDED IN SENATE AUGUST 14, 2023

AMENDED IN SENATE JUNE 14, 2023

CALIFORNIA LEGISLATURE— 2023–2024 REGULAR SESSION

**ASSEMBLY BILL**

**NO. 399**

**Introduced by Assembly Member Boerner**

February 02, 2023

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An act to amend Section 11 of the County Water Authority Act (Chapter 545 of the Statutes of 1943), relating to water, and declaring the urgency thereof, to take effect immediately.

## LEGISLATIVE COUNSEL'S DIGEST

AB 399, as amended, Boerner. Water Ratepayers Protections Act of 2023: County Water Authority Act: exclusion of territory: procedure.

The County Water Authority Act provides for the formation of county water authorities and grants to those authorities specified powers with regards to providing water service. The act provides 2 methods of excluding territory from any county water authority, one of which is that a public agency whose corporate area as a unit is part of a county water authority may obtain exclusion of the area by submitting to the electors within the public agency, at any general or special election, the proposition of excluding the public agency's corporate area from the county water authority. Existing law requires that, if a majority of the electors approve the proposition, specified actions take place to implement the exclusion.

This bill, the Water Ratepayers Protections Act of 2023, would additionally require the public entity to submit the proposition of excluding the public agency's corporate area from the county water authority to the electors within the territory of the county water authority. The bill would require the 2 elections to be separate; however, the bill would authorize both elections to run concurrently. *The bill would require the ballot materials to include a fiscal impact statement, as described. The bill would also require the ballot materials to include a statement describing the annual aggregated fiscal impact to remaining members of the county water authority as a result of the reorganization. The bill would require the county water authority to prepare that statement. By imposing a higher level of service on a local agency, the bill would impose a state-mandated local program.* The bill would require a majority vote for withdrawal in both elections for the withdrawal of the public agency from the territory of the county water authority.

*The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.*

*This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to the statutory provisions noted above.*

This bill would declare that it is to take effect immediately as an urgency statute.

## Digest Key

Vote: 2/3 Appropriation: no Fiscal Committee: ~~no~~yes Local Program: ~~no~~yes

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## Bill Text

### THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

**SECTION 1.** This act shall be known, and may be cited, as the Water Ratepayers Protections Act of 2023.

**SEC. 2.** Section 11 of the County Water Authority Act (Chapter 545 of the Statutes of 1943), as amended by Section 3 of Chapter 1408 of the Statutes of 1985, is amended to read:

**Sec. 11.** (a) Exclusion of territory from any county water authority may be effected by either of the following methods:

(1) Territory excluded from the portion of the corporate area of any public agency that lies within the exterior boundaries of a county water authority, the public agency being a unit of the authority, and that exclusion occurs in accordance with the provisions of law applicable to those exclusions, shall thereby be excluded from and shall no longer be a part of the authority; provided, that the taxable property within the excluded territory shall continue to be taxable by the county water authority for the purpose of paying the bonded or other indebtedness outstanding or contracted for at the time of the exclusion and until the bonded or other indebtedness has been satisfied; provided further, that if the taxable property within the excluded territory or any part thereof shall be, at the time of the exclusion, subject to special taxes levied, or to be levied, by the county water authority pursuant to terms and conditions previously fixed under ~~paragraph~~ subdivision (c) or (d) of Section 10 for the annexation of the excluded territory or part thereof to the county water authority, the taxable property within the excluded territory or part thereof so subject to those special taxes shall continue to be taxable by the county water authority for the purpose of raising the aggregate sums to be raised by the levy of special taxes upon taxable property within the respective annexing areas pursuant to terms and conditions for the annexation or annexations as so fixed and until the aggregate sums have been so raised by the special tax levies.

Exclusion of territory from a county water authority pursuant to this paragraph shall not occur if two or more public agencies that are included in a county water authority as separate units are subject to a reorganization of their boundaries under applicable provisions of law that would result in an exchange or transfer, but not an overlapping, of territory that is entirely within the county water authority. The boundaries of those agencies within the county water authority, upon that reorganization and the filing with the secretary of the county water authority of a copy of the certificate of completion prepared, executed, and filed by the executive officer of the local agency formation commission responsible therefore constitute the boundaries of the agencies for all purposes of the county water authority, without action by the board of directors of the county water authority. If the exchange includes territory subject to special conditions and tax levies pursuant to the terms of annexation at the time the territory became a part of the county water authority, the territory shall continue to be subject to those conditions and to be taxable by the county water authority or those levies.

From and after the effective date of the inclusion of the territory by the including public agency, the territory shall be considered to be a part of the corporate area of the including agency; provided, however, that, if the taxable property within the territory, or any portion thereof, is subject to special taxes levied or to be levied by the county water authority pursuant to terms and conditions previously fixed under subdivision (c) or (d) of Section 10 for the annexation of the territory or portion thereof to the county water authority, then the taxable property within the territory shall continue to be taxable by the county water authority for the purpose of raising the aggregate sums to be raised by the levy of the special taxes pursuant to the terms and conditions for the annexation or annexations as so fixed and until the aggregate sums have been so raised by the special tax levy.

(2) Any public agency whose corporate area as a unit has become or is a part of any county water authority may obtain the exclusion of the area therefrom by elections conducted in the following manner:

(A) (i) (I) The governing body of any public agency may submit to the electors thereof at any general or special election the proposition of excluding from the county water authority the corporate area of the public agency. Notice of the election shall be given in the manner provided in subdivision (c) of Section 10. The election shall be conducted and the returns thereof canvassed in the manner provided by law for the conduct of elections in the public agency. If a majority of electors voting thereon vote in favor of withdrawal, the result thereof shall be certified by the governing body of the public agency to the board of directors of the county water authority.

*(II) The ballot materials submitted to the electors shall include a fiscal impact statement in the statement of the ordinance to be voted upon, which the public agency shall prepare. The fiscal impact statement shall include an estimate of the measure's impact on the public agency's water rates, any anticipated exit fees the member public agency expects to pay to the county water authority, and the amount and duration of any bonded and other indebtedness the public agency is required to pay pursuant to subparagraph (B).*

(ii) (I) The governing body of any public agency may submit to the electors within the territory of the county water authority at any general or special election the proposition of excluding from the county water authority the corporate area of the public agency. Notice of the election shall be given in the manner provided in subdivision (c) of Section 10. The election shall be conducted and the returns thereof canvassed in the manner provided by law for the conduct of elections in the public agency. If

a majority of electors within the territory of the county water authority voting thereon vote in favor of withdrawal, the result thereof shall be certified by the governing body of the public agency to the board of directors of the county water authority.

*(II) The ballot materials submitted to the electors shall include both of the following:*

*(ia) The fiscal impact statement described in subclause (II) of clause (i).*

*(ib) A statement describing the annual aggregated fiscal impact to remaining members of the county water authority as a result of the reorganization. The county water authority shall prepare that statement.*

(iii) The elections conducted pursuant to this subparagraph shall be separate elections; however, they may run concurrently with one another. A majority vote in both elections for withdrawal is necessary for the withdrawal of the public agency from the territory of the county water authority.

*(iv) The requirement set forth in clause (ii) does not apply to a public agency that is a "federal military reservation" or "military reservation," as defined in Section 10.2, or a "military installation," as defined in Section 2801 of Title 10 of the United States Code.*

(B) A certificate of the proceedings shall be made by the secretary of the county water authority and filed with the Secretary of State. Upon the filing of the certificate, the corporate area of the public agency shall be excluded from the county water authority and shall no longer be a part thereof; provided, that the taxable property within the excluded area shall continue to be taxable by the county water authority for the purpose of paying the bonded and other indebtedness of the county water authority outstanding or contracted for at the time of the exclusion and until the bonded or other indebtedness has been satisfied; provided further, that if the taxable property within the excluded area or any part thereof is, at the time of the exclusion, subject to special taxes levied or to be levied by the county water authority pursuant to the terms and conditions previously fixed under subdivision (c) or (d) of Section 10 for the annexation of the excluded area or part thereof to the county water authority, the taxable property within the excluded area or part thereof so subject to the special taxes shall continue to be taxable by the county water authority for the purpose of raising the aggregate sums to be raised by the levy of special taxes upon taxable property within the respective annexing areas pursuant to the terms and conditions for the annexation or annexations as so fixed and until the aggregate sums have been so raised by the special tax levies. Upon the filing of the certificate of proceedings, the Secretary of State shall, within 10 days, issue a certificate reciting the filing of the papers in the Secretary of State's office and the exclusion of the corporate area of the public agency from the county water authority. The Secretary of State shall transmit the original of the certificate to the secretary of the county water authority and shall forward a certified copy thereof to the county clerk of the county in which the county water authority is situated.

(b) Whenever territory is excluded from any public agency in accordance with paragraph (1) of subdivision (a), the governing body, or clerk thereof, of the public agency shall file with the board of directors of the county water authority a statement of the change of boundaries of the public agency, setting forth the legal description of the boundaries of the public agency, as so changed, and of the part thereof within the county water authority, which statement shall be accompanied by a map or plat indicating the boundaries.

(c) Whenever any territory has been excluded from any public agency prior to the effective date of this section, under conditions that would have resulted in the exclusion of the territory from a county water authority had paragraph (1) of subdivision (a) then been in effect, upon compliance with the following provisions of this paragraph, the territory shall be excluded from and shall no longer be a part of, the authority, the last-mentioned provisions being as follows:

(1) The governing body of the public agency may adopt an ordinance that, after reciting that the territory has been excluded from the public agency by proceedings previously taken under statutory authority, and after referring to the applicable statutes and to the date or dates upon which the exclusion became effective, shall describe the territory and shall determine and declare that the territory shall be, and thereby is, excluded from the county water authority.

(2) The governing body, or clerk thereof, of the public agency shall file a certified copy of the ordinance with the Secretary of State. Upon the filing of the certified copy of the ordinance in the office of the Secretary of State, the territory shall be excluded from, and shall no longer be a part of, the county water authority; provided, that the taxable property within the excluded territory shall continue to be taxable by the county water authority for the purpose of paying the bonded or other indebtedness outstanding or contracted for at the time of the exclusion, and until the bonded or other indebtedness has been satisfied; provided further, that if the taxable property within the excluded territory or any part thereof is, at the time of the exclusion, subject to special taxes levied or to be levied by the county water authority pursuant to terms and conditions previously fixed under subdivision (c) or (d) of Section 10 for the annexation of the excluded territory or part thereof to the county water authority, the taxable property within the excluded territory or part thereof so subject to the special taxes shall continue to be taxable by the county water authority for the purpose of raising the aggregate sums to be raised by the levy of special taxes upon taxable property within the respective annexing areas pursuant to the terms and conditions for the annexation or annexations as so fixed, and until the aggregate sums have been so raised by the special tax levies.

(3) Upon the filing of the certified copy of the ordinance, the Secretary of State shall, within 10 days issue a certificate describing the territory, reciting the filing of *the* certified copy of the ordinance and the exclusion of the territory from the county water authority, and declaring that the territory is no longer a part of the county water authority. The Secretary of State shall transmit the original of the certificate to the secretary of the county water authority and shall forward a certified copy of the certificate to the county clerk of the county in which the county water authority is situated.

(d) Whenever any territory has been exchanged or transferred pursuant to law prior to January 1, 1986, among two or more public agencies that are included in a county water authority as separate units, the territory shall not be deemed excluded from the county water authority, notwithstanding the failure of the county water authority to give its consent to the exchange or transfer of the territory, if there has been filed with the board of directors of the county water authority prior to January 1, 1986, a statement of the

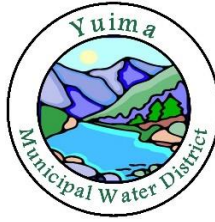


change of boundaries of the agencies, as so changed, and of the part within the county water authority, which statement shall be accompanied by a map or plat indicating those boundaries.

**SEC. 3.** *If the Commission on State Mandates determines that this act contains costs mandated by the state, reimbursement to local agencies and school districts for those costs shall be made pursuant to Part 7 (commencing with Section 17500) of Division 4 of Title 2 of the Government Code.*

~~SEC. 3.~~ **SEC. 4.** This act is an urgency statute necessary for the immediate preservation of the public peace, health, or safety within the meaning of Article IV of the California Constitution and shall go into immediate effect. The facts constituting the necessity are:

In order to provide immediate relief for ratepayers to have a voice in decisions affecting their access to affordable and safe water, essential to public health, it is necessary that this act take effect immediately.



**August 28, 2023**

**TO: Honorable President and Board of Directors**

**FROM: Amy Reeh, General Manager**

**SUBJECT: Current Meter Moratorium on new meters: Oak Tree Ranch Phase 3**

**BACKGROUND**

The District was approached by the developer of Phase 3 of Oak Tree Ranch in regards to the installation of 86 new domestic meters.

Due to the State Water Resources Control Board's (SWRCB) determination that the District does not have sufficient supply or storage capacity to meet its current customer demands and directing the District to resolve this issue, the District has implemented a new meter moratorium on the installation of any new meters.

The Developer has requested that the Board seek a waiver for the installation of these meters.

The SWRCB does not issue "waivers" on its action item directives with the issuance of a permit and adding additional meters that would create additional demand would be a direct violation of said directive of the SWRCB. However, in light of the additional supply the District has available with the new well lease, the District may be able to request the following two options: 1) that the SWRCB review the capacity and demand of the district and update its directive. Doing so may require another full sanitary survey and may result in other Directives being issued by SWRCB and 2) what infrastructure improvements can be made to resolve the capacity issues.

Additionally, if the Board chooses to approach SWRCB for reevaluation specifically at the request of this developer for this project, then any costs associated with the re-evaluation should be the responsibility of the developer. These costs include, but are not limited to, staff time billed at the "all-in" rate of the staff members working on tasks associated with this issue (including any time spent on a new sanitary survey) and any engineering evaluations, studies or reports necessary to determine availability to serve the project.

**RECOMMENDATION:**

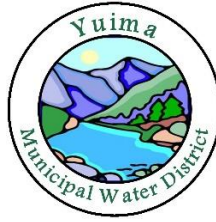
After review, discussion, provide staff direction on how to address the request of the developer.

SUBMITTED BY:

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**Amy Reeh**  
**General Manager**





**August 28, 2023**

**TO: Honorable President and Board of Directors**

**FROM: Amy Reeh, General Manager**

**SUBJECT: Authorize General Manager to Execute Land Use Agreement with Department of Water Resources and Pauma Valley Country Club for the Installation and Maintenance of a CIMIS Station.**

**BACKGROUND**

As part of the current grant funding through the SGMP Funding Program, the District has been working with the Department of Water Resources (DWR) and the Pauma Valley Country Club to install a CIMIS Station. CIMIS stations are used by many individuals and entities throughout California to manage the irrigation of agricultural crops, recreational turf, measure evaporation and wind speed and direction and other purposes. The Pauma Valley Country Club has graciously agreed to allow the installation to occur within the club boundaries. The team has determined the best location for the station and requires entering into a Land Use Agreement with the property owner and DWR for the installation and maintenance of the station.

The Financial impact to the District is minimal as Yuima will only be responsible for the monthly maintenance of the station which is 30 minutes of staff time to calibrate the station and ensure proper operation; all installation costs will be covered by the grant. Although this is a GSP Management Action, Yuima holds the grant that is paying for the project and therefore must be the agency entering into the agreement. In the future, this responsibility and cost should be able to be transferred to the Groundwater Management Authority.

DWR is completing the final agreement, but the standard template being used has been provided. The draft agreement, which will not differ from this template, will be available at the board meeting.

**RECOMMENDATION:**

After review and discussion, authorize the General Manager to execute the Land Use Agreement with Department of Water Resources and Pauma Valley Country Club.

SUBMITTED BY:

---

**Amy Reeh**

CIMIS Station Name: \_\_\_\_\_  
Station Number: \_\_\_\_\_  
Date: \_\_\_\_\_  
(County) APN: \_\_\_\_\_

### **PERMIT TO USE LAND FOR CIMIS STATION (Land Use Agreement)**

Permission is hereby granted by \_\_\_\_\_, herein called "LANDOWNER", to the State of California, Department of Water Resources, herein called "STATE", \_\_\_\_\_, herein called "COOPERATOR" and their agents and contractors, to enter upon and use a portion of LANDOWNER'S property without charge, herein called the "SITE", in the County of \_\_\_\_\_, as outlined on the attached map, for California Irrigation Management Information System (CIMIS) facilities, appurtenances, and incidents. This Permit includes permission for STATE and COOPERATOR to pass over certain other portions of LANDOWNER's property as may be necessary for entrance to and exit from the SITE, and subject to the following conditions:

1. STATE, COOPERATOR, and LANDOWNER will use the SITE for the installation, maintenance and operation of a computerized CIMIS station to collect weather information necessary for estimating crop water use under local conditions. The CIMIS main computer will call the CIMIS station automatically every day. The data will be checked and flagged by a quality control program. Reference evapotranspiration (ET<sub>o</sub>) will be calculated and all data (hourly and daily) will be stored in the computer's database. All data will be public information.
2. SITE will be well-irrigated (no plant stress) perennial grass, year-round, with an approximate size of \_\_\_\_\_. LANDOWNER agrees to maintain this land use configuration for the term of this permit. Station equipment must be exposed to unrestricted wind and have no obstructions to solar radiation.
3. \_\_\_\_\_ will provide water for irrigation of SITE in an amount sufficient in the reasonable discretion of STATE to maintain all reference grass within the SITE in a robust condition. The irrigation system shall not impact the CIMIS station sensors in any way. \_\_\_\_\_ will maintain grass height of entire SITE (specified in condition 2 above) from 3-6 inches, grazing and/or mowing when necessary.
4. STATE will be responsible for the installation, programming, and monthly service charges for cell modem communication (excluding telephone landline and direct ethernet) service to the CIMIS station.
5. \_\_\_\_\_ will provide all STATE specified equipment necessary for a complete CIMIS station, including communication equipment (phone or cell modem), and some replacement equipment during the life of the station. The programming of the datalogger and associated equipment will be identical to existing programming used in the CIMIS station network. STATE will be responsible for

calibration of the station equipment. STATE may decide in the future to cease operations of certain sensors and to install new and different sensors. \_\_\_\_\_ will provide new or replacement sensors for installation within six months of notification by STATE. The sensor will be installed by STATE.

6. \_\_\_\_\_ will be responsible for monthly maintenance and repair of the CIMIS station equipment using maintenance procedures provided by STATE. STATE will help troubleshoot problems with the CIMIS station and will perform semiannual maintenance visits for quality control.
7. \_\_\_\_\_ will, if necessary to protect equipment, install a fence around the station equipment at a minimum size of thirty feet by thirty feet. This is not the limit of the irrigated and maintained CIMIS SITE, as shown in the attached map, but a protective fence around the equipment.
8. All costs incurred by STATE for installation, training, troubleshooting, operation, and labor for repair or maintenance of equipment at the SITE pursuant to this Agreement shall be without cost or charge to COOPERATOR and LANDOWNER.
9. COOPERATOR or LANDOWNER will provide STATE with any keys necessary, or allow STATE to place a STATE lock in a chain configuration with existing locks, in order to gain vehicle access to SITE. STATE, COOPERATOR, and LANDOWNER personnel accessing the SITE for the purposes of this agreement shall close all gates behind them while visiting the SITE, as necessary to prevent access by unauthorized persons.
10. This Agreement shall be effective from the date of its execution for a minimum of five years or until terminated by STATE, COOPERATOR, or LANDOWNER, by that party giving thirty (30) days prior written notice to the other parties. At the end of this 5-year term, the agreement may be left in force indefinitely by no action, or amended and extended for additional terms if all continuing parties so agree by means of a simple addendum. Within a reasonable amount of time after termination, COOPERATOR shall remove any and all facilities, appurtenances, and incidents and shall attempt to return the SITE to its original condition.
11. COOPERATOR will, if needed and as appropriate, delegate at least one employee to take one or more of the CIMIS related courses sponsored by DWR/Cal Poly. Cal Poly, San Luis Obispo, offers the courses through its Irrigation Training & Research Center (ITRC). The most important courses are listed under Landscape Water Management and Ag Irrigation System Evaluation on the ITRC website, <http://www.itrc.org/classes.htm>.
12. STATE, COOPERATOR, and LANDOWNER will exercise reasonable precautions to avoid damage to people or property. Each agrees that it is responsible for its own actions under this Agreement and hereby agrees, to the extent permitted by law, to indemnify and hold the other parties and its officers and agents harmless, against any or asserted liability arising out of its actions, either willful or negligent or intentional or its actions in implementing the project. Such indemnity will include any losses relating to any claim made, whether or not a court action is filed.

**STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES**

**(COOPERATOR)**

Approval Recommended by:

\_\_\_\_\_ Date: \_\_\_\_\_

Fahmi Kassis  
Right of Way Agent

\_\_\_\_\_ Date: \_\_\_\_\_

Name and Address

Accepted by:

\_\_\_\_\_ Date: \_\_\_\_\_

Linus A. Paulus  
Chief, Acquisition and Appraisal Section

**(LANDOWNER)**

\_\_\_\_\_ Date: \_\_\_\_\_

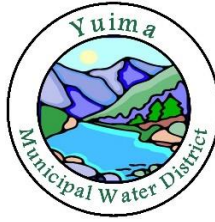
Name and Address

Approved as to legal form and sufficiency:

\_\_\_\_\_  
William (Fritz) Pahland Jr., Attorney IV  
Department of Water Resources

**For Inquiries:**

California Department of Water Resources  
Water Use and Efficiency Branch  
CIMIS Program  
Ricardo Trezza  
P.O. Box 942836  
Sacramento, California 94236



**August 28, 2023**

**TO: Honorable President and Board of Directors**

**FROM: Amy Reeh, General Manager**

**SUBJECT: ACWA Region 10 Election**

**BACKGROUND**

As ACWA approaches the end of its current two-year term, all 10 ACWA Regions will be holding elections to select new Officers and Board Members.

Region 10, of which Yuima is part, includes Member Agencies within San Diego and Orange Counties. Every two years the chairmanship alternates between the two counties. San Diego is set to have the chair and two board members, while Orange County will have the Vice-Chair and three board members.

Attached is the ballot for the ACWA Region 10 election. All positions, except for the San Diego Board Members, have the correct number of candidates. There are four nominees for two positions and their bios have been included:

- Alexandra (Ally) Berenter, Sr. Manager of External Affairs & Policy, City of San Diego
- Manny Delgado, Director, Sweetwater Authority
- Jennifer DeMeo, Director, Fallbrook Public Utility District
- Jose Martinez, General Manager, Otay Water District

DeMeo and Martinez have been identified by the nominating committee as the recommended candidates; *however, it should be noted that*, due to a technical issue within ACWA's data management system, Ally Berenter's nomination was not provided to the nominating committee at the time the slate recommendations were decided although she had submitted her nomination within the required timeline.

**RECOMMENDATION:**

After review and discussion, advise staff as to the Boards choice for ACWA Region 10 Officers.

SUBMITTED BY:

A handwritten signature in blue ink that reads "Amy Reeh".

---

**Amy Reeh  
General Manager**

# OFFICIAL REGION 10 Board Ballot

2024-2025 TERM



**Please return completed ballot by  
Sept. 15, 2023**

**E-mail:** [regionelections@acwa.com](mailto:regionelections@acwa.com)

**Mail:** ACWA  
980 9th Street, Suite 1000  
Sacramento, CA 95814

## General Voting Instructions:

**1** You may either vote for the slate recommended by the Region 10 Nominating Committee, or vote for individual candidates to serve as chair, vice chair, and board members for each county (please note rules & regulations for specific qualifications). Mark the appropriate box to indicate your decision.

**2** Complete your agency information. The authorized representative is determined by your agency in accordance with your agency's policies and procedures.

## Region 10 Rules & Regulations:

The chair and vice chair shall be from different counties. At least one of the chair or vice chair positions must be an elected/appointed director from a member agency. The region board members shall alternate every two years with three from one county and two from the other. The county from which the chair comes from shall have two region board members and the county from which the vice chair comes from shall have three region board members.

Submitted board candidate bios and headshots are available on [www.acwa.com/elections/2023-region-elections/](http://www.acwa.com/elections/2023-region-elections/).

**1**

### Nominating Committee's Recommended Slate

I concur with the Region 10 Nominating Committee's recommended slate below.

#### CHAIR:

- **Dana Frieauf**, Board Member, Santa Fe Irrigation District (SD)

#### VICE CHAIR:

- **Charles T. Gibson**, Director, Santa Margarita Water District (OC)

#### BOARD MEMBERS:

- **Marice H. DePasquale**, Vice President, Board of Directors, Mesa Water District (OC)
- **George Murdoch**, Vice President, East Orange County Water District (OC)
- **Deborah Neev**, Commissioner, Laguna Beach County Water District (OC)
- **Jose Martinez**, General Manager, Otay Water District (SD)
- **Jennifer DeMeo**, Vice President, Fallbrook Public Utility District (SD)

OR

### Individual Board Candidate Nominations

(See Rules & Regulations before selecting)

I do not concur with the Region 10 Nominating Committee's recommended slate. I will vote for individual candidates below as indicated.

#### CANDIDATES FOR CHAIR: (CHOOSE ONE)

- Dana Frieauf**, Board Member, Santa Fe Irrigation District (SD)

#### CANDIDATES FOR VICE CHAIR: (CHOOSE ONE)

- Charles T. Gibson**, Director, Santa Margarita Water District (OC)

#### SAN DIEGO COUNTY CANDIDATES FOR BOARD MEMBERS: (MAX OF 2 CHOICES)

- Alexandra (Ally) Berenter**, Senior Manager, External Affairs & Water Policy, City of San Diego (SD)
- Manny Delgado**, Director, Sweetwater Authority (SD)
- Jennifer DeMeo**, Vice President, Fallbrook Public Utility District (SD)
- Jose Martinez**, General Manager, Otay Water District (SD)

#### ORANGE COUNTY CANDIDATES FOR BOARD MEMBERS: (MAX OF 3 CHOICES)

- Marice H. DePasquale**, Vice President, Board of Directors, Mesa Water District (OC)
- George Murdoch**, Vice President, East Orange County Water District (OC)
- Deborah Neev**, Commissioner, Laguna Beach County Water District (OC)

**2**

AGENCY NAME

AUTHORIZED REPRESENTATIVE

DATE

CLEAR FORM

# **ACWA REGION 10 BOARD MEMBER CANDIDATE**

**Alexandra (Ally) Berenter**

*Senior Manager, External Affairs & Water Policy*

City of San Diego



Alexandra Berenter has been working on water issues for over a decade. For the past three years, Alexandra has been the Senior Manager of External Affairs & Policy with the City of San Diego. In this role, she serves as a subject matter expert and policy advisor to the Mayor and City leadership on a broad range of issues impacting water management and delivery. Additionally, she is responsible for overseeing communication and government affairs for the Public Utilities Department.

Prior to joining the City, Alexandra was the Director of Public Affairs at the Downtown San Diego Partnership where she led the organization's public policy efforts and developed strategic partnerships to foster economic progress downtown. For six years prior to that, she worked as congressional staff in Washington, D.C., where she managed a diverse legislative portfolio and was responsible for the analysis and drafting of federal legislation, and development of strategy to achieve successful policy outcomes. While on Capitol Hill, Alexandra served as the point person for California water negotiations amongst the House staff delegation. This was an opportunity to gain intimate knowledge of the complexities of California water policy and ultimately, this effort resulted in the inclusion of California drought provisions in the Water Infrastructure Improvements for the Nation (WIIN) Act.

Alexandra is a native San Diegan and earned her Bachelor of Arts degree in Political Science at Washington University in St. Louis.



# **ACWA REGION 10 BOARD MEMBER CANDIDATE**

**Manny Delgado**

*Director*

Sweetwater Authority



**Manny Delgado**  
**Sweetwater Authority**

Newly appointed Director of Sweetwater Authority and South Bay Irrigation District since January 2023 with 20+ years in community outreach and policy development working on public infrastructure projects (including water) within the private, local, state, and federal governments.

My experience in community outreach at the private and public sectors makes me an ideal candidate to help contribute to Region 10 and support ACWA's activities and regional involvement in the outreach program.

# **ACWA REGION 10 BOARD MEMBER CANDIDATE**

**Jennifer DeMeo**

*Vice President*

Fallbrook Public Utility District

**Describe your ACWA-related activities that help qualify you for this office:**

Attending spring & fall conferences consistently over my two terms has given me insight into the complex issues facing California's water infrastructure. San Diego has unique needs as an area with scarce groundwater sources. FPUD has been acutely aware of the need to diversify our supply of water for our urban community and vast agriculture concerns. ACWA has been an invaluable resource for me in my voting decisions as a Board member as well as good policy choices for my Fallbrook ratepayers. My long history as a customer service professional has allowed me to listen to and anticipate the needs of many individuals. More than 20 years working in the private sector have allowed me to easily transition into the water community in San Diego. My current position as Instructional Paraprofessional in the Fallbrook Union Elementary School District has enhanced my skillset in interpersonal relationships. It is very important to listen to individuals with both hearing and observational skills. The diverse personalities in the water industry create interesting interactions every day.

**Write below or attach a half-page bio summarizing the experience and qualifications that make you a viable candidate for ACWA Region leadership.**

I have served on the FPUD Board of Directors for seven years (since 2016), currently serving as the Vice President. In 2021, I served as the first female President of the Board in its 100-year history. I have also served on FPUD's Personnel Committee since 2016. I continue to be a voting ACWA JPIA Board Member since I was appointed in 2018. At every ACWA conference, I have attended our regional board meetings, and during 2020, I participated virtually in the regional calls.

# ACWA REGION 10 BOARD MEMBER CANDIDATE

**Jose Martinez**  
*General Manager*  
Otay Water District

**Jose Martinez**  
**General Manager of the Otay Water District**

Recognizing the demand for an increased talented pool of individuals in the water industry combined with the work and skills that military veterans have demonstrated during their military careers, Jose Martinez, military veteran, and general manager of the Otay Water District, initiated an opportunity to create a path for veterans, transitioning to civilian employment, to receive credit for their military experience and education toward certifications in the water industry. Through Assembly Bill 1588, signed into law in October 2019, California now supports veterans in navigating the civilian water system operator certification process, allowing them to apply equivalency standards toward state or industry certifications. As a result of the law, Jose was selected to serve on the state Drinking Water Operator Certificate Program Advisory Committee to assist in defining the process to implement the law.

Jose has more than 22 years of progressive management and leadership experience in private and public organizations within the highly regulated utility industry. He also has managed multimillion-dollar engineering and construction projects for water and wastewater facilities and has a strong administrative and financial management project background.

Jose assumed full-time duties as the general manager of the Otay Water District in March 2020. He has been at Otay for eleven years, serving as the assistant chief of water operations since 2014 and as the utility service manager since 2012. Prior to working at Otay, Jose also managed various utility capital improvement projects and programs for SAIC from 2007 to 2012.

As a military veteran, Jose also has contributed his United States Navy education and experience to the water industry including Otay. He served as a Nuclear Submarine Officer, managing preventive and corrective operations and maintenance of complex systems including water quality and water treatment. Jose has a Bachelor of Science in mechanical engineering with a focus in nuclear energy conversion from the U.S. Naval Academy and holds a minor degree in Spanish.

# GENERAL MANAGER'S NEWS & NOTES

## MONTHLY NEWS & UPDATES

### TOP NEWS

#### **Water Authority General Manager Leads Panel on Colorado River**

Water Authority General Manager Dan Denham moderated a panel, *Watershed Moments: Insights Into Colorado River Water Management*, of regional water leaders at Southern California Water Coalition's quarterly luncheon held on July 28, 2023. Denham kicked off the panel by highlighting the Quantification Settlement Agreement's benefits like its transfers, including the 280,000 acre-feet of conserved water the Water Authority receives from its partnership with the Imperial Irrigation District (IID) and its canal lining projects. These transfers serve as models for how other Colorado River stakeholders could manage the stressed Colorado River system.

The panel consisted of representatives from Coachella Valley Water District (CVWD), IID, and Metropolitan Water District of Southern California (MWD). There was a mutual understanding that this historically wet year does not erase decades of drought. Instead, it offers a window of opportunity to develop long-term, collaborative solutions as the Colorado River Basin grapples with the effects of climate change, becoming hotter and drier. A common theme was the need for Colorado River stakeholders to work together and form partnerships, including among themselves and with the state and federal governments, to meet the challenges facing the River. The panelists highlighted

the Colorado River system's complex and dynamic nature through their discussions of the Salton Sea, the Law of the River, food and national security, and the River's diverse stakeholders, including who holds a "seat at the table" when hashing out solutions.

The luncheon held at The Crossings in Carlsbad in a packed room with almost 200 attendees. It was sponsored by Black and Veatch, Brownstein, CVWD, IID, M Strategic, MWD, and the Water Authority. If you were not able to attend the luncheon, a [video of the program](#) is available.



*Water Authority General Manager Dan Denham speaking at the Southern California Water Coalition's July 2023 quarterly luncheon*

## TOP NEWS

### MWD Celebrates \$80 Million Grant Awarded for Pure Water Southern California

On July 19, Metropolitan Water District of Southern California (MWD) celebrated receiving \$80 million in grant funding for its potential Pure Water Southern California recycled water project (Pure So Cal).

During the celebration, State Water Resources Control Board Chair Joaquin Esquivel presented MWD with a ceremonial check. The state funding will be used to advance Pure So Cal. The celebration was held at the project's demonstration facility in Carson at the terminus wastewater treatment plant of the Los Angeles County Sanitation Districts (Sanitation Districts), MWD's partner in the project.

MWD's Engineering, Operations, and Technology Committee Chair Dennis Erdman, who is one of the Municipal Water District of Orange County's four MWD representatives and filled in for MWD Chair Adán Ortega, told the crowd, "This project is critical to the success and well-being of Southern California and the many communities we serve. This funding will help us move forward as expeditiously as possible." MWD General Manager Adel Hagekhalil touted the project's many potential benefits, including that it would help providing water reliability in the face of climate whiplash and other climate change challenges, reduce pressure on the Colorado River, and create high-paying and local jobs. Esquivel highlighted another potential benefit of the project: it would reduce wastewater outflows to the ocean, benefiting marine life.

Also in attendance at the event were several elected officials, local community leaders, and representatives from various water agencies and MWD member agencies. On behalf of the Water Authority, Principal Water Resources Specialist Liz Mendelson-Goossens participated in the celebration.

If implemented, at full-scale, Pure So Cal would provide up to 168,000 acre-feet of water annually via 60

miles of new pipelines to groundwater basins, industrial facilities, and two of MWD's water treatment plants. In 2021, MWD estimated the full-scale project has a \$3.7 billion capital cost, but since then, MWD reported the cost increased. MWD and the Sanitation Districts are working to accelerate the project's design and construction, with construction potentially beginning as early as 2025 and water deliveries starting in 2032.



*Water Authority Principal Water Resources Specialist Liz Mendelson-Goossens with MWD General Manager Adel Hagekhalil at the Pure Water Southern California funding celebration*

### Water Authority Joins in Post-2026 Colorado River Operating Guidelines Workshop

Colorado River Program staff joined with other California stakeholders in July for a three-day workshop on the development of the guidelines that will manage the river beyond 2026. The workshop, hosted by the Colorado River Board of California (CRB) and held from July 12 - 14 in Manhattan Beach, was organized to identify strategies that should be considered in the development of the post-2026 operating guidelines. Former U.S. Bureau of Reclamation Regional Director Terry Fulp kicked off the first day with a general overview of circumstances that led to the development of the 2007 Interim Guidelines and 2019 Drought Contingency Plan, both of which will be replaced by the post-2026 operating guidelines. Several breakout sessions held throughout the workshop facilitated collaboration among the attendees, who shared thoughts on how to address post-2026 river issues while also protecting California's rights and interests.



## TOP NEWS

### Water Authority Joins in Post-2026 Colorado River Operating Guidelines Workshop, continued

In addition to the Water Authority, workshop attendees included California water agency representatives from Bard Water District, Coachella Valley Water District, Imperial Irrigation District, Metropolitan Water District of Southern California, Palo Verde Irrigation District, and the Fort Yuma Quechan Indian Tribe. The workshop followed the U.S. Bureau of Reclamation's June 16 release of a Federal Register notice that officially began the environmental review process

for developing the post-2026 operating guidelines for the river. To begin the process, Reclamation is seeking public comments, due August 15. The Water Authority remains an engaged partner in long-term and near-term planning efforts for the river's ongoing operations as a member of the CRB.



*California stakeholders gathered for a three-day workshop hosted by the Colorado River Board of California to discuss the development of the post-2026 Colorado River operating guidelines*

## COMMUNITY OUTREACH

### Water Education Programs for the 2023-24 School Year

As the new school year approaches, the Water Authority continues to offer an exciting array of educational programs that are almost all free to students and teachers in the region. Their aim is to educate and engage students about the importance of water, including topics such as water supply diversification, conservation, infrastructure, and careers in the water and wastewater industry. Staff are also exploring enhanced partnerships with regional organizations, such as the San Diego County Office of Education, through the monthly JPIC meeting. In August, staff will also send out the annual flyer to teachers reminding them of the program offerings.

One of the highlights of the Water Authority's educational offerings is the popular school assembly program that has served the region for more than 20 years. These interactive assemblies filled with skits and songs bring water-related topics to life. Students can learn about the water cycle, where San Diego County's water comes from, and the importance of protecting the region's precious water resources.

In collaboration with the San Diego County Office of Education, the Water Authority is also continuing to support mobile and virtual Splash Lab visits. These visits allow students to explore water-related science concepts through hands-on experiments and activities. The program brings the lab experience directly to schools, enhancing accessibility and convenience for students and teachers.

To further support accessible learning, the Water Authority has a digital water education workbook, which is available online or in print. This free resource offers engaging lessons, quizzes, and educational games to reinforce understanding and knowledge retention. In addition to these programs, the Water Authority supports an interactive water exhibit at the Fleet Science Center in Balboa Park. The exhibit draws hundreds of kids and adults each month.

These educational offerings deliver engaging and informative experiences for students and teachers alike. Through its diverse range of programs, the Water Authority aims to instill a sense of responsibility and inspire action in the next generation of San Diego County residents.

# COMMUNITY OUTREACH

## Kickoff of Moosa Canyon Design Phase

The Water Authority is initiating the design process for replacement of sections of three pipelines on the Second Aqueduct. In Moosa Canyon, located in the northern part of San Diego County, the Second Aqueduct consists of three large-diameter pipelines, shown in Figure 1. The pipelines in this area are some of the largest in the system and include a 72-inch diameter welded steel pipe, a 90-inch diameter prestressed concrete cylinder pipe, and a 96-inch diameter prestressed concrete cylinder pipe. The pipelines are critical to deliver treated and untreated water to numerous member agencies throughout the region.

In 2019 a leak was discovered on Pipeline 4 near the bottom of Moosa Canyon. An investigation into the cause of the leak revealed a crack in the pipeline caused by insufficient thrust restraint due to streambed erosion. Carbon fiber repair of the affected area was completed in 2019, with a similar repair applied to Pipeline 5 in the same area a year later. Carbon fiber repairs have an estimated service life of approximately 10 to 15 years but are not considered long-term, permanent solutions.

To address pipeline vulnerabilities, risks, and provide a long-term repair solution to the Second Aqueduct, a planning study was initiated. The overall goal of the planning study was to identify a solution capable of extending the pipeline's service life by 75 years or more. Several alternatives were identified and analyzed during the planning efforts, including a viaduct, open trench replacement, and tunneling. Based on a number of selection criteria, along with input from technical experts and stakeholders, the planning study concluded that replacement of all three pipelines by tunneling was the preferred method. This method best mitigates natural threats, such as liquefaction, lateral spreading, and scour while minimizing impacts to the community and environment.

The Water Authority plans to issue a request for proposal for a design consultant in late summer 2023. The design work will include geotechnical investigation, pipeline engineering, and tunnel design. Staff anticipates recommending award of the design consultant contract in the fall of 2023. Construction is estimated to begin in 2026 and complete in 2029.

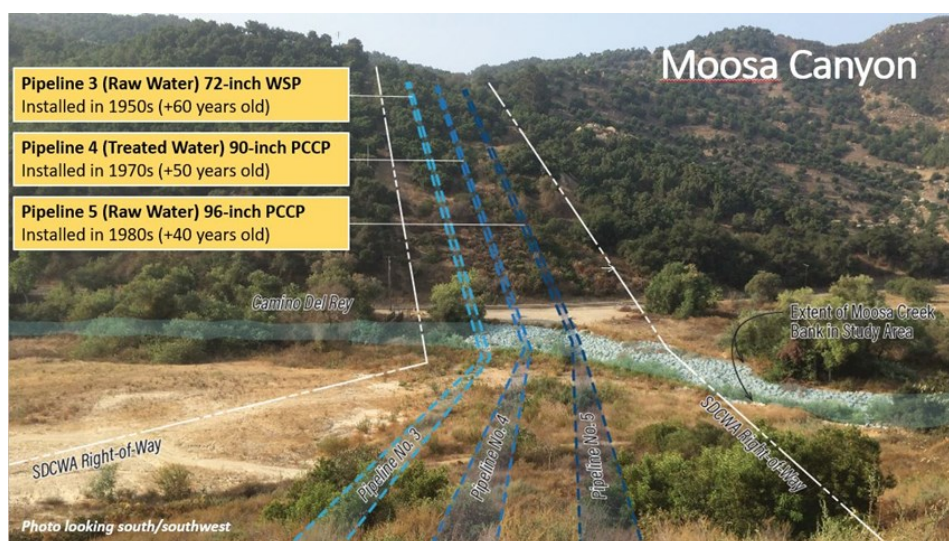


Figure 1

# DEPARTMENT NEWS

## Corrosion Control Team Finishes 2023 Annual Cathodic Protection Survey

Each year, the Water Authority's corrosion control team performs its annual cathodic protection (CP) survey with the goal of maintaining the effectiveness of the existing CP system. CP is the practice of providing an electrical current to the steel pipeline which causes cathodic polarization, helping slow down the effects of the natural cycle of corrosion. In the oil and gas industry, annual CP surveys are mandated by the Code of Federal Regulations ([49 CFR 192.463](#)), but this is not the case in the water industry. The Water Authority's value of *creating lasting solutions*, along with its mission to *provide a safe and reliable water supply*, compels it to emulate this practice.

The Association of Materials Protection and Performance (AMPP), formerly NACE International, publishes standards, based on decades of real-world and laboratory testing, that regulate and govern criteria for adequate protection from the effects of corrosion. In short, the standards provide minimum voltage potential readings required to be measured on the pipeline at various distance intervals.

The Corrosion Control team recently wrapped up the 2023 annual CP survey. Stations passing AMPP's criteria are up from 2022! This is thanks to the replacement of anode groundbeds on the Valley Center Pipeline and the installation/repair of dielectric isolating devices (insulating flange kits and dielectric unions) at various facilities.

Previous annual surveys have identified the need for system improvements, and in March and April of this year, Operation and Maintenance's Facilities Maintenance Division teamed up with the Corrosion Control Division to replace two depleted anode groundbeds. Both groundbeds are located on the eastern side of the alignment, around the new Hauck Mesa Reservoir. These installations improved the voltage potential measurements.

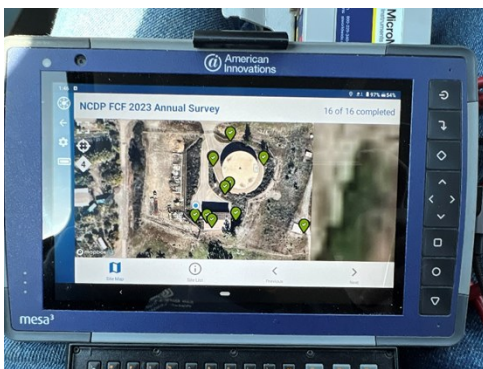


Figure 2 – Tablet using GPS to track NCDP 1 FCF survey completion



Figure 1 – Even after the heavy rains, staff easily find P5E2 test stations thanks to records

In addition, the installation and repair of isolating devices, notably at Twin Oaks Valley Flow Regulatory Structure and at Helix 5 Flow Control Facility, allowed for CP current to be appropriately directed to their intended structures. When a cathodically protected structure is electrically shorted (i.e., unintentionally grounded), CP current will be picked up at the grounded appurtenance instead of at the pipe-to-soil interface. When this happens, the pipeline does not become polarized and receives no corrosion protection.



## Corrosion Control Team Finishes 2023 Annual Cathodic Protection Survey, continued

Finally, expanded use of technologies in data acquisition, database management and remote monitoring has allowed the corrosion control team to survey its facilities and stations more efficiently and accurately. Handheld tablets integrated with a software-controlled digital multimeter allow for unprecedented accuracy. These devices interface with advanced database tools that push our ability to analyze and manage data, schedule maintenance, and forecast expenditures.



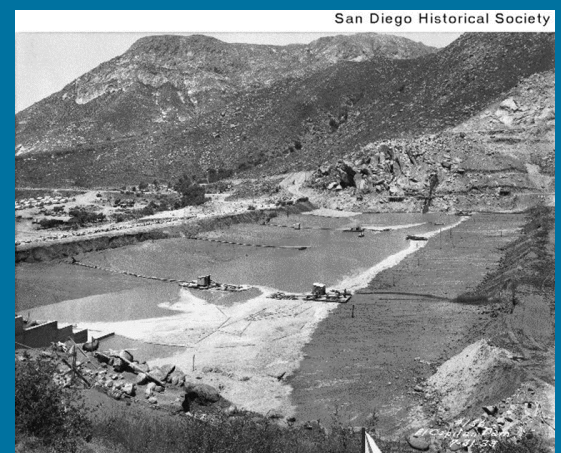
Figure 3 - Tablet and digital multimeter taking Data

## HEADWATERS

### Completion of El Capitan Dam is regional milestone

In its quest to supply water to its growing population, the City of San Diego claimed water rights to the San Diego River and filed a permit to construct a dam. A Mission Gorge site was first proposed on land owned by business leader Ed Fletcher. Another prominent business leader, John D. Spreckels, lobbied for a dam farther north at El Capitan. After a lengthy civic debate, voters chose the El Capitan site in 1924. The decision sparked a legal challenge by Native American leaders of the Capitan Grande Reservation, whose land would be partly flooded by the new reservoir, and protests by local water districts which feared the project would dry up the San Diego River. The California State Supreme Court cleared the way, granting San Diego the required water rights allowing dam construction to proceed.

Construction on the dam began in December 1931. It was completed in 1934 at a cost of \$5.8 million. The El Capitan Dam was only the second municipal dam to be constructed in the San Diego River basin, after the 1884 Cuyamaca Dam. The dam opened to great fanfare and public tours. The ceremony was attended by many distinguished guests, including U.S. Secretary of the Interior Harold Ickes, who gave the keynote speech. During the ceremony, the gates of the dam were opened for the first time, releasing a torrent of water that flowed down the 22-mile El Capitan Aqueduct. The event was considered a major milestone in the development of the region and was celebrated with great enthusiasm by the people of San Diego County.



Construction of the El Capitan Dam was well underway in this photo from July 31, 1933.

**SUMMARY OF FORMAL BOARD OF DIRECTORS' MEETING  
JULY 27, 2023**

1. Monthly Treasurer's Report on Investments and Cash Flow.  
The Board noted and filed the Treasurer's report
2. Agreement with Oracle USA, Inc. to renew the Enterprise Resource Planning System software annual maintenance and support agreements.  
The Board authorized the General Manager to renew the Enterprise Resource Planning System software annual maintenance and support agreements with Oracle USA, Inc. for two years at a total cost of \$674,846.94.
3. Approve the Recommended Debt Management Activities to Defeas Outstanding Debt.  
The Board adopted Resolution No. 2023-27, authorizing defeasance of a portion of the outstanding Series 2020A Bonds in a principal amount not to exceed \$12,000,000 in Calendar Year 2023.
4. Contract with Meiden America Switchgear, Inc. for the purchase of vacuum circuit breakers for the Lake Hodges Hydroelectric and Pumped Storage Facility.  
The Board authorized the General Manager to award a purchase order contract to Meiden America Switchgear, Inc. to purchase two 72.5kV vacuum circuit breakers for the electrical switchyard at Lake Hodges Hydroelectric and Pumped Storage Facility, in the amount of \$230,000.
5. Notice of Completion for the Hauck Mesa Storage Reservoir project.  
The Board authorized the General Manager, or designee, to accept the Hauck Mesa Storage Reservoir project as complete, record the Notice of Completion, and release all funds held in retention to Pacific Hydrotech Corporation in accordance with the contract and applicable law.
6. Adopt positions on various bills.  
The Board adopted a position of Support on the ARROW Act (Senator Padilla), relating to Atmospheric Rivers, Reconnaissance, Observation and Warnings Act.
7. Approve the Audit Committee's recommendation of Davis Farr LLP (Davis Farr) to serve as independent auditor for a three-year period covering the financial audits of fiscal years 2024, 2025 and 2026, with two one-year extension options for fiscal years 2027 and 2028.  
The Board approved the selection of Davis Farr to serve as the Water Authority's and QSA JPA's independent auditor, and authorize the General Manager to enter into an agreement with Davis Farr. The agreement will provide for independent audits, in-house training, and performance of agreed upon (AUP) engagements for a three-year period covering fiscal years 2024, 2025 and 2026, with two one-year extension options for fiscal years 2027 and 2028, for a not-to-exceed amount for the three-and five-year periods totaling \$243,720 and \$411,200, respectively.
8. Employment of retired employee as Interim Assistant General Manager and exception of 180-day wait period.  
The Board adopted Resolution No. 2023-28, a resolution of the Board of Directors of the San Diego County Water Authority appointing a retired annuitant pursuant to the exception to the 180-day wait period under government code sections 7522.56 and 21224.

9. Approval of Minutes.

The Board approved the minutes of the Formal Board of Directors' meeting of June 22, 2023.

**YUIMA MUNICIPAL WATER DISTRICT**  
**ADMINISTRATIVE REPORT**

**August 2023**

**Amy Reeh**

**General Manager**

**DISTRICT BUSINESS**

**Local Water Development**

Please see the status report in the Operations Section of this packet.

**Administrative Reporting, etc.**

It is time for the annual audit to be conducted. Auditors will be on site the second week of September and staff will be preparing for that visit; finishing year end close and providing requested documentation.

**Fallbrook and Rainbow Detachment**

At their July 17<sup>th</sup> meeting, LAFCO approved (5-3 vote) to allow the detachment of Fallbrook and Rainbow to move forward. The next step is for each District to hold a special election to approve the detachment. There is current legislation requesting a change to the County Water Authority Act to require a countywide vote for the detachment approval and is part of this Board agenda this month.

**Groundwater Sustainability Plan**

*There is no update to the approval of the Groundwater Sustainability Plan at this time.* The final Groundwater Sustainability Plan was submitted to DWR on January 31, 2022. DWR is reviewing the submission. The 45-day comment period ended on April 30, 2022, and a total of three (3) comments posted to the SGMA Portal, all of which were duplicates of comments received during the GSA's 45-day public comment period. It is unknown when the GSA will receive notification as to whether the Plan is approved, requires revisions (which allows 180 days to complete) or is denied. District staff will monitor the comments received and work with the members of the GSA to address and respond as necessary.

**ANNEXATIONS/NEW SERVICE REQUESTS**

*There is no update to this project.* The annexation continues to move slowly through the process. Yuima is having a difficult time getting NV5 to do dedicated easements; they would like us to use existing rights of way (ROW). The District's policy is to have dedicated easements only. This allows us to maintain and repair service lines without having to get permission. It also ensures that we don't have to work around other utilities and infrastructure that also use those ROWs. District staff has also notified the annexation team that it will not send out letters for easements that offer monetary compensation in exchange for the easements until we have funding secured and on deposit to issue those payments.

Additionally, the District has also brought up the fact that SWRCB has indicated in our sanitary survey that we do not have current supply or storage capacity for our existing demands. This has resulted in a request from Yuima for additional storage, albeit small. I am currently reviewing the suggested locations for this additional storage that will be paid for out of the annexation grant.

Finally, the District has notified the team that Yuima's estimated costs in the grant budget is significantly underestimated. Staff continues to remind the team that the District will not, under any circumstances, expend any of its own money for this project and no work will be done by District staff once the deposit on hand is exhausted.

**CURRENT LEGISLATION OF CONCERN:**

There are several pieces of Legislation concerning water rights that are moving forward despite ACWA's opposition.

- SB389
- AB460
- AB1337

They are of concern in relation to the groundwater and surface water rights held by Yuima and general concern of the State trying to take away private water rights and "reallocate" those rights. Staff will continue to monitor this legislation.

I have included the SDCWA Legislative Report to assist with communicating the legislation that is on the radar of water districts.



# WHAT'S HOT REPORT

Government Relations Department  
San Diego County Water Authority

July 14, 2023

*Meggan Valencia*  
*MValencia@SDCWA.org*  
*Daniel Gaytan*  
*DGaytan@SDCWA.org*



**San Diego County**  
**Water Authority**  
Our Region's Trusted  
Water Leader

# What's Hot?

## STATE LEGISLATIVE ACTIVITY

After much negotiation, a \$310 billion spending deal was reached between legislators and the Governor which manages the deficit while incorporating much of the language from the various proposed trailer bills. This budget covers the \$30 billion-plus deficit without dipping into key reserves. While many of the Governor's proposed trailer bills were included in the deal, one notable exception is funding for his proposed water conveyance tunnel under the Sacramento-San Joaquin River Delta.

This was the last negotiation as Speaker for Anthony Rendon. On June 30, Assemblymember Robert Rivas was sworn in as the new Speaker of the California State Assembly. The road to his speakership has not been an easy one. His ascension to the position bitterly divided Assembly democrats last summer and fall. The change in Speaker also brings a change in Assembly leadership and committee chairs. Notably, Assemblymember Cecilia Aguiar-Curry will assume the role of Speaker Pro Tem and Assemblymember Isaac Bryan will be the new Majority Leader.

## FEDERAL LEGISLATIVE ACTIVITY

While the debt ceiling fight may be behind him now, Speaker McCarthy is now feeling the repercussions of that deal. During the first week of June, conservatives in the House Freedom Caucus took the House floor hostage and prevented any measure from reaching the House floor. They did so by voting against the procedural rule allowing measures to reach the floor. This is usually a party line vote, so by joining democrats they prevented the rule from moving forward every day thus handicapping any House business. The group of conservative hardliners accused Speaker McCarthy of breaking promises he made during his quest to become speaker during the negotiation of the debt ceiling. Eventually, the group of hardliners and McCarthy and his leadership team reached an agreement to allow "normal" floor proceedings to continue. However, a different kind of chaos ensued on the house floor in the following weeks. Conservative hardliners pressed forward privileged resolutions to censure Rep. Adam Schiff and to impeach President Biden. A privileged resolution enables a member to bring a measure to the floor and interrupt the House's daily order of business. These two measures consumed the House's attention for the better part of two weeks. Again, it drew the ire of Speaker McCarthy and his deputies and forced him to negotiate again with the group. Rep. Schiff was ultimately censured for his handling of the first Trump impeachment proceedings and the Biden impeachment was referred to committee for further fact finding. Despite these outcomes, Speaker McCarthy and his leadership team would have preferred not to bring these items forward at this time.



# Sacramento FYI

## *What's Happening Around Sacramento*

### **Governor's Infrastructure Package**

On July 5, the California Senate approved the last of the 5 bills aimed at incorporating Gov. Newsom's infrastructure trailer bills. As you may recall, Gov. Newsom initially proposed 11 trailer bills that sought to streamline energy, water, and transportation projects. Those trailer bills were met with opposition from environmental groups and some lawmakers. After much negotiation, Gov. Newsom and Senate and Assembly leaders unveiled 5 compromise bills that managed to win over environmentalists who were initially opposed to the effort while maintaining their coalition of supporters, a rare accomplishment. The Governor has called this effort the most ambitious permitting and project review reforms in a half-century to build California's clean energy future and anticipated the creation of thousands of jobs. All five bills have an urgency clause and will take effect immediately after Newsom's signature. Below are the five bills:

- [SB 145](#): Environmental Mitigation
- [SB 146](#): NEPA, Progressive Design, Job Order Contracting
- [SB 147](#): Fully Protected Species
- [SB 149](#): CEQA
- [SB 150](#): Workforce Development

### **SWRCB-Hexavalent Chromium MCL rulemaking**

The State Water Resources Control Board (SWRCB) has released its [rulemaking package](#) for the Chromium 6 maximum contaminant level (MCL). The SWRCB is proposing Chromium 6 MCL at 10 parts per billion (ppb) instead of the current 50 ppb MCL. In 2014, the SWRCB adopted a MCL for hexavalent chromium at 10 micrograms per liter ( $\mu\text{g}/\text{L}$ ) with a higher DLR of 1  $\mu\text{g}/\text{L}$ . However, that regulation was invalidated in 2017 by the Superior Court of Sacramento County because it found the state had not performed an adequate economic analysis. In contrast the US EPA Chromium MCL is 100 ppb. A hearing is scheduled on August 2. The 45-day notice period which began on June 16 will end on August 4, at which time written comments will also be due.

The Water Authority is engaged in ACWA's work group on the issue and will continue to monitor and comment on the rule as appropriate.

### **Advanced Clean Fleets Rule Implementation**

California's new Advanced Clean Fleets (ACF) regulation has been finalized and seeks to fundamentally change how publicly owned electric utilities and water and wastewater agencies manage and make purchasing decisions for their medium- and heavy-duty fleet vehicles. First ACF compliance and reporting starts in April 2024 and by 2027 100% of utilities' medium- and heavy-duty fleet purchases need to be zero-emissions. The California Municipal Utilities Association (CMUA) has developed a guidebook (attached) to help utilities understand the new rule and meet implementation deadlines.

Meanwhile, AB 1594 (Garcia), which may ultimately help provide public agencies with additional flexibility to the ACF rule, continues to progress through the legislature. The bill has passed its house of origin and the Senate Committee on Environmental Quality. We will continue to monitor this legislation and provide you with updates.

### **Tracking Legislation**

Bills with Water Authority Position are attached to this report.

## *Legislative Calendar*

**July 14:** Last day for policy committees to meet and report bills.

**July 14-August 14:** Legislative recess.



# Washington DC FYI

## *What's Happening Around DC*

### **Bureau of Reclamation-EIS post 2026**

On June 16, the Bureau of Reclamation officially began the environmental impact statement (EIS) for developing the post-2026 Colorado river reservoir operational guidelines and strategies for Lake Powell and Lake Mead. The post-2026 operating guidelines will replace the current 2007 Interim Guidelines, which identify conditions for shortage determination and provide for coordinated operations between Lakes Powell and Mead. The Biden administration has signaled its commitment to investments in pivotal resources to enhance the resilience of the West to drought and climate change, including the protection of short- and long-term sustainability of the Colorado River System. Through the Infrastructure Investment and Jobs Act, Reclamation is investing \$8.3 billion over five years in [water infrastructure projects](#), including water purification and reuse, water storage and conveyance, desalination and dam safety. The Inflation Reduction Act will invest an additional \$4.6 billion to address the historic drought.

The Bureau of Reclamation will host three virtual public meetings. During these meetings, Reclamation will provide summary information and receive oral comments. The meetings are:

Monday, July 17, 2023, 1 p.m. to 2 p.m. (MDT) – [Register](#)

Tuesday, July 18, 2023, 10 a.m. to 11 a.m. (MDT) – [Register](#)

Monday, July 24, 2023, 6 p.m. to 7 p.m. (MDT) – [Register](#)

Comments for this first stage will be due by August 15, 2023. The Water Authority, through its Colorado River Program and its membership in the Colorado River Board of California, will remain engaged in near-term and long-term planning for the river.

## **Draft Bill on PFAS-Comment Period**

On June 22, U.S. Senators Tom Carper (D-Del.) and Shelley Moore Capito (R-W.Va.), Chair and Ranking Member of the Senate Environment and Public Works (EPW) Committee, released draft per- and polyfluoroalkyl substances (PFAS) legislation for stakeholder comment. This bipartisan package seeks to improve the mitigation and remediation of PFAS contamination. The draft legislation seeks to achieve the following goals:

- Support EPA's ability to address PFAS for communities through infrastructure and new technologies.
- Expand EPA science related to PFAS.
- Assist communities dealing with PFAS contamination.

The comment period on the draft legislation ended on July 7. Please see the [draft legislation](#) and the [section by section analysis](#) for your reference.

## *Legislative Calendar*

**July 27-Sept. 11:** House Recess

**July 31-Sept. 4:** Senate Recess







## Member Agency State Regulatory Monthly Update Water Resources Department August 2023

### *Direct Potable Reuse Regulations (Jesica Cleaver)*

Assembly Bill 574 (Quirk) requires the State Water Resources Control Board (SWRCB) to adopt uniform water recycling criteria for Direct Potable Reuse (DPR) through raw water augmentation on or before December 31, 2023. In July, the SWRCB issued a [Notice of Proposed Rulemaking](#) to start the formal rulemaking process and begin a 45-day comment period on the draft regulation.

Highlights from the latest version of the DPR criteria include:

- Pathogen control credits for DPR projects using reservoirs, groundwater aquifers, and blending
- Greater flexibility in Bacterial Activated Carbon (BAC) design
- Reduced frequency of Total Organic Carbon (TOC) monitoring
- Monitoring for chemical peaks at treatment facilities rather than systemwide

Remaining areas to be addressed include:

- A broad alternatives use clause to allow increased flexibility to alter suites of treatments as technology advances
- A request that a SWRCB expert panel (such as the existing Recycled Water CEC Science Advisory Panel) be assigned responsibility for uniform guidance on chemical monitoring for constituents that do not already have health-based standards

On **September 7, 2023**, the SWRCB will hold a public hearing to discuss and receive comments on the draft regulation. Public comments are due by noon on **September 8, 2023**.

The Water Authority intends to comment on the draft regulation and will coordinate comments with the member agencies through the Joint Public Information Council and the member agency managers. WateReuse California (WRCA) has been highly engaged with the Department of Drinking Water throughout the development of the DPR criteria and will also provide comments.

### *Proposed Maximum Contaminant Levels for Hexavalent Chromium (Jesica Cleaver)*

The SWRCB has proposed a [hexavalent chromium drinking water standard](#), or Maximum Contaminant Level (MCL), of 10 micrograms per liter ( $\mu\text{g}/\text{L}$ ) with a detection limit for purposes of reporting (DLR) of 0.1  $\mu\text{g}/\text{L}$ . In 2014, the SWRCB adopted a MCL for hexavalent chromium at 10  $\mu\text{g}/\text{L}$  with a DLR of 1  $\mu\text{g}/\text{L}$ . However, that regulation was invalidated in 2017 by the Superior Court of Sacramento County because it found the state had not performed adequate economic analysis. On August 2, 2023, the SWRCB held a public hearing to discuss the proposed regulation and receive public comments. The deadline to submit comments has been extended to **noon on August 18, 2023**. The Water Authority is participating in the Association of California Water Agencies' (ACWA) Chromium Work Group, which is developing comments primarily centered around cost concerns and requesting consideration of alternative treatment methods.

### *State Revolving Fund Intended Use Plans (Mina Ziaei)*

The draft Clean Water State Revolving Fund (CWSRF) and Drinking Water State Revolving Fund (DWSRF) [Intended Use Plans](#) (IUPs) outline the SWRCB's plan for administering the CWSRF, DWSRF, and their complementary funding for Fiscal Year (FY) 23-24. The SWRCB adopted the DWSRF IUP on July 18, 2023. The SWRCB decided to delay adoption of the CWSRF IUP to allow SWRCB staff time to analyze additional scoring scenarios in response to



comments from stakeholders. Division of Financial Assistance met with stakeholders (including WRCA and California Association of Sanitation Agencies) on July 27, 2023, to discuss alternative funding scenarios. WRCA is advocating for:

- No funding cap for rollover projects
- \$50 million funding cap for new projects
- Cutoff score of 13
- New loans in 2023/24 and 2024/25
- No new loans in 2025/26

The SWRCB will consider adoption of the CWSRF IUP on **September 6, 2023**.

#### *Future Changes to ELAP Fee Structure (Mina Ziaei)*

The SWRCB has directed its [Environmental Laboratory Accreditation Program \(ELAP\)](#) to change the program's fees by adding a new fee component based on the number of tests run by a laboratory for regulatory purposes (as required in a state law, regulation, order, or permit). This change would align ELAP fees with other SWRCB programs that charge higher fees to higher producers. ELAP is proposing to gather informational data on the number of regulatory samples being run by accredited laboratories beginning in January 2024.

ELAP is requesting informal comments on its proposal be submitted to [elapca\\_comments@waterboards.ca.gov](mailto:elapca_comments@waterboards.ca.gov) by **August 15, 2023**. ELAP will present more information on their proposal at the **August 22, 2023**, ELTAC meeting. The SWRCB will consider adoption of the proposed ELAP changes to the fee structure for FY 2023-24 on **September 19, 2023**.

#### *Federal Regulation of Per- and Polyfluoroalkyl Substances (PFAS) (Jessica Cleaver)*

Last year, the U.S. Environmental Protection Agency (USEPA) proposed a hazardous designation for two of the most widely used PFAS (PFOA and PFOS) under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). In April, the USEPA proposed a new rule to add seven additional PFAS compounds as hazardous substances under CERCLA. The comment deadline was extended to **August 11, 2023**. Water Authority staff are engaging in ACWA and National WaterReuse workgroups to develop comments.

#### *Update to Recycled Water Portion of California Water Plan (Jessica Cleaver)*

The Department of Water Resources (DWR) is in the process of updating the [California Water Plan](#) (Water Plan) and intends to finalize the 2023 update by the end of the year. The Water Plan serves as the state's strategic plan for managing and developing water resources. In July, DWR staff held a workshop to gather informal feedback on the draft Municipal Recycled Water Resource Management Strategies (RMS) document. Water Authority staff attended the meeting and provided feedback urging DWR to include declining wastewater flows and impacts of new regulations in its discussion of potential recycled water challenges. WRCA also attended the meeting and is developing comments. The Water Plan, including the RMS, will be released for official public comment later this year.

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#### *Staff Contacts*

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**Jessica Cleaver**  
[JCleaver@sdca.org](mailto:JCleaver@sdca.org)

**Mina Ziaei**  
[MZiaei@sdca.org](mailto:MZiaei@sdca.org)

**Elizabeth Lovsted**  
[ELovsted@sdca.org](mailto:ELovsted@sdca.org)

**YUIMA MUNICIPAL WATER DISTRICT  
2023-24 Capital Projects  
As of July 31, 2023**

	Approved 2023-24 Budget	Approved Budget Carry Forward	Current Year Expenditures 2023-24	Prior Year Expenditures Forward	Total Project Expenditures	Percent Expended to Budget
<b>GENERAL DISTRICT</b> <span style="float: right;">10-600-60</span>						
McNally Tank 2 Interior and Exterior Recoating		\$ 450,000		\$ -	\$ -	0%
AMR Meter Replacement			\$ -	\$ -	\$ -	
Line Locator			\$ 5,041	\$ -	\$ 5,041	
T-Y Well 1 Pump Station			\$ 52,326	\$ 218,322	\$ 270,648	
<b>Total General District Capital Projects - 2023-24</b>		<b>\$ 450,000</b>	<b>\$ 57,367</b>	<b>\$ 218,322</b>	<b>\$ 275,689</b>	<b>61%</b>
<b>IMPROVEMENT DISTRICT A</b> <span style="float: right;">20-600-60</span>						
Pump Station 4 Pump Cover		\$ 20,000	\$ -	\$ -	\$ -	0%
Pump Station 4 Bypass Valve		\$ 9,764	\$ -	\$ -	\$ -	0%
Dunlap CL2 Analyzer Building Replacement		\$ 10,000	\$ -	\$ -	\$ -	0%
AMR Meter Replacement			\$ -	\$ 5,557	\$ 5,557	
<b>Total IDA Capital Projects - 2023-24</b>		<b>\$ 39,764</b>	<b>\$ -</b>	<b>\$ 5,557</b>	<b>\$ 5,557</b>	<b>14%</b>
<b>Total General District &amp; IDA Capital Projects 2023-24</b>	<b>\$ -</b>	<b>\$ 489,764</b>	<b>\$ 57,367</b>	<b>\$ 223,879</b>	<b>\$ 281,246</b>	<b>57%</b>



# YUIMA MUNICIPAL WATER DISTRICT

## OPERATIONS REPORT – August 2023

### WELLS - IDA

#### *River Wells*

WELL	GPM	STATUS
12	246	In Service
19A	299	In Service
20A	299	In Service
25	236	In Service
22	161	In Service

#### *Fan Wells*

WELL	GPM	STATUS
7A		Non-Potable Water Use
10		Non-Potable Water Use
14	329	In Service
17	121	In Service
18		Non-Potable Water Use
23		Off – High Nitrate Levels
24		Off – High Nitrate Levels
29	155	In Service

#### *Horizontal Wells*

WELL	GPM	STATUS
41	19	Non-Potable Water Use
42	34	Non-Potable Water Use
44	6	Non-Potable Water Use
46	14	Non-Potable Water Use
47	9	Non-Potable Water Use
48	14	Non-Potable Water Use
49	13	Non-Potable Water Use
50	31	Non-Potable Water Use

### BOOSTER STATIONS

STATION	PUMPS	STATUS
PERRICONE	1,2,3,4	#4 Motor Issue
FOREBAY	1,2,3,4	OK
EASTSIDE	1,2,3	OK
1	1,2,3,4	OK
4	1,2,3	OK
6	1,2,3	OK
7	1,2,3	Pump 1 Warranty Repair
8	1,2,3,4	OK – SCADA work is needed to address backup battery and programming issues.

## RESERVOIRS AND TANKS

All tanks and reservoirs are currently in normal operation. However, there are some issues that need to be addressed soon.

- Dunlap tank is a bolt together, galvanized tank with a life expectancy of 25 years. The tank is currently 19 years old and has a high level of corrosion on the interior due to the high levels of iron and manganese that comes from the horizontal well water. The District used the tank to blend the horizontal well water until May of 2019 when the SWRCB directed us to stop that practice and only use the well water for agricultural purposes. Repair or replacement of the tank needs to occur. The District will seek information on all options available to make an informed decision as to what the best course of action will be.
- Eastside Tank was inspected and cleaned in April 2023. The exterior of the tank was found to be in good condition with a few minor repairs. The interior of the tank, however, was found to be in extremely poor condition and was recommended to be recoated within the next three years.
- Tank 1 was inspected and cleaned in April of 2022 and the exterior of the tank was found to be in good condition. The interior of the tank has significant corrosion on the shell above the water line and therefore it is recommended that the tank should be inspected every two years until the tank interior is recoated. The next inspection is due in May 2024.
- Tank 8 was inspected and cleaned in April of 2023. We are awaiting the final report with recommendations.
- Perricone Tank was inspected in April 2023. The interior and exterior of the tank was recoated in 2016. The exterior of the tank was found to be in very good condition. The interior of the tank was found to be in good condition overall. The tank is due for inspection in 2026. There are a few minor areas of corrosion that can be fixed to mitigate any serious damage.
- Zone 4 Tank was cleaned and inspected in January 2022. There was some sediment. The interior coating looked good, and the tank cleaned up nicely.
- McNally Tank 1 as inspected and cleaned in April of 2022. The roof has metal loss that needs to be addressed. Due to the metal loss on the roof, it is recommended the interior of the tank be recoated within the next 24 months.
- McNally Tank 2 was inspected and cleaned in April 2023. *SCHEDULED FOR INTERIOR AND EXTERIOR RECOATING IN FY 2021/22. This is delayed due to CWA shutdowns during normal available down times and contractor availability.*
- Forebay Tank was inspected in April of 2022. The overall condition of the exterior and interior ranges from good to excellent except for the overflow lines which have moderate corrosion and early stages of metal loss. The inspection company recommends addressing the corrosion on the overflow lines. Forebay tanks are due for inspection in April 2025.

- Both nitrate analyzers had the annual maintenance completed in March 2023.

## **WATER QUALITY**

- The Yuima and IDA distribution systems, as well as all special raw water groundwater well bacteriological tests, are taken on schedule and the District remains in compliance of all water quality standards.
- Well 23 and 24 have gradually increased in Nitrates. We continue to test both wells monthly. The wells have been shut down due to the high nitrate levels.

## **DISTRICT OPERATIONS PERSONNEL**

No current limitations

## **OTHER PROJECTS AND PROGRAMS**

### ***Pump Maintenance***

Pump maintenance has been scheduled for all pumps at all pump stations.

### ***Forebay Pump Station***

All pumps at Forebay have been repaired and are fully operational.

### ***CWA Emergency Storage Project (ESP) Valley Center MWD / Yuima MWD Inter-tie***

The ESP project is moving forward, and preliminary construction has begun.

## **SAFETY PROGRAMS AND TRAINING**

Field staff participate in weekly tailgate safety meetings and continue to complete necessary training online as well as with other Districts and with various additional industry resources.

## **WATER METERS AND SERVICES**

### ***Meter Replacements, Downsizing and Removals***

District staff are currently analyzing and replacing older meters in the District to help reduce slippage. Older prop meters tend to become less accurate, especially with the high usage District meters encounter. To optimize staff, and make meter reading more efficient in the future, all new meters installed are AMR meters that can be incorporated into the District's AMR meter reading program.

## **SDCWA MAINTENANCE SHUTDOWNS**

There are no SDCWA shutdowns scheduled for the fiscal year 2023-24.

## **STATE WATER RESOURCES CONTROL BOARD**

Yuima has two separately permitted operating systems: one for the General District and

one for Improvement District A (IDA). In July of 2017 the State Water Resources Control Board (SWRCB) has been in the process of updating its records and incorporating several permit amendment requests for both systems. This process has been delayed by both significant staffing change within SWRCB which resulted in the District being subjected to 5 inspections over the last 8 years; each time the SWRCB staff changed, a new inspection was conducted by the newly assigned staff member. After many years of working with the SWRCB staff we are finally wrapping up the permit revisions for both the General District and IDA.

Yuima General District's revised operating permit has been issued.

IDA's revised operating permit is almost complete. Staff have provided the SWRCB with the requested information.

# To-do list

TY WELL PROJECT - As Of 8/7/23

To be completed by: Amy Reeh

Deadline: 31-Aug-23

## Rincon Intertie

% done	Phase	Due By	Notes
100%	Current Well Sample per Board Request	4/31/23	Mark
100%	Compile comprehensive List of equipment necessary for CL2 Analyzer at TY Well. Include Costs and Lead times	4/31/23	Mark
100%	Compile Estimate for work to be performed by Roger Redding.	4/31/23	Mark
100%	Follow Up with Tom Tran for cost to connect CL2 and Nitrate Analyzers to	7/31/23	Mark - Reuse Schoepe Nitrate - inventory parts and order any missing parts.
100%	SDG&E Upgrade - Permit	7/31/23	Hydrocurrent - Permit issued 7/31/23
100%	Trenching - Electrical?	N/A	SDG&E will run overhead from transformer, trenching needed from transformer to meter. Completed
0%	Concrete Pad for SDG&E Meter	8/18/23	Hydrocurrent - will pour slab at the same time they pour the slab for the booster pumps & CL2 station
100%	Well Pump Rebuild & Install. Quote for Pump & Motor installation states " Install customer supplied pump,	8/11/23	Pump & Motor installed on 8/15/23 - working with Tran to test pump, sync with VFD and pump well to pull title 22 test.
100%	Parts for Pump Rebuild - Ordered / Received?	8/2/23	Pump & Motor installed on 8/15/23
100%	Gravel Shoot Installation	8/11/23	Hydrocurrent - when they set the pump & motor
90%	Well Connection to SCADA - Parts ordered / received? Trenching for	8/18/23	Tran Solutions - Tom working with Mark to dial in connection to VFD and runing well for pump test and title 22 testing.
90%	Line from Well to Tanks - Pipe and connections Parts ordered/ received?	8/4/23	Line laid, not connected to well.
90%	Fill Line From Well to Tanks - Check Valve, Air Vac, Sample Port and	8/8/23	Hydrocurrent - Flow meter to Hydro 7/31. Hydro to set spools and then Roger and Yuima staff to connect tank fill line.
100%	Fill Line Trenching	8/8/23	Mark/Roger Redding - Spools to be provided by 8/2/23. Roger to trench and lay line by 8/4/23
15%	Tank Modifications - Inlet / outlet modifications	8/18/23	Only modification needed is to the inlet line at top of tank. Upsize to 6" line. Overflow (2) located at last two tanks will be upsized to 4" and a flapper will be installed on each outlet to meet regulations.
90%	Tank Modifications - Venting caps	TBD by 8/1	Venting Caps ordered - installed week of 8/28/23. - Amy to review cost savings on modification.
35%	Poly Tank Waiver - Tank Plans & Spec, Pictures of vent lids installed,		Amy - Plans and Specs pulled, completing questionnaire, need pics of completed modifications (vents, transducer, etc) anticipated
0%	Overflow Line Modification	TBD by 8/1	Hydrocurrent - upsize to 4" with flappers to meet regulations
50%	Connect Tank System to SCADA	8/25/31	Trans control to install tank transducer and connect to SCADA. Building PLC Panel now.

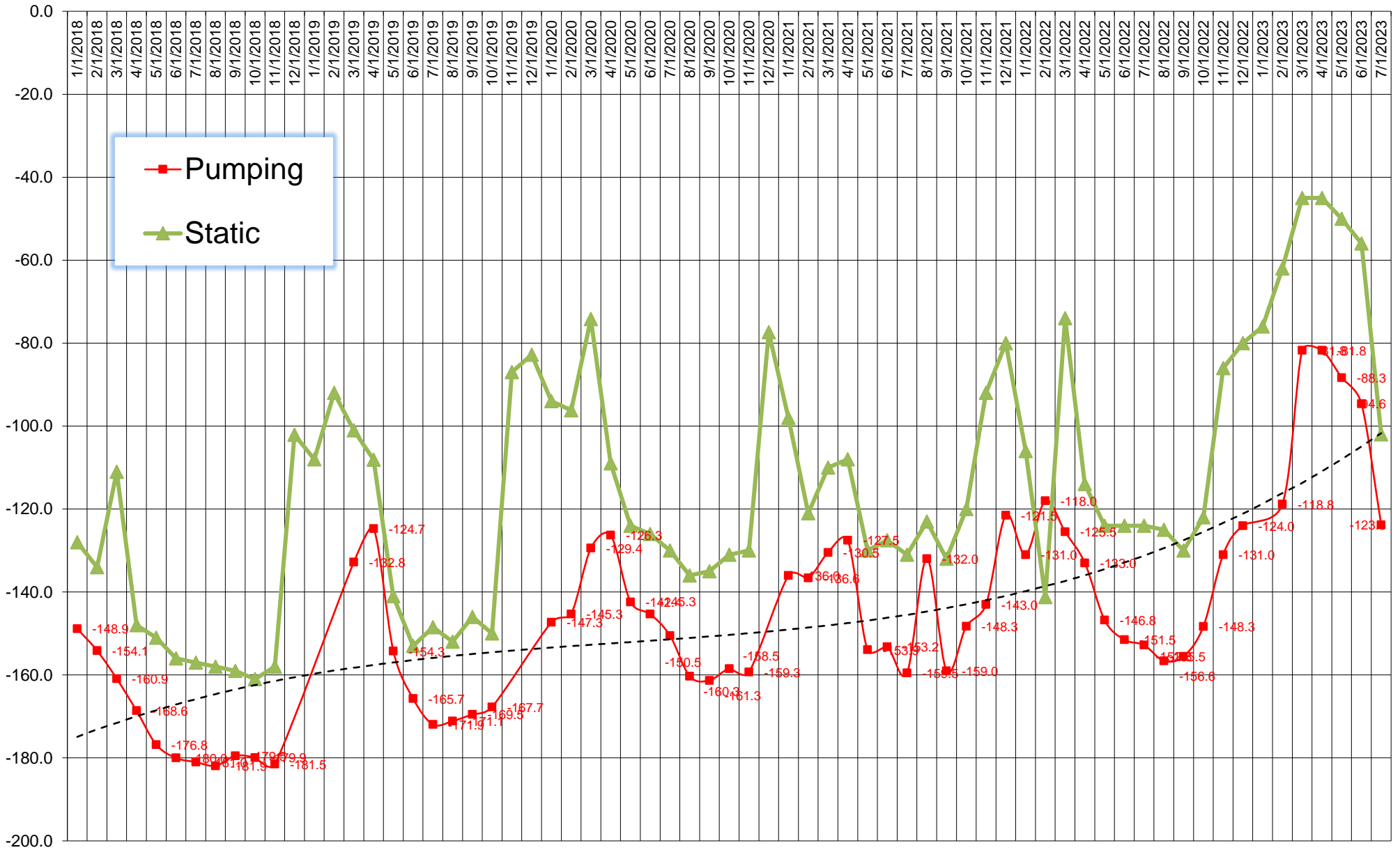
% done	Phase	Due By	Notes
25%	Booster Pumps - parts ordered / received? 2 pumps, VFD control panel, Suction & Discharge Manifold, Pressure Transducer with test valve, Transducer with filter, Pump Station Electrical, Underground conduit (pole to meter (#5) meter to pump station,	8/31/23	Hydrocurrent - original 6 week lead time now 12 weeks. Ben to obtain letter from manufacturing stating such. Plan is to have all moving parts installed so that all that needs to happen when pumps are delivered is to set pumps and connect to electrical. Hydrocurrent o install 3 pressure transducers.
0%	Concrete Equipment Pad for Pump Station	8/31/23	Hydrocurrent- booster pump cans have to be set and then the concrete poured around them. This will happen as soon as cans are received around end of August. The pad for the SDG&E meter and the CL2 station will be poured at the same time. SDG&E will not upgrade electrical until booster pumps and well pumps arer installed and pass County inspection.
25%	Booster Pumps Connected to SCADA	8/31/23	Tran Solutions - Tom currently building PLC panel. duplicate costs for well and pressure transducer?
15%	Nitrate & CL2 Analyzer install & SCADA connection	8/25/23	Tran Solutions - Tom building PLC panels. Al parts for CL2 analyzer have been ordered. Tom meeting with Matt to inventory Nitrate partes and order what we need. Tom will have ETA on parts arrival 8/2/23
0%	Dimensions of CL2 Analyzer Containment area and quote for cement pad and containment equipment if it is not included in item # 2 above	8/4/23	Will Nitrate & CL2 Analyzer be located on same cement pad? Post meeting discussion between Tom Tran and Ben regarding using existing cement pad. Need to clarify if another pad needs to be poured or not.
0%	If the CL2 Analyzer Containment area needs to be fenced / gated and	8/18/23	Mark - two 8 foot gates need to be installed in existing fence. Yuima to arrange for that modification
50%	CL2 Analyzer - Chlorine tank?	8/23/23	Mark - Using Schoepe tank. When can chlorine tank be installed at site?
100%	Installation of discharge line to Yuima main	Complete	Mark
100%	Hot Tap Connection to Yuima Main	Complete	Mark
5%	Title 22 Water Sample	8/15/23	Mark / Lynette / Amy Pull sample as soon as pump is set in well
20%	Drinking Water Source Assessment - NV5		NV5 PO in process. Need to provide Well Pump Specifications - provided 6/26/23 Pump Testing Data - <b>Need pump installed</b> Water Quality Data - <b>Need pump installed</b> Location (Google pin works) - Provided 6/26/23
5%	Yuima Operating System Permit Amendment Approval		Amy/Mark/Lynette
0%	Follow-up		
0%	Follow-up		
0%	Follow-up		
0%	Follow-up		

**Yuima Municipal Water District - Production/Consumption Report**

<b>YUIMA GENERAL DISTRICT</b>			<b>FISCAL</b>		<b>CALENDAR</b>	
Produced and Purchased Water	Jul-23	Jun-23	2023-24	2022-23	2023	2022
11-1590 IDA	0.0	0.0	0.0	22.0	0.0	22.0
10-1009 SDCWA	612.0	296.4	612.0	3729.0	1514.1	4850.5
10-1001 SCHOEPE	0.0	0.0	0.0	17.3	0.2	56.0
<b>Total Produced and Purchased</b>	<b>612.0</b>	<b>296.4</b>	<b>612.0</b>	<b>3768.3</b>	<b>1514.3</b>	<b>4928.5</b>
<b>Consumption</b>						
CUSTOMERS GENERAL DISTRICT	227.5	113.6	227.5	1393.0	577.2	1780.4
10-2100 TAP 1	148.0	89.0	148.0	803.8	366.5	1122.2
10-1590 TAP 2	129.7	32.0	129.7	983.7	287.5	1222.4
10-1200 TAP 3	113.1	65.9	113.1	656.8	313.2	883.8
<b>Total Consumption - Yuima</b>	<b>618.3</b>	<b>300.5</b>	<b>618.3</b>	<b>3837.3</b>	<b>1544.4</b>	<b>5008.8</b>
Storage Level Changes	-3.8	2.0	-3.8	-3.2	-3.7	-1.0
Slippage - Acre Feet	-10.1	-2.1	-10.1	-72.2	-33.8	-81.4
<b>Slippage %</b>	<b>-1.7</b>	<b>-0.7</b>	<b>-1.7</b>	<b>-1.9</b>	<b>-2.2</b>	<b>-1.7</b>
<b>IMPROVEMENT DISTRICT "A"</b>						
<b>Produced Strub Zone Wells</b>						
20-2012 RIVER WELL 12	37.1	30.3	37.1	240.5	135.2	287.5
20-2091 RIVER WELL 19A	44.5	23.8	44.5	242.1	152.6	321.3
20-2020 RIVER WELL 20A	45.0	38.4	45.0	248.0	164.2	239.2
20-2025 RIVER WELL 25	45.8	0.0	45.8	137.3	62.8	281.8
20-2022 FAN WELL 22	23.9	18.1	23.9	157.5	83.9	198.6
<b>Total Produced Strub Zone Wells</b>	<b>196.3</b>	<b>110.6</b>	<b>196.3</b>	<b>1025.4</b>	<b>598.7</b>	<b>1328.4</b>
<b>Produced Fan Wells</b>						
20-2007 WELL 7A	0.0	0.0	0.0	0.0	0.0	0.0
20-2000 WELL 10	0.0	0.0	0.0	0.0	0.0	0.0
20-2014 WELL 14	11.2	0.0	11.2	105.8	12.5	230.6
20-2017 WELL 17	16.4	11.8	16.4	55.4	40.0	84.1
20-2018 WELL 18	0.0	0.0	0.0	15.5	0.0	16.9
20-2023 WELL 23	0.0	0.0	0.0	0.0	0.0	0.2
20-2024 WELL 24	0.0	0.0	0.0	42.5	0.3	62.2
20-2029 WELL 29	20.3	13.8	20.3	86.0	48.4	109.3
20-20410-500 HORIZONTAL WELLS	13.7	19.2	13.7	146.7	100.9	120.2
Code K Usage WELL USE AGREEMENTS ("K")	40.1	34.0	40.1	204.7	116.6	241.1
<b>Total Produced Fan Wells</b>	<b>101.7</b>	<b>78.8</b>	<b>101.7</b>	<b>656.6</b>	<b>318.7</b>	<b>864.6</b>
<b>Total Produced Strub and Fan Wells</b>	<b>298.0</b>	<b>189.4</b>	<b>298.0</b>	<b>1682.0</b>	<b>917.4</b>	<b>2193.0</b>
<b>Purchased Water</b>						
10-2100 TAP 1	148.0	89.0	148.0	803.8	366.5	1122.2
90 minus 20-2008 TAP 2	129.7	32.0	129.7	983.5	287.3	1222.4
10-1200 TAP 3	113.1	65.9	113.1	656.8	313.2	883.8
<b>Total Purchased Water</b>	<b>390.8</b>	<b>186.9</b>	<b>390.8</b>	<b>2444.1</b>	<b>967.0</b>	<b>3228.4</b>
<b>Total Produced and Purchased</b>	<b>688.8</b>	<b>376.3</b>	<b>688.8</b>	<b>4126.1</b>	<b>1884.4</b>	<b>5421.4</b>
<b>Consumption</b>						
CUSTOMERS IDA	652.4	347.4	652.4	3820.0	1715.4	5141.9
Interdepartmental to Y	0.0	0.0	0.0	22.0	0.0	22.0
<b>Total Consumption - IDA</b>	<b>652.4</b>	<b>347.4</b>	<b>652.4</b>	<b>3842.0</b>	<b>1715.4</b>	<b>5163.9</b>
Storage Level Changes	-6.3	3.5	-6.3	0.6	-5.6	2.6
Slippage - Acre Feet	30.1	32.4	30.1	284.7	163.4	260.1
<b>Slippage %</b>	<b>4.4</b>	<b>8.6</b>	<b>4.4</b>	<b>6.9</b>	<b>8.7</b>	<b>4.8</b>
<b>Combined General District and IDA</b>						
PRODUCED YUIMA	612.0	296.4	612.0	3768.3	1514.3	4928.5
PRODUCED IDA	298.0	189.4	298.0	1682.0	917.4	2193.0
<b>Total Produced and Purchased</b>	<b>910.0</b>	<b>485.8</b>	<b>910.0</b>	<b>5450.3</b>	<b>2431.7</b>	<b>7121.5</b>
<b>Consumption</b>	<b>879.9</b>	<b>461.0</b>	<b>879.9</b>	<b>5235.0</b>	<b>2292.6</b>	<b>6944.3</b>
Storage Level Changes	-10.1	5.5	-10.1	-2.6	-9.3	1.6
<b>Slippage - Acre Feet</b>	<b>20.0</b>	<b>30.3</b>	<b>20.0</b>	<b>212.5</b>	<b>129.6</b>	<b>178.8</b>
<b>Slippage %</b>	<b>2.2</b>	<b>6.2</b>	<b>2.2</b>	<b>3.9</b>	<b>5.3</b>	<b>2.5</b>

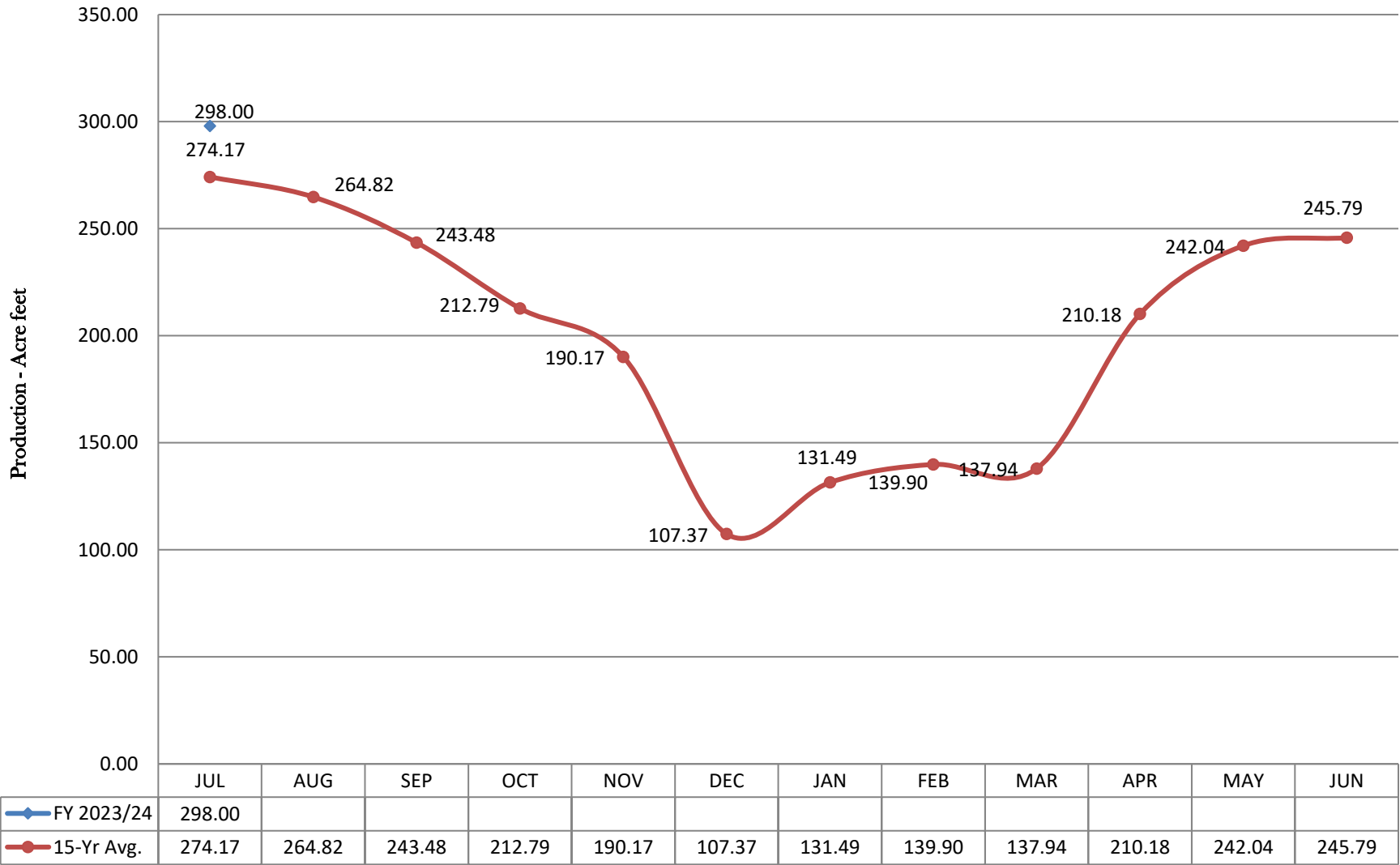
**Notes:** Horizontal wells to creek 2.1 acft      Well 14 flushed to waste 9.8 acft

**Yuima Municipal Water District**  
**River Well Static (21A) and Pumping Levels**  
**For Yuima Wells No. 12, 19A, 20A and 25**  
**(Increasing Inverse = improving water levels)**  
**Pumping and Static Levels (feet below ground level)**  
**(Updated July 2023) 2018-Current**





Yuima Municipal Water District  
 Monthly Production of District Owned Wells  
 Updated July 2023





# YUIMA MUNICIPAL WATER DISTRICT

## REPORT OF DISTRICT WATER PURCHASED AND PRODUCED

	Month Comparative One (1) Year Ago			Fiscal Year to Date Comparatives		
	Jul-23	Jul-22	%CHANGE	2023/24	2022/23	%CHANGE
	LOCAL SUPPLY	298.0	226.0	31.9%	298.0	226.0
AUTHORITY	612.0	620.3	-1.3%	612.0	620.3	-1.3%
TOTAL PRODUCED & PURCHASED	910.0	846.3	7.5%	910.0	846.3	7.5%
CONSUMPTION	879.9	827.5	6.3%	879.9	827.5	6.3%
% LOCAL	32.7%	26.7%	6.0%	32.7%	26.7%	6.0%
%AUTHORITY	67.3%	73.3%	-6.0%	67.3%	73.3%	-6.0%

### FISCAL YEAR ENDING JUNE 30 COMPARATIVES

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
LOCAL SUPPLY	1682.0	2295.2	2571.6	2311.7	1688.5	2107.5	2058.1	2334.3	2726.6	3145.7	4199.9	4353.8	3356.5	2858.8	3729.7
AUTHORITY SUPPLY	3768.3	5151.2	5610.9	4684.7	4819.6	4780.9	4470.6	3621.1	4468.4	4596.1	2149.3	1183.6	1617.7	2521.8	2347.0
TOTAL PRODUCED & PURCHASED	5450.3	7446.4	8182.5	6996.4	6508.1	6888.4	6528.7	5955.4	7195.0	7744.8	6349.2	5537.4	4974.2	5380.6	6076.7
CONSUMPTION	5235.0	7176.2	7879.3	6727.3	6351.1	6629.8	6379	5887.8	7175.6	7591.1	6310.3	5486.9	4959.0	5310.8	5909.0
% LOCAL	30.9%	30.8%	31.4%	33.0%	25.9%	30.6%	31.5%	39.2%	37.9%	40.6%	66.1%	78.6%	67.5%	53.1%	61.4%
% AUTHORITY	69.1%	69.2%	68.6%	67.0%	74.1%	69.4%	68.5%	60.8%	62.1%	59.4%	33.9%	21.4%	32.5%	46.9%	38.6%



# RAINFALL RECORD 2023/2024 YUIMA SHOP

Location: 34928 Valley Center Road, Pauma Valley @ 1050' elevation

	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	
1													
2													
3													
4													
5													
6													
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TOTALS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TOTAL YEAR 0.00
1987/88 (B)	0.00	0.00	0.00	2.60	4.17	1.20	2.97	2.23	0.97	6.95	0.40	0.00	21.49
1988/89 (B)	0.00	1.25	0.00	0.00	1.36	4.78	1.38	3.25	0.60	0.25	0.43	0.00	13.30
1989/90 (B)	0.00	0.00	1.03	0.50	0.00	0.55	4.45	2.65	0.92	3.22	0.95	1.10	15.37
1990/91	0.32	0.93	0.00	0.16	0.83	0.85	1.30	2.60	13.10	0.20	0.00	0.00	20.29
1991/92	0.70	0.00	0.40	0.85	0.30	1.90	3.25	5.60	5.30	0.15	0.50	0.00	18.95
1992/93	0.00	1.75	0.00	1.55	0.00	5.10	17.25	8.60	1.55	0.00	0.00	0.70	36.50
1993/94	0.00	0.00	0.00	0.25	2.35	0.90	1.20	4.60	5.30	2.00	0.20	0.00	16.80
1994/95	0.00	0.00	0.00	0.40	0.80	0.75	9.35	3.00	9.40	2.00	0.75	1.10	27.55
1995/96	0.10	0.00	0.00	0.00	0.20	0.85	1.50	3.50	2.30	0.50	0.00	0.00	8.95
1996/97	0.00	0.00	0.00	0.00	4.55	2.40	6.35	0.75	0.00	0.00	0.00	0.00	14.05
1997/98	0.00	0.00	2.10	0.10	2.45	2.10	3.70	10.95	4.05	3.30	3.05	0.15	31.95
1998/99	0.00	0.00	1.15	0.00	2.45	1.36	1.93	1.00	0.80	2.32	0.05	0.50	11.56
1999/2000	0.25	0.00	0.10	0.00	0.10	0.25	0.60	5.20	1.55	0.95	0.45	0.00	9.45
2000/2001	0.00	0.00	0.05	0.98	0.45	0.00	2.80	6.20	1.70	1.70	0.50	0.00	14.38
2001/2002	0.00	0.00	0.00	0.00	1.35	1.90	0.60	0.15	1.80	0.65	0.00	0.00	6.45
2002/2003	0.00	0.00	0.20	0.00	2.85	3.60	0.25	6.40	3.45	2.10	0.65	0.00	19.50
2003/2004	0.00	0.00	0.00	0.00	1.55	1.55	0.70	4.25	0.75	1.05	0.00	0.00	10.25
2004/2005	0.00	0.40	0.00	7.20	1.55	4.55	8.70	6.60	1.75	1.05	0.10	0.00	31.90
2005/2006	0.50	0.00	0.10	1.85	0.00	0.50	1.75	2.45	3.55	2.65	0.50	0.00	13.85
2006/2007	0.00	0.20	0.30	0.40	0.05	1.40	0.50	2.70	0.30	0.80	0.10	0.00	6.75
2007/2008	0.00	0.25	0.00	0.20	0.50	5.30	5.80	3.80	0.60	0.00	1.00	0.00	17.45
2008/2009	0.00	0.00	0.00	0.00	1.60	4.95	0.05	4.45	0.30	0.75	0.00	0.00	12.10
2009/2010	0.00	0.00	0.00	0.00	1.10	3.65	7.45	4.00	0.55	2.60	0.00	0.00	19.35
2010/2011	0.20	0.00	0.00	3.15	1.45	8.60	1.25	4.40	2.65	0.30	0.40	0.05	22.45
2011/2012	0.00	0.00	0.15	0.65	2.65	1.20	1.15	2.05	2.25	3.15	0.10	0.00	13.35
2012/2013	0.00	0.00	1.50	0.40	0.45	2.70	1.50	1.25	1.70	0.10	0.40	0.00	10.00
2013/2014	0.28	0.00	0.00	1.48	0.15	0.40	0.25	0.95	2.95	0.80	0.00	0.00	7.26
2014/2015	0.00	0.20	1.00	0.00	1.00	4.90	0.70	0.90	1.60	0.75	1.20	0.50	12.75
2015/2016	1.90	0.30	1.70	0.35	0.90	2.65	3.40	1.15	1.50	0.75	0.40	0.00	15.00
2016/2017	0.00	0.00	1.00	0.16	1.75	4.37	7.17	6.05	0.20	0.00	1.34	0.00	22.04
2017/2018	0.07	0.12	0.13	0.00	0.00	0.00	3.18	0.88	2.55	0.01	0.12	0.00	7.06
2018/2019	0.00	0.00	0.00	1.27	2.51	1.63	2.34	7.98	1.68	0.40	1.83	0.12	19.76
2019/2020	0.00	0.00	0.30	0.00	4.17	2.46	0.17	0.64	5.39	5.96	0.03	0.20	19.32
2020/2021	0.00	0.00	0.00	0.07	1.52	0.79	1.09	0.06	1.55	0.51	0.10	0.02	5.71
2021/2022	1.27	0.30	0.17	0.99	0.00	4.16	0.31	0.53	2.26	0.20	0.19	0.00	10.38
2022/2023	0.00	0.00	1.31	0.55	1.96	1.48	8.01	1.02	5.87	0.04	0.67	0.33	21.24
35 Year Average	0.16	0.17	0.36	0.75	1.40	2.45	3.27	3.51	2.65	1.38	0.47	0.14	16.70

# CERBT Account Update Summary

Yuima Municipal Water District

as of June 30, 2023

# OPEB Valuation Report Summary

OPEB Actuarial Valuation Report by Bartel Associates, LLC	
Valuation Date	6/30/2021
Measurement Date	N/A
Total OPEB Liability (TOL)	\$664,464
Valuation Assets	\$1,721,401
Net OPEB Liability (NOL)	(\$1,056,937)
Funded Status	259%
Actuarially Determined Contribution (ADC)	--
CERBT Asset Allocation Strategy	Strategy 3
Discount Rate	4.75%

# CERBT Account Summary

As of June 30, 2023	Strategy 3
Initial contribution (10/22/2010)	\$127,788
Additional contributions	\$933,449
Disbursements	(\$208,642)
CERBT expenses	(\$14,587)
Investment earnings	\$678,948
Total assets	\$1,516,955
Annualized net rate of return (10/22/2010-06/30/2023 = 12.69 years)	4.90%

## Cash Flow Summary by Fiscal Year

Fiscal Year	Contributions	Disbursements	Cumulative Investment Gains (Losses)	Cumulative Fees	Cumulative Ending Assets
2006-07	\$0	\$0	\$0	\$0	\$0
2007-08	\$0	\$0	\$0	\$0	\$0
2008-09	\$0	\$0	\$0	\$0	\$0
2009-10	\$0	\$0	\$0	\$0	\$0
2010-11	\$517,670	\$0	\$36,115	(\$358)	\$553,428
2011-12	\$94,196	\$0	\$40,451	(\$1,058)	\$651,259
2012-13	\$92,987	\$0	\$119,566	(\$2,192)	\$822,227
2013-14	\$85,974	\$0	\$278,512	(\$3,494)	\$1,065,846
2014-15	\$84,546	\$0	\$277,369	(\$4,608)	\$1,148,134
2015-16	\$72,892	\$0	\$290,752	(\$5,575)	\$1,233,442
2016-17	\$13,094	\$0	\$361,255	(\$6,660)	\$1,315,955
2017-18	\$94,877	\$0	\$424,213	(\$7,838)	\$1,472,611
2018-19	\$5,000	(\$59,870)	\$528,507	(\$9,090)	\$1,520,784
2019-20	\$0	(\$56,156)	\$625,371	(\$10,419)	\$1,560,163
2020-21	\$0	(\$50,186)	\$838,213	(\$11,837)	\$1,721,401
2021-22	\$0	\$0	\$654,177	(\$13,290)	\$1,535,912
as of 6/30/2023	\$0	(\$42,430)	\$678,948	(\$14,587)	\$1,516,955



# CERBT/CEPPT Investment Returns Outperform Benchmarks

Periods ended June 30, 2023

Fund	Assets	1 Month	3 Months	FYTD	1 Year	3 Years	5 Years	10 Years	ITD
CERBT Strategy 1 (Inception June 1, 2007)	\$14,982,584,659	3.62%	2.58%	6.37%	6.37%	5.48%	5.21%	6.24%	4.88%
Benchmark		3.59%	2.53%	6.27%	6.27%	5.36%	5.04%	5.99%	4.56%
CERBT Strategy 2 (Inception October 1, 2011)	\$1,859,466,877	2.64%	1.47%	3.51%	3.51%	2.66%	4.05%	5.07%	5.96%
Benchmark		2.63%	1.44%	3.46%	3.46%	2.59%	3.96%	4.87%	5.80%
CERBT Strategy 3 (Inception January 1, 2012)	\$773,210,640	1.89%	0.63%	1.53%	1.53%	0.92%	3.20%	4.09%	4.43%
Benchmark		1.88%	0.62%	1.50%	1.50%	0.91%	3.15%	3.90%	4.26%
<b>CERBT Total</b>	<b>\$17,615,262,176</b>								
CEPPT Strategy 1 (Inception October 1, 2019)	\$96,657,149	2.41%	1.75%	5.01%	5.01%	2.70%	-	-	2.98%
Benchmark		2.41%	1.77%	5.06%	5.06%	2.72%	-	-	3.11%
CEPPT Strategy 2 (Inception January 1, 2020)	\$43,461,172	1.23%	0.57%	2.19%	2.19%	-0.72%	-	-	0.11%
Benchmark		1.25%	0.62%	2.40%	2.40%	-0.61%	-	-	0.24%
<b>CEPPT Total</b>	<b>\$140,118,321</b>								

## CERBT Portfolios

2022 Capital Market Assumptions	CERBT Strategy 1	CERBT Strategy 2	CERBT Strategy 3
Expected Return	6.0%	5.5%	5.0%
Risk	12.1%	9.9%	8.4%

## CERBT Portfolio Details

Asset Classification	Benchmark	CERBT Strategy 1	CERBT Strategy 2	CERBT Strategy 3
Global Equity	MSCI All Country World Index IMI (Net)	49% ±5%	34% ±5%	23% ±5%
Fixed Income	Bloomberg Long Liability Index	23% ±5%	41% ±5%	51% ±5%
Global Real Estate (REITs)	FTSE EPRA/NAREIT Developed Index (Net)	20% ±5%	17% ±5%	14% ±5%
Treasury Inflation Protected Securities (TIPS)	Bloomberg US TIPS Index, Series L	5% ±3%	5% ±3%	9% ±3%
Commodities	S&P GSCI Total Return Index	3% ±3%	3% ±3%	3% ±3%
Cash	91-Day Treasury Bill	0% +2%	0% +2%	0% +2%

## Total Participation Cost Fee Rate

- Total all-inclusive cost of participation
  - Combines administrative, custodial, and investment fees
  - Separate trust funds
  - Self-funded, fee rate may change in the future
  - Fee is applied daily to assets under management
    - 10 basis points - CERBT
    - 25 basis points - CEPPT

## CEPPT/CERBT Consistently Low Fee Rate History

Fiscal Year	CERBT	CEPPT
2007-2008	2.00 basis points	-
2008-2009	6.00 basis points	-
2009-2010	9.00 basis points	-
2010-2012	12.00 basis points	-
2012-2013	15.00 basis points	-
2013-2014	14.00 basis points	-
2014-2019	10.00 basis points	-
2019-2023	10.00 basis points	25.00 basis points

## 630 Prefunding Program Employers

606 CERBT and 90 CEPPT

- State of California
- 159 Cities or Towns
- 10 Counties
- 83 School Employers
- 32 Courts
- 340 Special Districts and other Public Agencies
  - (104 Water, 38 Sanitation, 34 Fire, 26 Transportation)

## Financial Reporting

- CERBT is the Plan
  - Provides audited and compliant GASB 74 report in a Schedule of Changes in Fiduciary Net Position (FNP)
  - Published in February each year

CERBT FNP Fiscal Year	Availability
<a href="#">2020-21</a>	Available at <a href="https://www.calpers.ca.gov/cerbt">https://www.calpers.ca.gov/cerbt</a>
<a href="#">2021-22</a>	
<a href="#">2022-23</a>	

## Questions? Where to Get Trust Fund Information?

Name	Title	E-mail	Desk	Mobile
Darren Lathrop	Outreach & Support Manager	<a href="mailto:Darren.Lathrop@calpers.ca.gov">Darren.Lathrop@calpers.ca.gov</a>	(916) 795-0751	(916) 291-0391
Lee Lo	Outreach & Support Analyst	<a href="mailto:Lee.Lo@calpers.ca.gov">Lee.Lo@calpers.ca.gov</a>	(916) 795-4034	(916) 612-4128
Colleen Cain-Herrback	Administration & Reporting Program Manager	<a href="mailto:Colleen.Cain-Herrback@calpers.ca.gov">Colleen.Cain-Herrback@calpers.ca.gov</a>	(916) 795-2474	(916) 505-2506
Vic Anderson	Administration & Reporting Manager	<a href="mailto:Victor.Anderson@calpers.ca.gov">Victor.Anderson@calpers.ca.gov</a>	(916) 795-3739	(916) 281-8214
Robert Sharp	Assistant Division Chief	<a href="mailto:Robert.Sharp@calpers.ca.gov">Robert.Sharp@calpers.ca.gov</a>	(916) 795-3878	(916) 397-0756

Program E-mail Addresses	Prefunding Programs Webpages
<a href="mailto:CERBT4U@calpers.ca.gov">CERBT4U@calpers.ca.gov</a> – Questions & Document Submittal	<a href="http://www.calpers.ca.gov/CERBT">www.calpers.ca.gov/CERBT</a>
<a href="mailto:CEPPT4U@calpers.ca.gov">CEPPT4U@calpers.ca.gov</a> – Questions & Document Submittal	<a href="http://www.calpers.ca.gov/CEPPT">www.calpers.ca.gov/CEPPT</a>
<a href="mailto:CERBTACCOUNT@calpers.ca.gov">CERBTACCOUNT@calpers.ca.gov</a> – Online Record Keeping System	

**YUIMA MUNICIPAL WATER DISTRICT  
DELINQUENT ACCOUNTS LISTING  
7/31/2023**

<b>YUIMA</b>			
<u>ACCOUNT NUMBER</u>	<u>PAST DUE AMOUNT</u>	<u>ACTION</u>	
01-0650-03	1,672.65	Notice	
01-1036-00	182.07	Notice	
01-1044-01	44.21	Notice	
01-1052-06	50.24	Notice	
01-1061-03	75.19	Notice	
01-1063-07	65.91	Notice	
01-1072-01	577.13	Lien Filed	
01-1351-07	126.83	Notice	
01-1421-06	80.43	Notice	
01-1651-01	797.62	Notice	
01-1655-02	151.96	Notice	
01-2097-00	881.62	Notice	
	<b>\$ 4,705.86</b>		

<b>IDA</b>			
<u>ACCOUNT NUMBER</u>	<u>PAST DUE AMOUNT</u>	<u>ACTION</u>	
02-2236-02	539.34	Notice	
02-2471-04	116.03	Notice	
02-2847-00	61.86	Notice	
02-2871-00	79.51	Notice	
02-2984-09	109.20	Notice	
02-3957-04	2,943.99	Notice	
02-4015-07	39.91	Notice	
02-4175-01	151.33	Notice	
02-4185-01	169.68	Notice	
02-4190-04	65.12	Notice	
02-6500-00	744.08	Notice	
02-6657-00	629.90	Notice	
02-7125-00	171.75	Notice	
02-7248-02	167.76	Notice	
02-7249-01	167.76	Notice	
02-7435-00	101.88	Notice	
	<b>\$ 6,259.10</b>		

**LIENS FILED / TRANSFERRED TO TAX ROLL**

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for liens filed and transfer to tax roll:  
July agenda  
auditor and controller by Aug 10th