

# Agenda

**Regular Meeting  
of the Board of Directors of  
Yuima Municipal Water District  
Monday, February 27, 2023 2:00 P.M.  
34928 Valley Center Road, Pauma Valley, California**

Roland Simpson, President  
Don Bromell, 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**  
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 Regular Meeting of January 23, 2023
  2. Approve of Accounts Paid and Payables for & Reporting under Government Code §53065.5 for January 2023.
  3. Acceptance of Monthly Financial Reports - January 2023, Treasurer's Report and Cash Statements.
  4. Consider and Accept Staff Report on Yuima's Identity Theft Prevention Program. Simpson

*Background* : District Staff is required by the Fair and Accurate Credit Transaction Act (FACTA) and Red Flag Rules to report to the Board, in a publicly noticed meeting, on material matters that occurred during the year related to the District Identity Theft Prevention Program.

*Recommendation* : Receive and accept Staff Report.

5. Annual Review and Report on the District's Fraud Policy. Simpson

*Background:* The Board adopted a Fraud Policy in 2008 that formalized the expectation of personal honesty and integrity required of District officials and employees. The policy sets out specific guidelines and responsibilities for appropriate actions that must be followed in the investigation of fraud and other similar irregularities.

*Recommendation:* Receive and accept Staff Report.

II. **CLOSED SESSION** Jungreis

Pursuant to Section 54956.8: CONFERENCE WITH REAL PROPERTY NEGOTIATORS: 15265 Hwy 76, Jeremy Jungreis and Amy Reeh.

III. **ACTION DISCUSSION**

1. Proposed Resolution Authorizing Checking, Savings, and Investment Accounts with Various Banking Institutions and Rescinding Resolution No.1873-20. Simpson

*Background:* The purpose of this item is to update the authorized signatures on the District's Checking, Savings and investment accounts.

*Recommendation:* That, should the Board agree, they approve the Resolution as presented.

2. Discussion and Board Direction Regarding Director Per Diem. Simpson

*Background:* The Director Compensation per Board meeting is \$100 and \$50 per Special Committee Meeting. The last change to the per diem was done in 2017. Recently a survey of per diem rats was completed and is attached for your review.

*Recommendation:* Direct Staff as to whether the Board desires to change the per diem at the March Board meeting.

3. Authorize General Manager to sign Agreement Between and Among The San Diego County Water Authority, The Valley Center Municipal Water District, and The Yuima Municipal Water District for Funding the Construction and for the Operation of the Emergency Storage Project Improvements in Valley Center and Yuima Municipal Water Districts subject to any recommendations by General Counsel . Simpson

*Background:* In May of 2018 the District entered into an Agreement with the San Diego County Water Authority and Valley Center MWD for the design phase of the Emergency Storage Project (ESP). As the District nears the end of the design phase of the ESP and corresponding agreement; a new agreement addressing the construction phase of the project needs to be entered into.

*Recommendation:* That, should the Board agree, they approve the General Manager to enter into a new agreement.

4. Proposed Ordinance Finding Existence of an Emergency Caused by a Threatened Water Shortage and Establishing Restrictions Pursuant to Section 71640 of the California Water Code. Reeh

*Background:* During the District's reissuing of its operating permit the State Water Resources Control Board issued a conditional permit due to a perceived inadequacy of water supplies and storage in the District. This temporary moratorium is being recommended as part of the solution while staff continues to work with SWRCB to address the concerns and satisfactorily resolve the issue.

*Recommendation:* That, should the Board agree, they approve the Ordinance as presented.

**IV. INFORMATION / REPORTS**

1. **Board Reports / Meetings**  
JPIA Reeh  
San Diego County Water Authority/MWD Reeh  
Other Meetings (SGMA/GSA) Simpson
2. **Administrative** Reeh  
General Information
3. **Capital Improvements** Reeh
4. **Operations** Quinn  
General Information  
Rainfall  
Production / Consumption Report  
Well Levels  
District Water Purchased
5. **Counsel** Jungreis
6. **Finance & Administrative Services** Brewer  
General Information  
Delinquent Accounts

**V. OTHER BUSINESS**

**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 SPECIAL MEETING  
OF THE BOARD OF DIRECTORS OF  
YUIMA MUNICIPAL WATER DISTRICT  
January 23, 2023**

The Regular Meeting of the Board of Directors of the Yuima Municipal Water District was held at the office of the district, 34928 Valley Center Road, Pauma Valley, California on Monday, the 23<sup>rd</sup> day of January 2023.

**Regular Meeting  
01/23/2023**

**1. ROLL CALL – DETERMINATION OF QUORUM**

President Simpson called the meeting to order at 2:00 p.m.

**Call to Order  
2:00 p.m.**

Directors Present:

**Present: 4**

Roland Simpson, President  
Steve Wehr, Vice-President  
Don Broomell, Secretary/Treasurer  
Bruce Knox, Director

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

**Quorum Present**

Directors Absent:

**Absent: 0**

Others Present:

**Others  
Present**

Amy Reeh, General Manager, YMWD  
Carmen Rodriguez, Administrative Assistant, YMWD  
Lynette Brewer, Finance & Admin. Manager, YMWD  
Mark Quinn, Operations Manager, YMWD  
Jeremy Jungreis, General Counsel, Rutan & Tucker, LLP (via videoconference)  
Richard A. Teaman, CPA, Teaman, Ramirez & Smith (via videoconference)  
Rick Gallo, CPA, Teaman, Ramirez & Smith (via videoconference)  
Allen Simon, Lead System Technician, YMWD  
Matt Munaco, Water Systems Technician, YMWD  
Noel Ruiz, Distribution Water Quality Technician, YMWD  
Rosbelth Valenzuela, Utility Worker I, YMWD  
Breona, Easley, Utility Billing Specialist, YMWD  
La Vonne Peck, Principal, Native Network Consulting

## **2. PLEDGE OF ALLEGIANCE**

General Manager Reeh led those present in the Pledge of Allegiance.

## **3. APPROVAL OF AGENDA**

By motion from Director Wehr, seconded by Directors Knox and approved unanimously, the agenda was approved as presented.

## **4. PUBLIC COMMENT**

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

## **5. RECOGNITION OF SERVICE**

General Manager Reeh presented Allen Simon, Lead Systems Technician with an award for 35 years of outstanding service with the District.

### **I. SPECIAL REPORTS**

#### **1. Joint Powers Fire Report**

CAL Fire was not present to give the Fire Report. The Fire Report was available in the Board Packet.

### **II. CONSENT CALENDAR**

Upon motion being offered by Director Knox, seconded by Director Wehr, the minutes of the Special Meeting of December 12, 2022, Accounts Paid and Payables for November and December 2022, Monthly Financial Reports for November and December 2022 were approved by the following roll-call vote, to wit

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

### III. ACTION/DISCUSSION

1. Consider Approval of the Yuima Municipal Water District Fiscal Year 2021-2022 Audited Financial Statements and 2021-2022 Annual Comprehensive Financial Report (ACFR).

Richard Teaman of Teaman, Ramirez & Smith reported to the Board the results of Yuima's Audit for FY 2021-2022 and reviewed the Districts ACFR. The auditors issued an unmodified opinion which is the highest level you can receive. This means there were no material deficiencies or misstatements in the financial statements. Upon motion being offered by Director Knox seconded by Director Broomell, the *2021-2022 Audited Financial Statements and 2021-2022 Annual Comprehensive Financial Report* were approved and carried unanimously by the following roll-call vote, to wit:

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

2. Division 1 Vacancy-Applicant Interviews.

Candidate Laurie Kariya presented a summary of her qualifications and interest in serving on the Board of Directors.

2A. Resolution 1929-23 Appointing Laurie Kariya to serve the term until November 2024

Upon motion being offered by Director Knox seconded by Director Broomell, *Resolution 1929-23 Appointing Laurie Kariya to serve the term until*

November 2024 was approved and carried unanimously by the following roll-call vote, to wit:

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

3. Election of Officers.

Director Knox moved that the Board re-elect all currently serving officers to their respective positions, seconded by Director Wehr was approved and carried by the following roll-call vote, to wit:

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

4. Certificate of Compliance by Yuima MWD as Successor in Interest to Palomar Mutual Water Company Calendar Year 2022 (Strub).

Following discussion and upon motion being offered by Director Knox seconded by Director Wehr, *the Board authorized the Board President and Secretary to execute the accompanying Certificate of Compliance* was approved and carried unanimously by the following roll-call vote, to wit:

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



5. Assign New Representative for ACWA JPIA.

Following discussion and upon motion being offered by Director Knox and seconded by Director Simpson, *the Board appointed General Manager Reeh as the new representative for ACWA JPIA* was approved and carried unanimously by the following roll-call vote, to wit:

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

**III. INFORMATION/REPORTS**

Reports provided for information purposes only. Discussion conducted as follows.

**1. Board Reports/Meeting**

No Reports were Available.

**2. Administrative**

The Administrative Report was available in the Board packet.

**3. Capital Improvement Program**

The Capital Improvement Report was available in the Board packet.

**4. Operations**

Operations Manager, Mark Quinn reviewed the current status of the operating system with the Board. Manager Quinn highlighted the fact that due to heavy rain, all wells in the District were currently off, and all tanks are at full capacity. During routing water testing, the fan wells were turned on and flushed into Eastside tank instead of Tank 8 as normally done. Due to the temperature difference between the tank water and the groundwater, and the shorth length of time between flushing the wells and taking a tank sample, the water within

Eastside tank did not properly blend, therefore the nitrate sample was slightly over the MCL. It is important to note that absolutely no water from Eastside tank was served to customers as the Eastside pump station was offline at the time. The District immediately notified the State regarding the issue and complied with all of the directives from the State. The issue was resolved within 24 hours.

**5. Counsel**

Counsel had nothing new to report.

**6. Finance & Administrative Services**

Reports were available in the Board packet.

**V. OTHER BUSINESS**

The Board of Directors were advised of the April 3, 2020 deadline to file their Form 700 documents and were directed to contact staff should they have any issues or require assistance.

**VI. ADJOURNMENT**

There being no further business to come before the Board the meeting was adjourned at 3:32 p.m.

\_\_\_\_\_  
Don Broomell, Secretary/Treasurer

\_\_\_\_\_  
Roland Simpson, President



Yuima Municipal Water District

# Bank Transaction Report

## Transaction Detail

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

Cleared Date Range: -

| Issued Date   | Cleared Date | Number                     | Description                              | Module           | Status      | Type                | Amount      |
|---|--------------|----------------------------|--|------------------|-------------|---------------------|-------------|
| <b>Bank Account: 57-955468-36 - *General Checking</b> |              |                            |  |                  |             |                     |             |
| 01/05/2023  |              | <a href="#">71370</a>      | JUAN GONZALEZ Reversal                   | Accounts Payable | Outstanding | Check Reversal      | 480.00      |
| 01/05/2023  |              | <a href="#">71441</a>      | A-1 IRRIGATION, INC.                     | Accounts Payable | Outstanding | Check               | -135.08     |
| 01/05/2023  |              | <a href="#">71442</a>      | AMY REEH                                 | Accounts Payable | Outstanding | Check               | -239.24     |
| 01/05/2023  |              | <a href="#">71443</a>      | AT & T MOBILITY                          | Accounts Payable | Outstanding | Check               | -165.73     |
| 01/05/2023  |              | <a href="#">71444</a>      | BARTEL & ASSOCIATES LLC                  | Accounts Payable | Outstanding | Check               | -620.00     |
| 01/05/2023  |              | <a href="#">71445</a>      | CARMEN RODRIGUEZ                         | Accounts Payable | Outstanding | Check               | -100.00     |
| 01/05/2023  |              | <a href="#">71446</a>      | Center Septic                            | Accounts Payable | Outstanding | Check               | -2,850.00   |
| 01/05/2023  |              | <a href="#">71447</a>      | CITY NATIONAL BANK                       | Accounts Payable | Outstanding | Check               | -31,615.85  |
| 01/05/2023  |              | <a href="#">71448</a>      | CONTROLLED ENVIRONMENTS LLC              | Accounts Payable | Outstanding | Check               | -953.00     |
| 01/05/2023  |              | <a href="#">71449</a>      | DENISE M. LANDSTEDT                      | Accounts Payable | Outstanding | Check               | -9,298.50   |
| 01/05/2023  |              | <a href="#">71450</a>      | EDCO Waste and Recycling Services, Inc.  | Accounts Payable | Outstanding | Check               | -293.79     |
| 01/05/2023  |              | <a href="#">71451</a>      | Erik Industries                          | Accounts Payable | Outstanding | Check               | -95.00      |
| 01/05/2023  |              | <a href="#">71452</a>      | Eurofins Eaton Analytical, LLC           | Accounts Payable | Outstanding | Check               | -220.00     |
| 01/05/2023  |              | <a href="#">71453</a>      | Geoscience Support Services              | Accounts Payable | Outstanding | Check               | -6,620.00   |
| 01/05/2023  |              | <a href="#">71454</a>      | GRAINGER                                 | Accounts Payable | Outstanding | Check               | -726.63     |
| 01/05/2023  |              | <a href="#">71455</a>      | IMAGE SOURCE, INC.                       | Accounts Payable | Outstanding | Check               | -168.43     |
| 01/05/2023  |              | <a href="#">71456</a>      | JUAN GONZALEZ                            | Accounts Payable | Outstanding | Check               | -480.00     |
| 01/05/2023  |              | <a href="#">71457</a>      | MCCROMETER                               | Accounts Payable | Outstanding | Check               | -2,429.95   |
| 01/05/2023  |              | <a href="#">71458</a>      | OFFICE DEPOT                             | Accounts Payable | Outstanding | Check               | -75.79      |
| 01/05/2023  |              | <a href="#">71459</a>      | Pitney Bowes Reserve Acct- ACCT#41097148 | Accounts Payable | Outstanding | Check               | -500.00     |
| 01/05/2023  |              | <a href="#">71460</a>      | Protelesis                               | Accounts Payable | Outstanding | Check               | -325.00     |
| 01/05/2023  |              | <a href="#">71461</a>      | PRUDENTIAL OVERALL SUPPLY                | Accounts Payable | Outstanding | Check               | -163.70     |
| 01/05/2023  |              | <a href="#">71462</a>      | RUTAN & TUCKER, LLP                      | Accounts Payable | Outstanding | Check               | -1,457.76   |
| 01/05/2023  |              | <a href="#">71463</a>      | SAN DIEGO COUNTY WATER AUTHORITY         | Accounts Payable | Outstanding | Check               | -381,611.72 |
| 01/05/2023  |              | <a href="#">71464</a>      | SDG&E                                    | Accounts Payable | Outstanding | Check               | -135,658.98 |
| 01/05/2023  |              | <a href="#">71465</a>      | SWRCB / DWOCP                            | Accounts Payable | Outstanding | Check               | -65.00      |
| 01/05/2023  |              | <a href="#">71466</a>      | TRAVIS W. PARKER                         | Accounts Payable | Outstanding | Check               | -3,536.44   |
| 01/05/2023  |              | <a href="#">71467</a>      | UNDERGROUND SERV. ALERT                  | Accounts Payable | Outstanding | Check               | -5.25       |
| 01/05/2023  |              | <a href="#">71468</a>      | WATERLINE TECHNOLOGIES                   | Accounts Payable | Outstanding | Check               | -1,351.13   |
| 01/05/2023  |              | <a href="#">71469</a>      | XEROX FINANCIAL SERVICES LLC             | Accounts Payable | Outstanding | Check               | -455.42     |
| 01/05/2023  |              | <a href="#">DFT0001447</a> | CALIF BANK & TRUST VISA                  | Accounts Payable | Outstanding | Bank Draft          | -2,209.78   |
| 01/05/2023  |              | <a href="#">DFT0001448</a> | CaIPERS Financial Reporting &            | Accounts Payable | Outstanding | Bank Draft          | -3,357.12   |
| 01/06/2023  |              | <a href="#">DFT0001451</a> | PNC BANK, N.A.                           | Accounts Payable | Outstanding | Bank Draft          | -170,866.34 |
| 01/10/2023  |              | <a href="#">71470</a>      | VALIC GA#24515                           | Accounts Payable | Outstanding | Check               | -800.00     |
| 01/10/2023  |              | <a href="#">DFT0001446</a> | BBVA USA                                 | Accounts Payable | Outstanding | Bank Draft          | -170,914.00 |
| 01/10/2023  |              | <a href="#">DFT0001446</a> | BBVA USA Reversal                        | Accounts Payable | Outstanding | Bank Draft Reversal | 170,914.00  |

**Bank Transaction Report**

**Issued Date Range: -**

| Issued Date | Cleared Date | Number                     | Description                           | Module           | Status      | Type       | Amount     |
|-------------|--------------|----------------------------|---------------------------------------|------------------|-------------|------------|------------|
| 01/10/2023  |              | <a href="#">DFT0001452</a> | CALPERS -FISCAL SERVICES DIV.         | Accounts Payable | Outstanding | Bank Draft | -529.93    |
| 01/10/2023  |              | <a href="#">DFT0001453</a> | CALPERS -FISCAL SERVICES DIV.         | Accounts Payable | Outstanding | Bank Draft | -586.47    |
| 01/10/2023  |              | <a href="#">DFT0001454</a> | CALPERS -FISCAL SERVICES DIV.         | Accounts Payable | Outstanding | Bank Draft | -1,727.81  |
| 01/10/2023  |              | <a href="#">DFT0001455</a> | CALPERS -FISCAL SERVICES DIV.         | Accounts Payable | Outstanding | Bank Draft | -3,293.64  |
| 01/10/2023  |              | <a href="#">DFT0001456</a> | CALPERS 457 PLAN                      | Accounts Payable | Outstanding | Bank Draft | -7.50      |
| 01/10/2023  |              | <a href="#">DFT0001457</a> | CALPERS -FISCAL SERVICES DIV.         | Accounts Payable | Outstanding | Bank Draft | -8.37      |
| 01/10/2023  |              | <a href="#">DFT0001458</a> | EMPLOYMENT DEVELOPMENT DEPARTMENT     | Accounts Payable | Outstanding | Bank Draft | -1,295.65  |
| 01/10/2023  |              | <a href="#">DFT0001459</a> | EMPLOYMENT DEVELOPMENT DEPARTMENT     | Accounts Payable | Outstanding | Bank Draft | -284.33    |
| 01/10/2023  |              | <a href="#">DFT0001460</a> | EFTPS - Federal Payroll Tax           | Accounts Payable | Outstanding | Bank Draft | -4,557.70  |
| 01/10/2023  |              | <a href="#">EFT0000058</a> | Payroll EFT                           | Payroll          | Outstanding | EFT        | -22,705.94 |
| 01/11/2023  |              | <a href="#">71471</a>      | ACWA                                  | Accounts Payable | Outstanding | Check      | -15,180.00 |
| 01/11/2023  |              | <a href="#">71472</a>      | ACWA JPIA                             | Accounts Payable | Outstanding | Check      | -16,142.50 |
| 01/11/2023  |              | <a href="#">71473</a>      | ACWA/JPIA                             | Accounts Payable | Outstanding | Check      | -3,694.12  |
| 01/11/2023  |              | <a href="#">71474</a>      | COUNTY OF SAN DIEGO - DEH             | Accounts Payable | Outstanding | Check      | -888.00    |
| 01/11/2023  |              | <a href="#">71475</a>      | LYNETTE BREWER                        | Accounts Payable | Outstanding | Check      | -323.68    |
| 01/11/2023  |              | <a href="#">71476</a>      | NOEL RUIZ                             | Accounts Payable | Outstanding | Check      | -55.00     |
| 01/11/2023  |              | <a href="#">71477</a>      | Pauma Band Of Mission Indians         | Accounts Payable | Outstanding | Check      | -346.13    |
| 01/11/2023  |              | <a href="#">71478</a>      | SOLOPROTECT US, LLC                   | Accounts Payable | Outstanding | Check      | -202.50    |
| 01/19/2023  |              | <a href="#">71479</a>      | AED BRANDS, LLC                       | Accounts Payable | Outstanding | Check      | -83.19     |
| 01/19/2023  |              | <a href="#">71480</a>      | AFLAC                                 | Accounts Payable | Outstanding | Check      | -88.40     |
| 01/19/2023  |              | <a href="#">71481</a>      | BUSY BEES LOCKS & KEY INC.            | Accounts Payable | Outstanding | Check      | -308.49    |
| 01/19/2023  |              | <a href="#">71482</a>      | COUNTY OF SAN DIEGO - DEH             | Accounts Payable | Outstanding | Check      | -548.00    |
| 01/19/2023  |              | <a href="#">71483</a>      | ENVIRONMENTAL LABORATORY NETWORK, INC | Accounts Payable | Outstanding | Check      | -85.00     |
| 01/19/2023  |              | <a href="#">71484</a>      | Eurofins Eaton Analytical, LLC        | Accounts Payable | Outstanding | Check      | -860.00    |
| 01/19/2023  |              | <a href="#">71485</a>      | FALLBROOK OIL COMPANY                 | Accounts Payable | Outstanding | Check      | -2,527.25  |
| 01/19/2023  |              | <a href="#">71486</a>      | KWC ENGINEERS                         | Accounts Payable | Outstanding | Check      | -100.00    |
| 01/19/2023  |              | <a href="#">71487</a>      | MCMMASTER-CARR SUPPLY CO              | Accounts Payable | Outstanding | Check      | -24.49     |
| 01/19/2023  |              | <a href="#">71488</a>      | ONTARIO REFRIGERATION SERVICE, INC.   | Accounts Payable | Outstanding | Check      | -415.00    |
| 01/19/2023  |              | <a href="#">71489</a>      | PRUDENTIAL OVERALL SUPPLY             | Accounts Payable | Outstanding | Check      | -44.92     |
| 01/19/2023  |              | <a href="#">71490</a>      | SUN GRAPHICS, INC                     | Accounts Payable | Outstanding | Check      | -358.46    |
| 01/19/2023  |              | <a href="#">71491</a>      | VALLEY CENTER WIRELESS                | Accounts Payable | Outstanding | Check      | -129.90    |
| 01/19/2023  |              | <a href="#">71492</a>      | Verizon Connect                       | Accounts Payable | Outstanding | Check      | -52.00     |
| 01/23/2023  |              | <a href="#">71493</a>      | SIMON, ALLEN                          | Payroll          | Outstanding | Check      | -830.02    |
| 01/23/2023  |              | <a href="#">DFT0001461</a> | EMPLOYMENT DEVELOPMENT DEPARTMENT     | Accounts Payable | Outstanding | Bank Draft | -7.65      |
| 01/23/2023  |              | <a href="#">DFT0001462</a> | EFTPS - Federal Payroll Tax           | Accounts Payable | Outstanding | Bank Draft | -24.66     |
| 01/24/2023  |              | <a href="#">71494</a>      | VALIC GA#24515                        | Accounts Payable | Outstanding | Check      | -800.00    |
| 01/24/2023  |              | <a href="#">71495</a>      | AMERICAN WATER WORKS ASSN             | Accounts Payable | Outstanding | Check      | -487.00    |
| 01/24/2023  |              | <a href="#">71496</a>      | AT & T MOBILITY                       | Accounts Payable | Outstanding | Check      | -165.98    |
| 01/24/2023  |              | <a href="#">71497</a>      | AT&T                                  | Accounts Payable | Outstanding | Check      | -152.38    |
| 01/24/2023  |              | <a href="#">71498</a>      | Geoscience Support Services           | Accounts Payable | Outstanding | Check      | -940.00    |
| 01/24/2023  |              | <a href="#">71499</a>      | UNDERGROUND SERV. ALERT               | Accounts Payable | Outstanding | Check      | -5.25      |
| 01/24/2023  |              | <a href="#">71500</a>      | WATERLINE TECHNOLOGIES                | Accounts Payable | Outstanding | Check      | -1,760.63  |
| 01/24/2023  |              | <a href="#">DFT0001463</a> | CALPERS -FISCAL SERVICES DIV.         | Accounts Payable | Outstanding | Bank Draft | -516.11    |

**Bank Transaction Report**

**Issued Date Range: -**

| Issued Date                                  | Cleared Date | Number                     | Description                       | Module           | Status      | Type       | Amount             |
|--|--------------|----------------------------|-----------------------------------|------------------|-------------|------------|--------------------|
| 01/24/2023                                   |              | <a href="#">DFT0001464</a> | CALPERS -FISCAL SERVICES DIV.     | Accounts Payable | Outstanding | Bank Draft | -571.17            |
| 01/24/2023                                   |              | <a href="#">DFT0001465</a> | CALPERS -FISCAL SERVICES DIV.     | Accounts Payable | Outstanding | Bank Draft | -1,728.54          |
| 01/24/2023                                   |              | <a href="#">DFT0001466</a> | CALPERS -FISCAL SERVICES DIV.     | Accounts Payable | Outstanding | Bank Draft | -3,295.03          |
| 01/24/2023                                   |              | <a href="#">DFT0001467</a> | CALPERS -FISCAL SERVICES DIV.     | Accounts Payable | Outstanding | Bank Draft | -8.37              |
| 01/24/2023                                   |              | <a href="#">DFT0001468</a> | EMPLOYMENT DEVELOPMENT DEPARTMENT | Accounts Payable | Outstanding | Bank Draft | -1,182.11          |
| 01/24/2023                                   |              | <a href="#">DFT0001469</a> | EMPLOYMENT DEVELOPMENT DEPARTMENT | Accounts Payable | Outstanding | Bank Draft | -269.95            |
| 01/24/2023                                   |              | <a href="#">DFT0001470</a> | EFTPS - Federal Payroll Tax       | Accounts Payable | Outstanding | Bank Draft | -4,258.58          |
| 01/24/2023                                   |              | <a href="#">DFT0001471</a> | CALIF BANK & TRUST VISA           | Accounts Payable | Outstanding | Bank Draft | -1,525.19          |
| 01/24/2023                                   |              | <a href="#">EFT0000059</a> | Payroll EFT                       | Payroll          | Outstanding | EFT        | -21,511.66         |
| 01/26/2023                                   |              | <a href="#">DFT0001472</a> | COUNTY OF SAN DIEGO - DEH         | Accounts Payable | Outstanding | Bank Draft | -633.00            |
| 01/30/2023                                   |              | <a href="#">71501</a>      | COUNTY OF SAN DIEGO-RECORDER      | Accounts Payable | Outstanding | Check      | -20.00             |
| <b>Bank Account 57-955468-36 Total: (90)</b> |              |                            |                                   |                  |             |            | <b>-877,118.28</b> |
| <b>Report Total: (90)</b>                    |              |                            |                                   |                  |             |            | <b>-877,118.28</b> |

Bank Transaction Report

Issued Date Range: -

Summary

| Bank Account                                   | Count     | Amount             |
|--|-----------|--------------------|
| <a href="#">57-955468-36 *General Checking</a> | 90        | -877,118.28        |
| <b>Report Total:</b>                           | <b>90</b> | <b>-877,118.28</b> |

| Cash Account                                    | Count     | Amount             |
|---|-----------|--------------------|
| <a href="#">99 99-1000-011 General Checking</a> | 90        | -877,118.28        |
| <b>Report Total:</b>                            | <b>90</b> | <b>-877,118.28</b> |

| Transaction Type     | Count     | Amount             |
|----------------------|-----------|--------------------|
| Bank Draft           | 25        | -373,659.00        |
| Bank Draft Reversal  | 1         | 170,914.00         |
| Check                | 61        | -630,635.68        |
| Check Reversal       | 1         | 480.00             |
| EFT                  | 2         | -44,217.60         |
| <b>Report Total:</b> | <b>90</b> | <b>-877,118.28</b> |

### Government Code 53065.5 Reporting - Fiscal Year 2022/2023

| No.  | Name          | Jul  | Aug      | Sep  | Oct       | Nov       | Dec       | Jan       | Feb  | Mar  | Apr  | May  | Jun  | 2022/2023   |
|------|---------------|------|----------|------|-----------|-----------|-----------|-----------|------|------|------|------|------|-------------|
| 1040 | A.Simon       |      |          |      |           |           |           |           |      |      |      |      |      | \$ -        |
| 0900 | M. Quinn      |      |          |      |           |           |           |           |      |      |      |      |      | \$ -        |
| 1349 | M. Munaco     |      |          |      |           |           |           |           |      |      |      |      |      | \$ -        |
| 1772 | A. Reeh       |      |          |      | 763.40    |           | 173.00    | 239.24    |      |      |      |      |      | \$ 1,175.64 |
| 1827 | N. Ruiz       |      |          |      |           |           |           | 55.00     |      |      |      |      |      | \$ 55.00    |
| 1858 | L. Brewer     |      |          |      |           | 21.00     |           | 323.68    |      |      |      |      |      | \$ 344.68   |
| 1854 | C. Rodriguez  |      |          |      | 80.00     | 127.56    | 151.88    |           |      |      |      |      |      | \$ 359.44   |
| 1946 | B. Easley     |      | 63.06    |      | 30.38     | 20.25     |           |           |      |      |      |      |      | \$ 113.69   |
| 1997 | R. Valenzuela |      |          |      |           |           | 129.30    |           |      |      |      |      |      | \$ 129.30   |
|      | Totals        | \$ - | \$ 63.06 | \$ - | \$ 873.78 | \$ 168.81 | \$ 454.18 | \$ 617.92 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,177.75 |

**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 1/31/2023

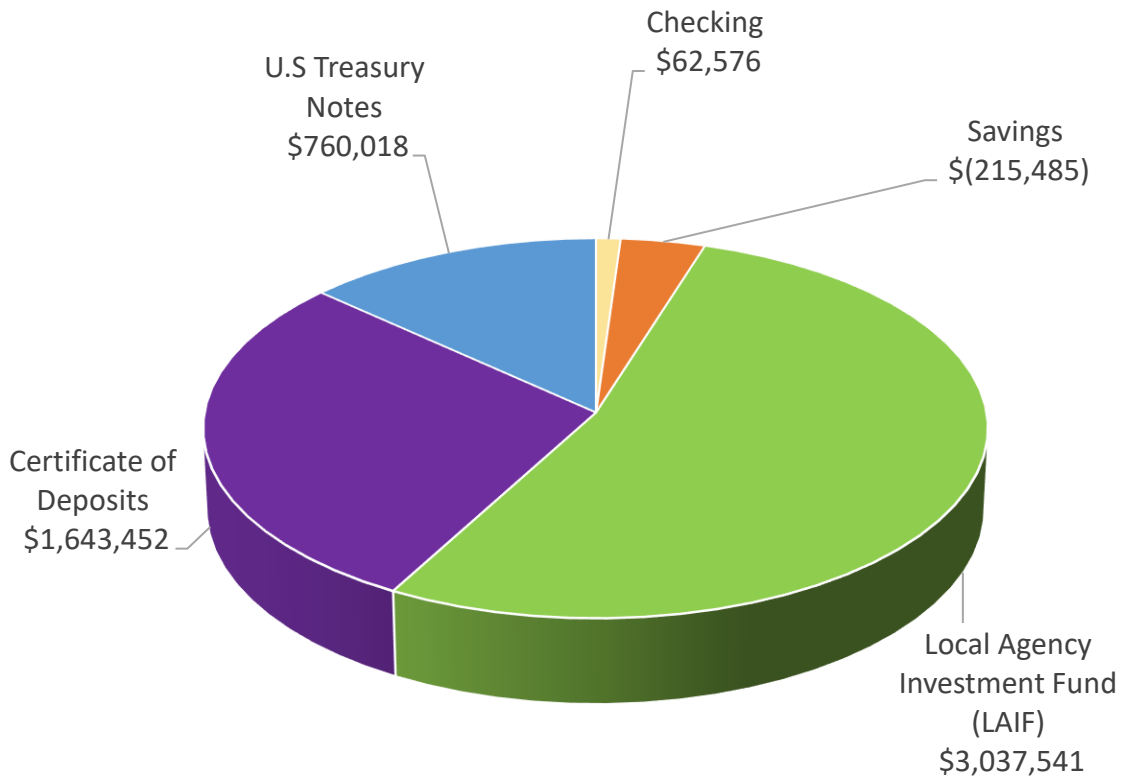
| ACCOUNT #                       | ACCOUNT NAME                                   | BEGINNING BALANCE         | CURRENT ACTIVITY    | CURRENT BALANCE           |              |
|---------------------------------|--|---------------------------|---------------------|---------------------------|--------------|
| <b>CLAIM ON CASH</b>            |  |                           |                     |                           |              |
| <a href="#">01-1001-000</a>     | Claim on Cash - Yuima General District         | 2,777,895.88              | (230,263.31)        | 2,547,632.57              |              |
| <a href="#">02-1001-000</a>     | Claim on Cash - IDA                            | 1,183,488.79              | (92,501.75)         | 1,090,987.04              |              |
| <a href="#">10-1001-000</a>     | Claim on Cash - Yuima General District Capital | 1,340,284.67              | (43,054.95)         | 1,297,229.72              |              |
| <a href="#">20-1001-000</a>     | Claim on Cash - IDA Capital                    | 352,965.33                | (712.50)            | 352,252.83                |              |
| <b>TOTAL CLAIM ON CASH</b>      |  | <u>5,654,634.67</u>       | <u>(366,532.51)</u> | <u>5,288,102.16</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                               | 305,451.95                | (243,376.34)        | 62,075.61                 |              |
| <a href="#">99-1100-015</a>     | General Savings                                | 10,056.77                 | 0.44                | 10,057.21                 |              |
| <a href="#">99-1100-017</a>     | Official Pay                                   | 69,670.91                 | (50,763.94)         | 18,906.97                 |              |
| <a href="#">99-1200-020</a>     | LAIF State Treasury                            | 3,107,370.71              | (69,829.34)         | 3,037,541.37              |              |
| <a href="#">99-1300-030</a>     | UBS Financial Services - Clearing              | 9,134.40                  | (253,583.81)        | (244,449.41)              |              |
| <a href="#">99-1300-035</a>     | Higgins Capital Management - Clearing          | 174.58                    | (174.52)            | 0.06                      |              |
| <a href="#">99-1400-040</a>     | Texas Capital Bank - 88224PLY3                 | 99,598.00                 | 327.00              | 99,925.00                 |              |
| <a href="#">99-1400-046</a>     | BMO Harris Bank - 05600XCG3                    | 88,465.00                 | 117.00              | 88,582.00                 |              |
| <a href="#">99-1400-051</a>     | BMW Bank - 05580AH64                           | 186,398.00                | 280.00              | 186,678.00                |              |
| <a href="#">99-1400-053</a>     | Sallie Mae - 795451AN3                         | 223,815.00                | 287.50              | 224,102.50                |              |
| <a href="#">99-1400-054</a>     | State Bank of India - 856285VD0                | 221,537.50                | 290.00              | 221,827.50                |              |
| <a href="#">99-1400-057</a>     | BMO Harris Bank - 05600XGP9                    | 238,416.85                | (245.00)            | 238,171.85                |              |
| <a href="#">99-1400-058</a>     | Morgan Stanley Bank - 61690UUh1                | 241,925.00                | 312.50              | 242,237.50                |              |
| <a href="#">99-1400-062</a>     | Flagstar Bank - 33847E4D6                      | 92,917.00                 | 201.00              | 93,118.00                 |              |
| <a href="#">99-1400-068</a>     | American Express National Bank - 02589AB50     | 248,332.50                | 477.50              | 248,810.00                |              |
| <a href="#">99-1450-061</a>     | FHLB Bond - 3130AJZ36                          | 90,226.00                 | 1,024.00            | 91,250.00                 |              |
| <a href="#">99-1450-063</a>     | FHLB Step-Up Bond - 3130AR2X8                  | 96,756.00                 | 591.00              | 97,347.00                 |              |
| <a href="#">99-1450-066</a>     | US Treasury Bill CUSIP 912796Y29               | 0.00                      | 244,402.50          | 244,402.50                |              |
| <a href="#">99-1450-067</a>     | FHLB Step-Up Bond - 3130ARPU9                  | 97,876.00                 | 465.00              | 98,341.00                 |              |
| <a href="#">99-1450-068</a>     | FHLB Step-Up Bond - 3130AMAW2                  | 226,012.50                | 2,665.00            | 228,677.50                |              |
| <b>TOTAL: Cash in Bank</b>      |  | <u>5,654,634.67</u>       | <u>(366,532.51)</u> | <u>5,288,102.16</u>       |              |
| <b>TOTAL CASH IN BANK</b>       |  | <u>5,654,634.67</u>       | <u>(366,532.51)</u> | <u>5,288,102.16</u>       |              |
| <b>DUE TO OTHER FUNDS</b>       |  |                           |                     |                           |              |
| <a href="#">99-2601-000</a>     | Due to Other Funds                             | 5,654,634.67              | (366,532.51)        | 5,288,102.16              |              |
| <b>TOTAL DUE TO OTHER FUNDS</b> |  | <u>5,654,634.67</u>       | <u>(366,532.51)</u> | <u>5,288,102.16</u>       |              |
| <b>Claim on Cash</b>            | 5,288,102.16                                   | <b>Claim on Cash</b>      | 5,288,102.16        | <b>Cash in Bank</b>       | 5,288,102.16 |
| <b>Cash in Bank</b>             | 5,288,102.16                                   | <b>Due To Other Funds</b> | 5,288,102.16        | <b>Due To Other Funds</b> | 5,288,102.16 |
| <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 | 676,042.35              | (301,850.49)        | 374,191.86                  |             |
| <a href="#">02-2555-000</a>           | AP Pending - IDA              | 96,269.52               | (28,510.01)         | 67,759.51                   |             |
| <b>TOTAL ACCOUNTS PAYABLE PENDING</b> |                               | <u>772,311.87</u>       | <u>(330,360.50)</u> | <u>441,951.37</u>           |             |
| <b>DUE FROM OTHER FUNDS</b>           |                               |                         |                     |                             |             |
| <a href="#">99-1501-000</a>           | Due From General District     | (676,042.35)            | 301,850.49          | (374,191.86)                |             |
| <a href="#">99-1502-000</a>           | Due From IDA                  | (96,269.52)             | 28,510.01           | (67,759.51)                 |             |
| <b>TOTAL DUE FROM OTHER FUNDS</b>     |                               | <u>(772,311.87)</u>     | <u>330,360.50</u>   | <u>(441,951.37)</u>         |             |
| <b>ACCOUNTS PAYABLE</b>               |                               |                         |                     |                             |             |
| <a href="#">99-2555-000</a>           | Accounts Payable              | 772,311.87              | (330,360.50)        | 441,951.37                  |             |
| <b>TOTAL ACCOUNTS PAYABLE</b>         |                               | <u>772,311.87</u>       | <u>(330,360.50)</u> | <u>441,951.37</u>           |             |
| <b>AP Pending</b>                     | 441,951.37                    | <b>AP Pending</b>       | 441,951.37          | <b>Due From Other Funds</b> | 441,951.37  |
| <b>Due From Other Funds</b>           | 441,951.37                    | <b>Accounts Payable</b> | 441,951.37          | <b>Accounts Payable</b>     | 441,951.37  |
| <b>Difference</b>                     | <u>0.00</u>                   | <b>Difference</b>       | <u>0.00</u>         | <b>Difference</b>           | <u>0.00</u> |

UBS Clearing account shows a negative balance due to the timing of investment purchase by the brokerage company.

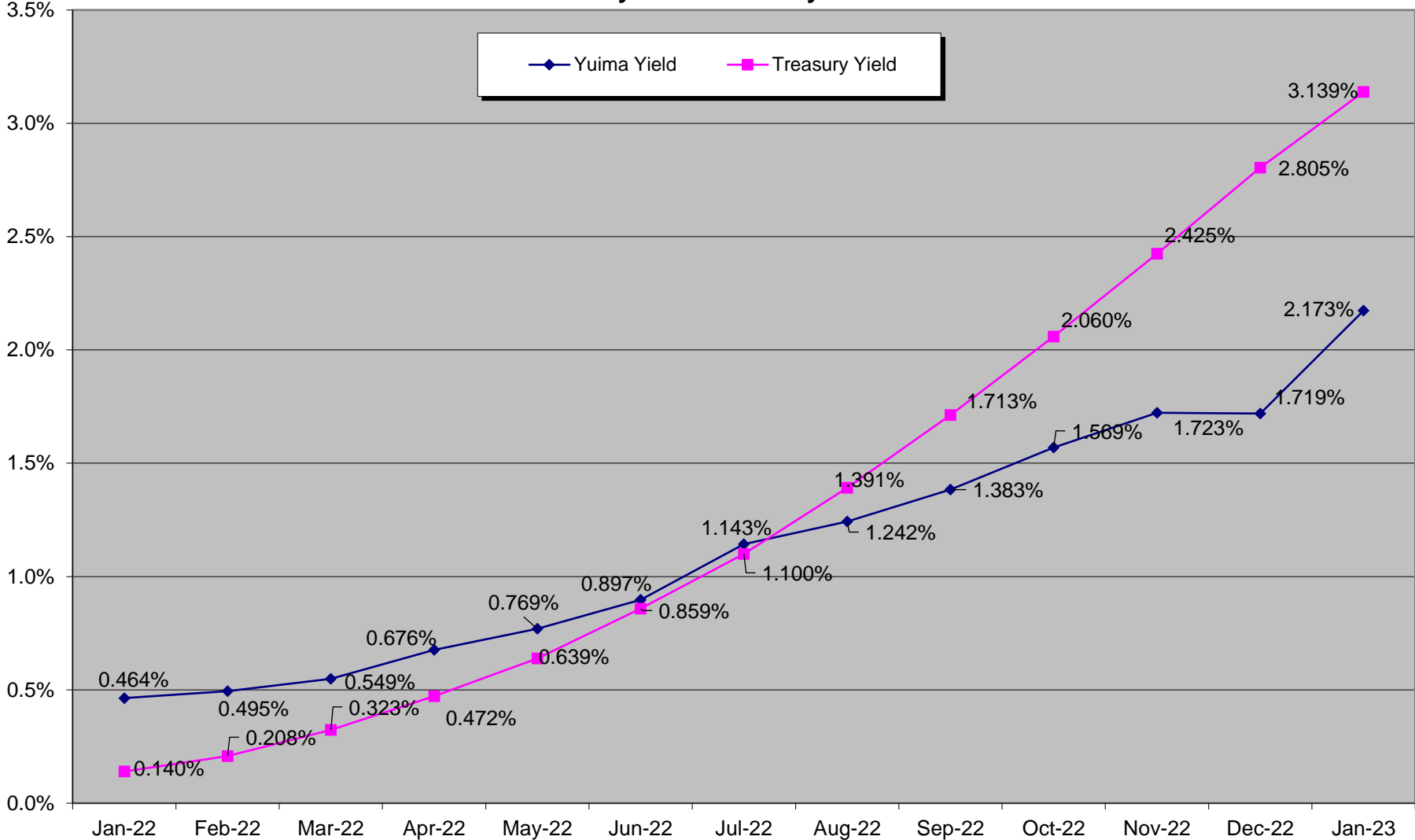
**Yuima Municipal  
Water District  
Cash & Investments Data  
January 2023  
\$5,288,102.16**



Savings shows a negative balance due to the timing of investment purchase by the brokerage company.

# Aggregate Yuima Portfolio Yield

January 2022 - January 2023





# PMIA/LAIF Performance Report as of 02/15/23



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

|          |       |
|----------|-------|
| January  | 2.425 |
| December | 2.173 |
| November | 2.007 |

## Quarterly Performance Quarter Ended 12/31/22

|  |                     |
|--|---------------------|
| LAIF Apportionment Rate <sup>(2)</sup> : | 2.07                |
| LAIF Earnings Ratio <sup>(2)</sup> :     | 0.00005680946709337 |
| LAIF Fair Value Factor <sup>(1)</sup> :  | 0.981389258         |
| PMIA Daily <sup>(1)</sup> :              | 2.29                |
| PMIA Quarter to Date <sup>(1)</sup> :    | 1.98                |
| PMIA Average Life <sup>(1)</sup> :       | 287                 |

## Pooled Money Investment Account Monthly Portfolio Composition <sup>(1)</sup> 01/31/23 \$206.0 billion

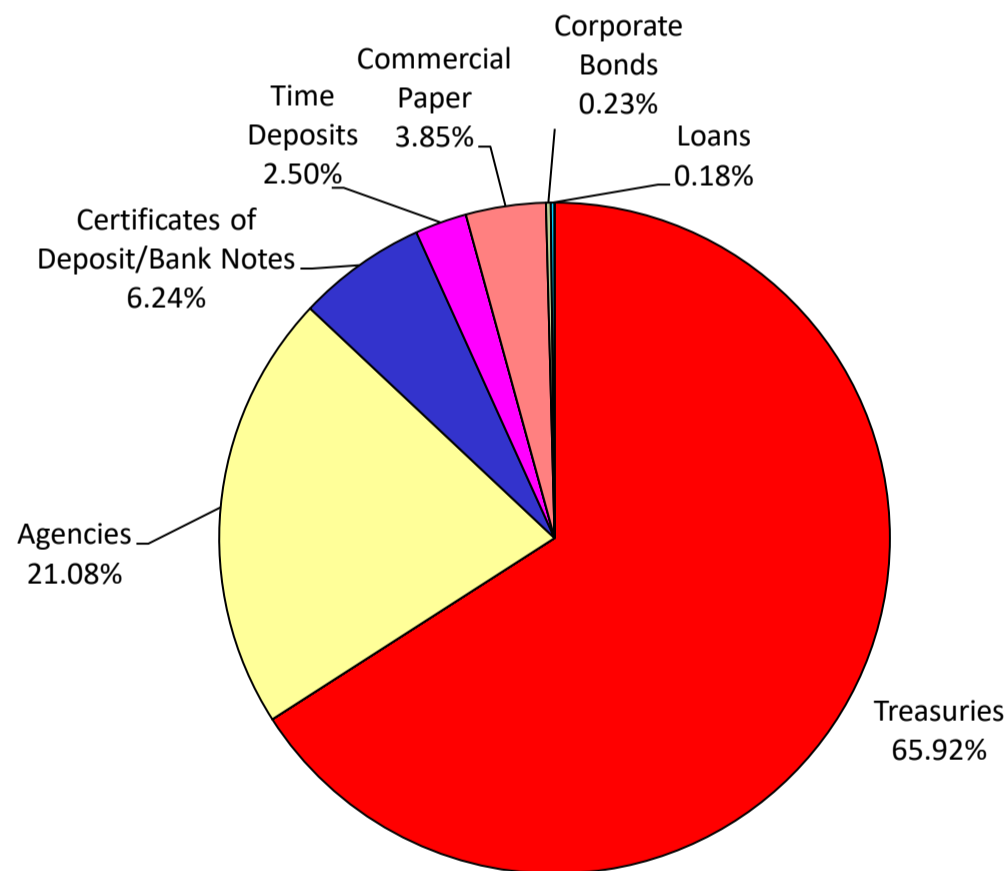


Chart does not include \$3,323,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

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).

Source:

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

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



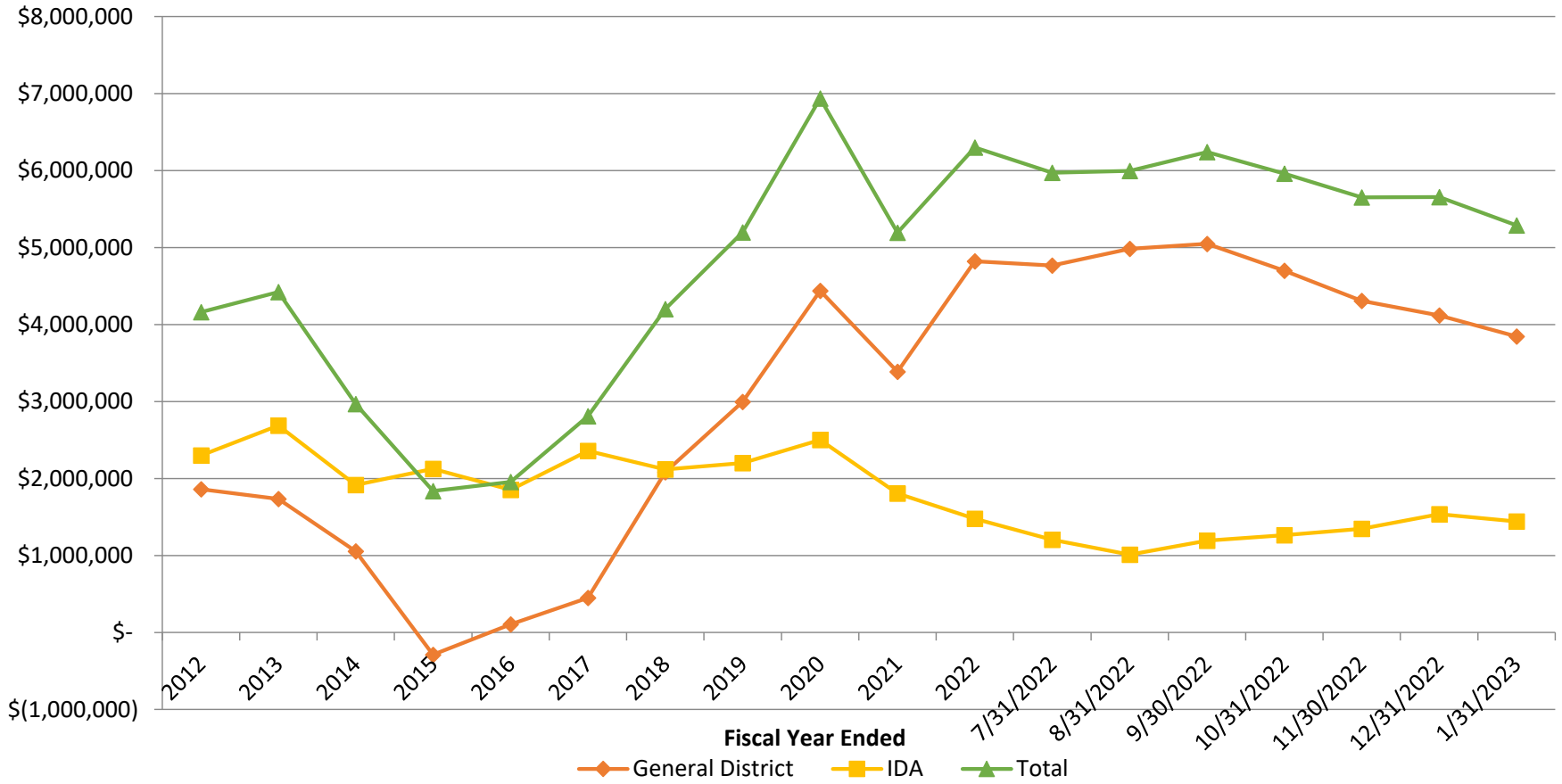
# State of California Pooled Money Investment Account Market Valuation 1/31/2023

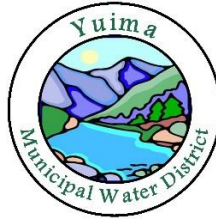
| Description                 | Carrying Cost Plus<br>Accrued Interest Purch. | Fair Value                   | Accrued Interest         |
|-----------------------------|---|------------------------------|--------------------------|
| United States Treasury:     |   |                              |                          |
| Bills                       | \$ 38,219,173,860.19                          | \$ 38,532,035,000.00         | NA                       |
| Notes                       | \$ 97,544,502,023.29                          | \$ 94,702,948,000.00         | \$ 321,018,681.50        |
| Federal Agency:             |   |                              |                          |
| SBA                         | \$ 335,709,114.30                             | \$ 335,552,468.36            | \$ 995,245.04            |
| MBS-REMICs                  | \$ 3,231,879.80                               | \$ 3,206,006.87              | \$ 14,433.89             |
| Debentures                  | \$ 9,569,944,486.65                           | \$ 9,388,575,700.00          | \$ 34,881,515.75         |
| Debentures FR               | \$ -  | \$ -                         | \$ -                     |
| Debentures CL               | \$ 2,900,000,000.00                           | \$ 2,834,684,000.00          | \$ 22,280,020.00         |
| Discount Notes              | \$ 28,034,851,194.42                          | \$ 28,272,579,000.00         | NA                       |
| Supranational Debentures    | \$ 2,576,209,648.22                           | \$ 2,495,498,700.00          | \$ 9,106,459.60          |
| Supranational Debentures FR | \$ -  | \$ -                         | \$ -                     |
| CDs and YCDs FR             | \$ -  | \$ -                         | \$ -                     |
| Bank Notes                  | \$ 100,000,000.00                             | \$ 99,971,044.29             | \$ 386,250.00            |
| CDs and YCDs                | \$ 12,750,000,000.00                          | \$ 12,740,316,032.14         | \$ 135,395,708.30        |
| Commercial Paper            | \$ 7,935,230,458.29                           | \$ 8,018,306,597.23          | NA                       |
| Corporate:                  |   |                              |                          |
| Bonds FR                    | \$ -  | \$ -                         | \$ -                     |
| Bonds                       | \$ 475,106,188.63                             | \$ 451,285,250.00            | \$ 2,811,923.93          |
| Repurchase Agreements       | \$ -  | \$ -                         | \$ -                     |
| Reverse Repurchase          | \$ -  | \$ -                         | \$ -                     |
| Time Deposits               | \$ 5,144,000,000.00                           | \$ 5,144,000,000.00          | NA                       |
| PMIA & GF Loans             | \$ 376,811,000.00                             | \$ 376,811,000.00            | NA                       |
| <b>TOTAL</b>                | <b>\$ 205,964,769,853.79</b>                  | <b>\$ 203,395,768,798.89</b> | <b>\$ 526,890,238.01</b> |

Fair Value Including Accrued Interest \$ 203,922,659,036.90

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

# Cash Position





**February 27, 2023**

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

**FROM: Amy Reeh, General Manager**

**SUBJECT: Staff Report Red Flag Annual Report to Yuima MWD Board Of Directors**

## **BACKGROUND**

Yuima MWD provides water to households for personal and business use on a recurring monthly basis. The District collects payments for this service after providing the service, in effect providing "credit" to households. The Federal Trade Commission, FTC, has determined that these accounts to households are "covered" accounts and, therefore, Yuima MWD must comply with FACTA (The Fair and Accurate Credit Transaction Act of 2003).

The Fair and Accurate Credit Transaction Act of 2003 ("FACTA"), as implemented by the Red Flag Rules issued by the FTC, along with other federal agencies, requires creditors of customer "covered" accounts to implement an Identity Theft Prevention Program.

The purpose of Yuima's Identity Theft Prevention Program is to detect, prevent and mitigate theft in connection with all customer accounts, taking into consideration the level of risk for identity theft given the services provided by Yuima. **FACTA requires that Yuima's Identity Theft Prevention Programs include an annual risk assessment and an Annual Report to the Board.**

## **RISK ASSESSMENT**

Annually, Yuima MWD performs an assessment of our Red Flag Policy. In completing the risk assessment, third party vendors who have access to confidential information of District customers are identified and evaluated.

The vendors evaluated were:

California Bank & Trust  
Global Payments  
Tyler Technologies  
Tran Controls

Primary bank  
On line Credit Card Payment  
IT Consultants  
SCADA Consultants

Yuima reviewed the contracts of these third party vendors and their procedures to confirm compliance with the District's Red Flag Policy. It was determined that each vendor is in compliance with the District's policy.

The District evaluated its overall IT security for the main frame computer system and monitor password change procedures as it relates to the program that contains water account and customer information. These improvements support Yuima's ability to provide secure, reliable communication and maintain compliance with FACTA.

Yuima's staff participates in Annual Red Flag refresher training and policy review. Staff completed training and policy review this month. The Identity Theft Prevention Program also known as our 'Red Flag Policy,' supports Yuima's ability to identify events that may lead to identity theft and therefore mitigates the possibility and/or impact of any unauthorized use of personal information. Yuima's Red Flag Policy also supports our ability to detect, correct, and mitigate identity theft in connection with all customer accounts.

#### **INCIDENTS INVOLVING IDENTITY THEFT:**

**None to report**

#### **FISCAL IMPACT**

None. Failure to comply with the Red Flag Rules, uncovered during an audit by the FTC, is punishable by a \$1,000 penalty per occurrence.

SUBMITTED BY:



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



# **YUIMA MUNICIPAL WATER DISTRICT IDENTITY THEFT PREVENTION PROGRAM**

## **I. PURPOSE**

The Fair and Accurate Credit Transaction Act of 2003 ("FACTA"). section 114, as implemented by the Red Flag Rules, 16 C.F.R. § 681.2, issued by the Federal Trade Commission along with other federal agencies requires creditors of customer accounts to implement an Identity Theft Prevention Program. Pursuant to the regulations, Yuima Municipal Water District (YMWD) is a creditor because it provides services to customers prior to receipt of payment through customer accounts, including utility service accounts, which are maintained primarily for personal, family or household purposes and involve multiple payments or transactions, and for which there is a reasonably foreseeable risk of identity theft. Therefore, YMWD is required to implement an Identity Theft Prevention Program.

The purpose of this Identity Theft Prevention Program (Program) is to detect, prevent and mitigate identity theft in connection with all customer accounts, taking into consideration the level of risk for identity theft given the YMWD's scope of services provided and the types of accounts. This Program is created to identify patterns, practices and specific activities that indicate the possible existence of identity theft, hereinafter referred to as "Red Flags." The Program sets forth the procedures for detecting Red Flags and responding to Red Flags when discovered.

## **11. DEFINITIONS**

"Red Flag" shall mean a pattern, practice or specific activity that indicates the possible existence of identity theft as defined in the Red Flag Rules, and as specifically enumerated in Section 16 C.F.R. § 681.2.

"Identity theft" shall mean a fraud committed or attempted using the personal identifying information of another person without his/her authority 16 C.F.R. 603.2 (a).

"Customer account" shall mean a utility service account or other account provided by YMWD that constitutes a "covered account" under the Red Flag Rules.

"Personal identifying information" shall mean information that may be used to identify a specific person, including, but not limited to, a social security number, date of birth, government issued driver's license or identification number, government passport number, unique biometric data such as fingerprints or physical appearance, any unique electronic identification number, personally known, or telephone number or address.

## **III. DESIGNATION OF AUTHORITY**

The Board of YMWD designates the authority to develop, oversee, implement and administer the Program to the Finance & Administrative Services Manager.

As part of the Finance & Administrative Services Manager's oversight responsibilities for the Program, the Finance & Administrative Services Manager is required to review and approve all material changes to the Program as necessary to address changing identity theft risks. The Finance & Administrative Services Manager is also responsible for reviewing reports prepared by YMWD's staff regarding YMWD's compliance with FACTA and the Red Flag Rules requiring the implementation of an Identity Theft Prevention Program.

#### **IV. COMPLIANCE REPORTS TO BE PREPARED BY YMWD STAFF**

The Finance & Administrative Services Manager will designate YMWD staff involved with the implementation of the Program to prepare reports regarding YMWD's compliance with FACTA and the Red Flag Rules requiring the implementation of an Identity Theft Prevention Program. The reports should address material matters related to the Program, such as the following:

- (a) The effectiveness of the YMWD's policies and procedures to address the risk of identity theft in connection with opening customer accounts, as well as with existing accounts. This includes identifying any issues related to identifying, detecting and responding to Red Flags;
- (b) Third-party service provider arrangements;
- (c) Significant incidents of identity theft or Red Flag detection, and YMWD's responses to those incidents;
- (d) Recommendations for material changes to the program to ensure that customer accounts are adequately protected from the risk of identity theft.

The reports should be prepared at least annually for review by the General Manager and any issues discovered by the Finance & Administrative Services Manager or the General Manager shall be reported to the Board in a publicly noticed meeting.

#### **V. RED FLAGS IDENTIFIED BY YMWD**

In identifying the Red Flags applicable to YMWD's customer accounts, YMWD considered the following risk factors:

- (a) The types of accounts YMWD maintains;
- (b) The methods YMWD provides to open customer accounts;
- (c) The methods YMWD provides to access customers' accounts;
- (d) YMWD's previous experiences with identity theft in connection with the customer accounts.

The Red Flags identified in this Program have been incorporated from sources, which include supervisory guidance, past incidents of identity theft, and changes in methods of identity theft risk.

***YMWD's Identified Red Flags are as Follows:***

Alerts, notifications or other warnings received from consumer reporting agencies or service providers providing fraud protection services:

- Fraud or activity alerts from consumer reports.
- Notice of a credit freeze from a consumer reporting agency in response to request for a consumer report.
- Notice of address discrepancy provided by a consumer reporting agency.
- A consumer report indicates a pattern of activity that is inconsistent with the history or usual pattern of activity of a customer or applicant.
- Recent significant increase in the volume of inquiries of the customer's credit.
- Unusual number of recently established credit relationships.
- A material change in the use of credit, especially in regards to credit relationships recently established.
- A customer had an account with YMWD or any other creditor that was closed for cause or identified for abuse of account privileges.

Suspicious Documents:

- Documents used for identification purposes appear to have been altered or forged.
- The photograph or physical description on the identification documents do not match the appearance of the person presenting the identification.
- Other information in identification documents does not match the information provided by the individual presenting the identification documents.
- Other information in the identification documents does not match the information on file with YMWD.
- The application to open the account appears to have been forged, altered, or gives the appearance of having been destroyed and reassembled.

#### Suspicious Personal Identifying Information:

- Personal information provided is inconsistent with information provided by an external source, for example where the address provided does not match the address contained in a consumer report.
- Personal identifying information is inconsistent with other personal identifying information provided by the customer, such as a date of birth and the social security number range that do not correlate.
- Personal identifying information provided is associated with known fraudulent activity, as indicated by internal or third-party sources, such as the address or phone number on an application was previously provided on another fraudulent application.
- Personal identifying information is of a type commonly associated with fraudulent activity, as indicated by internal or third-party sources, such as a fictitious address, or an invalid phone number.
- The social security number provided is the same as the social security number of another applicant attempting to open an account or an existing customer.
- The address or telephone number provided is the same as other individuals attempting to open an account or existing customers.
- The individual opening the account cannot provide all of the required personal identifying information for an application.
- Personal identifying information is inconsistent with the information provided by the customer on file with YMWD.
- Where challenge questions are used by YMWD to verify the identity of an individual, the individual claiming to be the customer cannot answer challenge questions correctly.

#### Unusual Use of or Other Suspicious Activity Related to a Customer Account:

- Shortly after receiving a notice of change of address for the account, YMWD receives a request to add another name to the account.
- A new account is used in a manner commonly associated with known patterns of fraud, such as a first payment is made, and then no subsequent payments are made.
- An account is used in a manner inconsistent with the established pattern of

activity for the account, such as a nonpayment where there has never been a late or missed payment.

- An inactive account becomes active.
- Mail sent to the customer is returned repeatedly.
- YMWD is notified that a customer is not receiving his/her paper account statements.
- YMWD is notified of unauthorized transactions on a customer's account.
- Notice of Possible Identity Theft.
- YMWD is notified by a customer of possible identity theft in connection with his/her account.
- YMWD is notified by a victim of identity theft of possible identity theft in connection with a customer account.
- YMWD is notified by law enforcement of possible identity theft in connection with a customer account.
- YMWD is notified by others of possible identity theft in connection with a customer account.

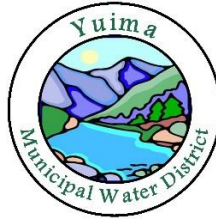
### **PROCEDURES FOR DETECTING RED FLAGS**

The following procedures are being implemented by YMWD's staff to detect the Red Flags identified with opening of accounts and existing accounts identified above:

- (a) Obtain personal identifying information of an individual to verify his/her identity prior to opening an account. A valid Driver's License or valid State issued picture ID is required. The last four (4) digits of the identifying document (Social Security number) and date of birth is recorded as the security code on the account.
- (b) Authenticate the identity of customers when they are requesting information about their accounts.
- (c) Authenticate the identity of customers when they are requesting to make any changes to their accounts.
- (d) Verify the validity of all billing address change requests. All changes are required in writing unless a valid security code is verified.
- (e) Conduct a credit check when opening account. This is done by verifying

payment history with the last utility provider.

- (f) Monitor Transactions.
- (g) Verify all requests to change banking information used for payment purposes. The Yuima MWD on-line service provider shall verify all payment information changes.
- (h) Members of YMWD's staff will be assigned and trained to detect Red Flags.
- (i) In addition, YMWD may employ the services of a third party service provider and/or utilize computer software programs to assist in detecting Red Flags.



**February 27, 2023**

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

**FROM: Amy Reeh, General Manager**

**SUBJECT: Staff Report Annual Fraud Policy to Yuima MWD Board of Directors**

### **BACKGROUND**

In 2008 the Board adopted a Fraud Policy formalizing the expectations of personal honesty and integrity required of District officials and employees. The policy sets out specific guidelines and responsibilities regarding appropriate actions that must be followed for the investigation of fraud and other similar irregularities.

During each employees' annual performance evaluation and the month of February District Management reviewed the fraud policy with staff members.

- There were no allegations of fraudulent or irregular conduct.
- There were no reports from the District's auditors of any irregularities or misappropriation.
- There were no reports from District customers or vendors of any related irregularities.
- There were no supplementary reports issued to the Board of Directors during the this reporting period.

The Policy was updated in 2016 adding contractors when working for the District and clarified some staff responsibilities. There are no proposed changes to the Policy at this time.

**SUBMITTED BY:**

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

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**Amy Reeh  
General Manager**

# **YUIMA MUNICIPAL WATER DISTRICT**

## **FRAUD POLICY**

Financial accountability is a high priority of the Yuima Municipal Water District. The District's Fraud Policy formalizes the expectations of personal honesty and integrity required of District officials and employees.

### **Statement of Policy and Principles**

Yuima Municipal Water District is committed to protecting its revenue, property, reputation, information and other assets from any attempt, either by members of the public, contractors, agents, intermediaries or its own employees, to gain by deceit, financial or other benefits.

This Policy sets out specific guidelines and responsibilities regarding appropriate actions that must be followed for the investigation of fraud and other similar irregularities.

### **Definitions**

Fraud and other similar irregularities include, but are not limited to:

1. Forgery or alteration of checks, drafts, promissory notes and securities.
2. Any misappropriation of funds, securities, supplies or any other assets.
3. Any irregularity in the handling or reporting of cash transactions.
4. Misappropriation of furniture, fixtures and equipment.
5. Seeking or accepting anything of material value from vendors, consultants or contractors doing business with the District.
6. Any violation of the Fair Political Practices Act, regulation of the Fair Political Practices Commission, or the Yuima Municipal Water District's Conflict of Interest Code.
7. Unauthorized use or misuse of District property, equipment, materials or records.
8. Any computer related activity involving the alteration, destruction, forgery or manipulation of data for fraudulent purposes or misappropriation of District-owned data or software.
9. Any claim for reimbursement of expenses that are not made for the exclusive benefit of the District.
10. Any attempt to deceive the District or to withhold or provide less than complete information in order to improperly gain any benefit from employment with the District, including any claim for job-related benefits based on false information.
11. Any similar or related irregularity.

### **Applicability**

This policy applies to all Directors, appointed personnel, employees, contractors and consultants of Yuima Municipal Water District.



# YUIMA MUNICIPAL WATER DISTRICT

## FRAUD POLICY

### General Policy and Responsibilities

1. It is the District's intent to fully investigate any suspected acts of fraud, misappropriation or other similar irregularities. An objective and impartial investigation will be conducted regardless of the position, title, length of service or relationship with the District or any party who might be or becomes involved in or becomes the subject of such investigation.
2. Each Department Manager is responsible for instituting and maintaining a system of internal control to provide reasonable assurance for the prevention and detection of fraud, misappropriations and other irregularities. Management should be familiar with the types of improprieties that might occur within their areas of responsibility and be alert for any indications of such conduct.
3. The Finance & Administrative Services Manager, in consultation with the General Manager, has the primary responsibility for the investigation of all activity as defined in this policy other than for allegations of fraud on the part of the Finance & Administrative Services Manager, in which case the General Manager shall have the primary responsibility for the investigation.
4. The Finance & Administrative Services Manager will notify the General Manager and the Operations Manager of a reported allegation of fraudulent or irregular conduct upon the commencement of the investigation to the extent practical. Throughout the investigation these officials should be informed of pertinent investigative findings.
5. When there are reasonable grounds to indicate that a fraud may have occurred, the General Manager, subject to the advice of District Legal Counsel, will contact the appropriate authorities.
6. Upon conclusion of the investigation, the results will be reported to the General Manager and the Department Manager.
7. The District will pursue every reasonable effort, including court ordered restitution, to obtain recovery of the District losses from the offender, or other appropriate source(s).

### Procedures

#### I. All Employees

Any employee who has knowledge of an occurrence of irregular conduct or has reason to suspect that a fraud has occurred, shall immediately notify

# YUIMA MUNICIPAL WATER DISTRICT

## FRAUD POLICY

his/her supervisor. If the employee has reason to believe that the employee's supervisor may be involved, the employee shall immediately notify the Department Manager, the Finance & Administrative Services Manager or the General Manager.

The employee shall not discuss the matter with anyone other than his/her supervisor, the Department Manager, the Finance & Administrative Services, the General Manager, District Legal Counsel and law enforcement officials. Employees who knowingly make false allegations will be subject to discipline up to and including dismissal.

### 2. Supervisors

Upon notification from an employee of suspected fraud, or if the supervisor has reason to suspect that a fraud has occurred, the supervisor shall immediately notify the Department Manager or the General Manager. The supervisor shall not attempt to investigate the suspected fraud or to discuss the matter with anyone other than the person by whom the fraud was reported, the Finance & Administrative Services Manager, the General Manager, District Legal Counsel and law enforcement officials.

### 3. Department Manager

Upon notification from an employee or supervisor of suspected fraud, or if the Department Manager has reason to suspect that a fraud has occurred, the Department Manager shall immediately contact the Finance & Administrative Services and the General Manager. The Department Manager shall not attempt to investigate the suspected fraud or to discuss the matter with anyone other than the Finance & Administrative Services Manager, the General Manager, District Legal Counsel and law enforcement officials.

### 4. Finance & Administrative Services

Upon notification or discovery of a suspected fraud, the Finance & Administrative Services will promptly notify the General Manager and investigate the fraud. If an employee communicates directly to the Finance & Administrative Services Manager and the Department Manager is not suspected in the fraud allegation, the Finance & Administrative Services shall timely notify the Department Manager of the allegation and investigation, and at conclusion, the results of the investigation. If the Finance & Administrative Services is suspected in the fraud allegation, the General Manager will investigate the fraud. If the General Manager is suspected in the fraud allegation, the Finance & Administrative Services will promptly notify the Board President and investigate the fraud. If both the

# YUIMA MUNICIPAL WATER DISTRICT

## FRAUD POLICY

Finance & Administrative Services and the General Manager are suspected in the fraud allegation, the Department Manager will notify the Board President and District Legal Counsel. In all circumstances where there appears to be reasonable grounds for suspecting that a fraud has taken place, the Board President and/or the General Manager, in consultation with the District Legal Counsel, may contact the appropriate law enforcement officials.

### 5. Contacts/Protocols

After an initial review and a determination that the suspected fraud warrants additional investigation, the Finance & Administrative Services will notify the General Manager, District Legal Counsel and the Chair of the Board of Directors of the allegations. As deemed necessary, the General Manager and/or the Finance & Administrative Services shall coordinate the investigation with the appropriate law enforcement officials.

### 6. Security of Evidence

Once a suspected fraud is reported, the Finance & Administrative Services, in consultation with the General Manager and the District Legal Counsel, shall take immediate action to prevent the theft, alteration, or destruction of relevant records. Such actions include, but are not necessarily limited to, removing the records and placing them in a secure location, limiting access to the location where the records currently exist, and preventing the individual suspected of committing the fraud from having access to the records. The records must be adequately secured until the investigation is completed.

### 7. Confidentiality

All participants in a fraud investigation shall keep the details and results of the investigation confidential. However, the Finance & Administrative Services, in consultation with the General Manager and District Legal Counsel and the appropriate law enforcement officials, may disclose particulars of the investigation to potential witnesses if such disclosure would further the investigation.

### 8. Personnel Actions

If a suspicion of fraud is substantiated by the investigation, disciplinary action, up to and including dismissal(s) shall be taken by the appropriate level of management, in consultation with the General Manager and District Legal Counsel, in conformance with the District's Personnel Policies and

# YUIMA MUNICIPAL WATER DISTRICT

## FRAUD POLICY

Procedures.

### 9. Whistle-Blower Protection

An employee who reports a fraud or other irregularity is acting in accordance with the requirements of this policy and no one acting on behalf of the District shall:

- dismiss or threaten to dismiss the employee;
- discipline or suspend or threaten to discipline or suspend the employee;
- impose any penalty upon the employee; or
- intimidate or coerce the employee, for reporting such conduct.

The violation of this section will result in discipline up to and including dismissal.

### 10. Media Issues

Any employee, manager or Board Member contacted by the media with respect to an audit investigation shall refer the media to the General Manager or designee. The alleged fraud or audit investigation shall not be discussed with the media by any person other than through the General Manager or his/her designee.

If the Finance & Administrative Services Manager office is contacted by the media regarding an alleged fraud or audit investigation, the Finance & Administrative Services Manager will consult with the General Manager before responding to a media request for information or interview.

The General Manager will determine media messages and identify an appropriate District spokesperson, as required.

### 11. Documentation

At the conclusion of the investigation, the Finance & Administrative Services will document the results in a confidential memorandum to the Board of Directors, the General Manager and the Department Manager.

The Finance & Administrative Services Manager will also be required to make recommendations to the appropriate Department Manager, which will assist in the prevention of future similar occurrences.

# YUIMA MUNICIPAL WATER DISTRICT

## FRAUD POLICY

### 12. Completion of Investigation

The Finance & Administrative Services Manager shall communicate, as necessary, to the Department Manager, General Manager and Board of Directors the results of the investigation and any information that could strengthen the system of internal controls for the prevention and detection of future fraud. Additionally, upon completion of the investigation the Finance & Administrative Services Manager will return documents and other evidentiary material to the appropriate department including all legal and personnel actions.

### 13. Reporting to External Auditors

The Finance & Administrative Services Manager and General Manager will report to the external auditors of the District all information relating to investigations.

II.  
CLOSED SESSION

III.  
ACTION & DISCUSSION

**RESOLUTION NO. \_\_\_\_\_**  
**RESOLUTION OF THE BOARD OF DIRECTORS OF**  
**YUIMA MUNICIPAL WATER DISTRICT**  
**AUTHORIZING CHECKING, SAVINGS AND INVESTMENT ACCOUNTS**  
**WITH VARIOUS BANKING INSTITUTIONS AND**  
**RESCINDING RESOLUTION 1873-20**

WHEREAS, by prior resolution this District has established checking, savings, and investment accounts with various banking institutions and authorized signers for the withdrawal or deposit of funds; and

WHEREAS, from time to time the board of directors or staff members change resulting in a change in the authorized signers.

NOW THEREFORE BE IT RESOLVED, that this District establish checking, savings, and investment accounts with various banking institutions and the President and Secretary of this District are hereby authorized to establish such accounts upon such terms as may be agreed with Bank, and the following persons:

|                                     |       |
|-------------------------------------|-------|
| Roland Simpson, President           | _____ |
| Stephen H. Wehr, Vice-President     | _____ |
| Don Broomell, Secretary / Treasurer | _____ |
| Bruce Knox, Director                | _____ |
| Laurie Kariya, Director             | _____ |
| Amy Reeh, General Manager           | _____ |

are authorized "any Two Acting Together" to withdraw funds from said accounts by check, drafts or other items including those done electronically, for and on behalf of this District.

RESOLVED FURTHER, that the authority hereby conferred shall remain in force until revocation thereof by sealed notification to Bank of such action by the Board of Directors of the District is received by Bank at the office where such accounts are maintained.

The undersigned, Secretary of Yuima Municipal Water District, hereby certifies that the foregoing Resolution was adopted by the Board of Directors of said District at a regular meeting held February 27, 2023, and Resolution 1873-20 is hereby rescinded. That the signatures appearing on the Resolution are those of persons now duly authorized to sign on behalf of said District in accordance with said Resolution. Passed by the following roll count vote to wit:

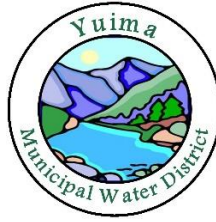
AYES:  
NOES:  
ABSENT:  
ABSTAIN:

ATTEST:

\_\_\_\_\_  
Roland Simpson, President

\_\_\_\_\_  
Don Broomell, Secretary / Treasurer





**February 27, 2023**

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

**FROM: Amy Reeh, General Manager**

**SUBJECT: Director Compensation**

**BACKGROUND**

In 2017 the Board of Directors set the Director compensation at \$100 per Board Meeting and \$50 per committee meeting. The Board has an opportunity each year to discuss and adjust the per diem if necessary.

I have attached a list of the current per diem amounts from other member agencies for your information. Yuima's per diem is about \$58 dollars below the average per diem throughout the county. Increasing the per diem \$50 dollars would increase the total Director compensation and estimated \$3000 per year.

**RECOMMENDATION**

Direct staff as to whether or not the Board wishes to increase the Director per diem and bring an ordinance before the Board in March.

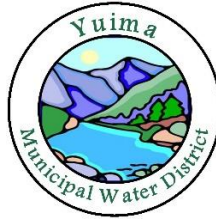
SUBMITTED BY:

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

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

| <b>DISTRICT</b>                  | <b>Per Diem<br/>(as of 2/2/23)</b> |
|----------------------------------|------------------------------------|
| Carlsbad MWD                     | \$ 100.00                          |
| Eastern MWD                      | \$ 245.00                          |
| Elsinore Valley MWD              | \$ 232.50                          |
| Encina Wastewater Authority      | \$ 221.41                          |
| Fallbrook PUD                    | \$ 121.55                          |
| Helix Water District             | \$ 225.00                          |
| Lakeside Water District          | \$ 125.00                          |
| Leucadia Wastewater              | \$ 200.00                          |
| Olivenhain MWD                   | \$ 150.00                          |
| Otay Water District              | \$ 152.00                          |
| Padre Dam MWD                    | \$ 145.00                          |
| Rainbow MWD                      | \$ 150.00                          |
| Ramona MWD                       | \$ 100.00                          |
| Rancho California Water District | \$ 200.00                          |
| Rincon Del Diablo MWD            | \$ 160.00                          |
| SDCWA Directors/Officers         | \$ 150.00                          |
|                                  | \$ 180.00                          |
| San Dieguito Water District      | \$ 100.00                          |
| Santa Fe Irrigation District     | \$ 150.00                          |
| South Bay Irrigation District    | \$ 100.00                          |
| Sweetwater Authority             | \$ 150.00                          |
| Vallecitos Water District        | \$ 200.00                          |
| Valley Center MWD                | \$ 100.00                          |
| Vista Irrigation District        | \$ 200.00                          |
| Yuima MWD                        | \$ 100.00                          |



**February 27, 2023**

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

**FROM: Amy Reeh, General Manager**

**SUBJECT: Authorize General Manager to sign Agreement Between and Among The San Diego County Water Authority, The Valley Center Municipal Water District, and The Yuima Municipal Water District for Funding the Construction and for the Operation of the Emergency Storage Project Improvements in Valley Center and Yuima Municipal Water Districts subject to any recommendations by General Counsel .**

#### **BACKGROUND**

In 2018 the District entered into an agreement with the San Diego County Water Authority and Valley Center Municipal Water District for the design phase of the Emergency Storage Project for Yuima and Valley Center.

The design phase of the project is nearing completion and a new agreement for the construction phase of the project needs to be finalized. There is no cost to Yuima for the construction of the ESP pump stations. An agreement between Yuima and Valley Center MWD relating to Non-ESP event water delivery and operations and maintenance of the facilities needs to be agreed upon at a later date.

Attached is the current draft agreement for your review and staff direction. Yuima Counsel has reviewed the agreement as presented and submitted to SDCWA.

#### **RECOMMENDATION**

That the Board authorize the General Manager to sign the final agreement subject to final review and recommendations by General Counsel.

SUBMITTED BY:

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

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**Amy Reeh  
General Manager**

AGREEMENT BETWEEN AND AMONG THE SAN DIEGO COUNTY WATER  
AUTHORITY, THE VALLEY CENTER MUNICIPAL WATER DISTRICT, AND THE  
YUIMA MUNICIPAL WATER DISTRICT FOR FUNDING THE CONSTRUCTION AND  
FOR THE OPERATION OF THE EMERGENCY STORAGE PROJECT IMPROVEMENTS  
IN VALLEY CENTER AND YUIMA MUNICIPAL WATER DISTRICTS

This Agreement is entered into as of \_\_\_\_\_ 2023, between the San Diego County Water Authority (Water Authority), a county water authority, the Valley Center Municipal Water District (VCMWD), a municipal water district, and the Yuima Municipal Water District (YMWD), a municipal water district. The Water Authority, VCMWD, and YMWD (sometimes collectively referred to as the “Parties” and individually as a “Party”) in consideration of their mutual covenants, and for other valuable consideration, agree as follows:

Recitals:

- A. The Parties agreed to design the infrastructure improvements identified in the “The North County Emergency Storage Project Pump Stations – East Mission Road and Red Mountain Pump Stations Technical Report”, dated March 2017, memorialized by the Parties in the *Principles of Understanding for the Delivery of Emergency Storage Project Flows at the VC 1 Connection*, dated June 9, 2017, and further documented in the *Agreement between and among the San Diego County Water Authority, the Valley Center Municipal Water District, and the Yuima Municipal Water District for funding the design of the Emergency Storage Project Improvements in Valley Center and Yuima Municipal Water Districts*, dated November 20, 2018, as amended.
- B. The Parties have agreed to design, construct, operate, and maintain the infrastructure improvements identified in the Valley Center Municipal Water District North County Emergency Storage Project (“Project” or “NCESP”) as further described below.
- C. VCMWD is a member agency of the Water Authority, and the Water Authority supplies a portion of the treated water VCMWD currently distributes and sells at retail to its customers.
- D. YMWD is a member agency of the Water Authority, and the Water Authority supplies a portion of the treated water YMWD currently distributes and sells at retail to its customers.
- E. The Water Authority owns, operates, and maintains the Valley Center 1A/1B Flow Control Facility (VC 1 FCF), Valley Center 3 (VC 3 FCF), Valley Center 5 and 6 Flow Control Facility (VC 5&6 FCF), and the Yuima Municipal Water District 3 Flow Control Facility (YMWD 3 FCF).
- F. The Water Authority’s Emergency Storage Project (ESP) was approved by the Water Authority’s Board in August 1996 (Res. No. 96-31) to assure an adequate emergency water supply to the San Diego region, to maintain the health, safety, and welfare of the residences of San Diego, and to preserve jobs, agriculture, and otherwise protect the San Diego economy against catastrophic harm in the event that an earthquake or other calamity disrupts water service.

- G. The Technical Report for the NCESP determined that ESP water deliveries to portions of VCMWD's service area, and all of YMWD's service area, could best be accomplished through VCMWD-owned and operated infrastructure improvements, thereby providing the most cost savings and operational efficiency to the Water Authority. It also provides system reliability and operational flexibility to VCMWD and YMWD.
- H. During an ESP event, the Water Authority will deliver water to VCMWD and YMWD at the VC 1 FCF and VC 5&6 FCF. This water will flow through VCMWD infrastructure improvements to provide up to 7.2 cubic feet per second (cfs) to the VC 3 FCF service area, and up to 7.8 cfs to the YMWD 3 FCF service area.
- I. The VCMWD infrastructure improvements provide sufficient minimum standard operating capacities to serve 7.2 cfs of treated water to the VC 3 FCF service area, and 7.8 cfs of treated water to the YMWD 3 FCF service area for a period of 50 years.
- J. The Water Authority is the lead agency for environmental documents and will ensure the work performed under this Agreement complies with the requirements of the California Environmental Quality Act (CEQA). On August 15, 1996, the Water Authority's Board of Directors certified an Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Emergency Water Storage Project (ESP; State Clearinghouse No. 93011028) and adopted the supporting CEQA Findings of Fact, Statement of Overriding Considerations, and Mitigation Monitoring Program (MMP). An addendum (Addendum 21) to the EIR/EIS addressing the VCMWD infrastructure improvements was prepared and approved by the Water Authority on July 13, 2021. VCMWD, acting as a Responsible CEQA Agency (CCR Title 14, Section 15096), considered the EIR/EIS, approved Addendum 21 and adopted the MMP on August 16, 2021, per Resolution No. 2021-30, and filed a Notice of Determination with the San Diego County Clerk on August 20, 2021.
- K. The Purpose of this Agreement is to fund the construction of the VCMWD infrastructure improvements, and establish the construction, ownership, and operation terms and conditions to enable ESP water deliveries to a portion of VCMWD's service area and all of YMWD's service area.

The Recitals are incorporated herein, and the Parties agree as follows:

1.0 ESP Water Deliveries

- 1.1 Flow requests and control shall be provided consistent with current practice of the Water Authority and Metropolitan Water District of Southern California (MWD) flow request guidelines. These guidelines may be amended, as required, by changes in MWD's or the Water Authority's operating requirements or as a result of changed operating conditions with the consent of the Water Authority.
- 1.2 If an ESP event is declared by the Water Authority's General Manager, the Water Authority will allocate water deliveries to Water Authority member agencies in

accordance with the Water Authority's Administrative Code Chapter 5, Section 5.00.040, as it may be amended from time to time.

- 1.3 Infrastructure improvements constructed pursuant to this agreement will be capable of delivering emergency water during an ESP event up to a maximum of 7.2 cfs to VCMWD and 7.8 cfs to YMWD.
- 1.4 The Parties agree zero flow may be available from the Water Authority to the VC 3 FCF and YMWD 3 FCF connections during an ESP event. Allocated water will be delivered by the Water Authority to the VC 1 FCF and VC 5&6 FCF connections for distribution to both VC 3 FCF service area and YMWD 3 FCF service area. VCMWD will convey and meter YMWD-allocated ESP water deliveries to the YMWD Aqueduct Supply Pipeline through the Calle De Halcones Flow Control Facility and the Muutama Road Flow Control Facility. YMWD will receive its allocated ESP water deliveries at these connections.

## 2.0 Non-ESP Water Deliveries

- 2.1 VCMWD may deliver non-ESP water to YMWD through infrastructure constructed pursuant to this agreement. Availability, delivery, rate of flow, and cost of Non-ESP water deliveries are at the sole discretion of VCMWD via separate agreement between VCMWD and YMWD.

## 3.0 Water Authority Responsibilities

- 3.1 Assign a project manager for the VCMWD infrastructure improvements, who will be VCMWD's and YMWD's single point of contact.
- 3.2 Review construction submittals that revise the previously approved design and any proposed design changes prior to the issuance of change orders. Provide written comments and approval to VCMWD within 5 working days of receipt.
- 3.3 Upon request, coordinate the isolation of Water Authority facilities for the shutdown of and connections between VCMWD and YMWD facilities.
- 3.4 Inspect or witness the construction of the VCMWD infrastructure improvements and, upon the completion of the improvements, notify the Parties in writing that the Water Authority agrees that VCMWD completed the VCMWD infrastructure improvements in accordance with this Agreement.
- 3.5 Monitor construction progress to ensure consistency with the approved design and compliance with CEQA and the environmental documents prepared for this project.
- 3.6 Fund the construction of the Project per Section 7 herein.

## 4.0 Valley Center Municipal Water District Responsibilities

- 4.1 Assign a project manager for VCMWD infrastructure improvements, who will be the Water Authority's and YMWD's single point of contact.

- 4.2 Procure or provide services for public bidding and construction of the VCMWD infrastructure improvements, including but not limited to addendums, change orders, construction inspections and testing services, and other work required to provide complete and operational facilities.
  - 4.3 The Water Authority and YMWD, their employees, agents, officers, and directors, shall be named as additional insureds in all construction or other related contracts entered into by VCMWD in the implementation of this Agreement.
  - 4.4 To the extent required under Labor Code Section 1720, et seq., VCMWD shall require the payment of prevailing wage rates in contracts entered into by VCMWD in implementation of this Agreement.
  - 4.5 Construct the VCMWD infrastructure improvements in compliance with the latest California Code of Regulations Title 24; the California Health and Safety Code; other California laws and regulations; and VCMWD design standards, regional standards, and industry standards adopted at the beginning of construction.
  - 4.6 All work, equipment, and materials shall comply with VCMWD's approved contract documents, attached as Exhibit A, for the VCMWD infrastructure improvements. Any deviations from the approved contract documents shall be agreed to by the Parties before the VCMWD infrastructure improvements may be accepted by VCMWD and YMWD.
  - 4.7 Within 30 calendar days from execution of this Agreement, provide a construction schedule detailing the anticipated time required for the construction of each of the VCMWD infrastructure improvements.
  - 4.8 Update the Water Authority and YMWD monthly on the status of the VCMWD infrastructure improvements.
  - 4.9 Provide monthly construction schedules showing anticipated planned work, with inspection hold points, water service shutdowns, and completion milestones.
  - 4.10 Coordinate and allow Water Authority and YMWD access to inspect or witness the construction of the infrastructure improvements and to verify all VCMWD infrastructure improvements were constructed in accordance with this Agreement.
  - 4.11 Carry out the applicable actions of a CEQA Responsible Agency, as discussed in Section 15096 of the Guidelines for Implementation of the California Environmental Quality Act (CCR Title 14, Division 6, Chapter 3).
  - 4.12 Provide written approval that the VCMWD infrastructure improvements are in compliance with VCMWD's approved contract documents prior to filing the Notice of Completion with the County of San Diego Recorder's Office.
  - 4.13 File Notice of Completion with the County of San Diego Recorder's office and provide the Water Authority and YMWD with a conformed copy of the Notice of Completion.
- 5.0 Yuima Municipal Water District Responsibilities

- 5.1 Assign a project manager for VCMWD infrastructure improvements, who will be the Water Authority's and VCMWD's single point of contact.
  - 5.2 Review construction submittals that authorize or revise the previously approved design and any proposed design changes prior to the issuance of change orders. Provide written comments and approval to VCMWD within 5 working days of receipt.
  - 5.3 Coordinate shutdowns of and connections between VCMWD and YMWD facilities.
  - 5.4 Inspect or witness the construction of the VCMWD infrastructure improvements and, upon the completion of the improvements, notify the Parties in writing that YMWD agrees that VCMWD completed the VCMWD infrastructure improvements in accordance with this Agreement.
- 6.0 Facility Ownership, Operation, and Access
- 6.1 VCMWD will own, operate, and maintain, all VCMWD infrastructure improvements. VCMWD shall operate and maintain the infrastructure improvements in accordance with acceptable water utility industry practices.
  - 6.2 YMWD and VCMWD may enter into a separate inter-agency agreement for maintenance, testing, and operation of NCESP facilities during non-ESP events.
  - 6.3 Parties shall advise each other prior to taking NCESP-related facilities out of service for maintenance and repair.
  - 6.4 VCMWD shall allow YMWD and the Water Authority access to NCESP facilities upon request.
  - 6.5 YMWD shall allow the Water Authority and VCMWD access to the Muutama FCF located on YMWD's McNally Reservoir Site upon request.
- 7.0 Cost Responsibilities
- 7.1 The Water Authority shall pay actual costs, not to exceed \$XX,XXX,XXX, for construction, and management or administration costs related to construction, of the VCMWD infrastructure improvements described in Exhibit A.
  - 7.2 Upon full execution of this Agreement, the Water Authority shall deposit \$XX,XXX,XXX with VCMWD and \$XX,XXX with YMWD for the costs of constructing, and construction related management and administration costs related to constructing, the VCMWD infrastructure improvements (Deposit Funds).
  - 7.3 VCMWD and YMWD shall provide an annual accounting of cost at the end of the fiscal year.
  - 7.4 VCMWD and YMWD shall perform a cost accounting within 30 days of filing the Notice of Completion with the County of San Diego Recorder's office. The cost accounting will



detail the costs incurred, as applicable, in a form and content satisfactory to the Water Authority.

- 7.5 The Parties shall reconcile the costs for the construction of the VCMWD infrastructure improvements and related construction management and administration costs. If the actual costs exceed the total not-to-exceed amount of \$XX,XXX,XXX for VCMWD and \$XX,XXX for YMWD, a mutually agreed upon amendment shall be processed in accordance with the Water Authority Administrative Code Section 4.08.040 (e). If the actual costs are less than the deposits, the excess amount shall be refunded to the Water Authority within 40 calendar days of VCMWD and YMWD providing the final accounting to the Water Authority. Any costs incurred for VCMWD or YMWD facilities not related to ESP water deliveries and this Agreement shall be the responsibility of VCMWD and/or YMWD. The Water Authority shall have the right to deny any costs not related to the ESP components.
- 7.6 If the Water Authority believes its share of actual costs should be less than the amount specified in the accounting report, it will notify VCMWD and/or YMWD within 30 calendar days of receipt. It is agreed that no delinquency charge will be assessed on any sums claimed by the Water Authority to be due until the Water Authority and VCMWD and/or YMWD agree on the amount actually due.
- 7.7 Detailed records from which costs are compiled shall be retained by VCMWD and YMWD for a period of three years from the date of final invoice and shall be available for verification by the Water Authority. If the Water Authority determines an audit is necessary, it shall be completed at the Water Authority's expense during the three-year period.
- 7.8 If VCMWD and/or YMWD decides to cease work on the VCMWD infrastructure improvements at any time, not including temporary work stoppages or work stoppages caused by circumstances outside the reasonable control of VCMWD, VCMWD and/or YMWD shall reimburse the Water Authority for any remaining Deposit Funds not expended.
- 7.9 VCMWD is responsible for all operation, maintenance, improvement, repair, and replacement costs of the VCMWD infrastructure improvements incurred after the completion of the improvements and their acceptance by the Parties.
- 7.10 Water Authority will invoice YMWD separately for NCESP water deliveries to YMWD through VCMWD's system, using data from the metered connections between VCMWD's system and YMWD's system.
- 7.11 VCMWD will invoice the Water Authority for the operation and maintenance costs to deliver ESP water to VCMWD's VC 3 FCF service area and YMWD per VCMWD's approved rates at the time of ESP water deliveries. VCMWD will not invoice the Water Authority for operation and maintenance costs to deliver non-ESP water, or system capacity fees except as provided herein.

## 8.0 Non-Binding Mediation

- 8.1 If a dispute arises out of, or relates to this Agreement, or the breach thereof, and if the dispute cannot be settled through normal contract negotiations, the Parties agree to first try to settle the dispute using mediation under the Construction Industry Mediation Rules of the American Arbitration Association or any other neutral organization mutually agreed upon before having recourse in a court of law.
- 8.2 The expenses of mediation witnesses for either side shall be paid by the party producing such witnesses. All other expenses of the mediation, including required travel and other expenses of the mediator, and the cost of any proofs or expert advice produced at the direct request of the mediator, shall be borne equally by the Parties, unless otherwise agreed.
- 8.3 Any agreements resulting from mediation shall be documented in writing. Except for agreements signed by the Parties, all mediation results and documentation, by themselves, shall be “non-binding.” Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.
- 9.0 Mutual Indemnification
- 9.1 The Parties each agree to indemnify, defend, each at its own expense, including attorneys’ fees, and hold each other Party harmless from and against all claims, costs, demands, losses, and liability of any nature whatsoever, including but not limited to liability for bodily injury, sickness, disease or death, property damage (including loss of use), or violation of the law, caused by or arising out of any error, omission, or negligent act, of the indemnifying party, its officers, directors, employees, agents, volunteers, or any other person acting pursuant to its control in performing under this agreement, except that an indemnitor will have no obligation to an indemnitee for indemnitees’ sole negligence or willful misconduct.
- 9.2 The Water Authority and YMWD will hold VCMWD harmless for any failure to deliver the planned ESP deliveries to YMWD due to unforeseen circumstances beyond VCMWD’s control. These include events such as pump station power outage, damage to the VCMWD transmission system, or any other circumstances from the Emergency Storage Project event that might reasonably be considered in the category of force majeure, including, but not limited to, acts of God (earthquakes, floods, severe weather, or other natural disasters); war; terrorism; riots; labor disputes; civil unrest; or any other similar causes beyond VCMWD’s reasonable control. In consideration of this hold harmless provision, VCMWD agrees to maintain in good working order and make timely repairs, in VCMWD’s reasonable discretion (which discretion shall be exercised upon YMWD’s good faith request), to those portions of its system required for ESP deliveries to YMWD.
- 10.0 Laws and Venue. This Agreement shall be interpreted in accordance with the laws of the State of California. If any action is brought to interpret or enforce any term of this Agreement, the action shall be brought in a state or federal court in San Diego County.

- 11.0 Integration and Amendment. This Agreement represents the entire understanding of the Parties as to those matters contained herein, and supersedes all prior understandings or agreements relating to the subject matter of this Agreement. No prior oral or written understanding or agreement shall be of any force or effect with respect to those matters covered by this Agreement. This Agreement may be modified only by a subsequent written amendment executed by the Parties.
- 12.0 Successors or Assigns. This Agreement and any portion thereof shall not be assigned or transferred, nor shall any of the duties be delegated, without the express written consent of all Parties, which shall not be unreasonably withheld or delayed. Any attempt to assign or delegate this Agreement without the express written consent of all Parties shall be void and of no force or effect.
- 13.0 Notices. Any notice or instrument required to be given or delivered by this Agreement may be given or delivered by depositing the same in any United States Post Office, postage prepaid, addressed to:

San Diego County Water Authority  
4677 Overland Avenue  
San Diego, CA 92123  
Attention: Director of Engineering

Valley Center Municipal Water District  
29300 Valley Center Road  
Valley Center, CA 92082  
Attention: District Engineer

Yuima Municipal Water District  
P.O. Box 177  
Pauma Valley, CA 92061-0177  
Attention: General Manager

- 14.0 Severability. The partial or total invalidity of one or more parts of this Agreement will not affect the intent or validity of the remainder of this Agreement.
- 15.0 Signatures. The individuals executing this Agreement represent and warrant that they have the legal capacity and authority to do so on behalf of their respective legal entities. This Agreement may be signed in counterparts, each deemed an original when executed and all taken together as one and the same instrument.

IN WITNESS WHEREOF, the parties have executed as of the date written above.

San Diego County Water Authority

Approved as to form:

By: \_\_\_\_\_

By: \_\_\_\_\_

Gary Bousquet  
Director of Engineering

Rosann Gallien  
Assistant General Counsel

Valley Center Municipal Water District

Approved as to form:

By: \_\_\_\_\_  
Gary Arant  
General Manager

By: \_\_\_\_\_  
Paula C.P. de Sousa Mills  
General Counsel

Yuima Municipal Water District

Approved as to form:

By: \_\_\_\_\_  
Amy Reeh  
General Manager

By: \_\_\_\_\_  
*Jeremy N. Jungreis*  
*General Counsel*

DRAFT

**ORDINANCE NO. \_\_\_\_\_**

**AN ORDINANCE OF THE YUIMA MUNICIPAL WATER DISTRICT FINDING THE EXISTENCE OF AN EMERGENCY CAUSED BY A THREATENED WATER SHORTAGE AND ESTABLISHING RESTRICTIONS PURSUANT TO SECTION 71640 OF THE CALIFORNIA WATER CODE**

**WHEREAS**, over the years the Board of Directors (the "Board of Directors") of the Yuima Municipal Water District (the "District") has implemented a variety of water conservation policies, established various restrictions and conducted studies to determine what regulations and restrictions on the delivery and consumption of District water would conserve the District water supply for the benefit of the District, its residents and the property located within its jurisdictional boundaries;

**WHEREAS**, on March 17, 1978, the Board of Directors adopted Ordinance No. 38-78, imposing interim restrictive regulations to conserve water to meet threatened water shortages during peak demand periods caused by lack of District storage and supply facilities; and

**WHEREAS**, September 17, 1982, the Board of Directors adopted Ordinance No. 54-82, finding the continued existence of an emergency caused by a threatened water shortage within the District's service area, providing for a staff study for water conservation recommendations, providing for certain interim restrictions pending proposed adoption of regulations and restrictions on water delivery and consumption and repealing Ordinance No. 38-78;

**WHEREAS**, on or about September 30, 2019, **the** District's General Manager submitted to the Board of Directors a written report regarding the District's water source, transmission and storage capacity (the "2019 Water Report") (a copy of the 2019 Water Report is attached hereto as Exhibit "A" and incorporated herein) **that** included, among other things, suggested methods for controlling future water demands; and

**WHEREAS**, on or about December 13, 2022, the State Water Resources Control Board issued a conditional Operating Permit with an engineering report that indicated that the District does not meet the requirements of Section 64554(a) and 64554(a)(2) of the California Code of Regulations relative to adequacy of supply and storage; and

**WHEREAS**, pursuant to section 71640 of the California Water Code, the District may restrict the use of District water during a drought emergency or other water shortage condition and may prohibit the wastage of district water or the nonessential use of District **water** during such periods for any purpose other than household uses or other restricted uses as the District determines to be necessary; and

**WHEREAS**, pursuant to section **71641** of the California Water Code and section 6061 of the California Government Code, the District must publish in a newspaper of general circulation any ordinance setting forth the restrictions, prohibitions, and exclusions determined to be necessary under section 71640 of the California Water Code within 10 days after its adoption, even though such ordinance is effective upon adoption; and

**WHEREAS**, the Board of Directors has determined that the conditions described in Ordinance No. 54-82, and the 2019 Water Report still exist to such a degree and extent that all District operating systems are limited; and

**WHEREAS**, the Board of Directors has determined that the issuing of a conditional operating permit due to supply and storage adequacy constitutes an emergency caused by threatened or existing water shortage within the meaning of section 71640 of the California Water Code; and

**WHEREAS**, the Board of Directors has determined that it is necessary to now establish a temporary moratorium on the connection of any new water meters to any part or portion of any District operating system until such time as the Board of Directors determines that the District's infrastructure shall be expanded to meet anticipated future demands.

**NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE YUIMA MUNICIPAL WATER DISTRICT DOES ORDAIN AS FOLLOWS:**

**Section 1.** The foregoing recitals and findings are incorporated herein and constitute a substantive part of this Ordinance.

**Section 2.** As of the effective date of this Ordinance, the District shall not connect to all District water systems any new meter. The restriction established by this section shall remain in effect until the Board of Directors determines it is no longer necessary; such determination may be made by resolution or ordinance.

**Section 3.** The Board of Directors may grant an exemption from the restriction established in Section 2 of this Ordinance upon finding that the otherwise prohibited connection is reasonably necessary for the protection of life or property. The District's General Manager shall provide the Board of Directors a written explanation and / or hydrological analysis concerning any request for an exemption, which shall include the facts and circumstances upon which the exemption is requested to allow the Board to reasonably approve or deny said request.

**Section 4.** If any section, subsection, sentence, clause, phrase or portion of this Ordinance is held for any reason to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The Board of Directors hereby declares that it would have adopted this Ordinance and each section, subsection, sentence, clause, phrase or portion thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, phrases or portions be declared invalid or unconstitutional.

**Section 5.** This Ordinance shall be effective immediately upon adoption as provided by Section 71641 of the California Water Code.

**Section 6.** The President shall sign and the Secretary shall certify to the passage of this Ordinance and see that it is published and posted in the manner required by law. In particular, the Secretary shall see that within ten (10) days after its adoption, this Ordinance is published pursuant to Section 6061 of the California Government Code in full in a newspaper of general circulation that is printed, published, and circulated in the District.

I, Don Broomell, Secretary of the Yuima Municipal Water District, do hereby certify that the foregoing ordinance was regularly introduced and placed upon its reading on the 27<sup>th</sup> day of February, 2023 and adoption at a regular meeting of the Board of Directors on the 27<sup>th</sup> day of February, 2023 by the following roll-call vote to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

APPROVED:

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Don Broomell, Secretary / Treasurer  
Yuima Municipal Water District

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Roland Simpson, President  
Yuima Municipal Water District

**DISCUSSION PAPER/ANALYSIS**  
**SOURCE/TRANSMISSION/STORAGE CAPACITY**  
**YUIMA MWD**  
**September 30, 2019**

**INTRODUCTION:**

There have been concerns raised regarding the ability of the YMWD infrastructure to continue to meet increasing demands for water supply, especially during periods of high demand during the summer months. The following observations lend support to these concerns:

1. During the summer months the Forebay Pump Station has been pumping at near capacity for 6-8 weeks consecutively. In the past full capacity pumping was counted in days per year, not in weeks or months.
2. The uncertainty regarding the viability of agriculture in the service area raises the concern of committing extensive funds necessary to provide for additional infrastructure. This could result in stranded assets and place a strain on the District's ratepayers for covering the cost of unutilized assets.
3. The State Water Resources Control Board, Division of Drinking Water (DDW) has expressed concern over storage capacity in the system in recent Sanitary Surveys they have conducted in our service area.
4. The unknown long-term effects of the implementation of the Sustainable Groundwater Management Act in the service area is an additional reason to be very conservative with the expenditure of funds to increase the carrying capacity of the system infrastructure.
5. Current demands in the Yuima main system (the valley v. IDA), especially those in the western portion of the service area, are causing loss of pressure in the areas of the pumps stations that supply water into IDA.

The District adopted an Interruptible Agricultural Rate which allows the District to request customers with that rate, as well as those who participate in the CWA TSAWR rate, to curtail their usage so that delivery can be made to non-interruptible customers. This is an action that the District doesn't relish implementing, but the future may see the need to develop additional criteria




and a path to curtail supplies to minimize impact to the agricultural customers. The cost to improve the system infrastructure to eliminate the need for interruptible rates is estimated to exceed \$15 million for addition pipelines, storage tanks and booster pumps. The Board of Directors exhibited sound financial conservativeness to proceed at the pace to improve system infrastructure that allows time to assess the impacts, and the resultant future needs, of the elements that may influence water use in the District in the future.

Therefore, in keeping with the implementation of this conservative approach, the need to control future demands on the system needs Board direction on the options available, and our response to external factors facing our ratepayers. Some possible options, to initiate this discussion are as follows:

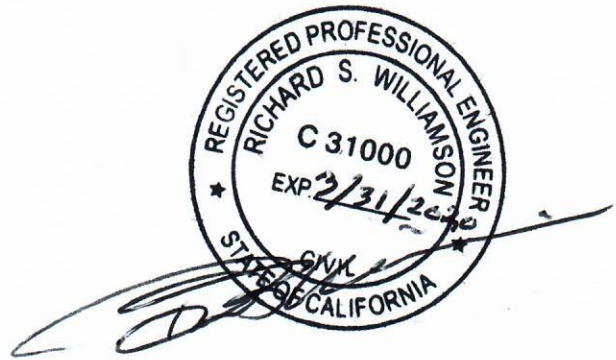
- A. Impose a temporary moratorium on the connection of any new meters larger than 1" in size until such time as the Board determines that the system infrastructure warrants be expanded to meet anticipated future demand as exterior influences are evaluated and become more certain.
- B. Continue under current policy of hooking up new customers with the recognition that their service is interruptible, and working with the local agricultural community to schedule deliveries to reduce instantaneous demand on the system which will halt the interference of delivery of full flow pumping capability to the IDA service area.
- C. Conduct a facility study to ascertain all of the improvements necessary to comply with State standards for supply and storage capacity, and let the ratepayers vote on a General Obligation Bond to fund the identified improvements.

There are numerous other permutations of these scenarios that could be, and should be discussed. But the need to address this issue is undeniable at this point in time. I have attached a very brief, concise analysis of our present Capacity Assessment to provide some context to our discussions.

Respectfully Submitted,

  
Richard S. Williamson, P.E.  
General Manager

**ATTACHMENT:**



**YMWD Capacity Assessment:**

(1) The Maximum Day Demand (MDD) computed per §64554 (a) and using District records is 6.65 MGD. With an existing 10.44 MGD source capacity, no improvement is needed for YMWD.

(2) Per §64554 (a)(2) and existing 9.2 MG (excluding Forebay Tank) storage capacity, YMWD does not require additional storage or source capacity to meet the 6.65 MGD of MDD.

**YMWD-IDA Capacity Assessment:**

(1) The Maximum Day Demand (MDD) is 11.28 MGD computed per §64554 (a) and using District records. With an existing 8.43 MGD source capacity (considering 4,000 gpm supply from Tap 1, 2 and 3) a 2,000 gpm supply improvement is needed for a total supply to YMWD-IDA of 6,000 gpm.

(2a) Per §64554 (a)(2) and existing 9.31 MG of storage capacity, YMWD-IDA does not have sufficient storage and would require an additional 2 MG storage tank to meet the 11.28 MGD of MDD along with the 2,000 gpm supply improvement.

(2b) as an alternative to building an additional 2 MG storage tank YMWD could increase supply to YMWD-IDA by 3344 gpm for a total of 7344 gpm.

**The impact to the supply improvements planned for SDCWA (i.e., Forebay PS and Valley Center Emergency Supply) include the following options:**

**Option 1:** Build 2 MG storage tank in YMWD-IDA and increase supply to YMWD-IDA for a total of 6,000 gpm (13.4 cfs). This will require the Forebay PS capacity to be increased to 22 cfs and be supplemented by Valley Center Emergency Supply connection at Lilac Rd for another 1.5 cfs, totaling 23.5 cfs. It is understood that additional conveyance improvements downstream of McNally Tanks are anticipated pending additional hydraulic analysis of YMWD's conveyance system.

**Option 2:** Do not build additional storage tank in YMWD-IDA, but increase supply to YMWD-IDA for a total of 7,344 gpm (16.4 cfs). This will require the

Forebay PS capacity to be increased to 22 cfs and be supplemented by Valley Center Emergency Supply connection at Lilac Road for another 4.5 cfs, totaling 26.5 cfs. Again it is understood that additional conveyance improvements downstream of McNally Tanks are anticipated pending additional hydraulic analysis of YMWD's conveyance system.

As a side note, the velocity in a 20-inch mainline at the following flows are:

- 26.5 cfs the velocity is 12.2 fps
- 23.5 cfs the velocity is 10.8 fps

Additionally, Yuima MWD has been working on a consolidation project with Pauma Valley Mutual Water Company (MWC) (System No. 3700934) and completed a consolidation with Rancho Corrido RV Resort (System No. 3702754). The LAFCO annexation process for Rancho Corrido was deemed complete by the LAFCO letter dated February 14, 2022. Yuima MWD has installed a meter to serve Rancho Corrido and is providing water to Rancho Corrido as of July 20, 2022. Rancho Corrido was officially inactivated on October 14, 2022 via a letter (Appendix 6).

### 2.1.5 ADEQUACY OF SUPPLY

Per CCR, Title 22, Section 64554, the California Waterworks Standards require public water systems to have the capacity to meet the system's Maximum Day Demand (MDD) at all times. When daily demand data is not available, MDD is determined based on multiplying a peaking factor by average daily demand from the month of highest water usage (maximum month) during the most recent 10 years of operation.

As previously described,

Table 3 summarizes the water system's most recent water production data and MDD over the past 10 years. The MDD values for the past 10 years of water production were calculated from the following equation because the water system does not record daily water production values. Based on the assumption that the amount produced is equivalent to the system demand, the highest historic value for maximum month production and demand was recorded as 15.58 and 15.53 MG, respectively, in July 2018.

$$\begin{aligned} \mathbf{MDD} &= (\text{Average daily demand in max month}) \times (1.5 \text{ peaking factor}) \\ &= \left( \frac{\text{Max month demand}}{\text{No. days in max month}} \right) \times (1.5 \text{ peaking factor}) = \mathbf{15.5 \text{ MG}} \end{aligned}$$

The following is an evaluation of the water system's compliance with CCR, Title 22, Section 64554 New and Existing Source Capacity regulations.

- Section 64554(a) states that a public water system's water source(s) must have the capacity to meet MDD. As tabulated in Tables 6 and 8, Yuima MWD's total source capacity is 9,433 gpm (34-gpm from well sources + 9,399-gpm from interconnections), or equivalent to **13.6 MG**. The MDD of 15.53 MG (production) and 15.58 MG (demand) exceeds the source capacity of 13.6 MG; therefore, **Yuima MWD does not appear to meet this requirement.**
- Section 64554(a)(2) states that for systems with less than 1,000 service connections, the system must have storage capacity equal to or greater than MDD unless the system can demonstrate that it has an additional source of supply or has an emergency source connection that can meet the MDD requirement. Yuima MWD has a total treated water storage capacity of 9.31 MG (see Table 12) and does not have any excess source capacity. 9.31 MG does not exceed the MDD of 15.5 MG; therefore, **Yuima MWD does not appear to meet this requirement.**

IV.  
INFORMATION / REPORTS

# YUIMA MUNICIPAL WATER DISTRICT ADMINISTRATIVE REPORT

February 2023

Amy Reeh

General Manager

## DISTRICT BUSINESS

**Drought Situation** – The state’s most recent rainfall and snowfall activity appears to be having a positive impact of the state’s drought condition; however, the Colorado River drought situations remains a problem. Below is information regarding the Sierra’s snowfall levels as of January 17<sup>th</sup>. Below is information from DWR’s second survey of Water Year 2023 conducted on February 1, 2023.

### Second DWR Snow Survey of Water Year 2023

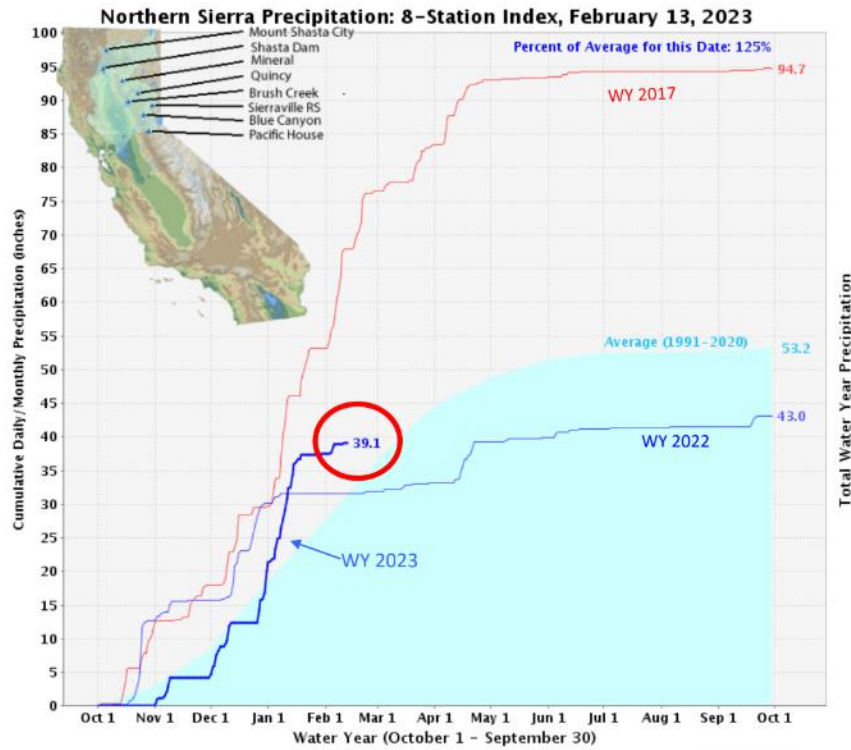
- February 1, 2023
- Statewide (130 sensors)
  - 33.7” snow water equivalent
  - 206% of average
- Phillips Station
  - 85.5” snow depth
  - 33.5” snow water equivalent
  - 193% of average
- Surveys performed monthly through April/May



### Statewide Snow Water Content

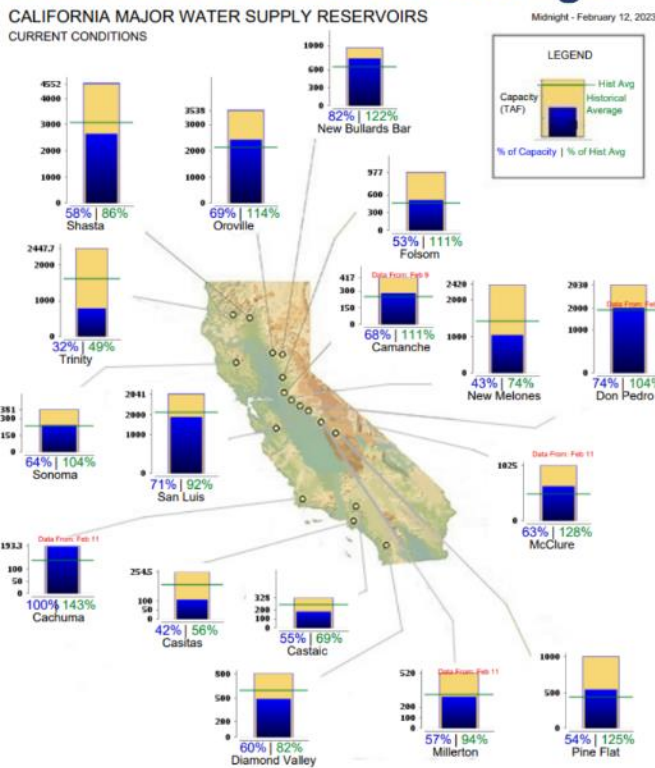


# Northern Sierra Precipitation 8-Station Index



This survey also shows that around 53% of the State’s reservoir storage is at or above average capacity; though most reservoirs are still far below the total available capacity.

## California Reservoir Storage



Lake Oroville



San Luis Reservoir

**Possible Cutbacks** – The State Water Project allocation to Metropolitan has been increased to 35% from the original 5% allocation; however, Metropolitan is still experiencing a shortage in core water supplies and has indicated that until the allocation reaches 70%, there will be an implementation of cutbacks. Metropolitan has activated its Water Supply Allocation Plan and is working with its member agencies in implementing this plan. These allocations may result in the Water Authority also allocating to its member agencies. These allocations are outlined in the Water Authorities Water Shortage Contingency Plan and the Permanent Special Agricultural Water Rate Program (PSAWR) handbook.

The PSAWR handbook indicates the following regarding potential cutbacks.

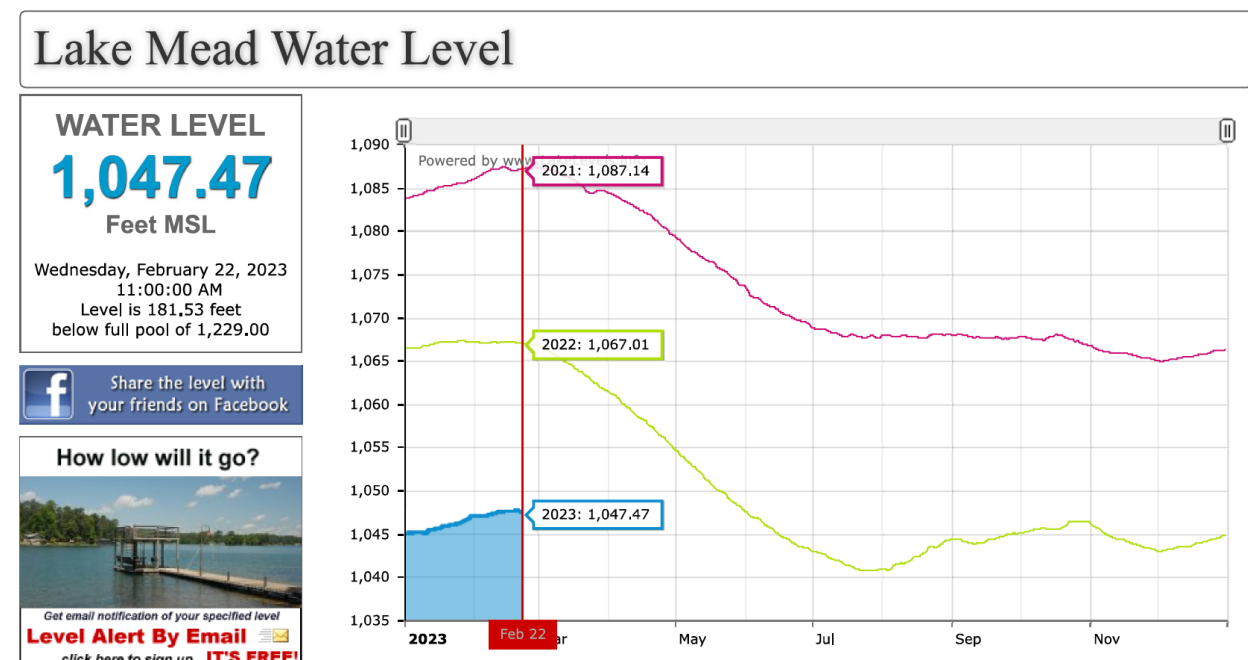
*“To implement the Metropolitan allocation, a PSAWR Program base year is established using the most recently completed fiscal year, for which PSAWR Program data are available, and should represent a period in which allocations did not occur. Once Metropolitan’s allocation cutback percentage is established, it is applied to the base year PSAWR demands to calculate member agencies allocations. Each member agency is responsible for staying within its PSAWR Program allocation regardless of whether the member agency allows customers to leave the PSAWR Program during the allocation.”*

Currently, Metropolitan is considering the following options for determining a base year:

1. Using 13-14 as the base year.
2. Using 18-19 as the base year.
3. Letting its member agencies choose their own base year.

The Water Authority is gathering data from member agencies to provide to Metropolitan and any cutbacks will begin in July 2023.

Current Lake Mead Levels are at 1047.47 feet as of February 22, 2023. This represents an increase of 1.79 feet since the January Board meeting but is still down 19.54 feet from this same time last year.



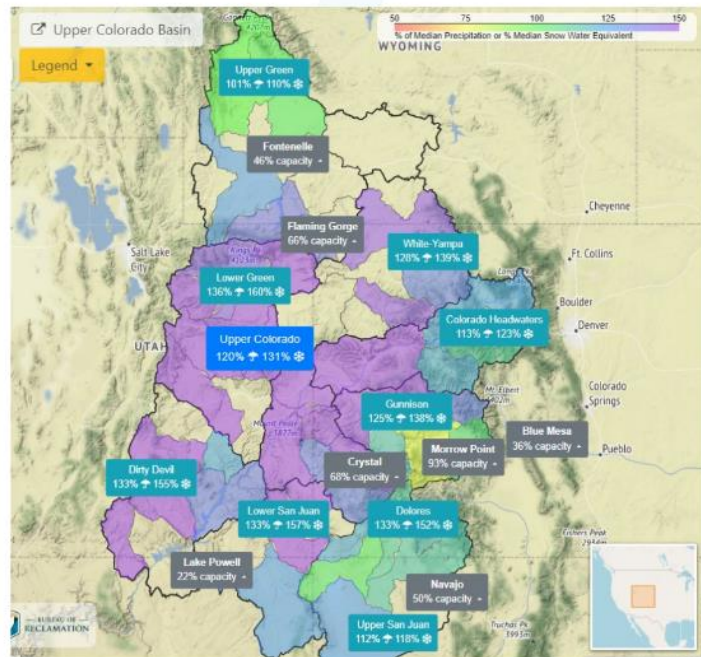


*Colorado River Conditions* – Below is a snapshot of the Current Colorado River conditions. Although rain and snow levels are above normal; the 23-year drought has taken its toll and cutbacks are still needed. Although the deadline for an agreement between the 7 states has come and gone months ago, the Bureau of Reclamation has not stepped in to issue any mandated cutbacks or resolve the conflict. The most recent proposal from 6 of the states (all states except California) was to first consider evaporation prior to any proposed allocation reductions. This is an unfair proposal as most of the evaporation happens after the other 6 states take their allocations off the river; thereby causing California to shoulder most of the allocation reductions.

## Colorado River Basin Conditions

As of February 13, 2023

- Precipitation 120% of normal
- Snow water equivalent 131% of normal
- Lake Mead 29% full (7.4 MAF)
- Lake Powell 23% full (5.4 MAF)



### 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

Pauma Valley Water Company (PVWC): PVWC has voted to move forward with the annexation. Consultants continue to work through the plan details. A comment period on the draft engineering report was conducted and Yuima submitted a long list of comments addressing many concerns. Most important of those comments was the issue regarding Yuima’s supply and

storage capacity that was recently brought to light with the SWRCB's renewal of Yuima's operating permit and action items. More information on this can be found in the operations report. Another fatal flaw in the draft engineering report is that a water impact study has been requested but has not been received. We need to ensure that our infrastructure is not negatively affected by the requirement to serve the new domestic parcels. Yuima has indicated that these issues must be resolved in the design process of the project. Finally, the other significant issue is one of Yuima easements. Yuima requires dedicated easements for its pipelines and the report indicated that Yuima would be making use of existing PVWC easements a rights of way. Addressing these problems is all part of the process and Staff will continue to work the problem to resolution.



Member Agency State Regulatory Update  
Water Resources Department  
**2023 Regulatory Outlook**

This update provides a look ahead at key regulations at the state and federal level that Water Authority staff plan to engage in during 2023.

***State Water Resources Control Board - 2023 Strategic Work Plan***

The State Water Resource Control Board (SWRCB) released its [2023 Strategic Work Plan](#) that highlights its priority actions for the coming year. Water Authority staff plan to track and advocate on the following priorities from the SWRCB's work plan:

- **Direct potable reuse** - Develop regulations by the December 2023 statutory deadline. Draft regulations are expected to be released in early 2023.
- **Urban water use efficiency framework** - Adopt an urban efficiency regulation applying to urban retail water suppliers to implement the Making Water Conservation a California Way of Life laws.
- **Emergency urban water conservation** - Develop short-term targets for urban retail suppliers based on unique service area characteristics to be used as needed to address future drought conditions.
- **Develop new water supplies** (desalination, recycled water, and stormwater capture) - Identify recycled water and brackish groundwater desalination projects that can be online by 2030. Convene a strike team to resolve recycled water permitting and funding obstacles. Develop criteria for siting coastal desalination facilities and identify mitigation sites to facilitate approval of desalination projects.
- **Funding process improvements** - Implement improvements to streamline and simplify: 1) applying for and receiving funding for drinking water and clean water projects, and 2) disbursing funds in the drinking water, clean water, stormwater, and groundwater programs.
- **CEC Management strategy** - Develop and implement a statewide constituent of emerging concern (CEC) strategic plan to protect drinking water supplies, public health, and the environment.
- **Chromium VI** - Adopt a Maximum Contaminant Level (drinking water standard) for hexavalent chromium.
- **Stormwater: infiltration** - Develop criteria for urban stormwater capture and infiltration systems and incentivize local agencies to develop projects.

***California Department of Water Resources***

- **California Water Plan** - Finalize the 2023 update to the [California Water Plan](#). The 2023 update will focus on climate resilience and watershed planning with indicators and metrics to track progress.
- **Proposed funding to study WUE impacts** – The Governor's proposed January budget includes \$7 million in proposed funding for DWR to study the impacts of lowered water use efficiency in a four-year effort as described in [Senate Bill 1157](#) (Hertzberg).

### *United States Environmental Protection Agency (USEPA)*

- **Lead and Copper Rule Improvements** - The USEPA plans to release draft [Lead and Copper Rule Improvements](#) (LCRI) in 2023. The LCRI will expand on regulatory requirements to replace all lead service lines – both public and private – and is expected to be finalized by October 2024.
- **Per - and polyfluoroalkyl substances (PFAS) -**
  - **Drinking Water Standard:** In early 2023, the USEPA plans to propose national drinking water standards for PFOA and PFOS.
  - **Designating PFOA and PFOS as Hazardous Substances:** The USEPA intends to finalize the rule to designate PFOA and PFOS as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), commonly known as Superfund.
  - **POTW PFAS Influent Study:** USEPA intends to initiate a new study of publicly owned treatment works (POTW) to characterize the PFAS concentrations in influent from industrial dischargers and inform implementation of pretreatment programs.
- **Waters of the United States (WOTUS)** - The USEPA and the U.S. Department of the Army published a final rule revising the definition of “waters of the United States” that will be effective on March 20, 2023. The agencies concluded that the 2020 Rule substantially departed from prior rules defining WOTUS. The new rule largely reverts to the pre-2015 regulatory definition with some exceptions. Since 2015, the agencies have finalized three rules revising the WOTUS definition. Refinements are expected in a second WOTUS rule in November 2023.

### *California Air Resources Board (CARB)*

- **Advanced Clean Fleets Rule** – On **February 13, 2023**, CARB will hold a [workshop](#) to discuss proposed changes to the draft regulation and solicit feedback from stakeholders about the changes. Following the release of the revised draft, there will be a 15-day comment period. CARB intends to adopt the regulation this summer, and phased compliance will begin starting **January 1, 2024**.

### *Water Loss Regulation*

- **Water Loss Questionnaires** - In accordance with the water loss performance standards adopted by the SWRCB, water suppliers will need to submit their responses to the [data quality](#) and [asset management](#) questionnaires by **July 1, 2023**.
- **Regional Water Loss Control Program** - As part of the Water Authority’s Regional Water Loss Control Program, the Water Authority meets with member agencies bi-monthly to provide educational opportunities on specific water loss topics and review technical assistance available to the member agencies. For more information, please contact Mina Ziaei [MZiaei@sdcwa.org](mailto:MZiaei@sdcwa.org).

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### *Staff Contacts*

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**YUIMA MUNICIPAL WATER DISTRICT  
2022-23 Capital Projects  
As of January 31, 2023**

| Job Number   | Approved<br>2022-23<br>Budget | Approved<br>Budget Carry<br>Forward | Current Year<br>Expenditures<br>2022-23 | Prior Year<br>Expenditures<br>Forward | Total<br>Project<br>Expenditures | Percent<br>Expended<br>to Budget |
|--|-------------------------------|-------------------------------------|---|---------------------------------------|----------------------------------|----------------------------------|
| <b>GENERAL DISTRICT</b>  |                               |                                     |   |                                       |                                  |                                  |
| <b>McNally Tank 2 Interior and Exterior Recoating</b>            | 10-600-60-6500-613            | \$ 450,000                          |   | \$ -                                  | \$ -                             | 0%                               |
| <b>Total General District Capital Projects - 2022-23</b>         |                               | <b>\$ 450,000</b>                   | <b>\$ -</b>                             | <b>\$ -</b>                           | <b>\$ -</b>                      | <b>0%</b>                        |
| <b>IMPROVEMENT DISTRICT A</b>                                    |                               |                                     |   |                                       |                                  |                                  |
| <b>Pump Station 4 Pump Cover</b>                                 |                               | \$ 20,000                           | \$ -                                    | \$ -                                  | \$ -                             | 0%                               |
|  | 20-600-60-6300-680            |                                     |   |                                       |                                  |                                  |
| <b>Pump Station 4 Bypass Valve</b>                               |                               | \$ 9,764                            | \$ -                                    | \$ -                                  | \$ -                             | 0%                               |
|  | 20-600-60-6300-680            |                                     |   |                                       |                                  |                                  |
| <b>Dunlap CL2 Analyzer Building Replacement</b>                  |                               | \$ 10,000                           | \$ -                                    | \$ -                                  | \$ -                             | 0%                               |
|  | 20-600-60-6300-680            |                                     |   |                                       |                                  |                                  |
| <b>Total IDA Capital Projects - 2022-23</b>                      |                               | <b>\$ 39,764</b>                    | <b>\$ -</b>                             | <b>\$ -</b>                           | <b>\$ -</b>                      | <b>0%</b>                        |
| <b>Total General District &amp; IDA Capital Projects 2022-23</b> |                               | <b>\$ -</b>                         | <b>\$ 489,764</b>                       | <b>\$ -</b>                           | <b>\$ -</b>                      | <b>0%</b>                        |

**YUIMA MUNICIPAL WATER DISTRICT**  
**OPERATIONS REPORT**  
**February 2023**

Staff Report

**OPERATING SYSTEM:**

**WELLS**

**YUIMA General District**

| WELLS | FLOW / GPM | STATUS                    |
|-------|------------|---------------------------|
| PVW2  | 20         | Offline                   |
| PVW3  | 0          | Out of Service - Pump     |
| PVW3R | 0          | Out of Service - Nitrates |
| PVW4  | 0          | Inactive                  |
| PVW5  | 0          | Inactive                  |

**IDA**

| WELLS | FLOW / GPM | STATUS     |
|-------|------------|------------|
| 12    | 299        | In Service |
| 19A   | 261        | In Service |
| 20A   | 299        | In Service |
| 25    | 224        | In Service |
| 22    | 155        | In Service |

| WELLS | FLOW / GPM | STATUS                         |
|-------|------------|--------------------------------|
| 3     | 0          | Inactive                       |
| 7A    | 0          | Out of Service – Water Quality |
| 8     | 0          | Inactive                       |
| 9     | 0          | Inactive                       |
| 10    | 0          | Out of Service – Water Quality |
| 13    | 0          | Inactive                       |
| 14    | 224        | In Service                     |
| 17    | 101        | In Service                     |
| 18    | 0          | Non-Potable Water Use          |
| 23    | 0          | Off – High Nitrate Levels      |
| 24    | 60         | In Service                     |
| 29    | 113        | In Service                     |

| WELLS | FLOW / GPM | STATUS                     |
|-------|------------|----------------------------|
| 41    | 13         | Non-Potable Water Use      |
| 42    | 19         | Non-Potable Water Use      |
| 43    | 0          | Out of Service – Drill Bit |
| 44    | 7          | Non-Potable Water Use      |
| 45    | 0          | Out of Service – Sediment  |
| 46    | 5          | Non-Potable Water Use      |
| 47    | 3          | Non-Potable Water Use      |
| 48    | 14         | Non-Potable Water Use      |
| 49    | 8          | Non-Potable Water Use      |
| 50    | 9          | Non-Potable Water Use      |

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 with a small list of ten (10) action items. These action items range from providing copies of recent tank inspections to the revision of our Operations Procedures to include a Valve Exercising Program, a Nitrification plan and revising or BSSP Testing plan. The BSSP plan identifies the locations where certain water samples are taken. The District has already addressed several of those items and will complete the final items by March 13, 2023.

IDA’s revised operating permit is almost complete, with a few remaining items to address that are similar in nature to the General District’s action items. Staff will continue to work with SWRCB to provide requested information and plan to finish out the process by the end of March.

**BOOSTER STATIONS**

| <b>BOOSTER STATIONS</b> |              |                          |
|-------------------------|--------------|--------------------------|
| <b>STATION</b>          | <b>PUMPS</b> | <b>STATUS</b>            |
| PERRICONE               | 1,2,3,4      | OK                       |
| FOREBAY                 | 1,2,3,4      | OK – Watching Closely    |
| EASTSIDE                | 1,2,3        | OK                       |
| 1                       | 1,2,3,4      | OK                       |
| 4                       | 1,2,3        | Pump 1 is being repaired |
| 6                       | 1,2,3        | OK                       |

|         |         |  |
|---------|---------|--|
| 7       | 1,2,3   | OK   |
| 8       | 1,2,3,4 | OK – SCADA Work needed to address backup battery and programming issues. |
| SCHOEPE | 1,2,3   | Offline  |

**RESERVOIRS AND TANKS**

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

- Dunlap tank is a bolt together, galvanized tank with a life expectancy of 25 years. The tank is currently 19 years old and has 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 May of 2019. 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. The tank will be re-inspected and cleaned in April 2023.
- 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 May 2024.
- Tank 8 - Was inspected and cleaned in April of 2022. We are awaiting the final report with recommendations.
- Perricone Tank - Last inspected in August 2021. 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 overall good condition. The tank is due for inspection in 2024. There are a few minor areas of corrosions that can be fixed to mitigate any serious damage.
- Zone 4 Tank – Cleaned and inspected – January 2022 – Some sediment, interior coating looked good, tank cleaned up nicely.
- McNally Tank 1 - Was 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 2 - Tank was inspected and cleaned in June 2019. *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. Cleaning and inspection has been scheduled for April 2023.*
- Schoepe Tank – Was inspected and cleaned in April of 2022. Most of the exterior of the



- tank is rated fair to poor. The station is currently offline.
- 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. Tank is due for inspection in April 2025.
  - All three nitrate analyzers have had the annual maintenance completed in August 2021.

### **Bacteriological samples**

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.

### **Other required water quality testing**

Well 23 has gradually increased in Nitrates. We continue to test monthly. The well has been shut down due to the high nitrate levels.

Nitrification issues like last year are occurring in Perricone Tank, Tank 8 and Dunlap. Staff are monitoring closely and keeping things under control by deep cycling the tanks. A permanent solution such as tank mixers need to be addressed in the next fiscal year.

### **DISTRICT OPERATIONS PERSONNEL**

No current limitations.

### **OTHER PROJECTS AND PROGRAMS**

***Pump Maintenance*** – Pump maintenance has been scheduled for all pumps at all pump stations except for Schoepe.

***Forebay Pump Station*** – As of May 26, 2022 all pumps at Forebay have been repaired and are fully operational. The motor warranty for the pumps is still being discussed between Management and Barret Pumps.

- Pump #1:*** Fully operational
- Pump #2:*** Fully operational
- Pump #3:*** Fully operational
- Pump #4:*** Fully operational

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

The ESP project is moving forward and preliminary construction planning are at the final design phase. The project is due to start the construction phase in early 2023.

***Vehicle Replacement in CIP Budget:***

Due to continued delays resulting from Covid-19 and labor / supply chain issues the District had a difficult time finding replacement vehicles. The District's order for new trucks has been delayed since October 2021 and finally cancelled in January 2023. Due to the fast-approaching CARB rule forcing government fleet vehicles to be electric only, significant electrical infrastructure on the part of SDG&E and the continued limited supply of available vehicles, the District set out to locate any trucks that fit the District's specifications. Staff was able to locate 4 vehicles that would adequately serve or daily operating staff and take the district into the foreseeable future of 15-20 years before having to invest in electric fleet vehicles and the infrastructure to support those vehicles. This will allow the District time to properly research, plan and install the necessary charging stations to accommodate electric fleet vehicles.

**SAFETY PROGRAMS AND TRAINING**

Staff continues with tailgate safety meetings. The District has completed all-field staff training for Asbestos Cement Pipe Safety presented by ACWA JPIA. Additionally, individuals continue training online as well as with various additional industry resources. Due to the lifting of health restrictions, District staff has been able to completed delayed training at other Districts in the county.

**WATER METERS AND SERVICES**

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

District staff is 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 near future, all new meters installed are AMR meters that can be incorporated into the District's AMR meter reading program.

**SDCWA MAINTENANCE SHUTDOWNS**

The second shutdown from San Diego County Water Authority for SDCWA to perform maintenance on their First Aqueduct occurred the first week of February and went very smoothly due to low water demand.

The third and final shutdown of this winter season is schedule on February 27<sup>th</sup> through March 8<sup>th</sup>. The District has notified customers throughout theses shutdowns to help get them informed.

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

| YUIMA GENERAL DISTRICT                    |             |              | FISCAL        |               | CALENDAR    |               |
|---|-------------|--------------|---------------|---------------|-------------|---------------|
|   | Jan-23      | Dec-22       | 2022-23       | 2021-22       | 2023        | 2022          |
| <b>Produced and Purchased Water</b>       |             |              |               |               |             |               |
| 11-1590 IDA                               | 0.0         | 22.0         | 22.0          | 7.5           | 0.0         | 22.0          |
| 10-1009 SDCWA                             | 28.0        | 95.5         | 2854.9        | 5151.2        | 28.0        | 4850.5        |
| 10-1001 SCHOEPE                           | 0.2         | 3.2          | 17.3          | 70.8          | 0.2         | 56.0          |
| <b>Total Produced and Purchased</b>       | <b>28.2</b> | <b>120.7</b> | <b>2894.2</b> | <b>5229.5</b> | <b>28.2</b> | <b>4928.5</b> |
| <b>Consumption</b>                        |             |              |               |               |             |               |
| CUSTOMERS GENERAL DISTRICT                | 11.4        | 44.2         | 1054.7        | 1879.3        | 11.4        | 1780.4        |
| 10-2100 TAP 1                             | 4.9         | 13.7         | 590.2         | 1276.6        | 4.9         | 1122.2        |
| 10-1590 TAP 2                             | 9.1         | 48.8         | 835.0         | 1174.0        | 9.1         | 1222.4        |
| 10-1200 TAP 3                             | 6.0         | 15.4         | 462.7         | 914.9         | 6.0         | 883.8         |
| <b>Total Consumption - Yuima</b>          | <b>31.4</b> | <b>122.1</b> | <b>2942.6</b> | <b>5244.8</b> | <b>31.4</b> | <b>5008.8</b> |
| Storage Level Changes                     | 0.6         | -0.8         | -2.7          | 2.3           | 0.6         | -1.0          |
| Slippage - Acre Feet                      | -2.6        | -2.2         | -48.5         | -13.0         | -2.6        | -81.3         |
| <b>Slippage %</b>                         | <b>-9.2</b> | <b>-1.9</b>  | <b>-1.7</b>   | <b>-0.2</b>   | <b>-9.2</b> | <b>-1.7</b>   |
| <b>IMPROVEMENT DISTRICT "A"</b>           |             |              |               |               |             |               |
| <b>Produced Strub Zone Wells</b>          |             |              |               |               |             |               |
| 20-2012 RIVER WELL 12                     | 2.9         | 11.2         | 145.3         | 246.7         | 2.9         | 287.5         |
| 20-2091 RIVER WELL 19A                    | 2.1         | 6.3          | 136.1         | 402.4         | 2.1         | 321.3         |
| 20-2020 RIVER WELL 20A                    | 3.9         | 14.6         | 132.7         | 160.4         | 3.9         | 239.2         |
| 20-2025 RIVER WELL 25                     | 2.4         | 8.5          | 122.7         | 307.3         | 2.4         | 281.8         |
| 20-2022 FAN WELL 22                       | 1.8         | 7.7          | 99.3          | 160.1         | 1.8         | 198.6         |
| <b>Total Produced Strub Zone Wells</b>    | <b>13.1</b> | <b>48.3</b>  | <b>636.1</b>  | <b>1276.9</b> | <b>13.1</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                           | 0.1         | 3.9          | 104.6         | 248.5         | 0.1         | 230.6         |
| 20-2017 WELL 17                           | 0.4         | 2.0          | 32.2          | 122.4         | 0.4         | 84.1          |
| 20-2018 WELL 18                           | 0.0         | 0.0          | 15.5          | 14.9          | 0.0         | 16.9          |
| 20-2023 WELL 23                           | 0.0         | 0.0          | 0.0           | 26.4          | 0.0         | 0.2           |
| 20-2024 WELL 24                           | 0.0         | 0.1          | 42.2          | 70.5          | 0.0         | 62.2          |
| 20-2029 WELL 29                           | 0.0         | 1.6          | 57.9          | 109.5         | 0.0         | 109.3         |
| 20-20410-500 HORIZONTAL WELLS             | 14.2        | 9.9          | 73.7          | 115.3         | 14.2        | 120.2         |
| Code K Usage WELL USE AGREEMENTS ("K")    | 0.4         | 16.7         | 128.6         | 232.5         | 0.4         | 241.1         |
| <b>Total Produced Fan Wells</b>           | <b>15.1</b> | <b>34.2</b>  | <b>454.7</b>  | <b>940.0</b>  | <b>15.1</b> | <b>864.6</b>  |
| <b>Total Produced Strub and Fan Wells</b> | <b>28.2</b> | <b>82.5</b>  | <b>1090.8</b> | <b>2216.9</b> | <b>28.2</b> | <b>2193.0</b> |
| <b>Purchased Water</b>                    |             |              |               |               |             |               |
| 10-2100 TAP 1                             | 4.9         | 13.7         | 590.2         | 1276.6        | 4.9         | 1122.2        |
| 90 minus 20-2008 TAP 2                    | 8.9         | 48.8         | 834.8         | 1174.0        | 8.9         | 1222.4        |
| 10-1200 TAP 3                             | 6.0         | 15.4         | 462.7         | 914.9         | 6.0         | 883.8         |
| <b>Total Purchased Water</b>              | <b>19.8</b> | <b>77.9</b>  | <b>1887.7</b> | <b>3365.5</b> | <b>19.8</b> | <b>3228.4</b> |
| <b>Total Produced and Purchased</b>       | <b>48.0</b> | <b>160.4</b> | <b>2978.5</b> | <b>5582.4</b> | <b>48.0</b> | <b>5421.4</b> |
| <b>Consumption</b>                        |             |              |               |               |             |               |
| CUSTOMERS IDA                             | 31.8        | 122.1        | 2788.8        | 5289.4        | 31.8        | 5141.9        |
| Interdepartmental to Y                    | 0.0         | 22.0         | 22.0          | 7.5           | 0.0         | 22.0          |
| <b>Total Consumption - IDA</b>            | <b>31.8</b> | <b>144.1</b> | <b>2810.8</b> | <b>5296.9</b> | <b>31.8</b> | <b>5163.9</b> |
| Storage Level Changes                     | 1.4         | -1.1         | 1.2           | 2.5           | 1.4         | 2.6           |
| Slippage - Acre Feet                      | 17.6        | 15.2         | 168.9         | 288.0         | 17.6        | 260.1         |
| <b>Slippage %</b>                         | <b>36.7</b> | <b>9.5</b>   | <b>5.7</b>    | <b>5.2</b>    | <b>36.7</b> | <b>4.8</b>    |
| <b>Combined General District and IDA</b>  |             |              |               |               |             |               |
| PRODUCED YUIMA                            | 28.2        | 120.7        | 2894.2        | 5229.5        | 28.2        | 4928.5        |
| PRODUCED IDA                              | 28.2        | 82.5         | 1090.8        | 2216.9        | 28.2        | 2193.0        |
| <b>Total Produced and Purchased</b>       | <b>56.4</b> | <b>203.2</b> | <b>3985.0</b> | <b>7446.4</b> | <b>56.4</b> | <b>7121.5</b> |
| <b>Consumption</b>                        | <b>43.2</b> | <b>188.3</b> | <b>3865.5</b> | <b>7176.2</b> | <b>43.2</b> | <b>6944.3</b> |
| Storage Level Changes                     | 2.0         | -1.9         | -1.5          | 4.8           | 2.0         | 1.6           |
| Slippage - Acre Feet                      | 15.0        | 13.0         | 120.4         | 275.0         | 15.0        | 178.8         |
| <b>Slippage %</b>                         | <b>26.6</b> | <b>6.4</b>   | <b>3.0</b>    | <b>3.7</b>    | <b>26.6</b> | <b>2.5</b>    |

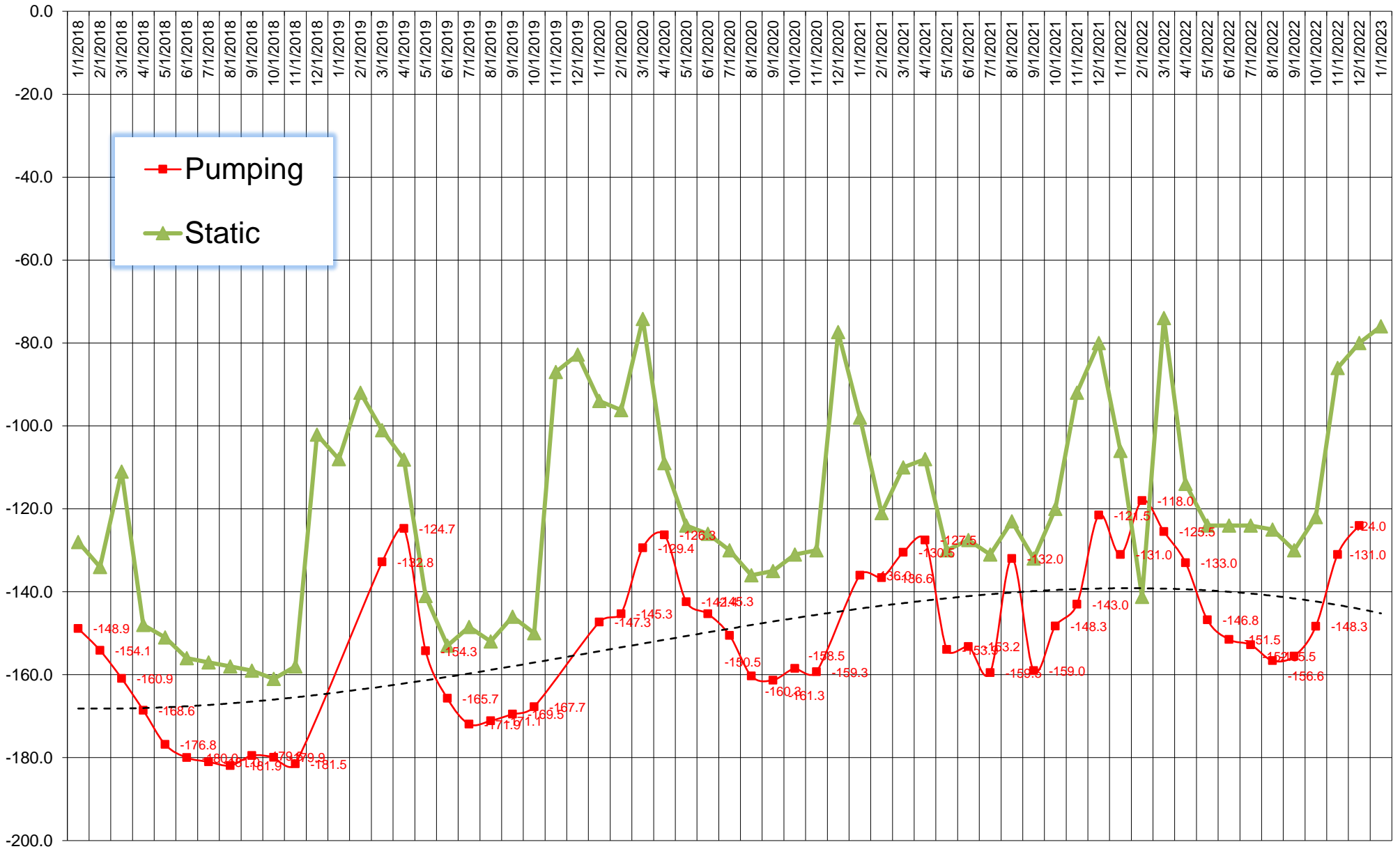
**Notes:** Horizontal Wells 14.2 AF into the creek

# RAINFALL RECORD 2022/2023 YUIMA SHOP

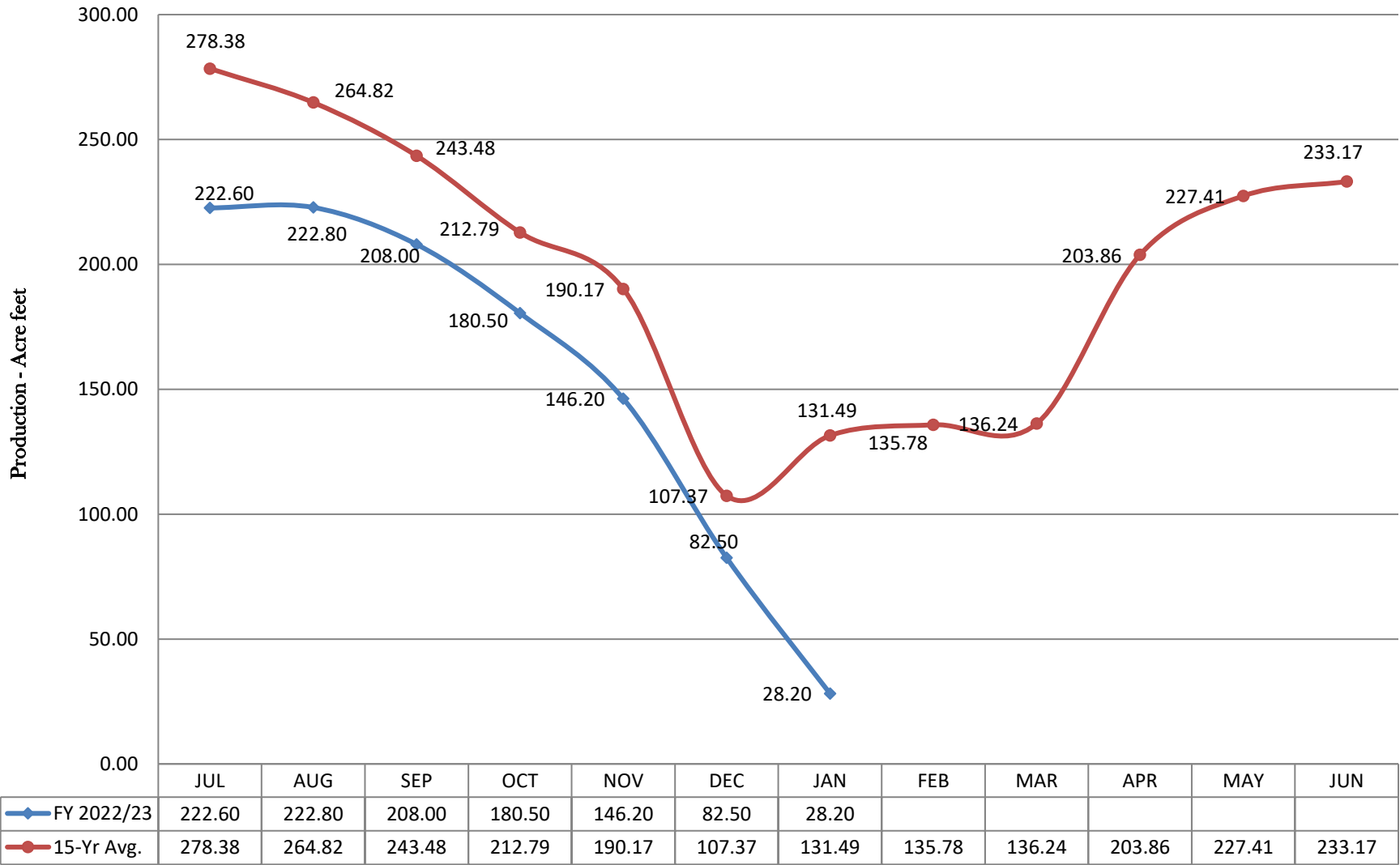
Location: 34928 Valley Center Road, Pauma Valley @ 1050' elevation

|                 | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | Jan-23 | Feb-23 | Mar-23 | Apr-23 | May-23 | Jun-23 |                     |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------------|
| 1               |        |        |        |        |        |        | 2.36   |        |        |        |        |        |                     |
| 2.00            |        |        | 0.75   |        | 0.05   |        | 0.05   |        |        |        |        |        |                     |
| 3               |        |        |        |        | 0.05   |        | 0.21   |        |        |        |        |        |                     |
| 4               |        |        |        |        |        |        | 0.03   |        |        |        |        |        |                     |
| 5               |        |        |        |        |        |        | 0.44   |        |        |        |        |        |                     |
| 6               |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 7               |        |        |        |        | 0.04   |        |        |        |        |        |        |        |                     |
| 8               |        |        |        | 0.01   | 1.54   |        |        |        |        |        |        |        |                     |
| 9               |        |        | 0.34   | 0.01   | 0.28   |        |        |        |        |        |        |        |                     |
| 10              |        |        |        |        |        |        | 0.79   |        |        |        |        |        |                     |
| 11              |        |        | 0.19   |        |        |        |        |        |        |        |        |        |                     |
| 12              |        |        | 0.03   |        |        |        |        |        |        |        |        |        |                     |
| 13              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 14              |        |        |        | 0.02   |        |        | 1.90   |        |        |        |        |        |                     |
| 15              |        |        |        | 0.35   |        |        | 0.75   |        |        |        |        |        |                     |
| 16              |        |        |        |        |        |        | 1.19   |        |        |        |        |        |                     |
| 17              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 18              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 19              |        |        |        |        |        |        | 0.03   |        |        |        |        |        |                     |
| 20              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 21              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 22              |        |        |        | 0.08   |        |        |        |        |        |        |        |        |                     |
| 23              |        |        |        | 0.08   |        |        |        |        |        |        |        |        |                     |
| 24              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 25              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 26              |        |        |        |        |        |        |        |        |        |        |        |        |                     |
| 27              |        |        |        |        |        | 0.25   |        |        |        |        |        |        |                     |
| 28              |        |        |        |        |        | 0.38   |        |        |        |        |        |        |                     |
| 29              |        |        |        |        |        |        | 0.10   |        |        |        |        |        |                     |
| 30              |        |        |        |        |        | 0.02   | 0.16   |        |        |        |        |        |                     |
| 31              |        |        |        |        |        | 0.09   |        |        |        |        |        |        |                     |
| TOTALS          | 0.00   | 0.00   | 1.31   | 0.55   | 1.96   | 1.48   | 8.01   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | TOTAL YEAR<br>13.31 |
| 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   | 0.40   | 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               |
| 35 Year Average | 0.16   | 0.17   | 0.33   | 0.73   | 1.35   | 2.41   | 3.04   | 3.48   | 2.48   | 1.37   | 0.45   | 0.13   | 16.09               |

**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 January 2023) 2018-Current**



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





# YUIMA MUNICIPAL WATER DISTRICT

## REPORT OF DISTRICT WATER PURCHASED AND PRODUCED

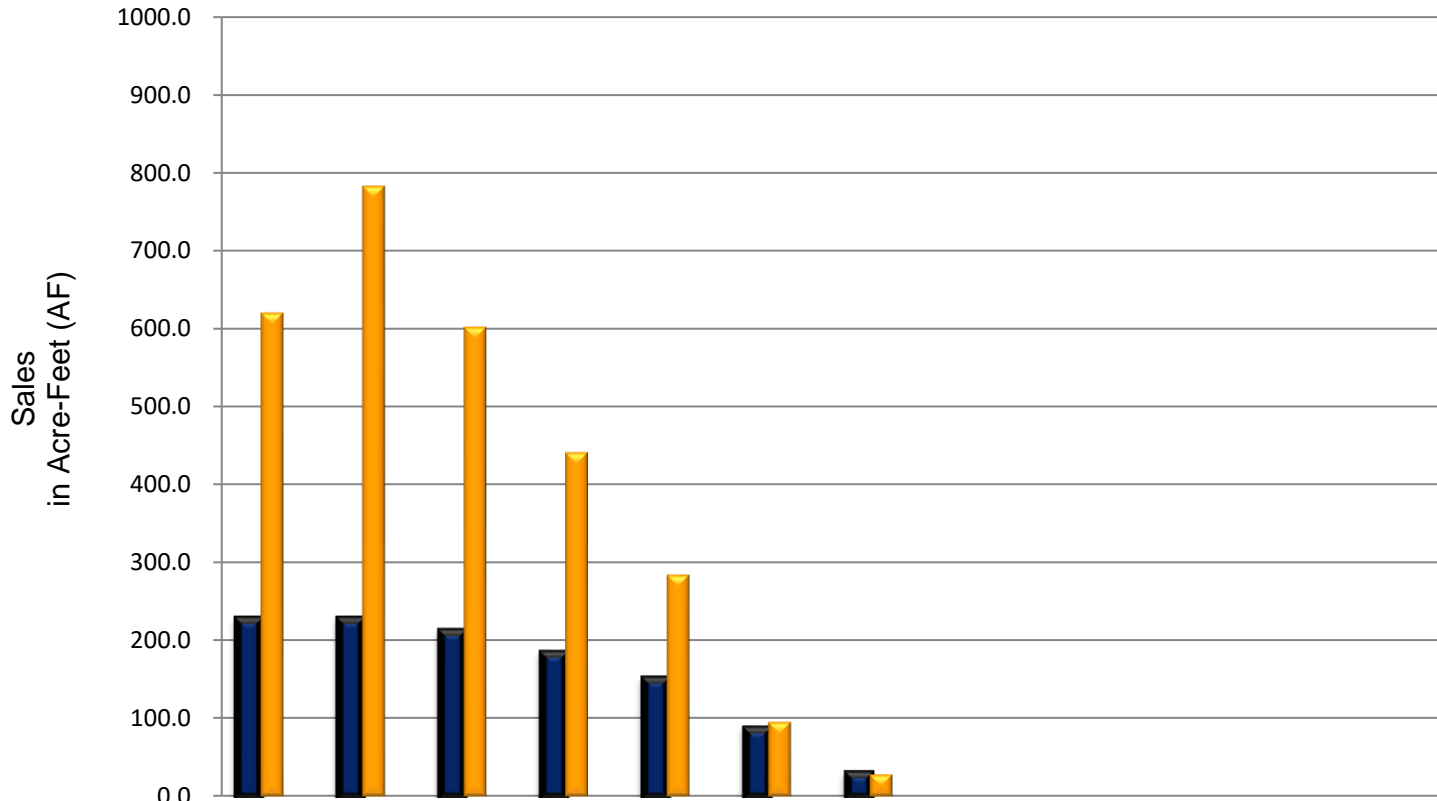
|                            | Month Comparative One (1) Year Ago |        |         | Fiscal Year to Date Comparatives |         |         |
|----------------------------|------------------------------------|--------|---------|----------------------------------|---------|---------|
|                            | Jan-23                             | Jan-22 | %CHANGE | 2022/23                          | 2021/22 | %CHANGE |
| LOCAL SUPPLY               | 28.4                               | 111.6  | -74.6%  | 1130.1                           | 1232.5  | -8.3%   |
| AUTHORITY                  | 28.0                               | 109.0  | -74.3%  | 2854.9                           | 3236.7  | -11.8%  |
| TOTAL PRODUCED & PURCHASED | 56.4                               | 220.6  | -74.4%  | 3985.0                           | 4469.2  | -10.8%  |
| CONSUMPTION                | 43.2                               | 221.0  | -80.5%  | 3865.5                           | 3492.3  | 10.7%   |
| % LOCAL                    | 50.4%                              | 50.6%  | -0.2%   | 28.4%                            | 27.6%   | 0.8%    |
| %AUTHORITY                 | 49.6%                              | 49.4%  | 0.2%    | 71.6%                            | 72.4%   | -0.8%   |

### FISCAL YEAR ENDING JUNE 30 COMPARATIVES

|                            | 2022   | 2021   | 2020   | 2019   | 2018   | 2017   | 2016   | 2015   | 2014   | 2013   | 2012   | 2011   | 2010   | 2009   |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| LOCAL SUPPLY               | 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           | 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 | 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                | 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                    | 30.8%  | 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                | 69.2%  | 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%  |



**YUIMA MUNICIPAL WATER DISTRICT  
WATER PRODUCED & PURCHASED  
2022-23**



|                         | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | Jan-23 | Feb-23 | Mar-23 | Apr-23 | May-23 | Jun-23 |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ■ LOCAL SUPPLY PRODUCED | 226.0  | 226.0  | 210.4  | 182.4  | 149.2  | 85.7   | 28.4   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| ■ AUTHORITY PURCHASED   | 620.3  | 783.3  | 602.2  | 441.2  | 284.4  | 95.5   | 28.0   |        |        |        |        |        |
| TOTAL PROD/PURCH        | 846.3  | 1009.3 | 812.6  | 623.6  | 433.6  | 181.2  | 56.4   |        |        |        |        |        |

**YUIMA MUNICIPAL WATER DISTRICT  
DELINQUENT ACCOUNTS LISTING  
1/31/2023**

| <b>YUIMA</b>          |                        |               |  |
|-----------------------|------------------------|---------------|--|
| <u>ACCOUNT NUMBER</u> | <u>PAST DUE AMOUNT</u> | <u>ACTION</u> |  |
| 01-0650-03            | 2,604.14               | Notice        |  |
| 01-1052-06            | 64.74                  | Notice        |  |
| 01-1061-03            | 60.36                  | Notice        |  |
| 01-1072-01            | 257.99                 | Lien Filed    |  |
| 01-1079-00            | 69.34                  | Notice        |  |
| 01-1198-01            | 161.20                 | Notice        |  |
| 01-1351-07            | 88.91                  | Notice        |  |
| 01-1359-01            | 472.07                 | Notice        |  |
| 01-1599-00            | 358.37                 | Notice        |  |
| 01-1651-01            | 393.48                 | Notice        |  |
| 01-1655-02            | 111.08                 | Notice        |  |
| 01-1958-06            | 2,207.08               | Notice        |  |
| 01-2097-00            | 1,040.28               | Notice        |  |
|                       | <u>\$ 7,889.04</u>     |               |  |

| <b>IDA</b>            |                        |               |  |
|-----------------------|------------------------|---------------|--|
| <u>ACCOUNT NUMBER</u> | <u>PAST DUE AMOUNT</u> | <u>ACTION</u> |  |
| 02-2411-02            | 101.95                 | Notice        |  |
| 02-2471-04            | 164.57                 | Notice        |  |
| 02-2847-00            | 61.86                  | Notice        |  |
| 02-2871-00            | 88.33                  | Notice        |  |
| 02-2984-09            | 264.11                 | Lien Filed    |  |
| 02-3385-04            | 2,368.52               | Notice        |  |
| 02-3416-04            | 474.23                 | Notice        |  |
| 02-3420-01            | 1,316.21               | Notice        |  |
| 02-3503-05            | 2,844.11               | Notice        |  |
| 02-3505-01            | 61.86                  | Notice        |  |
| 02-3560-02            | 575.12                 | Notice        |  |
| 02-3670-05            | 715.83                 | Notice        |  |
| 02-3957-04            | 849.38                 | Notice        |  |
| 02-4005-02            | 209.99                 | Notice        |  |
| 02-4175-01            | 412.36                 | Notice        |  |
| 02-4185-01            | 78.36                  | Notice        |  |
| 02-5330-09            | 314.78                 | Notice        |  |
| 02-5495-03            | 660.66                 | Notice        |  |
| 02-5551-03            | 878.21                 | Notice        |  |
| 02-5598-03            | 1,120.21               | Notice        |  |
| 02-5647-04            | 1,547.94               | Notice        |  |
| 02-5650-02            | 264.11                 | Notice        |  |
| 02-5660-02            | 570.99                 | Notice        |  |
| 02-5746-03            | 848.03                 | Notice        |  |
| 02-5856-03            | 611.18                 | Notice        |  |
| 02-5903-03            | 911.64                 | Notice        |  |
| 02-5930-02            | 849.69                 | Notice        |  |
| 02-6055-04            | 1,381.79               | Notice        |  |
| 02-6500-00            | 575.16                 | Notice        |  |
| 02-6657-00            | 104.84                 | Notice        |  |
| 02-7125-00            | 211.87                 | Notice        |  |
| 02-7248-02            | 114.82                 | Notice        |  |
| 02-7249-01            | 79.52                  | Notice        |  |
| 02-7435-00            | 71.10                  | Notice        |  |
| 02-7797-03            | 672.56                 | Notice        |  |
| 02-8302-00            | 735.85                 | Notice        |  |
| 02-8353-06            | 46.49                  | Notice        |  |
| 02-9189-04            | 1,254.37               | Notice        |  |
| 02-9251-01            | 687.22                 | Notice        |  |
| 02-9290-02            | 371.27                 | Notice        |  |
| 02-9445-02            | 436.14                 | Notice        |  |
|                       | <u>\$ 25,907.23</u>    |               |  |

**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

V.  
OTHER BUSINESS