



Board of Directors  
Lynn E. Maulhardt, President  
Catherine Keeling, Vice President  
Gordon Kimball, Secretary/Treasurer  
Keith Ford  
Mohammed Hasan  
Steve Huber  
Rachel Jones

General Manager  
Mauricio Guardado

Legal Counsel  
David D. Boyer

## AGENDA REGULAR BOARD MEETING

**Wednesday, December 10, 2025, 12:00 p.m.**  
**UWCD Headquarters, First Floor, Board Room**  
**1701 N. Lombard Street, Oxnard, CA 93030**

### BOARD MATTERS

*Normally, Action (Motion) Items will be considered and acted upon separately; Consent Items will be considered and acted upon collectively, although a Consent Item may be considered and acted upon separately; and Information Items will be considered separately without action. The Board of Directors in its discretion may change the order of agenda items.*

### ROLL CALL

#### 1. FIRST OPEN SESSION 12:00 P.M.

##### 1.1 Public Comment

Members of the public may address the Board on any matter on the Executive (Closed) Session agenda or on any non-agenda item within the jurisdiction of the Board. All comments are subject to a five-minute time limit.

##### 1.2 Executive (Closed) Session

The Board will discuss matters outlined in the attached Executive (Closed) Session Agenda (Exhibit A).

#### 2. SECOND OPEN SESSION AND CALL TO ORDER 1:00 P.M.

##### 2.1 Pledge of Allegiance

##### 2.2 Public Comment

Members of the public may address the Board on any item on the Consent Calendar or on any non-agenda item within the jurisdiction of the Board. No action will be taken by the Board on any non-agenda item. All comments are subject to a five-minute time limit.

##### 2.3 Approval of Agenda Motion

##### 2.4 Oral Report Regarding Executive (Closed) Session Information Item

Presented by District Legal Counsel David D. Boyer.

##### 2.5 Board Members' Activities Report Information Item

Receive and file information regarding meeting participation provided by each of the Board Members through Monthly Activities (aka per diem) Reports.

**2.6 General Manager's Report  
Information Item**

The General Manager will present information on his activities of possible interest to the Board and that may have consequence to the District.

**3. CONSENT CALENDAR: All matters listed under the Consent Calendar are considered routine by the Board and will be enacted by one motion. There will be no separate discussion of these items unless a Board member pulls an item from the Calendar. Pulled items will be discussed and acted on separately by the Board. Members of the public who want to comment on a Consent Calendar item should do so under Public Comments. (ROLL CALL VOTE REQUIRED)**

**3.1 Approve the Minutes for November 12, 2025, Regular Meeting  
Motion**

Approve the minutes.

**3.2 Groundwater Basin Status Report  
Information Item**

Receive and file Monthly Hydrologic Conditions Report for the District.

**3.3 Investment Monthly Report (October 2025)  
Information Item**

Review the most current investment report for the month ending October 31, 2025.

**4. MONTHLY REPORTS BY DEPARTMENT**

**4.1 Operations and Maintenance Department Monthly Report  
Craig Morgan, Chief Operations Officer  
Information Item**

Summary report and presentation provide an overview of activities across the District's facilities, including Santa Felicia Dam and hydroplant, Piru, Saticoy, and El Rio Groundwater Recharge facilities, Freeman Diversion, Pleasant Valley and Pumping Trough Pipeline systems, and the Oxnard Hueneme Pipeline system. It covers operational plans, water diversion and delivery metrics, water quality, fish ladder operations, major maintenance and repairs, project updates, and safety and training matters.

**4.2 Recreation Department Monthly Report  
Bernard Riedel Jr., Senior Park Ranger  
Information Item**

Summary report and presentation on monthly activities of the Recreation Department, including but not limited to the Lake Piru Recreation Area, encompassing camping and boating policies at the lake; operations and activities; financing and status of facility improvement projects; maintenance

activities; security issues; and emergency response activities.

**4.3 Water Resources Department Monthly Report and Update on Activities of Local Groundwater Sustainability Agencies (GSAs)**  
**Dr. Bram Sercu, Water Resources Supervisor**  
**Information Item**

Summary report and presentation summarize key activities of the Water Resources Department, including groundwater modeling updates, reservoir releases, State Water Project imports, support for diversion and recharge operations, groundwater condition assessments, contributions to water supply and sustainability projects, and outreach efforts. It also highlights engagement with Groundwater Sustainability Agencies, advisory committees, and other regional stakeholders.

**4.4 Administrative Services Department Monthly Report**  
**Josh Perez, Chief Human Resources Officer and Brian Zahn,**  
**Chief Financial Officer**  
**Information Item**

Summary report and presentation outline key activities of the Administrative Services Department, including budget development, financial performance, accounting procedures, potential debt issuance, and investment updates. It also covers capital improvement programs, human resources and safety, property and facility management, records administration, groundwater extraction statements, risk management, contract oversight, policy and governance matters, and support for Board and staff operations.

**4.5 Public Outreach and External Affairs Department Monthly Report**  
**Tara Mulally, Public Outreach and External Affairs Manager**  
**Information Item**

Summary report and presentation highlight key activities led by the Public Outreach and External Affairs Manager, including implementation of strategic communications plans, media and social media management, development of outreach materials, coordination of community events, stakeholder engagement, legislative and intergovernmental affairs, public education initiatives, brand and messaging oversight, and support for Board and staff outreach efforts.

**4.6 Engineering Department Monthly Report**  
**Robert Richardson, Engineering Manager**  
**Information Item**

Summary report and presentation on the monthly activities of the Engineering Department, including but not limited to water resources, planning efforts and department programs impacting the District such as project design and construction; dam safety; FERC license compliance; Freeman Diversion; recycled water; pipeline operations and various engineering analysis.

**4.7 Environmental Services Department Monthly Report  
Marissa Caringella, Environmental Services Manager  
Information Item**

Summary report and presentation cover the Environmental Services Department's key activities, including regulatory and environmental issues, monitoring programs, water releases and increased State Water imports, Freeman Diversion operations, FERC license compliance, Endangered Species Act actions, CEQA and NEPA compliance, and support for environmental and cultural permitting for District projects.

**5. MOTION ITEM**

**6. FUTURE AGENDA ITEMS**

**7. ADJOURNMENT**

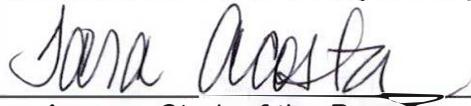
*All testimony given before the Board of Directors is recorded. Materials, which are non-exempt public records and are provided to the Board of Directors to be used in consideration of the above agenda items, including any documents provided subsequent to the publishing of this agenda, are available for inspection at the District's offices at 1701 N. Lombard Street, Suite 200, Oxnard CA 93030 during normal business hours.*

*The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied the benefits of, the District's services, programs or activities because of any disability. If you need special assistance to participate in this meeting, or if you require agenda materials in an alternative format, please contact the District Office at (805) 525- 4431. Notification of at least 48 hours prior to the meeting will enable the District to make appropriate arrangements.*

Approved: \_\_\_\_\_

 FOR MEG  
Mauricio Guardado, General Manager

This agenda was posted Wednesday, December 3, 2025, at 3:30 p.m. at the United Water Conservation District Headquarters, Oxnard, CA and [www.unitedwater.org](http://www.unitedwater.org).

  
Tara Acosta, Clerk of the Board

**EXHIBIT A  
EXECUTIVE (CLOSED) SESSION AGENDA**

**1. LITIGATION**

**1.1 CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**

Pursuant to Government Code Section 54956.9(d)(2) and Government Code Section 54956.9(e)(1) (two matters).

**1.2 CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

Pursuant to Government Code Section 54956.9 (d)(1) (four matters).

- A. Wishtoyo Foundation, et al v. United Water Conservation District, U.S. District Court for the Central District of California, Case No.2:16-cv-03869 GHK (PLAx).
- B. OPV Coalition v Fox Canyon Groundwater Management Agency, Superior Court of the State of California, County of Ventura, Case No. 56-2021-00555357-CU-PT-VTA; Complaint for Comprehensive Groundwater Adjudication of the Oxnard Groundwater Subbasin (No. 4-004.02) and Pleasant Valley Subbasin (No. 4-006) Pursuant to Sections 830, *Et Seq.* of the Code of Civil Procedure; Declaratory Relief; Quiet Title; and Petition for Writs of Mandate.
- C. United Water Conservation District v United States, U.S. Court of Federal Claims, Case No. 22-542L; Complaint for Just Compensation under the 5th Amendment.
- D. United Water Conservation District v. California Fish and Game Commission, a California Public Agency, Superior Court of California, Los Angeles County (Central District), Case No. 25STCP01671; Petition for Writ of Mandate challenging the Commission's determination to list O'mykiss as endangered under the California Endangered Species Act.



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager

**From:** Tara Acosta, Executive Assistant/Clerk of the Board

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** 2.5 **Board Members' Activities Reports**  
**Information item**

---

### **Recommendation:**

Receive and file information regarding meeting participation provided by each of the Board of Directors through monthly activities reports (per diems).

### **Discussion:**

This item is provided on the agenda of each regular meeting in order to allow Directors to report on non-agenda activities such as:

1. UWCD Committee Participation – Committee Chair to report on Committee's objectives and actions to the Board.
2. Meetings, workshops, conferences, and functions attended during the previous month on behalf of the District.
3. Possible conflicts the Directors might have with respect to issues on the agenda.

### **Attachment(s):**

Director's Monthly Activity Reports

**Board of Directors**  
**Activities and Expenses for Month** November **Year** 2025

Due on last day of month

Director: S. Huber

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.			<b>Date</b>	<b>Mileage</b>
			11/12 (Reg)	8
<b>2. UWCD Committee/Advisory Body Meetings</b> Environmental, Executive, Finance/Audit, Groundwater, Operations, Planning, Recreation and RiverPark JPA Committees.	<b>Committee Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
<b>3. Meeting with GM or District Legal Counsel (LC)</b>	<b>W/ GM or LC</b>	<b>Meeting Description &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
<b>4. Conferences/Trainings.</b> Includes conferences or educational activities organized by ACWA, AWAVC & CSDA.	<b>Event Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
	AWAVC Waterwise / UWCD HQ		11/20	8
<b>5. <u>Appointed representative</u> to meetings of other entities' Boards.</b> Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA and GSA. Or preparatory meetings with GM regarding above meetings.	<b>Entity Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
<b>6. Meetings of other government entities at request of BoD, BP or GM.</b> Such as PVCWD, FCGMA or Oxnard City Council.	<b>Entity Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
	Mtg w/Oxnard / B. Perello & M. Wolfe		11/24	6
<b>7. Meetings with board members or executive management of other agencies.</b> Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA, GSA.	<b>Entity Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
	BOS Meeting / County Gov Ctr		11/18	9
<b>8. Public meetings hosted by District regarding District matters</b> Such as Section 10 HCP, Vern Freeman Fish Panel.	<b>Meeting Description &amp; Location</b>		<b>Date</b>	<b>Mileage</b>

**Board of Directors**  
**Per Diem and Expenses for Month** November **Year** 2025

Due on last day of month

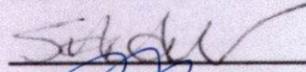
9. Meetings with state or federal legislators or officials or representatives from other entities.  At the request of the BoD, BP or GM.	Official Name/Meeting Description & Location	Date	Mileage

Other Expenses	Total
Days of out of town travel	
Lodging*	\$
Meals*	\$
Transportation*	\$
Misc.*	\$

\* attach all receipts

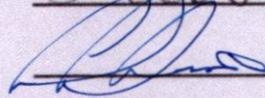
This section to be completed by Finance Department only			
Phone Allowance			\$50.00
Total # of meetings**	<u>4</u>	x \$260	\$ <u>1,040.00</u>
**not to exceed 10 meetings and \$2,600. per month or 1 meeting per day			
Total days of travel		x \$125.00/day	
Total # of miles	<u>31</u>	x \$0.70/mile	\$ <u>21.70</u>
Total other expenses			\$
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			\$ <u>1,111.70</u>

Director Signature



Date: 11/24/2025

General Manager Signature



FOR Date: 02 DEC 2025  
MEG

Definitions

BoD: Board of Directors

BP: Board President

GM: General Manager

**Board of Directors**  
**Activities and Expenses for Month November Year 2025**

Due on last day of month

Director: Rachel Jones

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.			<b>Date</b>	<b>Mileage</b>
			11/12	5
<b>2. UWCD Committee/Advisory Body Meetings</b> Environmental, Executive, Finance/Audit, Groundwater, Operations, Planning, Recreation and RiverPark JPA Committees.	<b>Committee Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
	Finance/ Audit		11/3	5
<b>3. Meeting with GM or District Legal Counsel (LC)</b>	<b>W/ GM or LC</b>	<b>Meeting Description &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
	GM	Meeting with GM @ HQ	11/21	5
<b>4. Conferences/Trainings.</b> Includes conferences or educational activities organized by ACWA, AWAVC & CSDA.	<b>Event Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
	AWA-CCWUC @ The Orcid		11/20	26
	AWA- "Big 3" @ HQ		11/5	5
<b>5. Appointed representative to meetings of other entities' Boards.</b> Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA and GSA. Or preparatory meetings with GM regarding above meetings.	<b>Entity Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
<b>6. Meetings of other government entities at request of BoD, BP or GM.</b> Such as PVCWD, FCGMA or Oxnard City Council.	<b>Entity Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
	X City Council & Public Wo		11/24	15
<b>7. Meetings with board members or executive management of other agencies.</b> Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA, GSA.	<b>Entity Name &amp; Location</b>		<b>Date</b>	<b>Mileage</b>
<b>8. Public meetings hosted by District regarding District matters</b> Such as Section 10 HCP, Vern Freeman Fish Panel.	<b>Meeting Description &amp; Location</b>		<b>Date</b>	<b>Mileage</b>

**Board of Directors**  
**Per Diem and Expenses for Month November Year 2025**

Due on last day of month

9. Meetings with state or federal legislators or officials or representatives from other entities.  At the request of the BoD, BP or GM.	Official Name/Meeting Description & Location	Date	Mileage

Other Expenses	Total
Days of out of town travel	
Lodging*	\$
Meals*	\$
Transportation*	\$
Misc.*	\$

\* attach all receipts

This section to be completed by Finance Department only			
Phone Allowance			\$50.00
Total # of meetings**	6	x \$260	\$ 1560
**not to exceed 10 meetings and \$2,600. per month or 1 meeting per day			
Total days of travel		x \$100.00/day	
Total # of miles	61	x \$0.70/mile	\$ 42.7
Total other expenses			\$
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			<b>\$ 1652.7</b>

Director Signature



Date: 12/1/2025

General Manager Signature



Date: 02 Dec 2025  
 FOR MEG

Definitions

BoD: Board of Directors

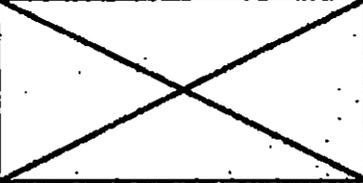
BP: Board President

GM: General Manager

**Board of Directors**  
**Activities and Expenses for Month** NOV **Year** 2025

Due on last day of month

Director: MAULHARDT

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.		<b>Date</b>	<b>Mileage</b>
		11/12/25	2.1
<b>2. UWCD Committee/Advisory Body Meetings</b> Environmental, Executive, Finance/Audit, Groundwater, Operations, Planning, Recreation and RiverPark JPA Committees.	<b>Committee Name &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
	Executive Comm	11/10/25	2.1
<b>3. Meeting with GM or District Legal Counsel (LC)</b>	<b>W/ GM or LC</b>	<b>Meeting Description &amp; Location</b>	<b>Date</b>
<b>4. Conferences/Trainings.</b> Includes conferences or educational activities organized by ACWA, AWAVC & CSDA.	<b>Event Name &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
<b>5. Appointed representative to meetings of other entities' Boards.</b> Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA and GSA. Or preparatory meetings with GM regarding above meetings.	<b>Entity Name &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
	FCGMA Reg	11/14/25	13.6
	AWA Water Wise	11/20/25	2.1
<b>6. Meetings of other government entities at request of BoD, BP or GM.</b> Such as PVCWD, FCGMA or Oxnard City Council.	<b>Entity Name &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
	VC Board Sup	11/18/25	13.6
<b>7. Meetings with board members or executive management of other agencies.</b> Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA, GSA.	<b>Entity Name &amp; Location</b>	<b>Date</b>	<b>Mileage</b>
	UWCD/Vasto Strg	11/25/25	2.1
	AWA Water Wise	11/20/25	2.1
<b>8. Public meetings hosted by District regarding District matters</b> Such as Section 10 HCP, Vern Freeman Fish Panel.	<b>Meeting Description &amp; Location</b>	<b>Date</b>	<b>Mileage</b>

**Board of Directors**  
**Per Diem and Expenses for Month** NOV **Year** 2025

Due on last day of month

9. Meetings with state or federal legislators or officials or representatives from other entities.  At the request of the BoD, BP or GM.	Official Name/Meeting Description & Location	Date	Mileage

Other Expenses	Total
Days of out of town travel	
Lodging*	\$
Meals*	\$
Transportation*	\$
Misc.*	\$

\* attach all receipts

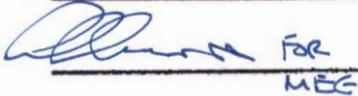
This section to be completed by Finance Department only			
Phone Allowance			\$50.00
Total # of meetings**	7	x \$260	\$ 1820.00
**not to exceed 10 meetings and \$2,600. per month or 1 meeting per day			
Total days of travel		x \$100.00/day	
Total # of miles	37.7	x \$0.70/mile	\$ 26.39
Total other expenses			\$
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			<b>\$ 1896.39</b>

Director Signature



Date: 11/30/25

General Manager Signature



Date: 02 Dec 2025

**Definitions**

BoD: Board of Directors

BP: Board President

GM: General Manager



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager

**From:** Tara Acosta, Executive Assistant/Clerk of the Board

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** 2.6 **General Manager's Report**  
**Information item**

---

### **Recommendation:**

The General Manager will present information on his activities of possible interest to the Board and that may have consequences to the District.

### **Discussion:**

The General Manager's primary responsibility is to ensure that the policies and directions of the Board of Directors are adhered to as he oversees and manages the efforts of the department managers and their staff in the day-to-day operation and administration of the District. These efforts are to be consistent with the District's Mission Statement and within the fiscal constraints set by the Board of Directors.

The District's managers provide detailed monthly updates to the Board of Directors which outline projects' statuses, accomplishments, issues of concern, project planning, etc. The monthly General Manager's report provides an opportunity for the General Manager to discuss issues that may impact the efforts of the separate departments as they pursue their defined goals and objectives. The report also provides the Board with information on the District's efforts and involvement in local, regional and state-wide issues.

Finally, the monthly General Manager's report offers the Board of Directors an overview of how their policies and directions are being administered through discussion of the work plan and efforts of the General Manager.



**STAFF REPORT**

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager

**From:** Tara Acosta, Executive Assistant/Clerk of the Board

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** 3.1 **Approve the Minutes for the November 12, 2025 Regular Meeting Motion**

---

**Recommendation:**

Approve the minutes.

**Attachment(s):**

November 12, 2025 Regular Meeting Minutes



Board of Directors  
Lynn Maulhardt, President  
Catherine Keeling, Vice President  
Gordon Kimball, Secretary/Treasurer  
Keith Ford  
Mohammed Hasan  
Steve Huber  
Rachel Jones

General Manager  
Mauricio Guardado

Legal Counsel  
David D. Boyer

## MINUTES REGULAR BOARD MEETING

Wednesday, November 12, 2025, 12:00 p.m.  
UWCD Headquarters, First Floor, Board Room  
1701 N. Lombard Street, Oxnard, CA 93030

### ROLL CALL

**Present:** Directors Ford, Hasan, Huber, Jones, Keeling, Kimball, and Maulhardt

**Absent:** None

#### 1. FIRST OPEN SESSION 12:00 P.M.

1.1 **Public Comment:** None.

1.2 **Executive (Closed) Session:** 12:05 p.m.  
The Board will discuss matters outlined in the attached Executive (Closed) Session Agenda (Exhibit A).

#### 2. SECOND OPEN SESSION AND CALL TO ORDER 1:00 P.M.

2.1 **Pledge of Allegiance:** Director Maulhardt

2.2 **Public Comment:** None.

2.3 **Approval of Agenda**

**Action:** M/S/C (Jones/Huber) to approve the Agenda.

**Vote:** Ayes: Ford, Hasan, Huber, Jones, Keeling, Kimball, and Maulhardt; Noes: None.

2.4 **Oral Report Regarding Executive (Closed) Session**

District Legal Counsel David Boyer reported one item. At the September 10 Board Meeting, the Board, in closed session, unanimously approved the filing of a petition for certiorari to the United States Supreme Court regarding agenda item 1.2c, *United Water Conservation District vs. United States*. The petition was filed on October 28.

2.5 **Board Members' Activities Report**

Received and filed.

## **2.6 General Manager's Report**

Received and filed.

President Maulhardt thanked the General Manager and staff for supporting the mission as it has been outlined.

## **2.7 Asset Management Pilot Project Update**

Senior Engineer Nathan Summerville gave an informational update from the Engineering Department highlighting its activities in support of the Asset Management Pilot that supports the larger asset management effort. Presentation received and filed.

President Maulhardt commented that he thought the presentation was wonderful and incredibly important.

## **3. CONSENT CALENDAR**

**Action:** M/S/C (Ford/Jones) to approve the Consent Calendar.

**Vote:** Ayes: Ford, Hasan, Huber, Jones, Keeling, Kimball, and Maulhardt;  
Noes: None; Absent: None.

### **3.1 Approve the Minutes for November 12, 2025, Regular Meeting**

Approved the minutes.

### **3.2 Groundwater Basin Status Report**

Received and filed.

### **3.3 Investment Monthly Reports for September 2025**

Received and filed.

### **3.4 Mutual Water Company of Vineyard Avenue Estates Request for Credit of Interest Charges**

Approved the proposed Settlement Agreement between United Water Conservation District and Mutual Water Company of Vineyard Avenue Estates, which provides conditional performance-based credit on accrued interest charges.

### **3.5 Groundwater Statement Revision Request from Oceanview Product**

### **Company for Period 2023-1**

Approved the request from Oceanview Produce Company to revise its Semi-Annual Groundwater Production Statements for the period of January 1, 2023 through June 30, 2023. The revision yields a difference of 94-acre feet less than originally reported, resulting in lower production charges by \$10,723.23.

#### **3.6 Penalty and Interest Waiver Request from Prancer's Farm**

Approved a request from Prancer's Farm to waive penalty and interest charges totaling \$7,132.03 incurred from the billing period of July 1, 2022, through June 30, 2025, on well number 03N21W01P03S.

#### **3.7 Adopt Resolution No. 2025-15 Approving the Proposed Changes to the Existing Financial Policies and the Adoption of a Proposed New Financial Policy**

Adopted Resolution No. 2025-15 approving certain changes to existing financial policies as identified and the adoption of a proposed new financial policy as specified.

### **RESOLUTION NO. 2025-15**

## **4. MONTHLY REPORTS BY DEPARTMENT**

### **4.1 Operations and Maintenance Department Monthly Report**

Chief Operations Officer Craig Morgan gave a PowerPoint presentation; received and filed.

### **4.2 Recreation Department Monthly Report**

Senior Park Ranger Bernard Riedel, Jr. gave a PowerPoint presentation; received and filed.

### **4.3 Water Resources Department Monthly Report and Update on Activities of Local Groundwater Sustainability Agencies**

Water Resources Supervisor Dr. Bram Sercu gave a PowerPoint presentation; received and filed.

### **4.4 Administrative Services Department Monthly Report**

Chief Financial Officer Brian Zahn and Chief Human Resources Officer Josh Perez gave a PowerPoint presentation; received and filed.

#### **4.5 Public Outreach and External Affairs Department Monthly Report**

Public Outreach and External Affairs Manager Tara Mullaly gave a PowerPoint presentation; received and filed.

#### **4.6 Engineering Department Monthly Report**

Engineering Manager Robert Richardson gave a PowerPoint presentation; received and filed.

#### **4.7 Environmental Services Department Monthly Report**

Environmental Services Manager Marissa Caringella and Environmental Scientist Evan Lashly gave a PowerPoint presentation; received and filed.

President Maulhardt commented on the Pothole trail, noting that at the next meeting he would like a report on trail usage, including whether usage is increasing or remaining flat. He stated that significant effort was undertaken to establish the trail. President Maulhardt emphasized that the trail was mandated by federal requirements, and having historical data on usage trends could help inform future decisions regarding similar mandates.

### **5. MOTION ITEM**

#### **5.1 SGIP Applications (one per site) with Ventura Energy LLC**

Chief Financial Officer Brian Zahn and Clara McBain from Ventura Energy LLC provided an overview of the proposed work Ventura Energy LLC would perform with United Water Conservation District regarding battery backup systems for all District facilities. The project is fully funded through the State's Self-Generation Incentive Program (SGIP), which expires in 2031. Applications must be submitted to the State to determine the amount of funding available.

The motion under consideration is to authorize the General Manager to execute SGIP applications (one per site) in coordination with Ventura Energy. There are no financial obligations to the District associated with this authorization.

The Board members agreed to approve the motion with more detail including the line in the motion, *"so they can reserve funding with the State to finance all battery energy storage systems at key locations."*

**Action:** M/S/C (Keeling/Huber) To authorize the General Manager to execute the SGIP Applications (one per site) with Ventura Energy LLC so they can reserve funding with the State to finance all battery energy storage

systems at key locations.

**Vote:** Ayes: Ford, Hasan, Huber, Jones, Keeling, Kimball, and Maulhardt;  
Noes: None; Absent: None

**6. FUTURE AGENDA ITEMS**

Director Jones suggested the following:

- Director Jones mentions Ventura County using dogs to detect leaks and that it has been successful for them. She will reach out to the team with some information regarding this.

President Maulhardt requested the following:

- Historical information on the Pothole trail usage.

**7. ADJOURNMENT**

The meeting was adjourned at 3:19 p.m.

I certify that the above is a true and correct copy of the minutes of the UWCD Board of Directors meeting of November 12, 2025.

ATTEST: \_\_\_\_\_

Gordon Kimball, Board Secretary

ATTEST: \_\_\_\_\_

Tara Acosta, Clerk of the Board

**EXHIBIT A  
EXECUTIVE (CLOSED) SESSION AGENDA**

**1. LITIGATION**

**1.1 CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**

Pursuant to Government Code Section 54956.9(d)(2) and Government Code Section 54956.9(e)(1) (two matters).

**1.2 CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

Pursuant to Government Code Section 54956.9 (d)(1) (four matters).

- A. Wishtoyo Foundation, et al v. United Water Conservation District, U.S. District Court for the Central District of California, Case No.2:16-cv-03869 GHK (PLAx).
- B. OPV Coalition v Fox Canyon Groundwater Management Agency, Superior Court of the State of California, County of Ventura, Case No. 56-2021-00555357-CU-PT-VTA; Complaint for Comprehensive Groundwater Adjudication of the Oxnard Groundwater Subbasin (No. 4-004.02) and Pleasant Valley Subbasin (No. 4-006) Pursuant to Sections 830, *Et Seq.* of the Code of Civil Procedure; Declaratory Relief; Quiet Title; and Petition for Writs of Mandate.
- C. United Water Conservation District v United States, U.S. Court of Federal Claims, Case No. 22-542L; Complaint for Just Compensation under the 5th Amendment.
- D. United Water Conservation District v. California Fish and Game Commission, a California Public Agency, Superior Court of California, Los Angeles County (Central District), Case No. 25STCP01671; Petition for Writ of Mandate challenging the Commission's determination to list O'mykiss as endangered under the California Endangered Species Act.



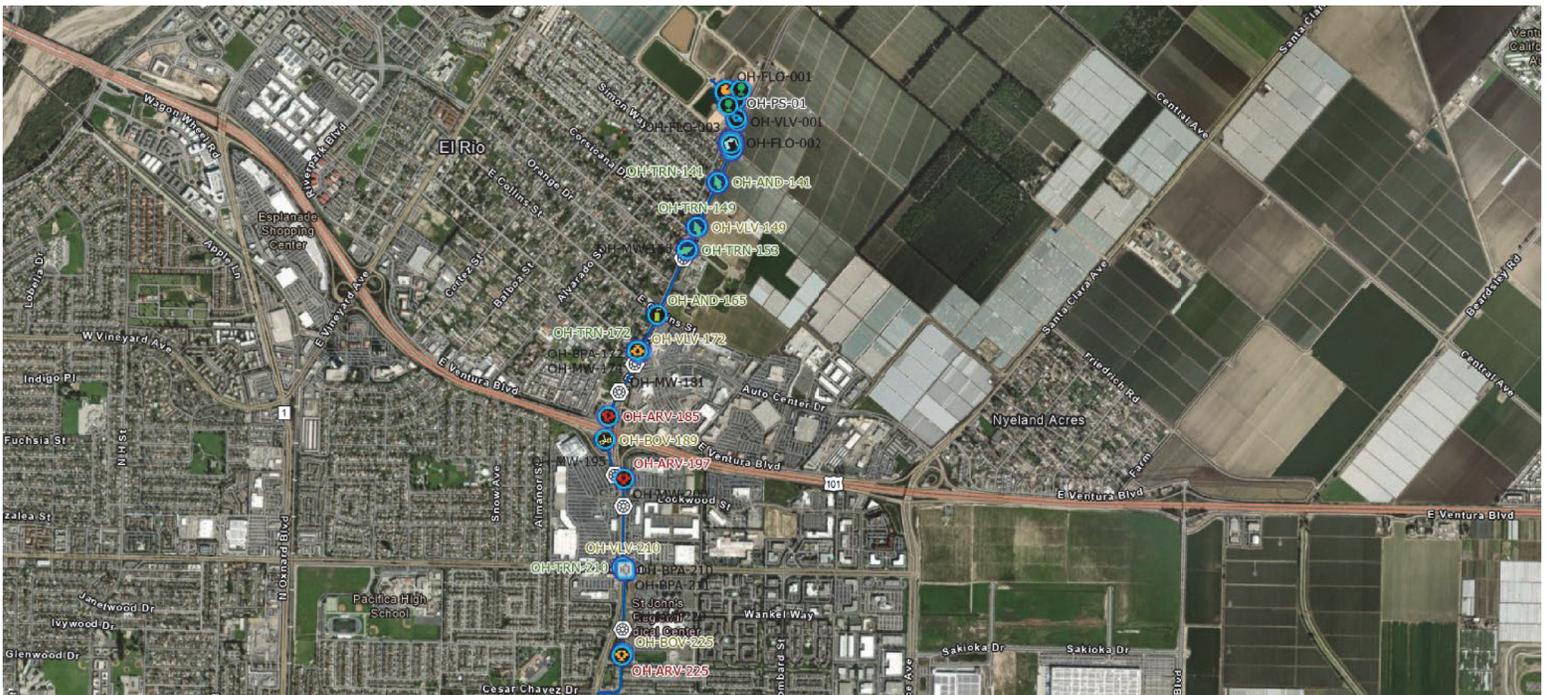
# United Water

---

## CONSERVATION DISTRICT

# REGULAR BOARD OF DIRECTORS MEETING

## November 12, 2025

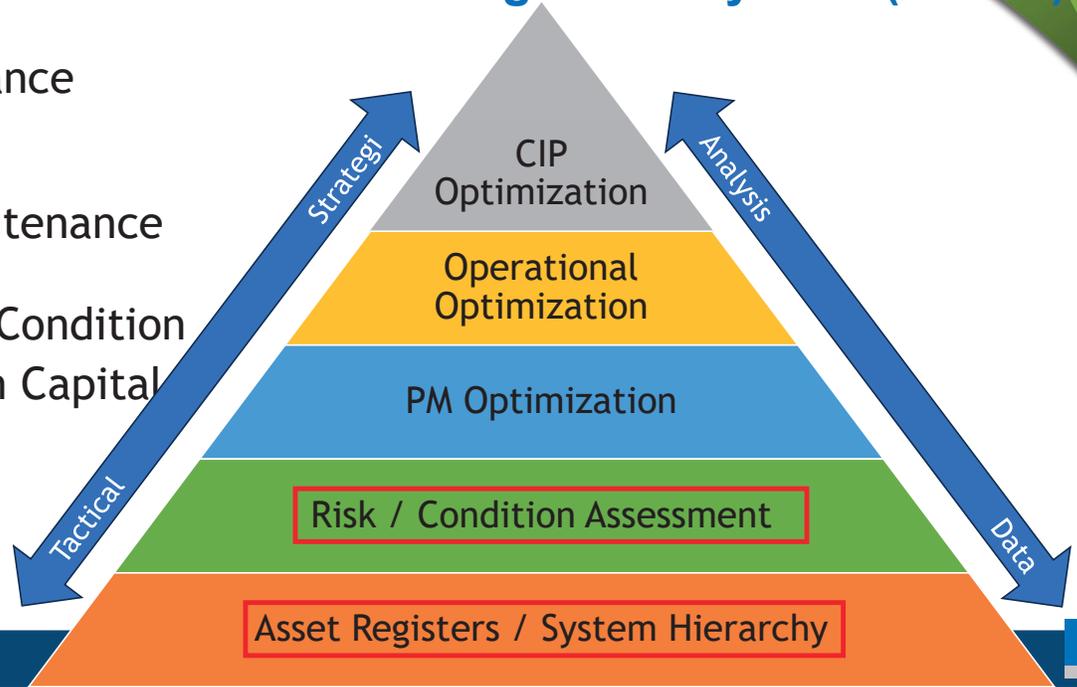


# Asset Management Pilot Project Update

## November 12, 2025

# Why Asset Management / Computerized Maintenance Management System (CMMS)

- Track Maintenance History and Performance
- Automate Maintenance Scheduling
- Assess / Track Condition
- Plan Long-term Capital Expenditures



## Facility

OH Pipeline, Disinfection, Etc.



## Assets

Valve, MHs, Pipes, Etc.



O&M Crews



Work Orders



## CMMS

Asset Register, History,  
Asset Data, Maintenance  
Plans



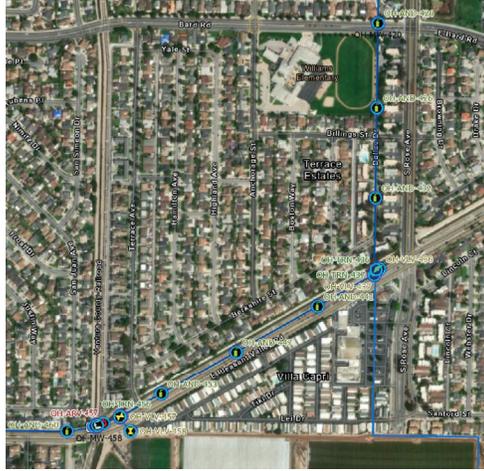
SCADA

# Asset Management – Pilot

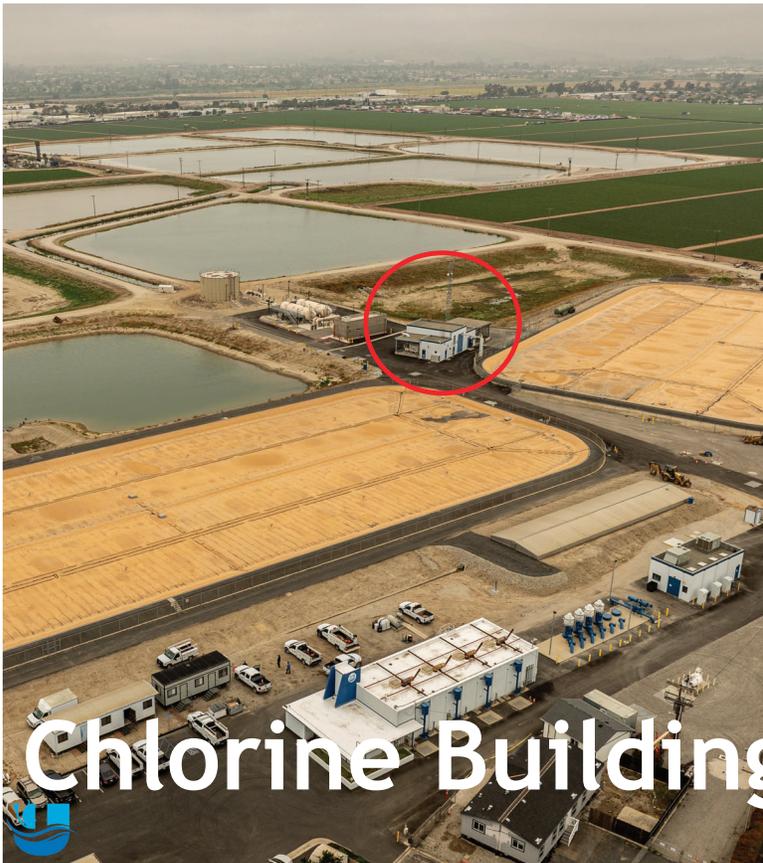
Hierarchical Assets



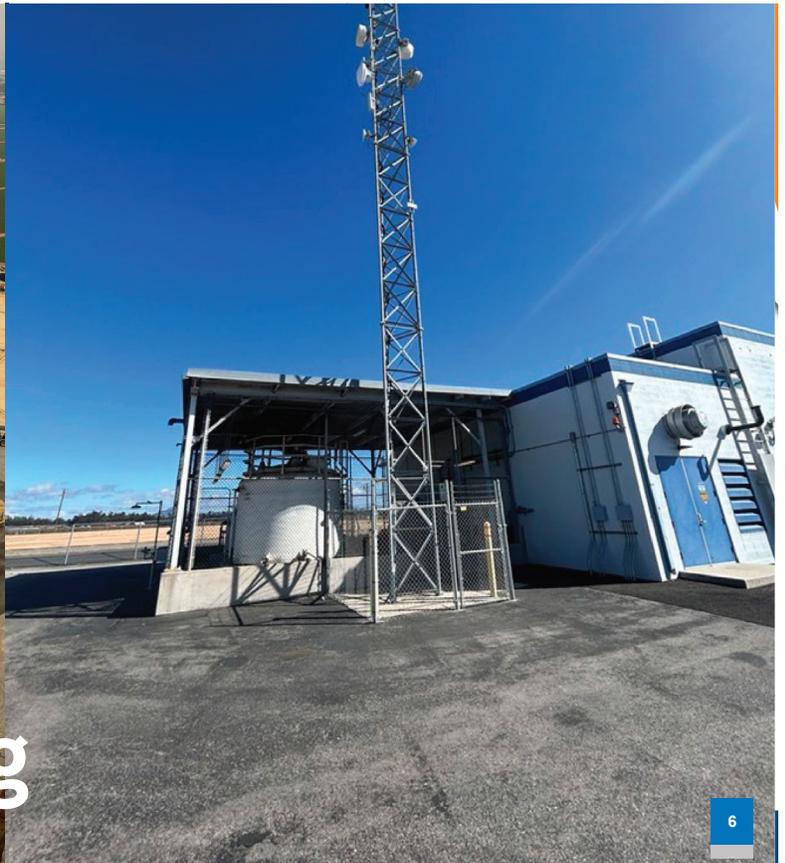
Linear Assets



- Develop Asset Databases and Maintenance Plans
- Solicited Proposals from Four Qualified Firms
- HDR and Atkins Realis Provided Proposals
- Budget: \$209,000
- Completed Initial Inspection & Pilot July 31<sup>st</sup>

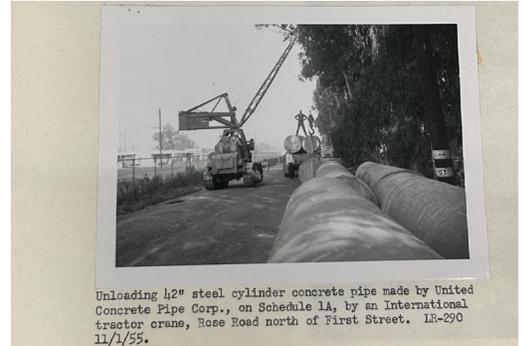
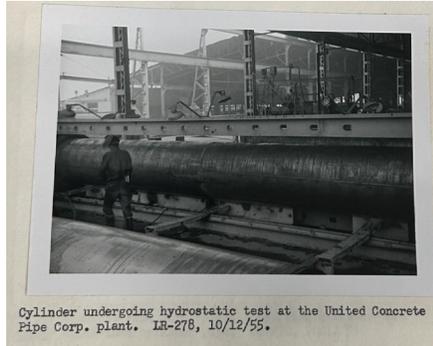
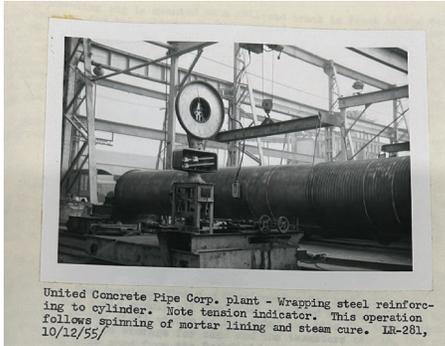


# Chlorine Building



# Oxnard-Hueneme (OH) Pipeline

- Bond Funded
- Constructed 1955/1956
- Major Modifications in the 1990s
- Original Agreements 1950s
- Renegotiated in the 1996
- Amendments: 2001, 2003, 2012, 2016

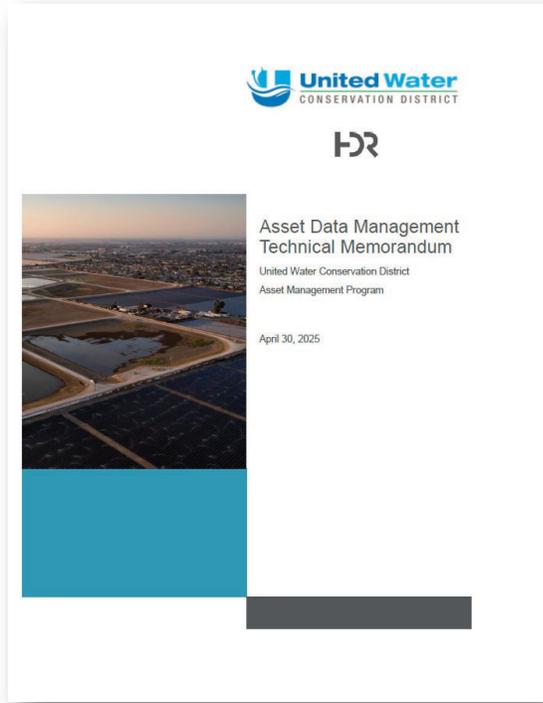


## Asset Workshops



### Some Keys to Success

- User Engagement
- Data Purpose
- Data Quality



Location Organization & Valid Values				
Facility Group	Facility Code	Facility	Area	Sub Area
El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Storage
				Chlorine Injection
				Aqua Ammonia
				Electrical/Instrumentation
				CL2 Scrubber
				Yard
				Storage
			SCBA Room	
			Cleanwell #1	TBD
			Cleanwell #2	TBD
Analyzer Returns	TBD			
FeMn	Iron & Manganese Treatment Plant	TBD	TBD	
BPS	Booster Pump Station	Pump Station	Pump Station	TBD
			Gas Engine Backup	TBD
ERWF	El Rio Well Field	TBD	TBD	
ERRB	El Rio Recharge Basins	TBD	TBD	
Pipelines	MS	Main Supply Line	N/A <sup>b</sup>	N/A
	OH	Oxnard-Hueneme Pipeline	N/A	N/A
	PTP	Pumping Trough Pipeline	N/A	N/A
	PV	Pleasant Valley Pipeline	N/A	N/A
	PVR	Pleasant Valley Reservoir	N/A	N/A



AssetID	FacilityGroup	FacilityCode	Facility	Area	SubArea	AssetClassCod	AssetClass	AssetSubclass	AssetType
CL2-AGP-005C	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Yard	AGP	Above Ground Piping		Pre-CL2 Residual (above ground)
CL2-AGP-006C	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Yard	AGP	Above Ground Piping		CT-CL2 (above ground)
CL2-AGP-007C	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Yard	AGP	Above Ground Piping		Pumping
CL2-AGP-008C	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Yard	AGP	Above Ground Piping		Emergency (above ground)
CL2-ANZ-001	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	ANZ	Analyzer		Pre-CL2
CL2-ANZ-002	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	ANZ	Analyzer		Pre-CL2
CL2-ANZ-003	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	ANZ	Analyzer		Post-CL2
CL2-ANZ-004	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	ANZ	Analyzer		Post-CL2
CL2-ANZ-005	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	ANZ	Analyzer		Nitrates
CL2-CHL-001	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-002	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-003	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-004	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-005	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-006	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-007	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine
CL2-CHL-008	El Rio Facilities	CL2	Disinfection Facility	Chlorine Building	Chlorine Injection	CHL	Chlorinator		Chlorine

## Asset Register

### Chlorine Building

• 111 Assets

### OH Pipeline

• 220 Assets

AssetID	PM Frequency						Labor Category	Labor Hours
	W	M	Q	SA	A	P		
CL2-ANZ-001		X			X	As needed	3rd Party	
CL2-ANZ-002		X			X	As needed	3rd Party	
CL2-ANZ-003		X			X	As needed	3rd Party	
CL2-ANZ-004		X			X	As needed	3rd Party	
CL2-ANZ-005				X			O&M Staff	
CL2-CHL-001					X		3rd Party	
CL2-CHL-002					X		3rd Party	
CL2-CHL-003					X		3rd Party	
CL2-CHL-004					X		3rd Party	
CL2-CHL-005					X		3rd Party	
CL2-CHL-006					X		3rd Party	
CL2-CHL-007					X		3rd Party	
CL2-CHL-008					X		3rd Party	
CL2-ELE-001					X		O&M Staff	
CL2-ELE-002					X		O&M Staff	
CL2-ELE-003					X		O&M Staff	

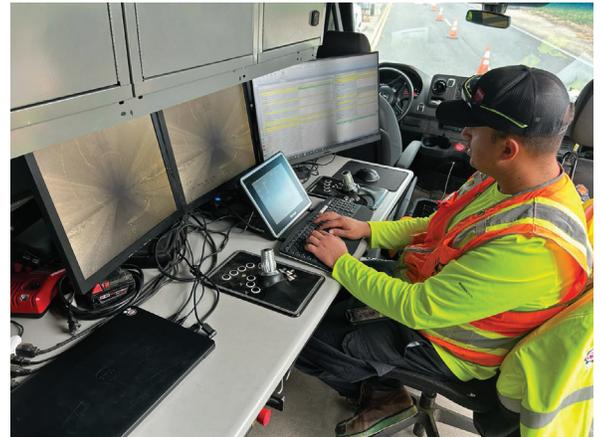
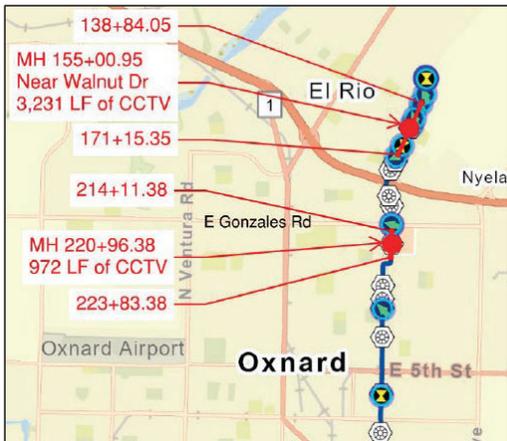
# Maintenance Plans

## Chlorine Building

- Third-party Review of Maintenance Records
- Current Maintenance Practices Appropriate
- Prepared Maintenance History into a Structured Format for CMMS
- Some Maintenance Suggestions Mainly Related to Ancillary Items and Gaps in Records



# OH Pipeline Inspection

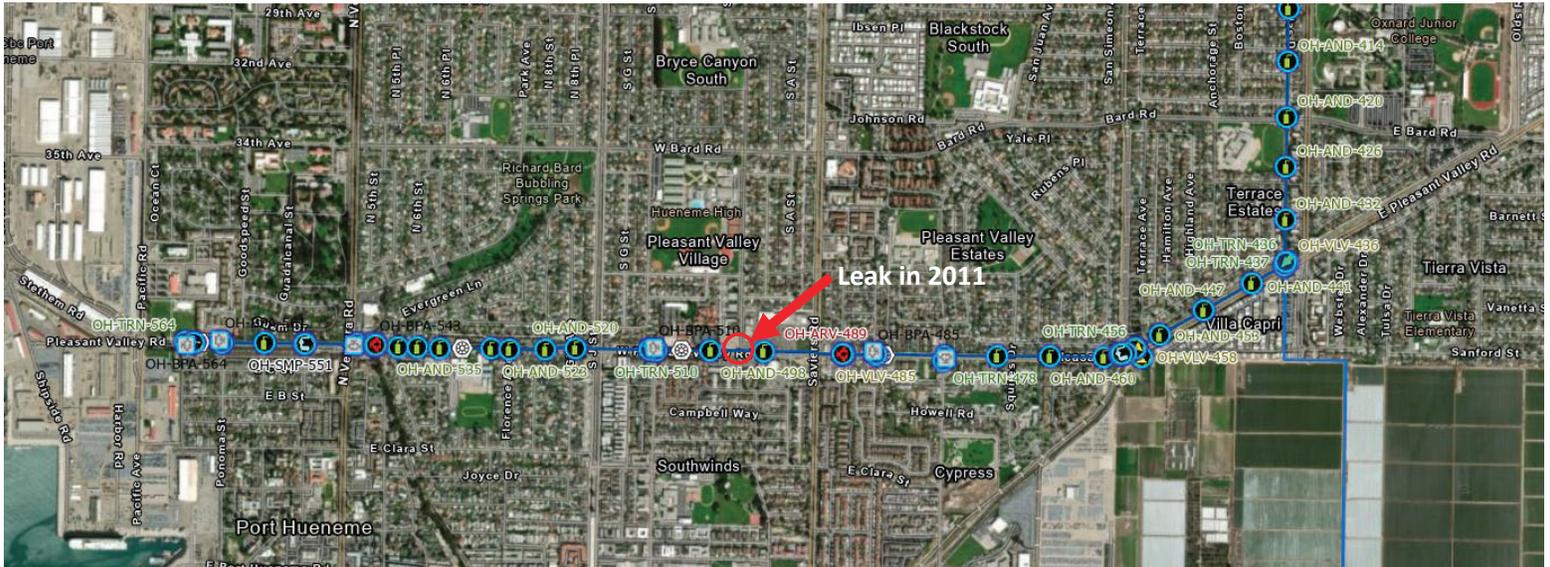


# Cathodic Protection System

- Passive Protection System
- 48 Anodes
- Regularly Tested and Maintained by O&M
- Data Reviewed by HDR

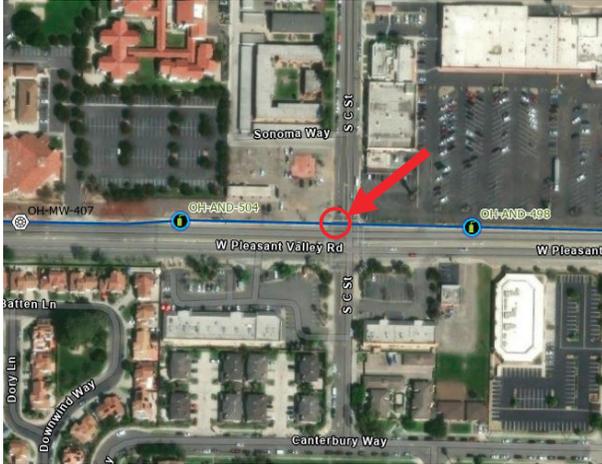


## OH Pipeline – History



# OH Pipeline – History

Location – STA 500+50



OH Repair at C Street - 2011



## “generally good condition”

Defect Severity	Timeframe	Defect Count
Group 1	As Soon As Practicable	0
Group 2	Investigate Near-Term (3-5 years)	35
Group 3	Monitor (5-years)	126



**Lining Pitting**  
Approx. STA 219+62.38



**Hinge Cracks**  
Approx. STA 223+64.38



**Multiple Cracks**  
Approx. STA 164+26.55



## Next Steps – OH Pipeline



Leak Detection



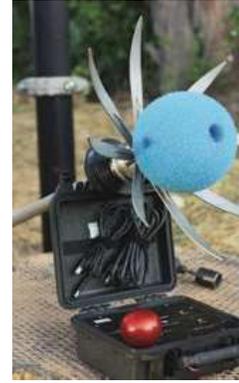
Opportunistic Inspections



Additional Video



Strengthening Cathodic Protection System



## Next Steps – Asset Management / CMMS Implementation Plan

2024 – 2026

**Process/Data Development**

- Pilot (Complete)
- Expand Registries and Maintenance Plans
- Investigation and Assessment of Critical Assets

2027 - 2028

**CMMS Implementation**

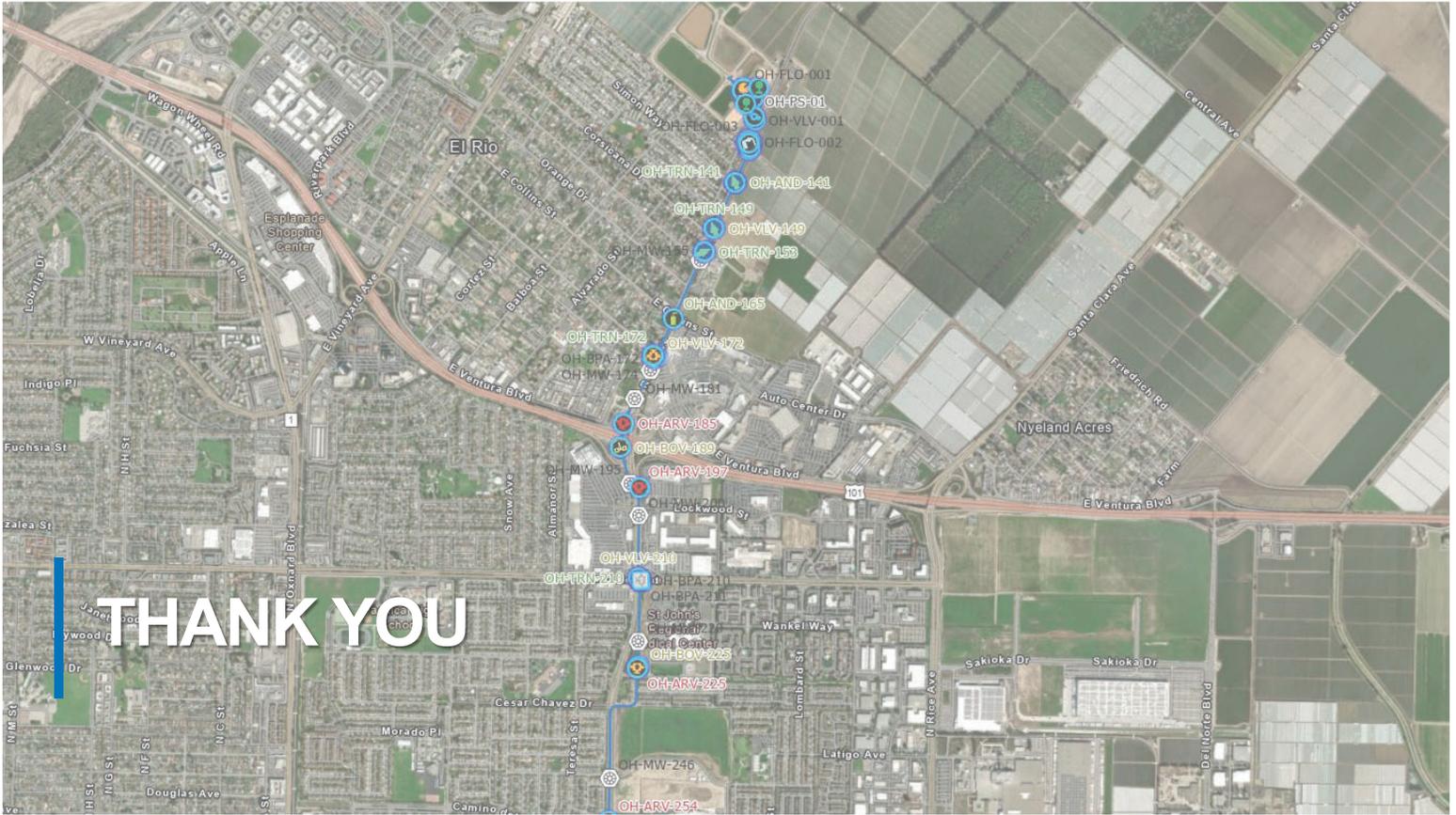
- Implementation Guide
- Request for Proposals
- Selection
- Approval
- Implementation
- Training

2028 – Beyond

**Post Implementation**

- System Management
- Change Control
- Training
- System Maintenance





# OPERATIONS AND MAINTENANCE DEPARTMENT UPDATE

November 12, 2025

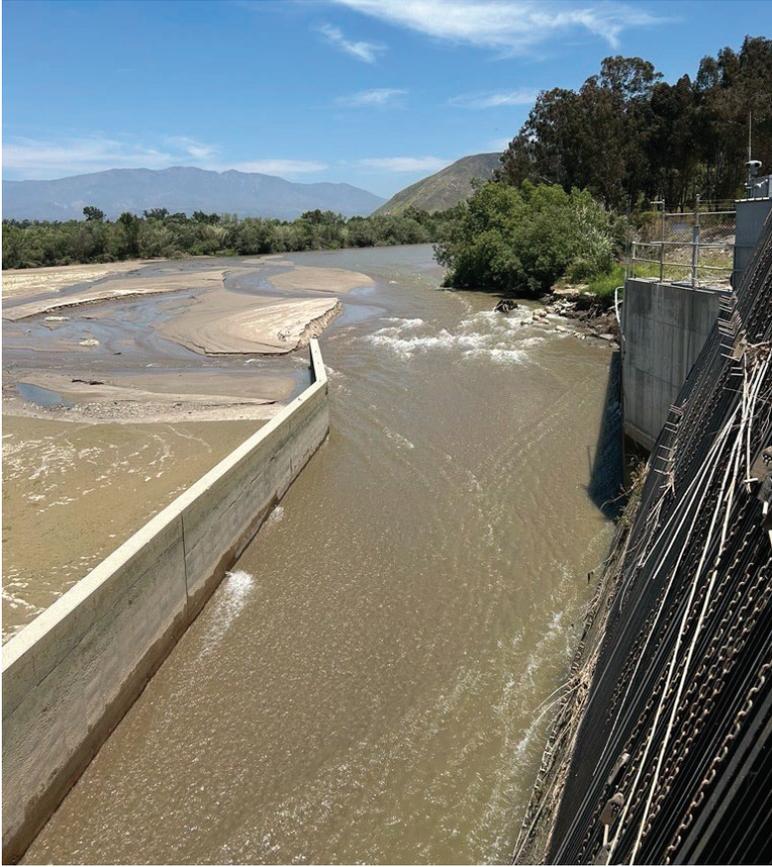




# Santa Felicia Dam and Lake Piru

## Fall Conservation Release





# Freeman Diversion and Saticoy

# Desilting Basin Cleanout



# Desilting Basin Cleanout



# Desilting Basin Cleanout



# Desilting Basin Cleanout



## El Rio

# El Rio Storage Shed/Analyzer Room



## Questions?





# Recreation Department Monthly Update

**Bernard Riedel, Jr.**  
Senior Park Ranger

November 12, 2025

## Conservation Release

and

## Transition to Shoulder Season





## Repositioning Marina



## Temporary Storage of Rental Boats



# Cleanup of Shoreline



# Juan Fernandez Boat Launch Ramp





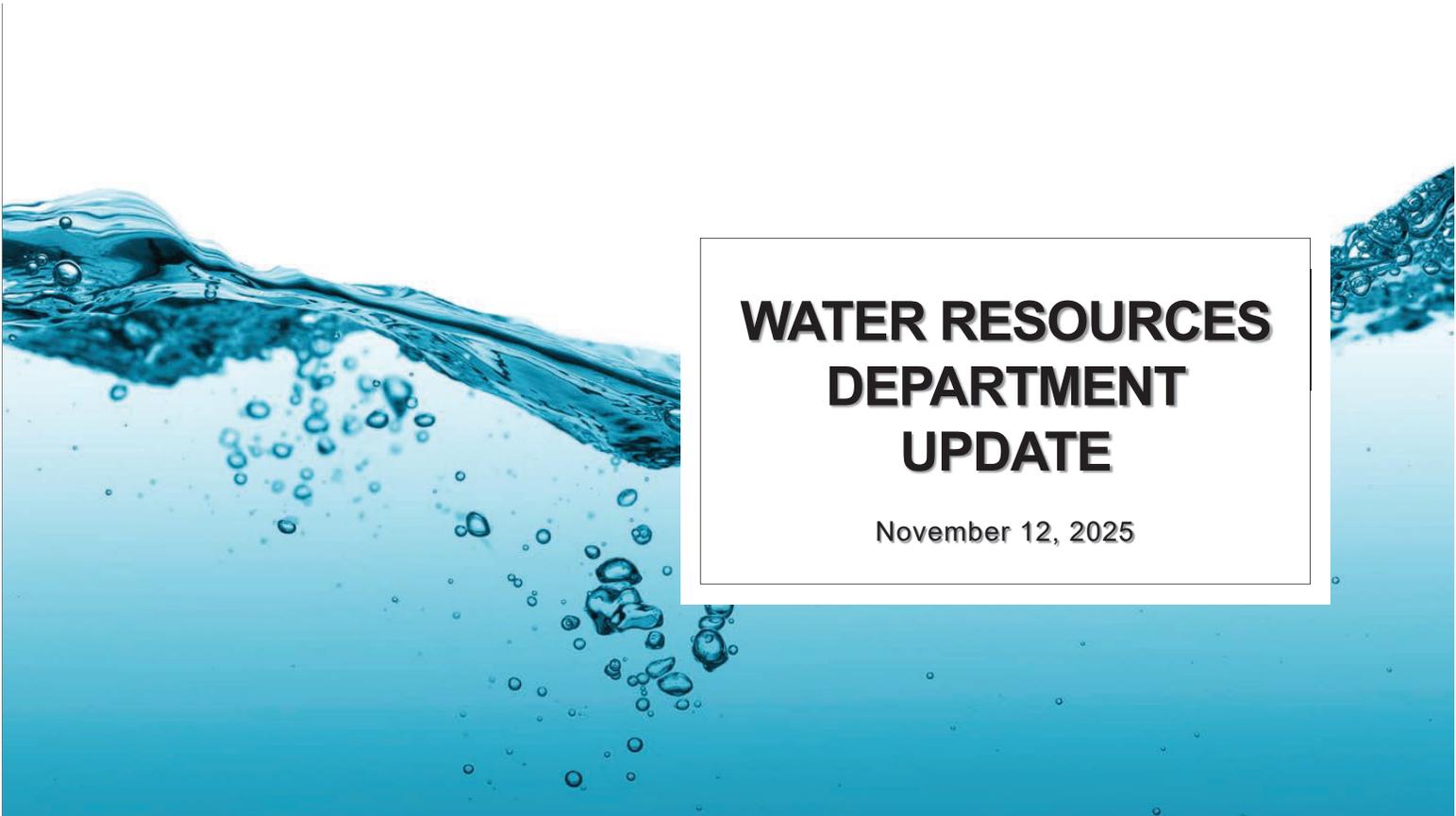
A black poster for a Halloween event at Lake Piru. The text is white and purple. It says "31 October" and "6 pm - 8 pm". The event is "Camping, Trick or Treat". It includes details like "NO ENTRANCE FEE FOR TRICK OR TREATERS AND ALL CAMPERS WHO PARTICIPATE" and "GET 1 NIGHT FREE CAMPING!". It also says "Decorate your campsite &amp; pass out candy!" and "Bring the kids up to Trick or Treat!". Contact information is provided at the bottom: "For more information please call 805-521-1500 or visit our website explorelakepiru.com". The Lake Piru Recreation Area logo is in the top right corner. The poster is decorated with illustrations of a ghost, a witch, a bat, a pumpkin, and stars.



**Exposed AC Pipe**



# Questions



## **WATER RESOURCES DEPARTMENT UPDATE**

November 12, 2025

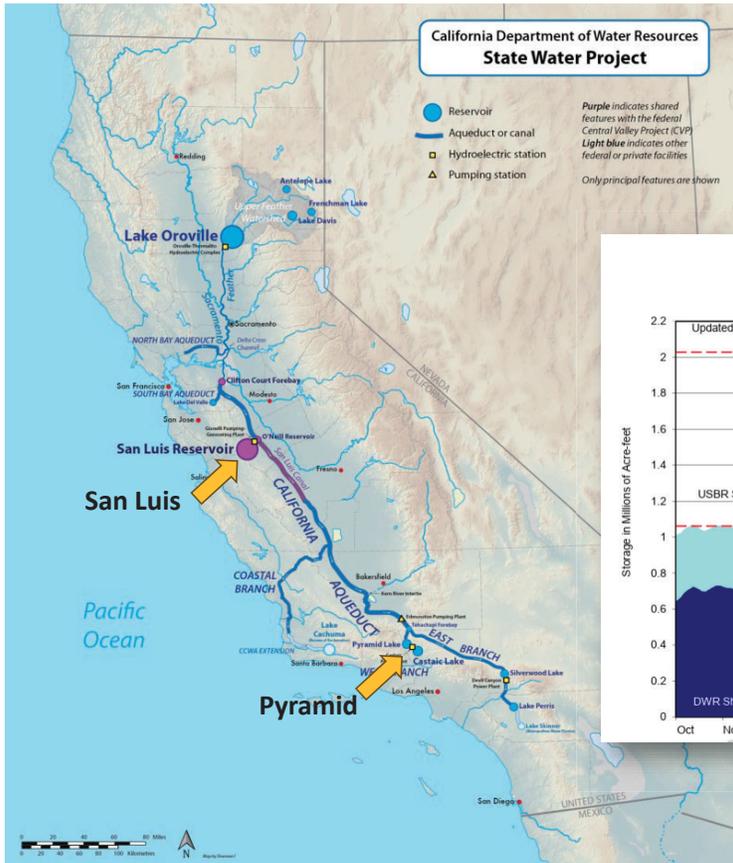
# Conservation Release/SWP imports

## Conservation Release

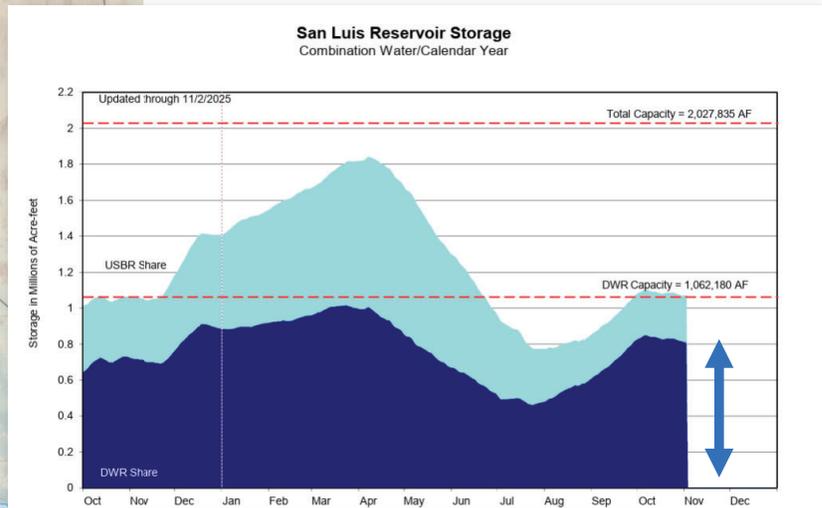
- 9/15 – 11/2
- 28,000 AF released
- Approx 50% to Freeman

## State Water Imports

- 3,150 AF released from Pyramid to Piru (11/3 - 11/14)
- 2,300 AF not yet imported
  - release from Castaic in December, OR
  - store as carryover in San Luis



## SWP imports



# Water Resources Other Highlights

## FCGMA

- 10/22 BoD meeting – Item on amending Allocation Ordinance was pulled from agenda
- Conversations with FCGMA on United’s proposed Allocation Ordinance

## Outreach

- Facilities tour Family Farm Alliance – Sam Barncastle
- Facilities tour VC-PWA/Casitas MWD





# Administrative Services Department Monthly Update

November 12, 2025

# Financial Update

**Brian H. Zahn**  
Chief Financial Officer



# Finance Department

- Financial audits begin on 10/27/25 for UWCD and GSAs
- Forty unregistered wells have been registered with UWCD
- Ongoing meetings with rate consultants to finalize their rates model with the final report expected January 2026
- Finance and cross-functional District team is working with Ventura Energy to identify and finalize set-up for up to 17 metered District locations for battery back-up
  - Meeting with Ventura Energy ongoing to finalize contract
- Preparing initial strategies for the FY2026-27 Budget
- Preparing budget files for FY2026-27 Budget



# Top 10 Pipeline

FY24-25 Q4 TOP 10 PIPELINE MI PUMPERS		
Top MI	Total Usage	Total Revenue
City of Oxnard	1,536.21	\$ 1,472,906
PVCWD	1,195.10	\$ 465,437
Port Hueneme Water Agency	875.73	\$ 1,108,143
Vineyard Estates	45.07	\$ 66,894
Dempsey Road MWC	24.69	\$ 40,227
Cypress Mutual	12.81	\$ 20,875
Saviers Road MWC	9.68	\$ 9,485
Rio Del Valle	0.87	\$ 19,011
E & H Land Company, LLC	0.54	\$ 1,575
USNCBC	-	\$ -
<b>Total</b>	<b>3,700.70</b>	<b>\$ 3,204,553</b>

FY2024-25 TOP 10 PIPELINE MI PUMPERS		
Top MI	Total Usage	Total Revenue
PVCWD	7,630.80	\$ 2,610,385
City of Oxnard	6,580.08	\$ 6,966,831
Port Hueneme Water Agency	3,477.85	\$ 4,339,576
Vineyard Estates	163.54	\$ 235,807
Dempsey Road MWC	105.83	\$ 153,554
Cypress Mutual	51.48	\$ 75,599
Saviers Road MWC	34.59	\$ 40,329
USNCBC	8.86	\$ 7,463
Rio Del Valle	3.67	\$ 70,649
E & H Land Company, LLC	2.02	\$ 5,384
<b>Total</b>	<b>18,058.72</b>	<b>\$ 14,505,578</b>





# Administrative Update

**Josh Perez**  
Chief Human Resources Officer

## Human Resources

- Working on recruitment for the following positions:
  - Hydrologist (vacancy): Held final interviews and selection pending as of 10/24
  - Environmental Services Field Assistant: Position closed 10/24
    - 157 applicants as of 10/21
  - Technology Systems Intern: Position to close 11/02
    - 31 applicants as of 10/24
- Completed Healthcare CalPERS Open Enrollment by 10/07
- Submitted the annual SDRMA Renewal Questionnaire on 10/15



# Human Resources in Action



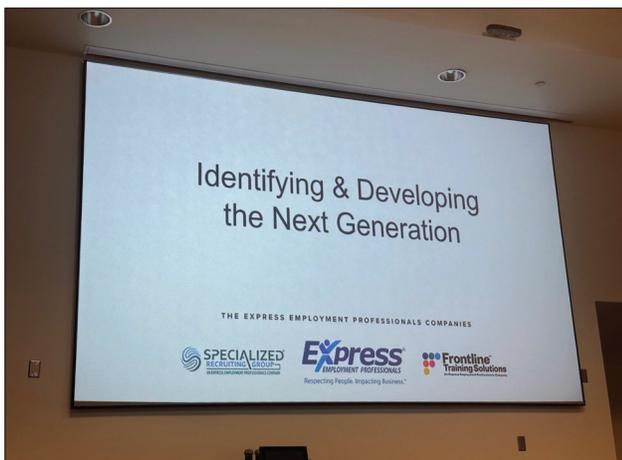
October 15, 2025: Oxnard College



October 15, 2025: Naval Base Ventura County  
Fall Career Fair



# Human Resources in Action (continued)



October 9, 2025: Developing the Next Generation



October 22, 2025: UC Santa Barbara  
Career Fair



# Risk Management

- Coordinated confined space training at VCFD and re-established contact with Urban Search and Rescue Officer for future site visits of District.
- Supported Engineering with Annual SFD EAP Seminar and Annual Public Safety/Law Enforcement Consultation Meeting
- Covered Project Safety related to the Desilting effort at Monthly Safety Meeting



# Risk Management (continued)

- Provided opportunity for Tech Systems staff to present on IT Security at Monthly Safety Meeting in recognition of Cyber security month
- Passed annual Hearing Conservation Program Audit with designated Professional Supervisor (Audiologist)



October 21, 2025: UWCD Monthly Safety Meeting





# Questions

 **United Water**  
CONSERVATION DISTRICT



# Public Outreach and External Affairs Department Monthly Update

**Tara Mulally**  
Public Outreach and  
External Affairs Manager

November 12, 2025

# Outreach Events

## Tours Provided

- **John Demers**, Executive Officer, Fox Canyon Groundwater Management Agency
- **Samantha "Sam" Barncastle**, Incoming Executive Director, Family Farm Alliance
- **Casitas Municipal Water District**
- **Ventura County Public Works Department**

## Events Attended

- CoLAB Annual Meeting

## Upcoming Tours

- AWA Bus Tour

## Upcoming Events

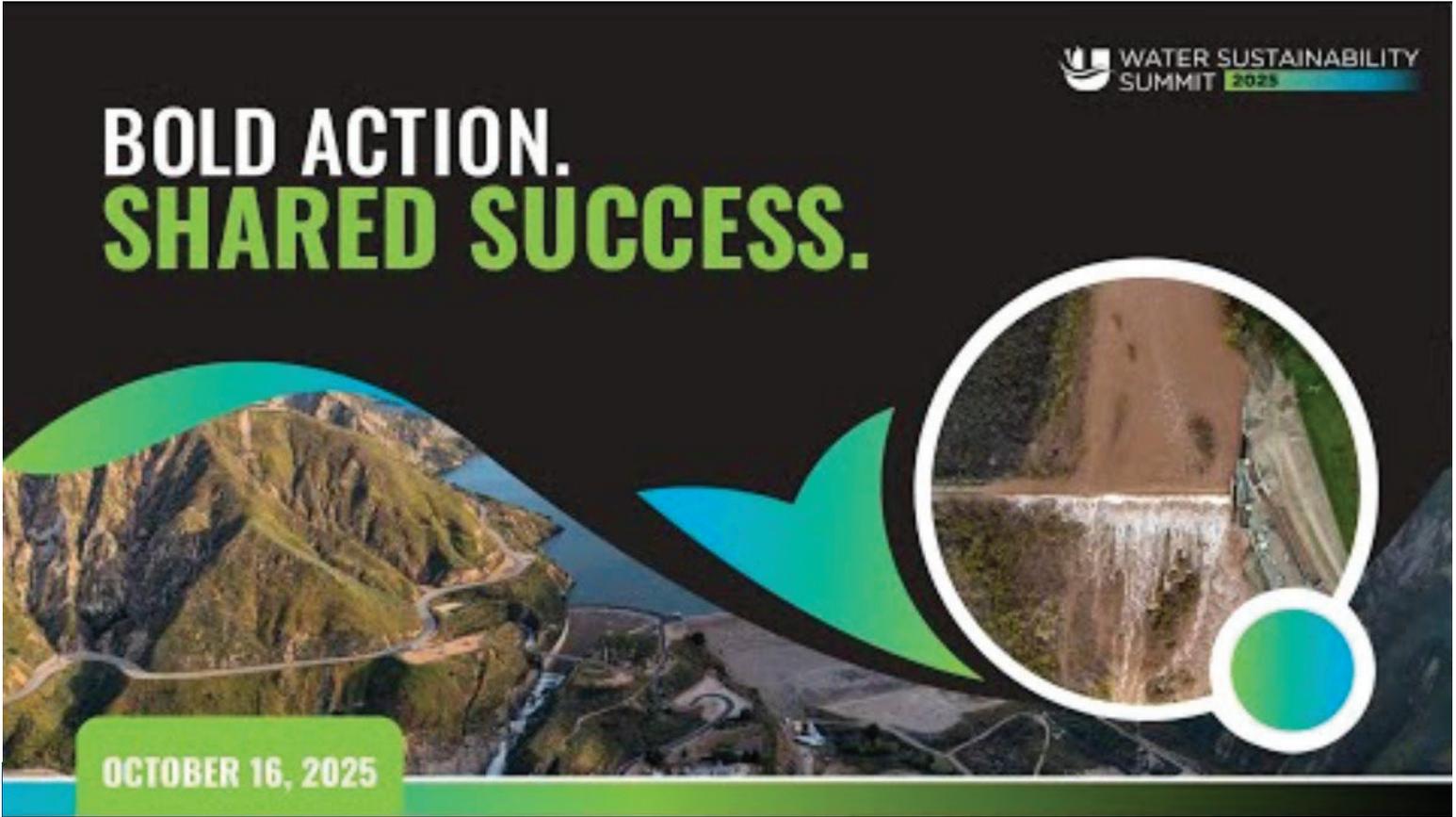
- ACWA Fall Conference (December 2-4)



# Successes

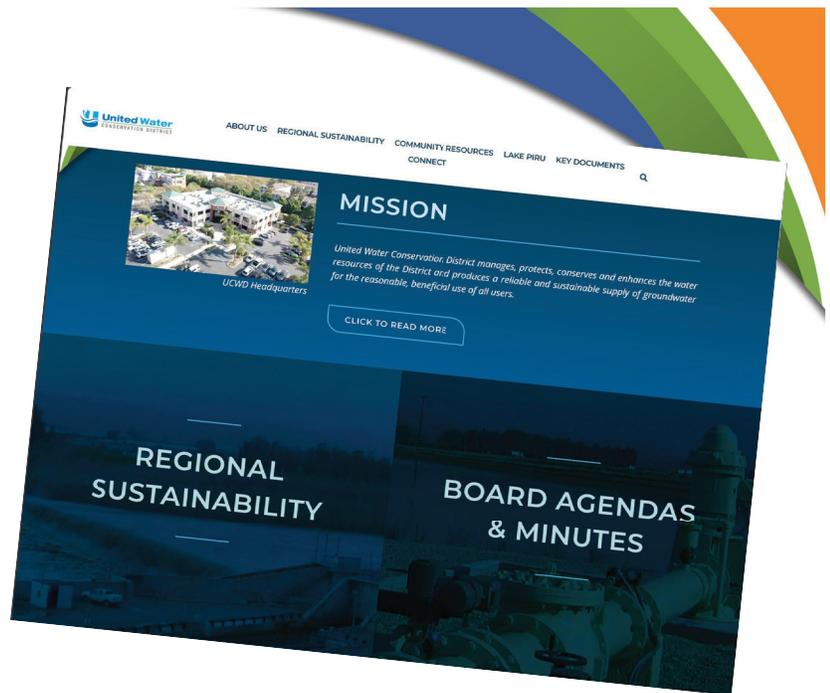
- Water Sustainability Summit
    - Attendees: 82 In Person, 53 Virtual
    - Post Summit E-Blast:
- |      |           |            |
|------|-----------|------------|
| Sent | Open Rate | Click Rate |
| 168  | 81.4%     | 52.2%      |
- Press:
    - VC Star Conservation Release Article
    - ACWA SDRMA Letter Coverage
  - Board Support: Santa Felicia Dam Safety Improvement Project Impacts Handout
  - Social Media Analytics:
    - Facebook: 8% Reach Increase (128 New Visitors)
    - LinkedIn: 30.8% Follower Increase (34 New Followers)





## Upcoming Initiatives

- Social Media Expansion Plan
- Interactive Project Map
- Website Content Refresh
- Legislative Platform Update



# Questions



## ENGINEERING DEPARTMENT Monthly Update November 12, 2025

# Lake Piru Recreation Area Improvements

- Lake Piru Water Treatment Plant Improvement Project
  - Phase 1 (2026) - PLC, Instrumentation, and Process Component Upgrades
  - Phase 2 (2027) – Site Work Improvements and Replacement of Pre-Filter System
- Select Restrooms Upgrades

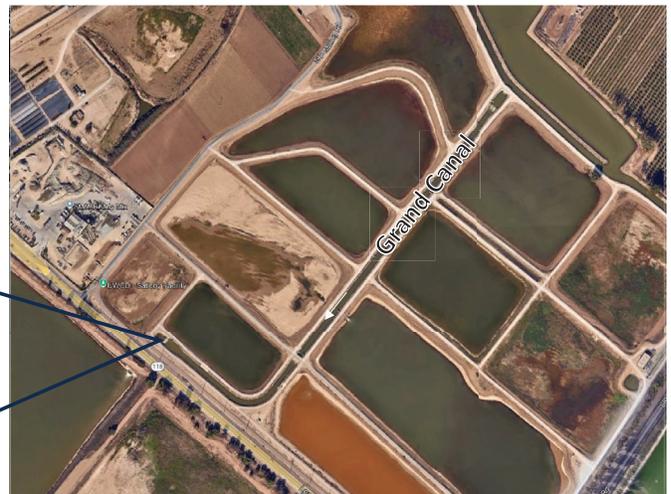


*LP WTP Pre-Filters to Be Replaced*



# Freeman Conveyance System Upgrade

- September 29 and October 8, 2025 – Freeman Conveyance High-Flow Test
- Coordinated with Water Conservation Release
- Data will be used to calibrate conveyance model updates



# Freeman Conveyance System Upgrade

- 250 cfs to 280 cfs through Freeman Conveyance System



## Pleasant Valley Pipeline



Faring Capital (Auto & Industrial)

PV Pipeline

Amara Shopping Center

Costco Wholesale



 F. COMMUNICATIONS AND  
COMMUNITY OUTREACH

## Other Events and Public Outreach

### Past:

- October 16 – Water Sustainability Summit VI
- October 22 – Maryam Bral attended the CoLAB Annual meeting
- October 23 – Maryam Bral attended the Southern California Water Coalition Annual Meeting
- October 23 – 2025 Santa Felicia Dam Emergency Action Plan Seminar
- October 27-29 – Maryam Bral attended the 2025 Installation Innovation Forum
- October 29 – Tour with Casitas Municipal Water District and County of Ventura



Water Sustainability Summit - October 16, 2025



SFD EAP Seminar - October 23, 2025



 F. COMMUNICATIONS AND  
COMMUNITY OUTREACH

## Other Events and Public Outreach

### Upcoming:

- November 18 – Presentation to the Ventura County Board of Supervisors regarding a SFD Resolution – November 18, 2025
- November 19 – United Staff tour of the Calleguas Salinity Management Pipeline
- December 11 – Santa Felicia Dam Duty Operators Dam Safety Cross-Training





# ENVIRONMENTAL SERVICES DEPARTMENT UPDATE

November 12, 2025



# Updates



Efforts impacted by federal shutdown



Pothole Trail reroute work to begin in November



# Thank You!

---





**STAFF REPORT**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager  
Maryam Bral, Assistant General Manager  
Bram Sercu, Water Resources Supervisor

**From:** Kathleen Kuepper, Hydrogeologist  
Luke Bryden, Associate Hydrologist

**Date:** November 18, 2025 (December 10, 2025, meeting)

**Agenda Item:** **3.2 Groundwater Basin Status Report**  
**Informational Item**

**Staff Recommendation:**

The Board will receive and file the Monthly Hydrologic Conditions Report for the District for the month of October 2025.

**Summary:**

Diversions, Recharge and Ag Pipeline Deliveries for Month of October 2025\*

<b>Activity</b>	<b>Amount (acre-feet)</b>
Total Diversions at Freeman Diversion	10,654
Lloyd-Butler Mutual Water Company surface water use	10
Recharge to Saticoy basins (metered + unmetered)	4,313
Recharge to Noble and Rose basins	1,050
Recharge to El Rio basins	3,994
Total Ag Pipeline Deliveries of water diverted at Freeman	1,287
Total Ag Pipeline Deliveries of water pumped from Saticoy Well Field	4.3
Recharge to Piru spreading grounds	0

\*Provisional data. Final data are made available in the September Hydrologic Conditions Report of each water year.

**Groundwater Basin Available Storage at End of Month of October 2025**

<b>Basin</b>	<b>Available Storage (acre-feet)</b>
Oxnard Forebay	28,600

**Precipitation for Month of October 2025**

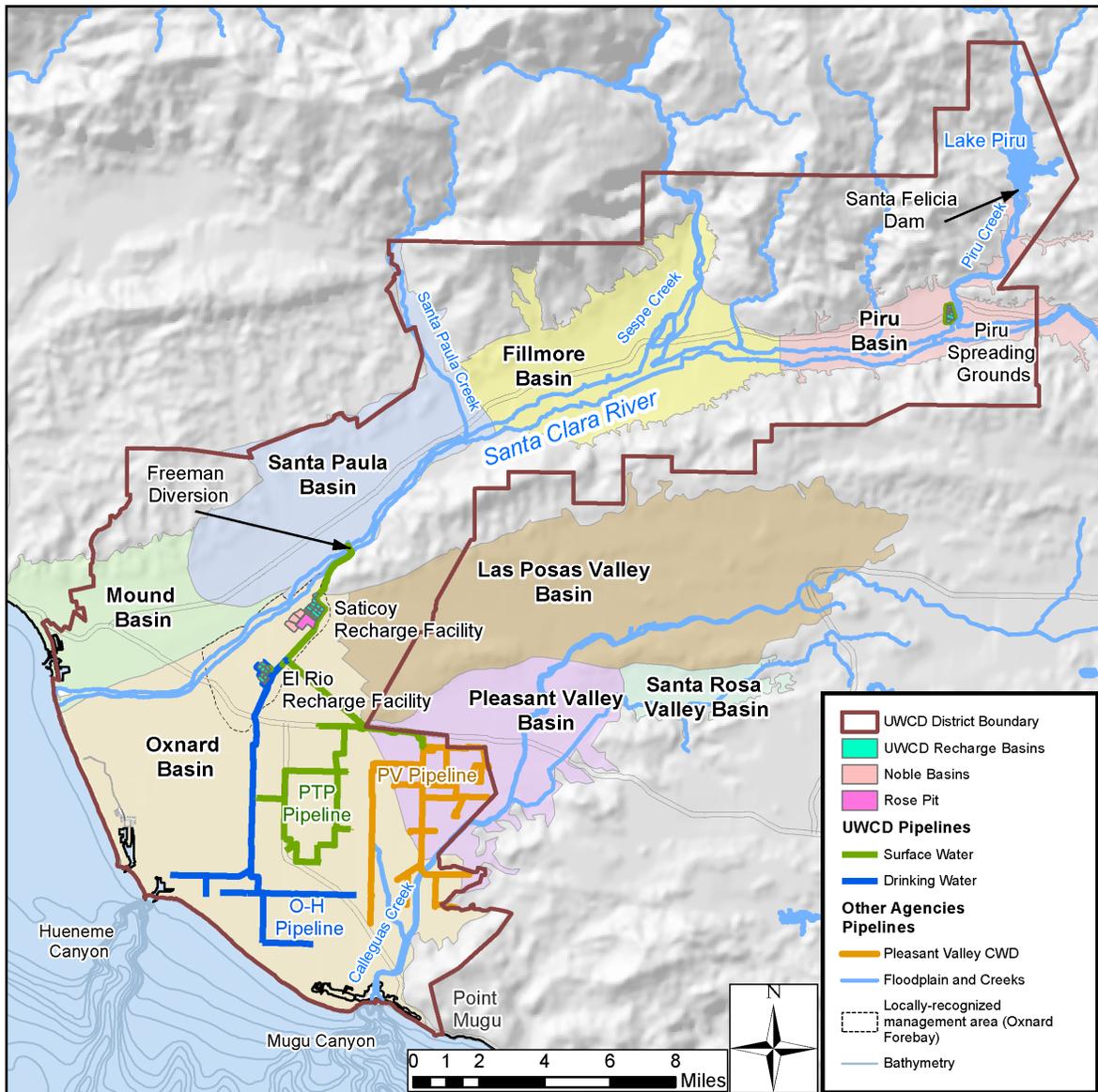
<b>Location</b>	<b>Precipitation (inches)</b>
Lake Piru	2.83
Santa Paula	1.44
El Rio	0.84



# United Water CONSERVATION DISTRICT

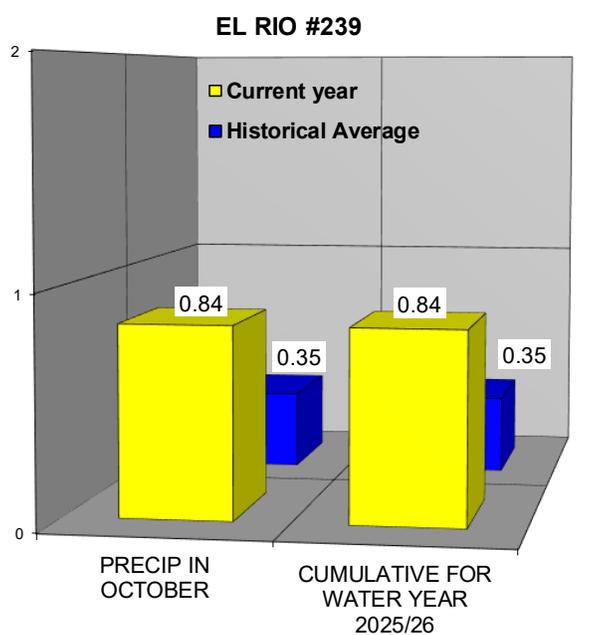
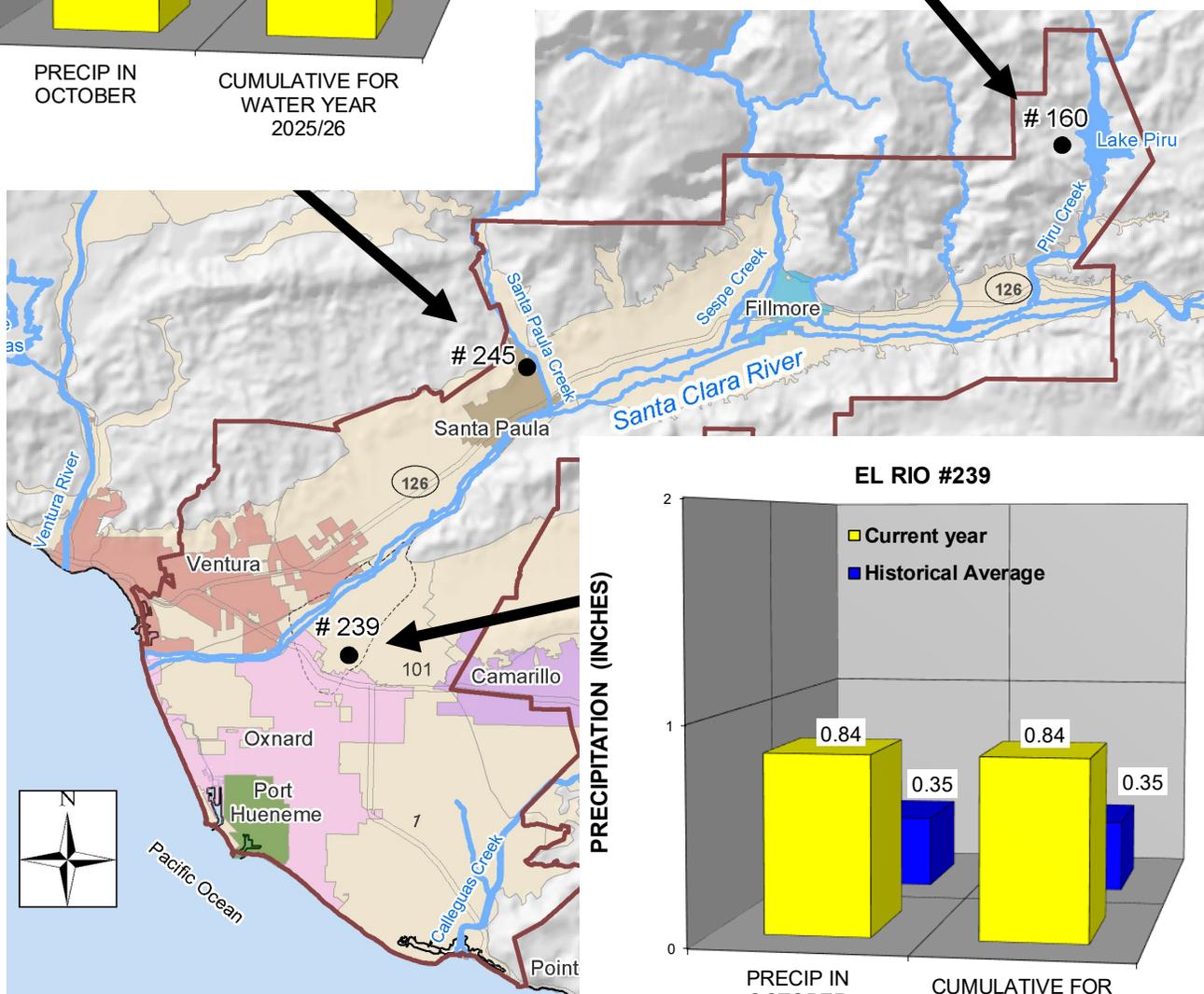
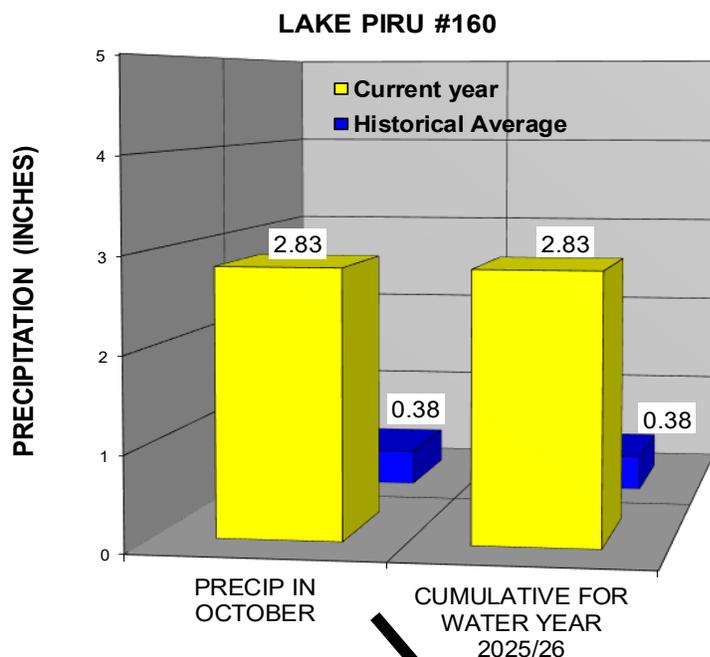
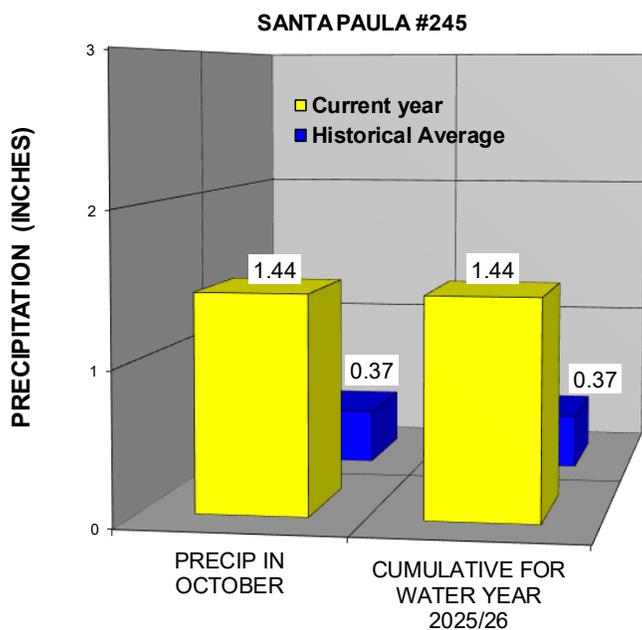
## October 2025 Hydrologic Conditions Report 2025/26 Water Year

November 18, 2025



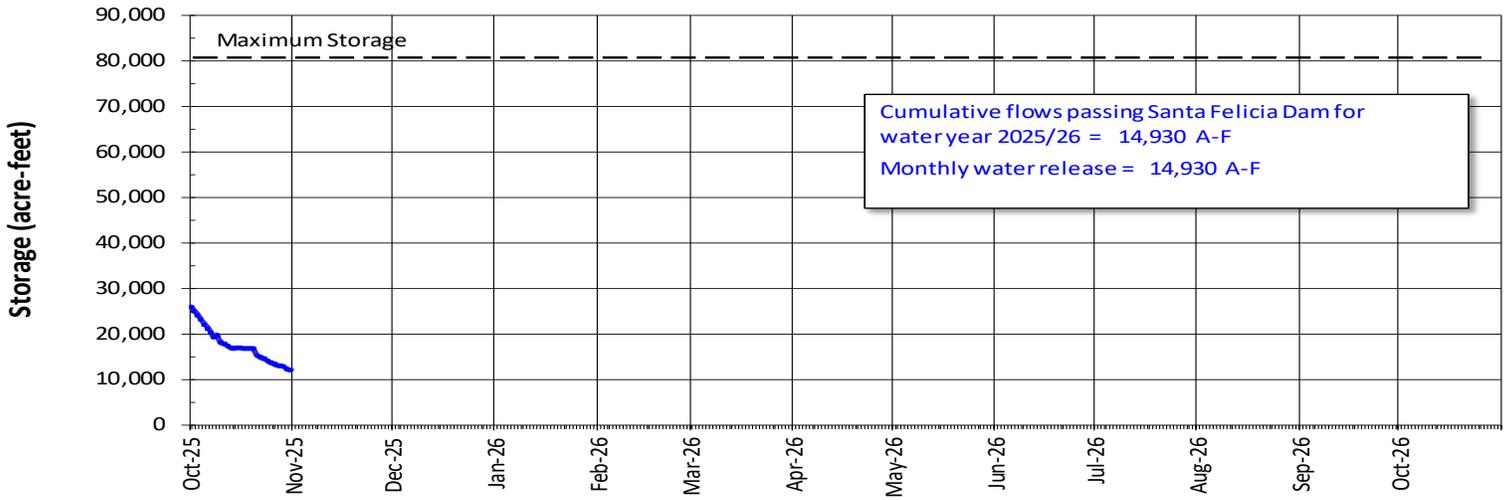
*Note: This report may contain provisional data until final review at the end of the water year.*

# Precipitation



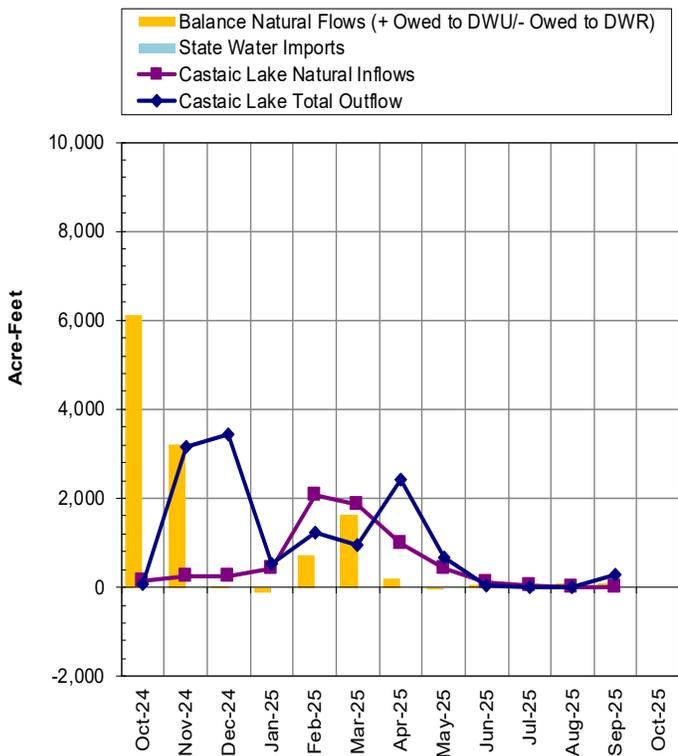
District-wide percent of normal precipitation = NA

## Lake Piru Storage and Outflow

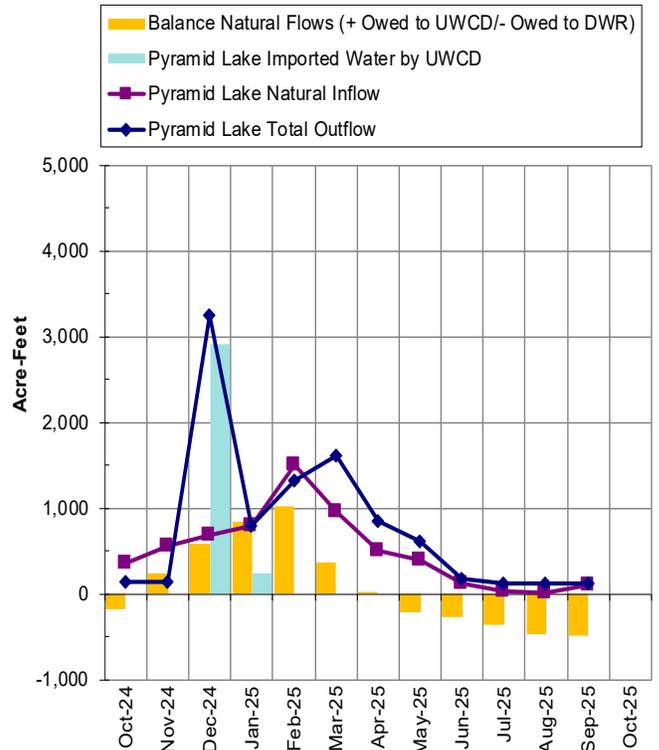


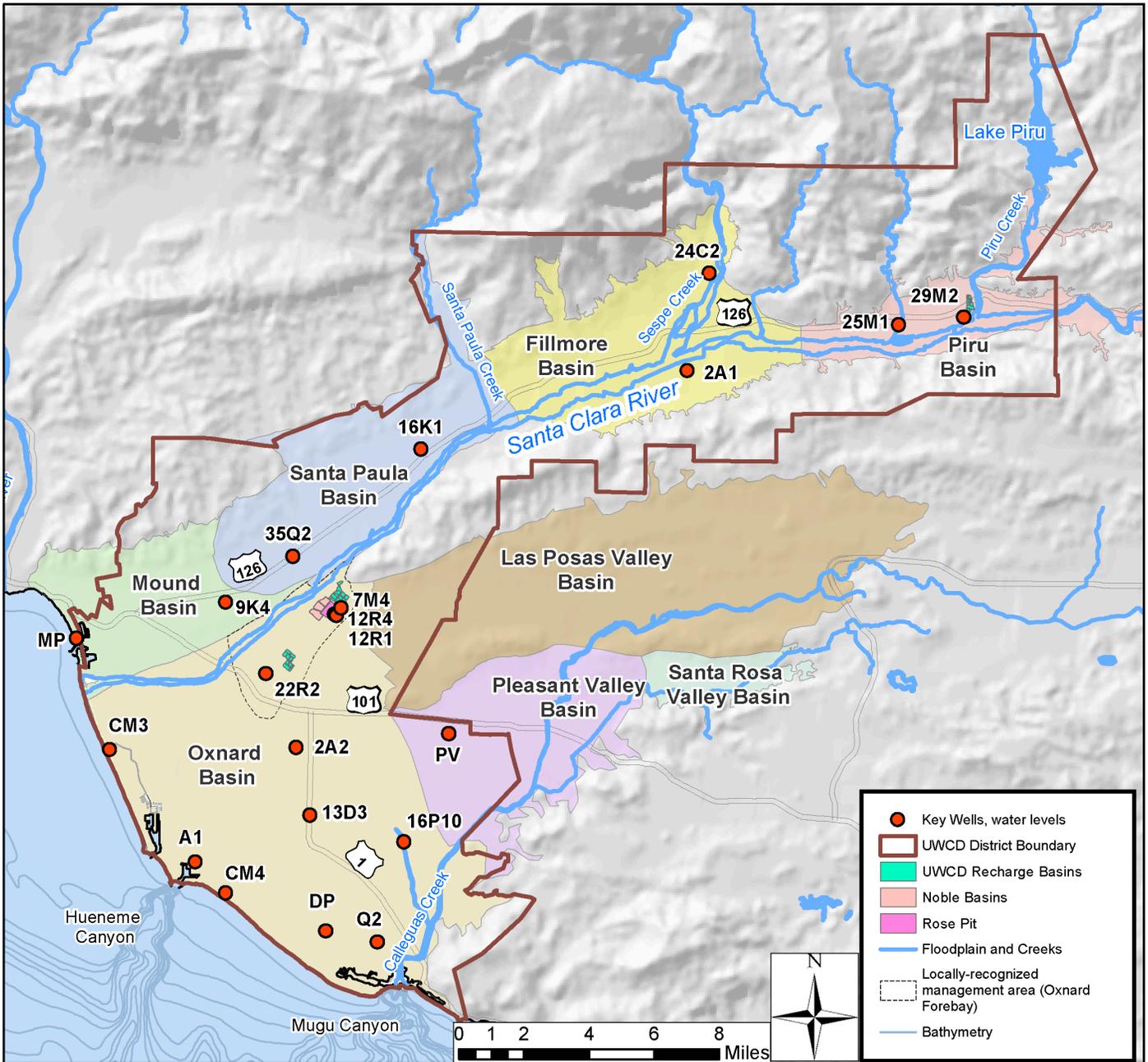
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Hydro Plant Outflow (Acre-Feet)	0											
Cumulative Hydro Plant Outflow (A-F)	0											

### Castaic Lake releases to downstream water users (DWU)



### Pyramid Lake releases to UWCD

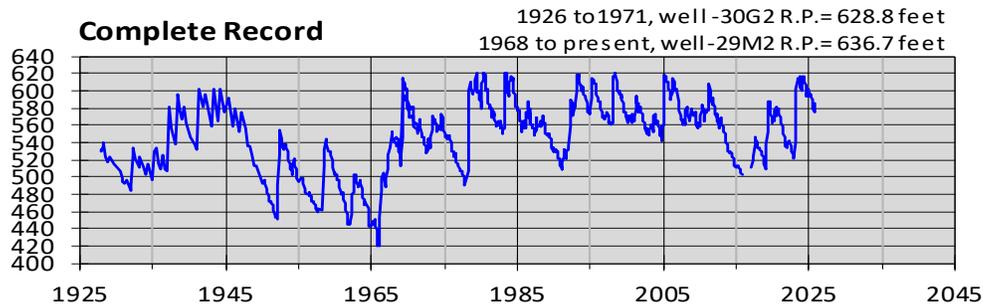
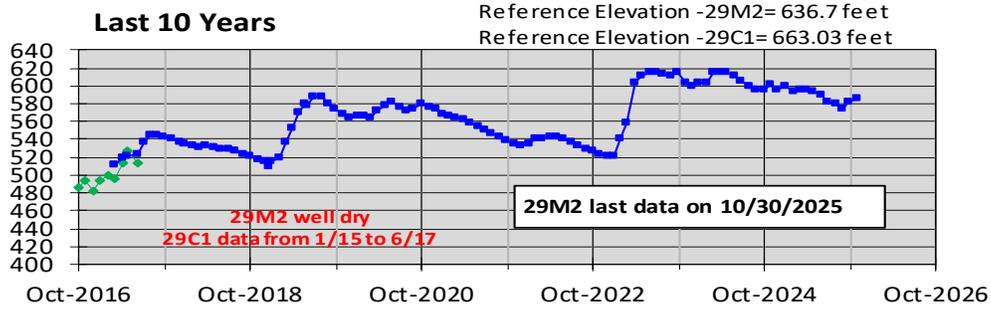




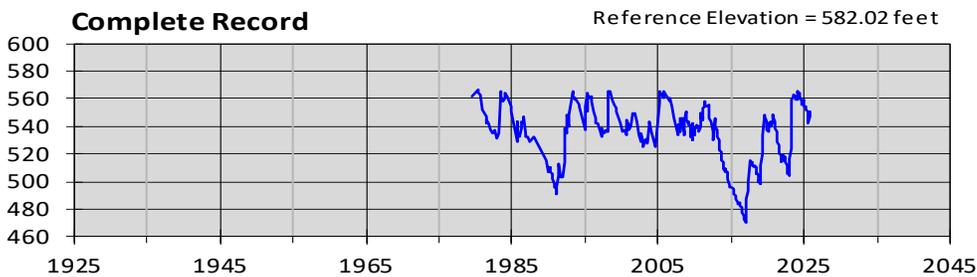
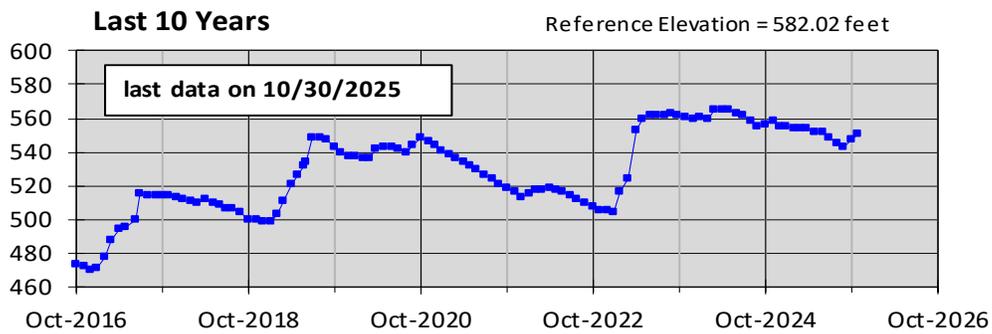
# Locations of Key Wells, Monthly Groundwater Elevation Monitoring

# Groundwater Elevation Records – Piru Basin

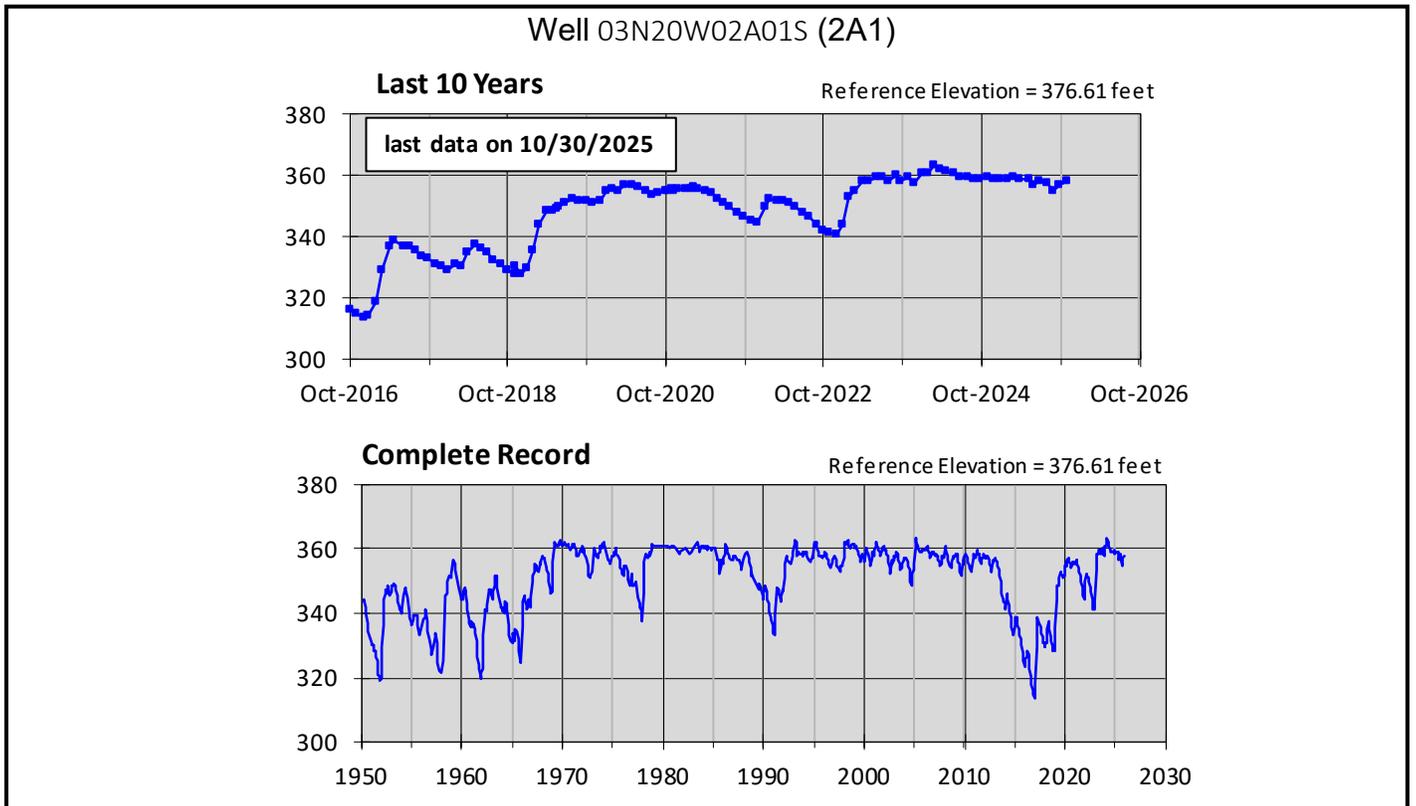
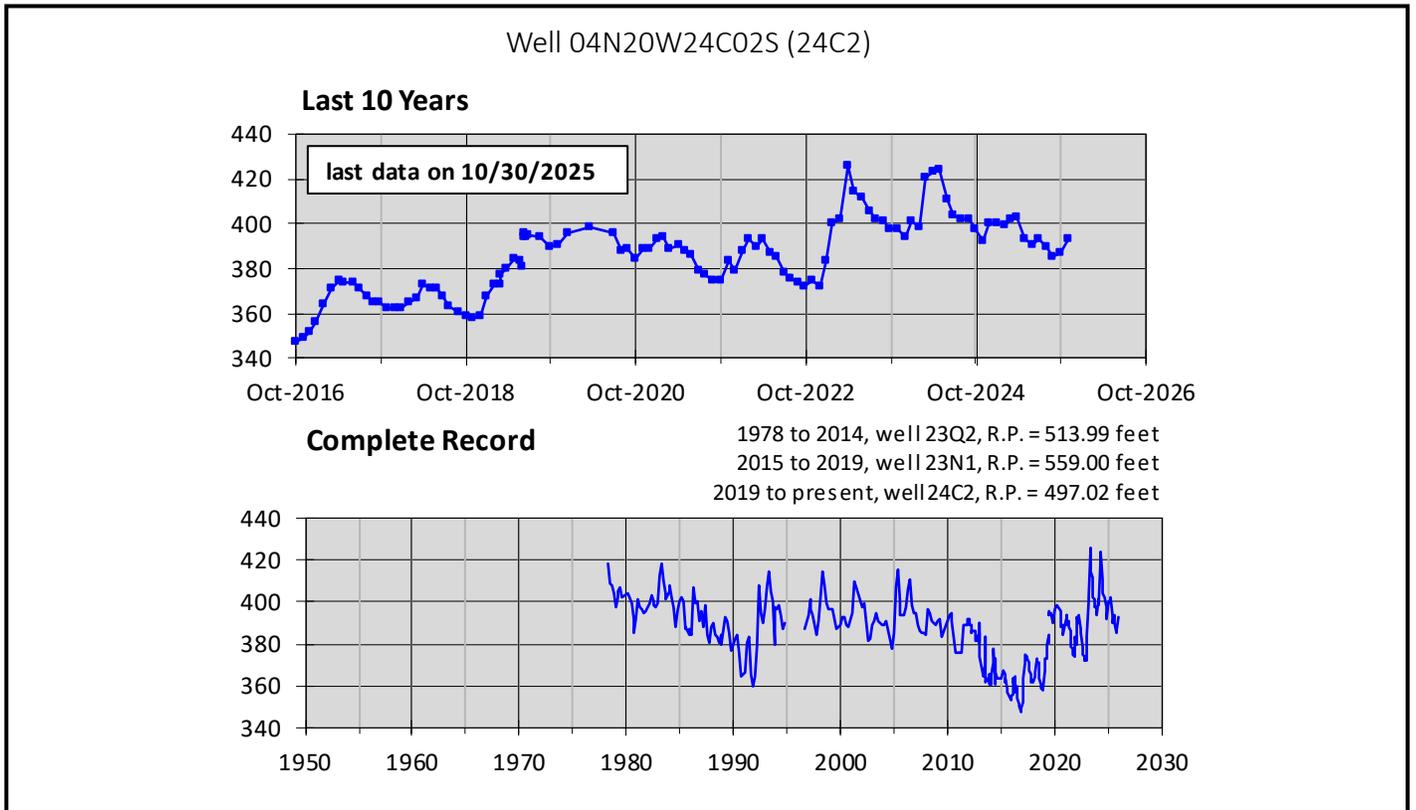
Well 04N18W29M02S (29M2)



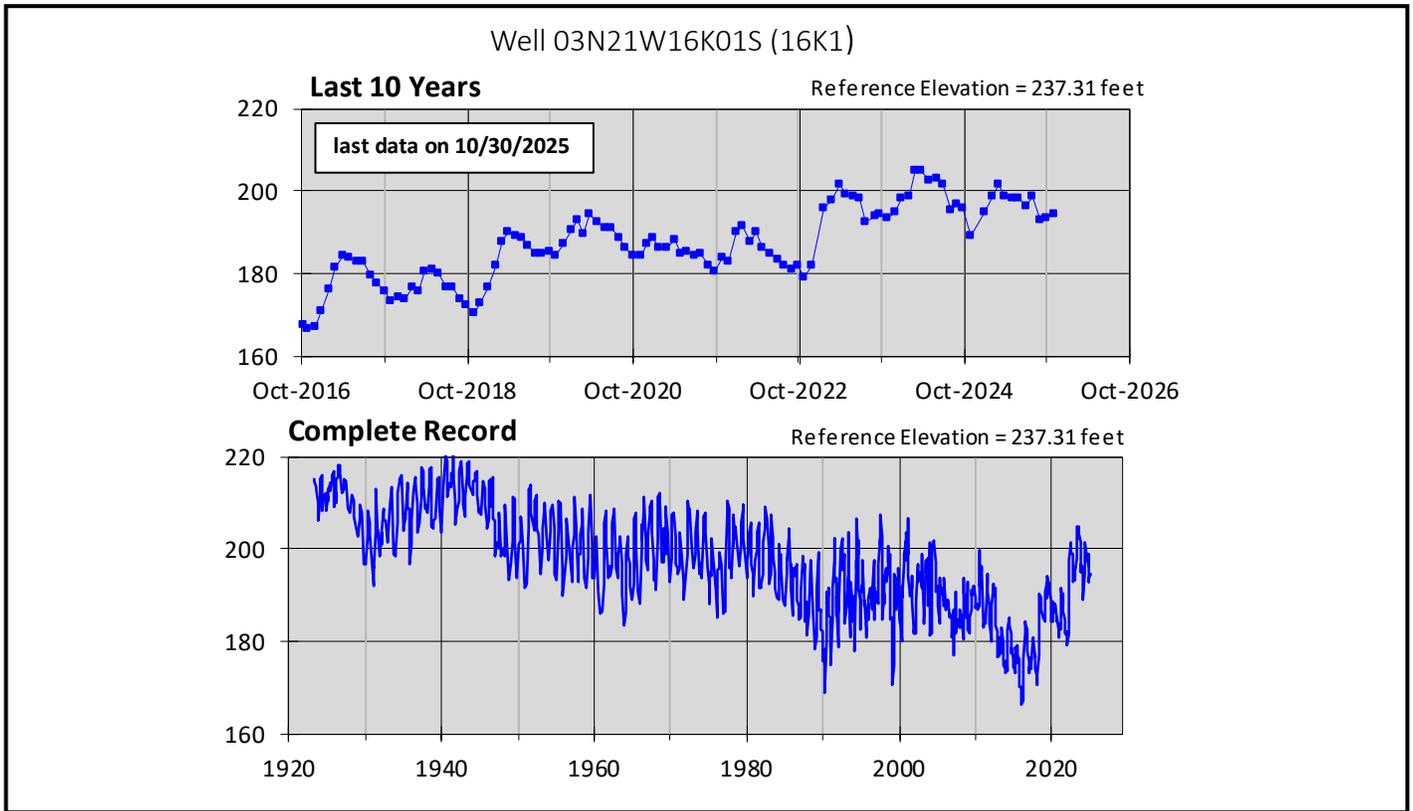
Well 04N19W25M01S (25M1)



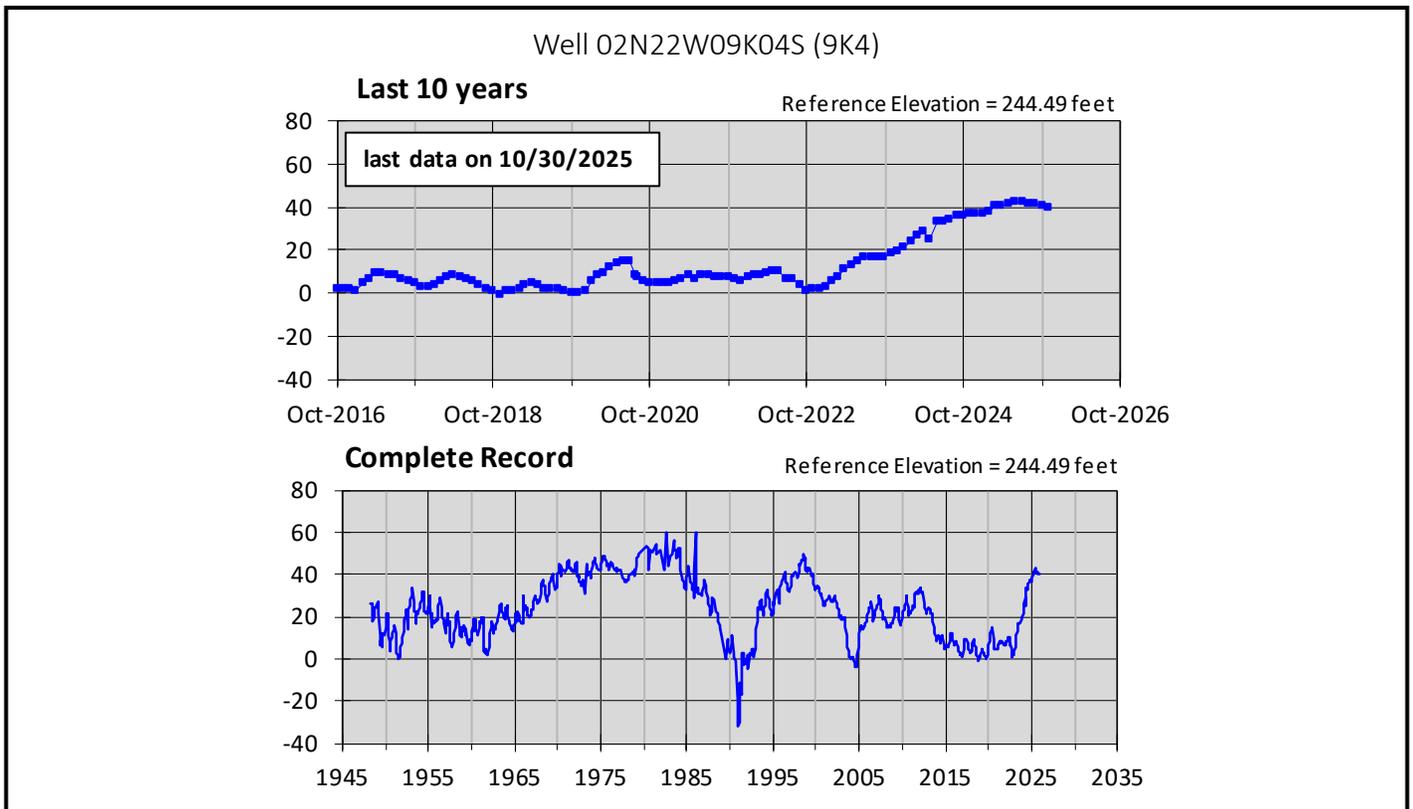
# Groundwater Elevation Records – Fillmore Basin



# Groundwater Elevation Records – Santa Paula Basin



# Groundwater Elevation Records – Mound Basin

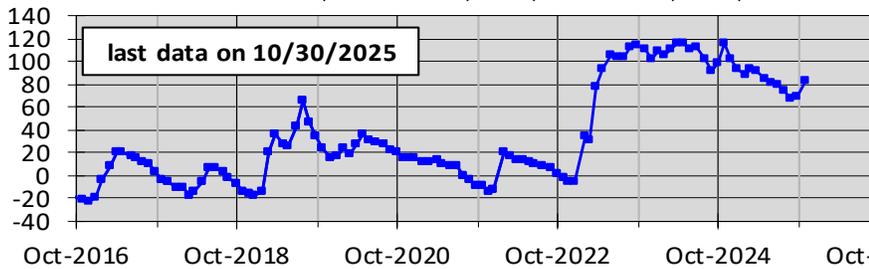


# Groundwater Elevation Records – Oxnard Basin, Forebay

Wells 02N22W12R01S (12R1), 02N22W12R04S (12R4), and 02N21W07M04S (7M4)

## Last 10 Years

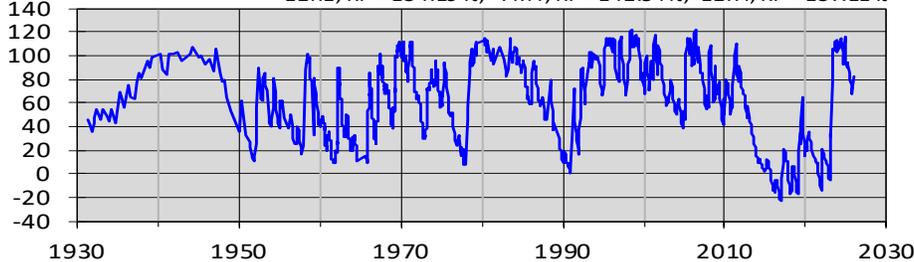
-12R1; RP = 134.19 ft; -7M4; RP = 142.84 ft; -12R4; RP = 137.11 ft



Note: Well 12R1 was destroyed in 2014 and replaced with well 12R4. When well 12R4 goes dry at approximately 9 ft msl, well 7M4 is used to measure groundwater level.

## Complete Record

-12R1; RP = 134.19 ft; -7M4; RP = 142.84 ft; -12R4; RP = 137.11 ft

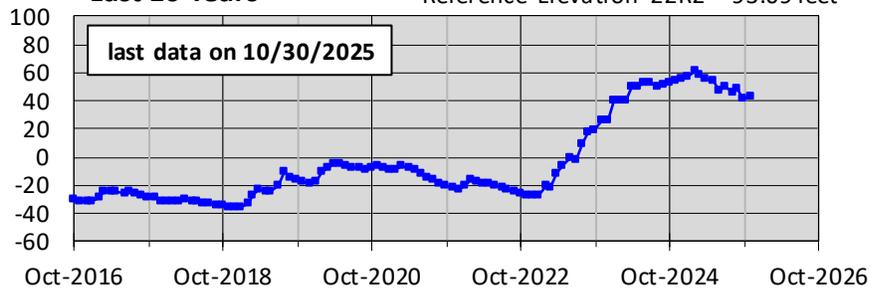


Note: Well 12R1 was destroyed in 2014 and replaced with well 12R4. When well 12R4 goes dry at approximately 9 ft msl, well 7M4 is used to measure groundwater level.

Well 02N22W22R02S (22R2)

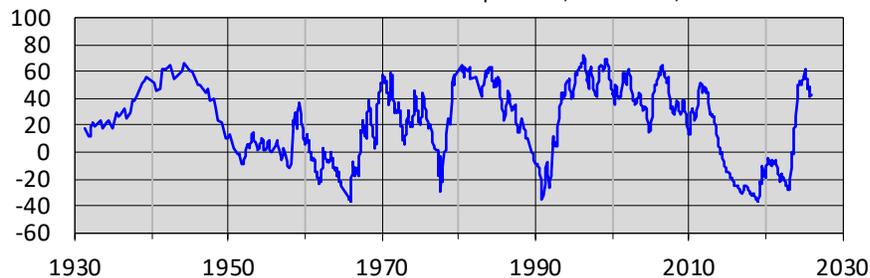
## Last 10 Years

Reference Elevation -22R2 = 93.09 feet

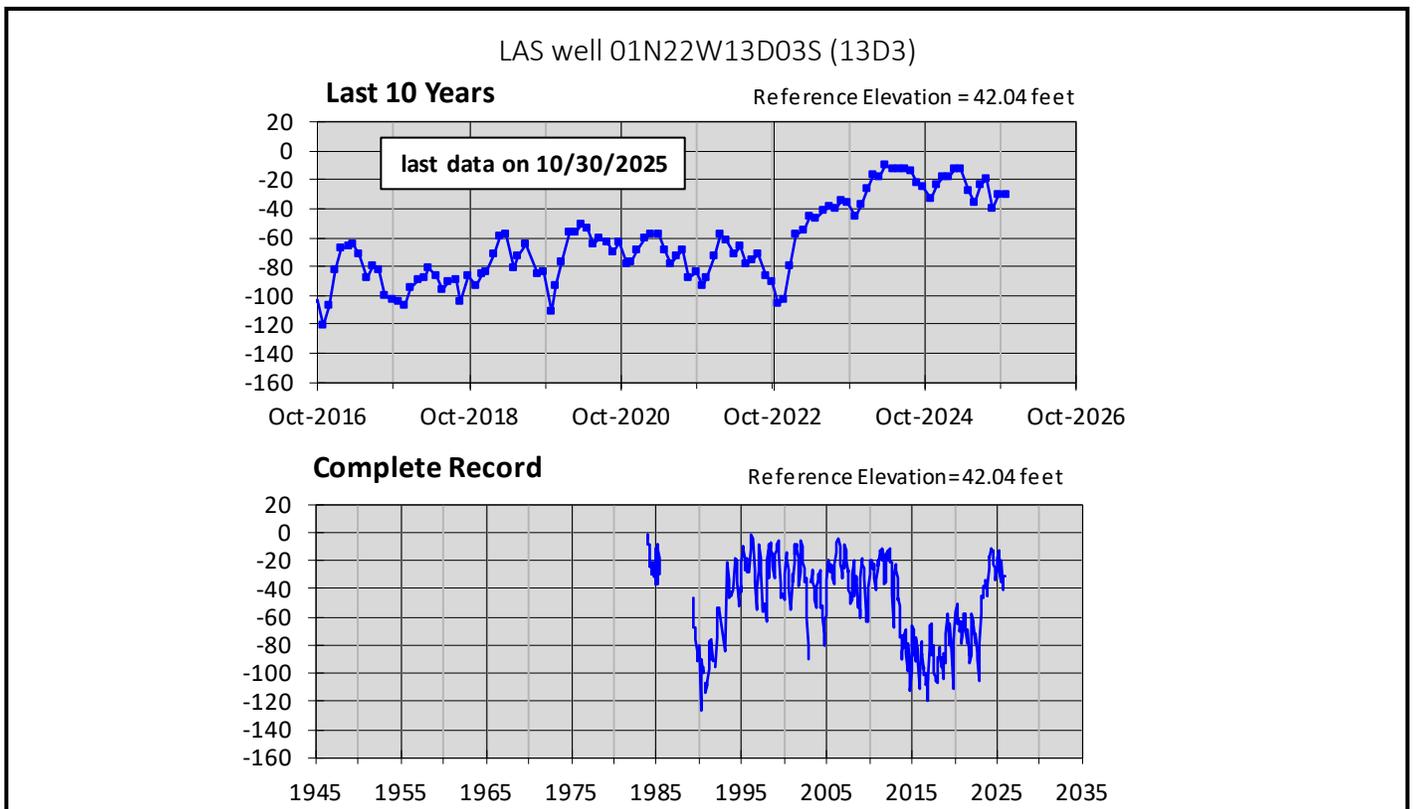
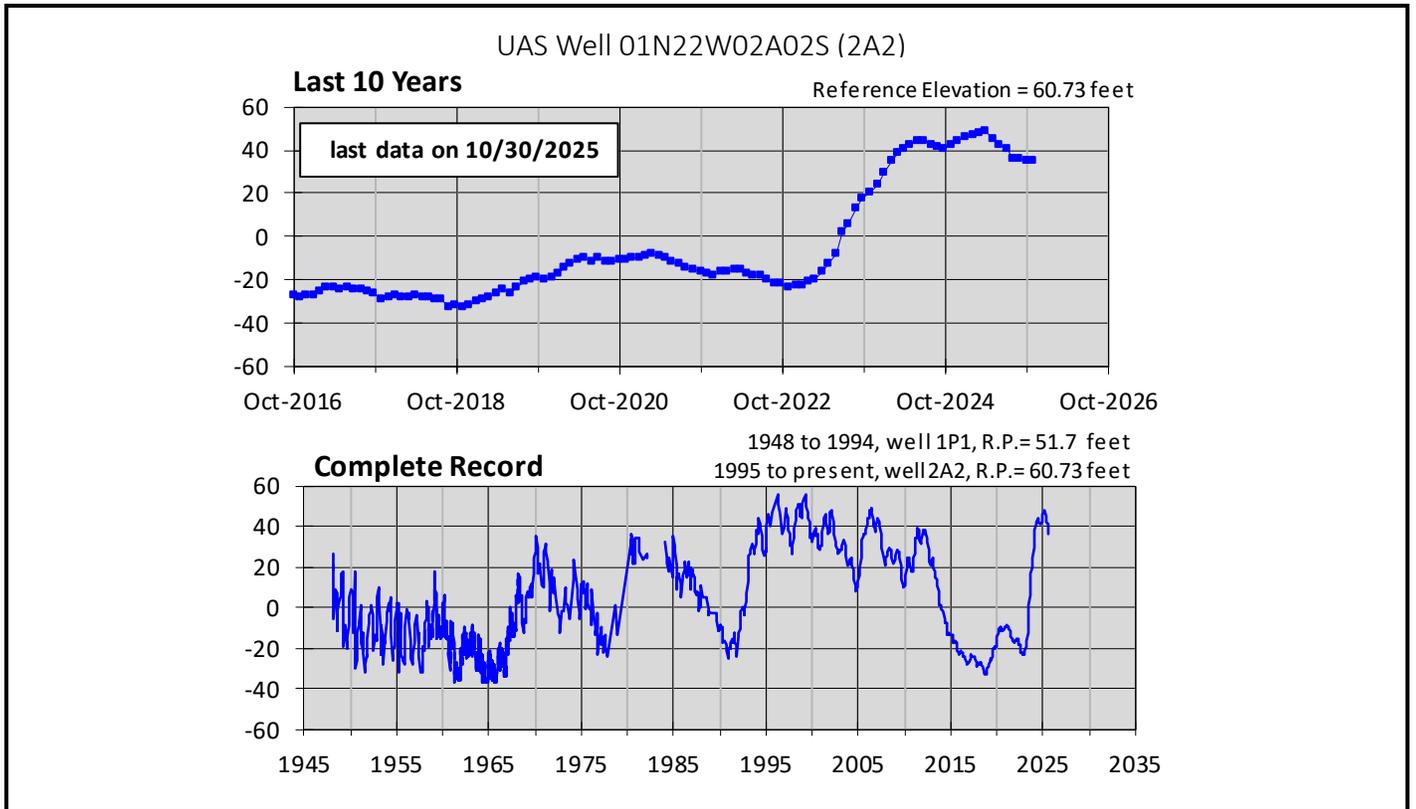


## Complete Record

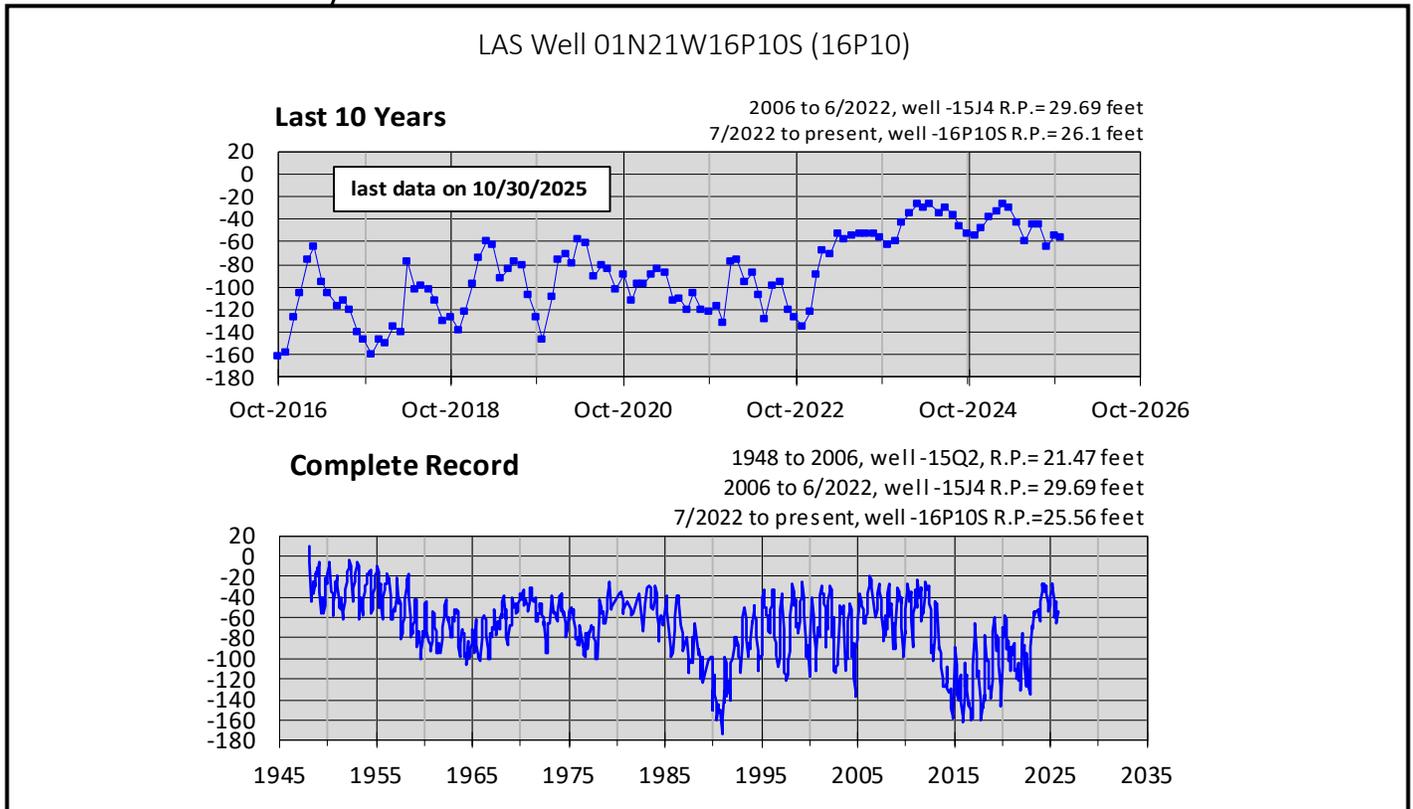
1931 to 2004, well -22R1, RP = 93.6 feet  
2004 to present, well -22R2, RP = 93.09 feet



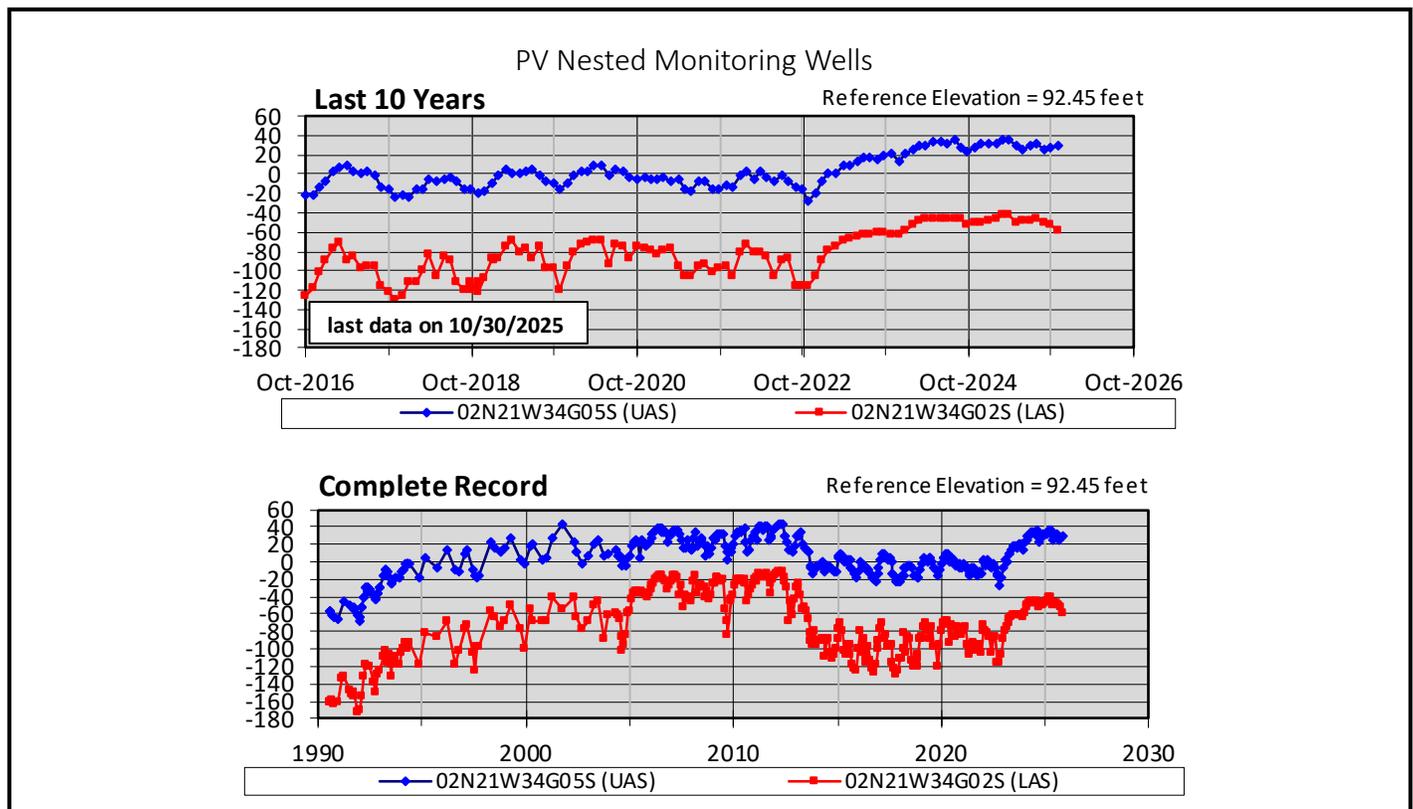
# Groundwater Elevation Records – Oxnard Basin



# Groundwater Elevation Records – eastern Oxnard/Pleasant Valley Basin Boundary Area

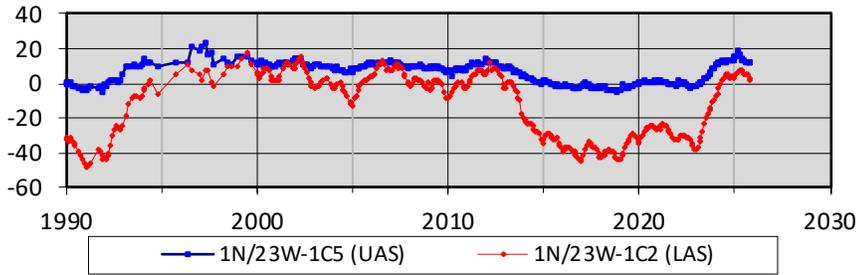


# Groundwater Elevation Records – Pleasant Valley Basin

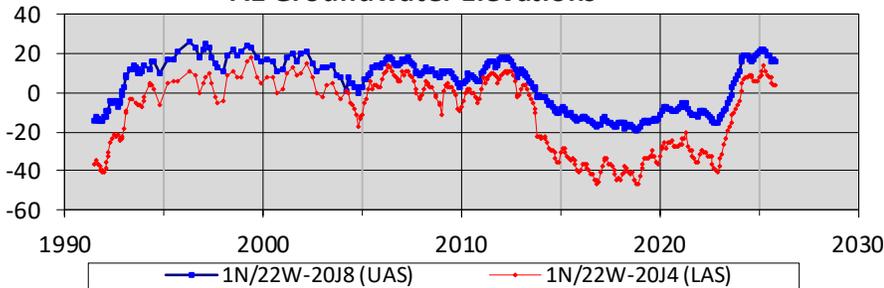


# Groundwater Elevation Records – Coastal Nested Monitoring Wells

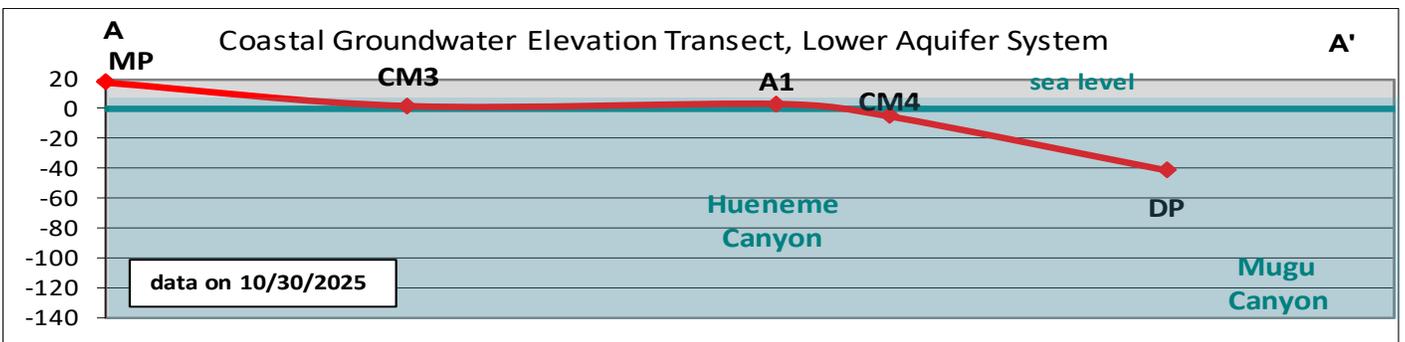
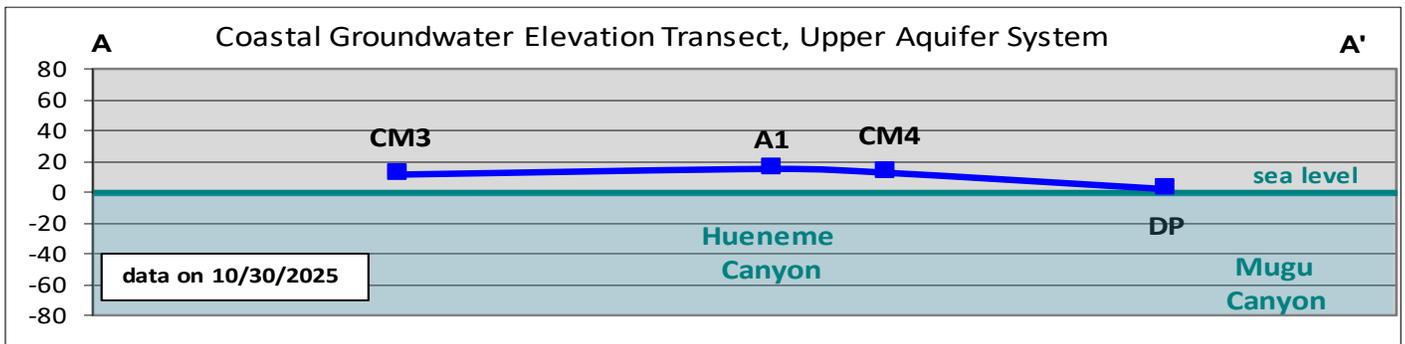
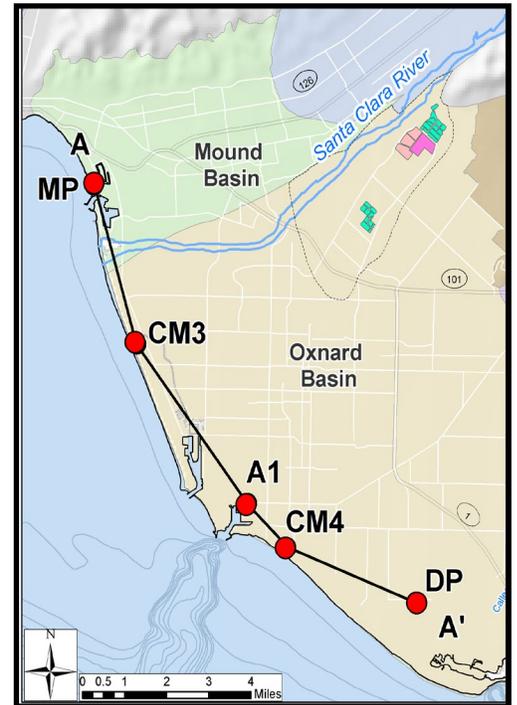
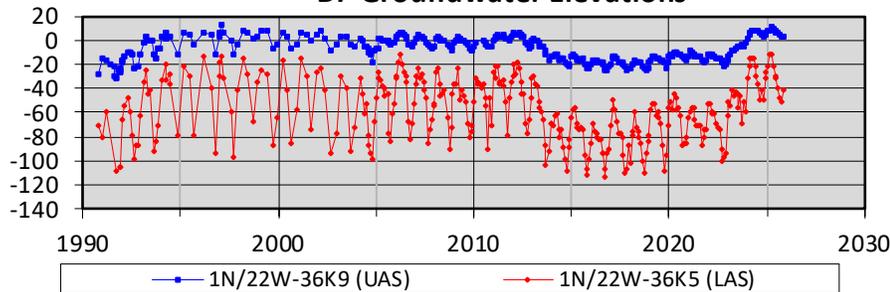
**CM3 Groundwater Elevations**



**A1 Groundwater Elevations**



**DP Groundwater Elevations**



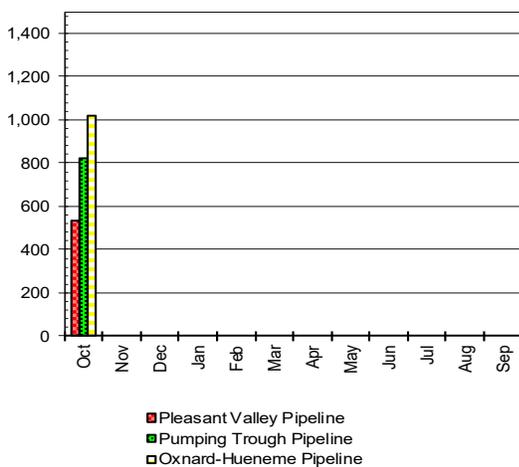
## Monthly Water Deliveries, acre-feet (Water Year 2025/26)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
PV Pipeline (surface water)	530.7											
PV Pipeline (Saticoy well field)	1.3											
<b>Total to Pleasant Valley Pipeline</b>	<b>532.0</b>											
PTP (surface water)	755.9											
PTP (PTP 1-5)	67.0											
PTP (OH-12/13)	0.0											
PTP (Saticoy well field)	3.0											
<b>Total PTP</b>	<b>825.8</b>											
C-customers (surface water)	0.0											
Saticoy Well Field (groundwater)	4.3											
O-H Pipeline (groundwater)	1,019.8											
<b>Total Surface Water Delivery (PTP, PV, c-cust)</b>	<b>1,286.6</b>											
<b>Total Groundwater Delivery (PTP, OH, Sat)</b>	<b>1,091.1</b>											
<b>Total Delivery (surface water, groundwater)</b>	<b>2,377.6</b>											

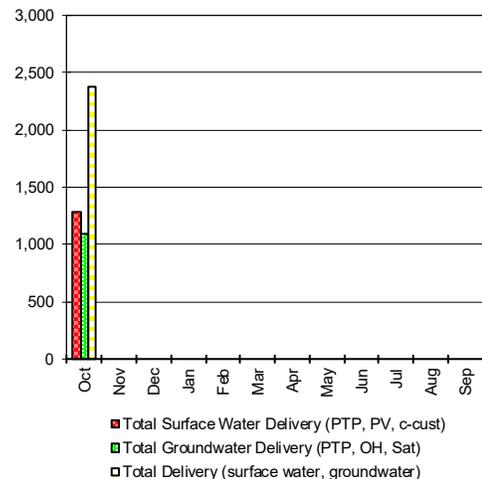
## Cumulative Water Deliveries, acre-feet (Water Year 2025/26)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
PV Pipeline (surface water)	530.7											
PV Pipeline (saticoy well field)	1.3											
<b>Total to Pleasant Valley Pipeline</b>	<b>532.0</b>											
PTP (surface water)	755.9											
PTP (PTP 1-5)	67.0											
PTP (OH-12/13)	0.0											
PTP (Saticoy well field)	3.0											
<b>Total PTP</b>	<b>825.8</b>											
C-customers (surface water)	0.0											
Saticoy Well Field (groundwater)	4.3											
O-H Pipeline (groundwater)	1,019.8											
<b>Total Surface Water Delivery (PTP, PV, c-cust)</b>	<b>1,286.6</b>											
<b>Total Groundwater Delivery (PTP, OH, Sat)</b>	<b>1,091.1</b>											
<b>Total Delivery (surface water, groundwater)</b>	<b>2,377.6</b>											

**Cumulative deliveries by system**



**Cumulative deliveries by source/type**

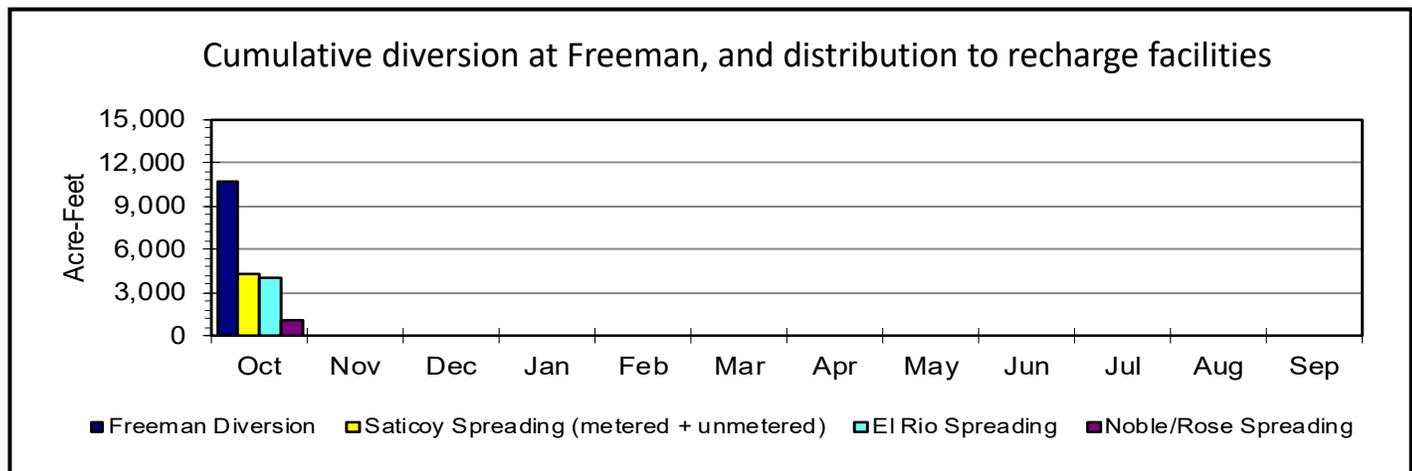


Monthly diversion and recharge totals by facility, 2025/26, in acre-feet

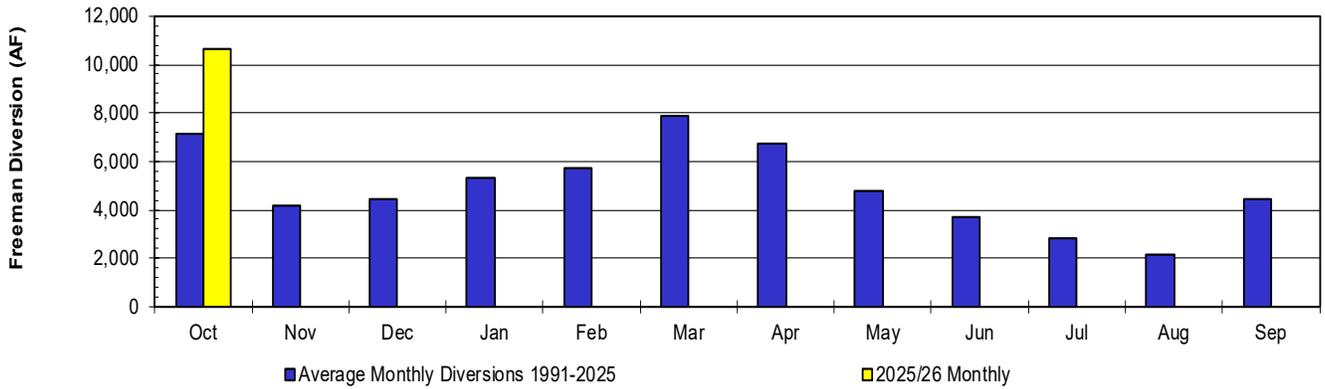
Month	Piru Spreading	Freeman Diversion	Saticoy Spreading (metered + unmetered)	El Rio Spreading	Noble/Rose Spreading	LBMWC Water Use
Oct	0	10,654	4,313	3,994	1,050	10
Nov						
Dec						
Jan						
Feb						
Mar						
Apr						
May						
Jun						
Jul						
Aug						
Sep						

Cumulative diversion and recharge totals by facility, 2025/26, in acre-feet

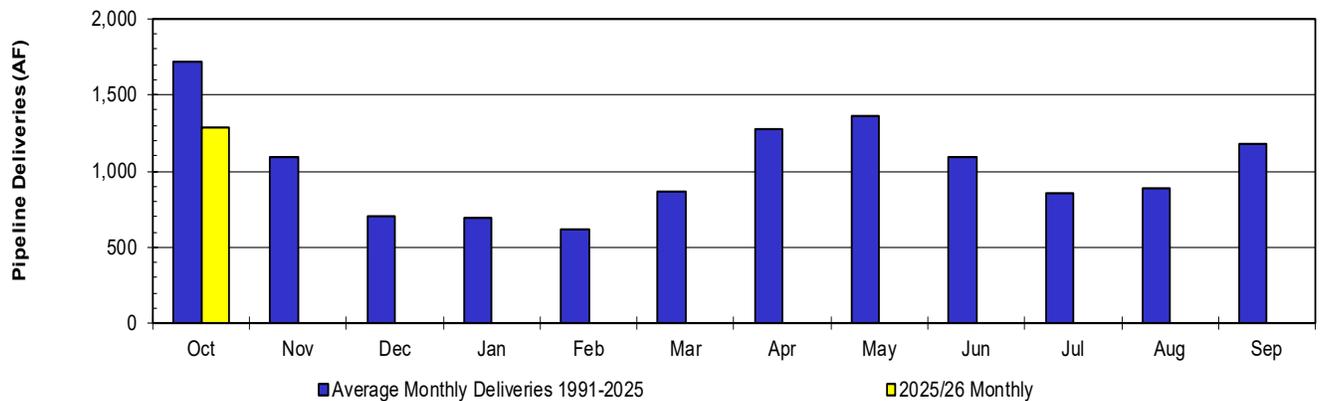
Month	Piru Spreading	Freeman Diversion	Saticoy Spreading (metered + unmetered)	El Rio Spreading	Noble/Rose Spreading	LBMWC Water Use
Oct	0	10,654	4,313	3,994	1,050	10
Nov						
Dec						
Jan						
Feb						
Mar						
Apr						
May						
Jun						
Jul						
Aug						
Sep						



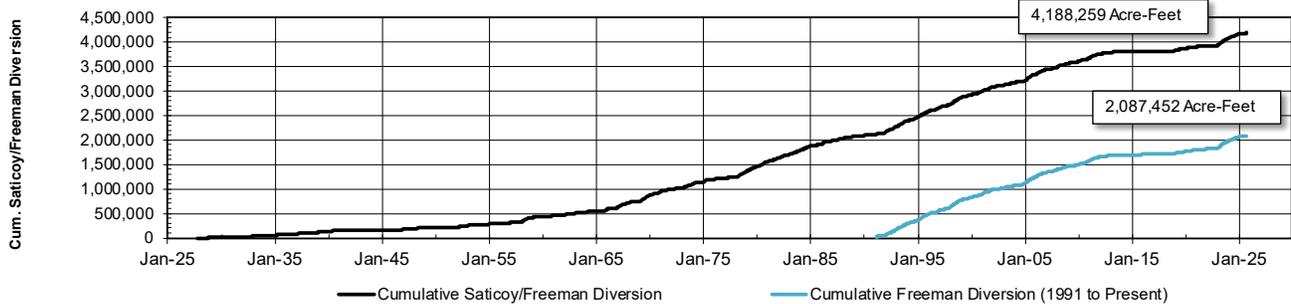
Monthly 2025/26 diversion at Freeman,  
compared to average monthly diversions (1991-2025)



Monthly 2025/26 pipeline deliveries (surface water deliveries),  
compared to average monthly pipeline deliveries (1991-2025)

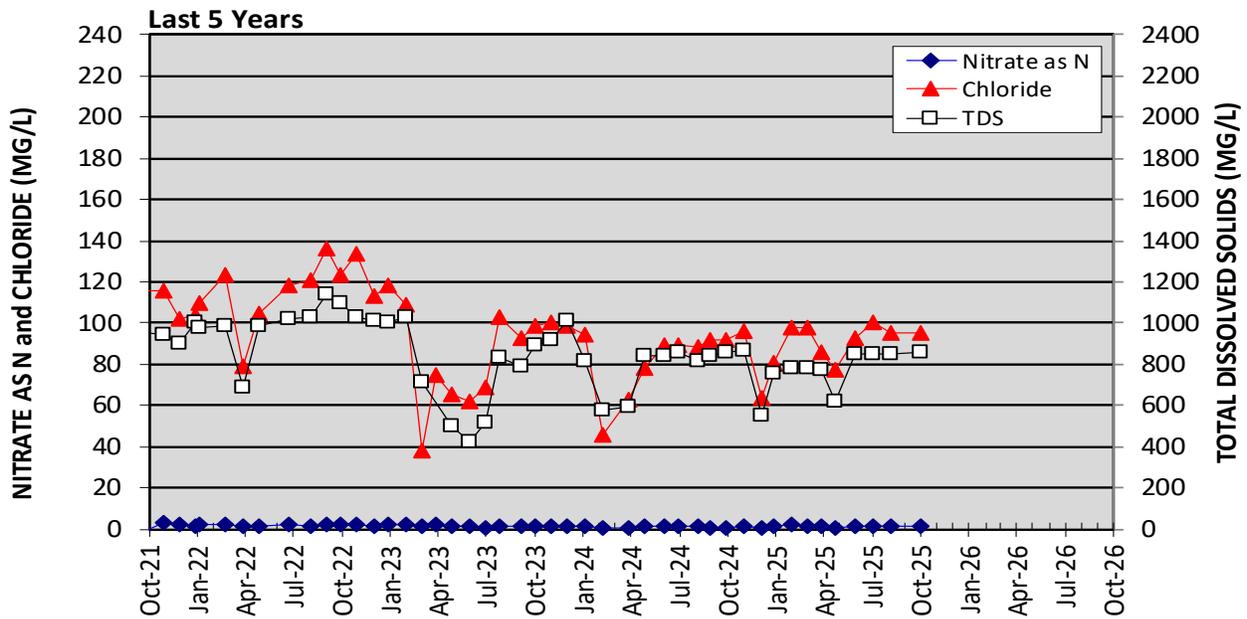


Cumulative diversion at Saticoy and Freeman Diversion, in acre-feet

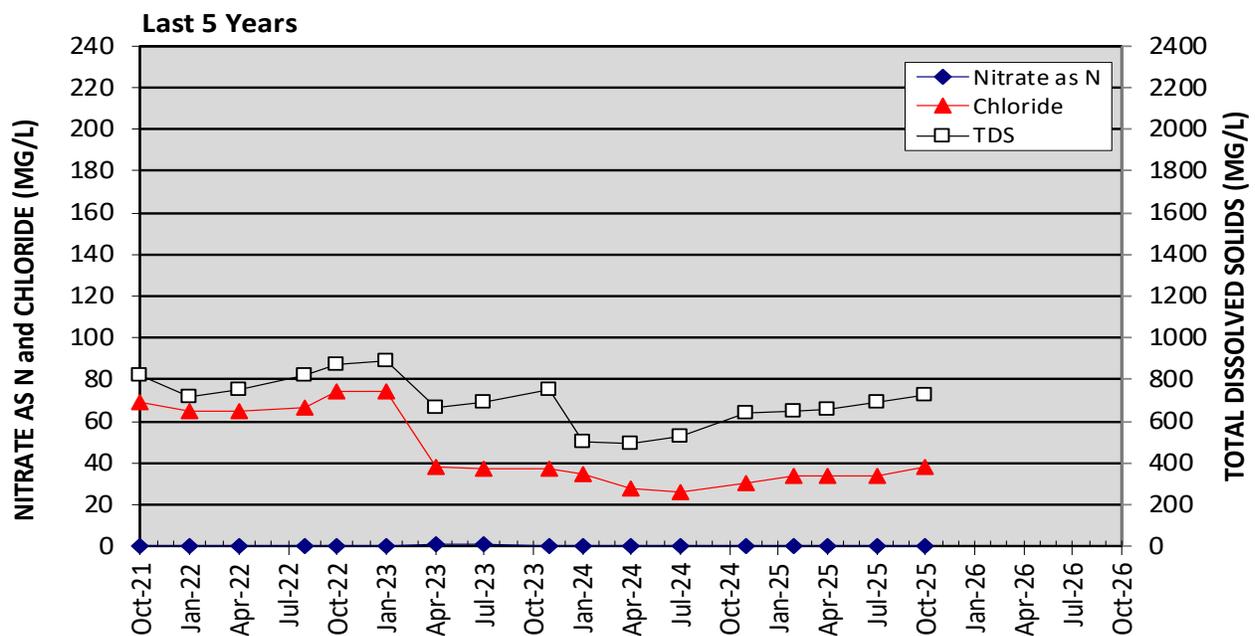


# Water Quality

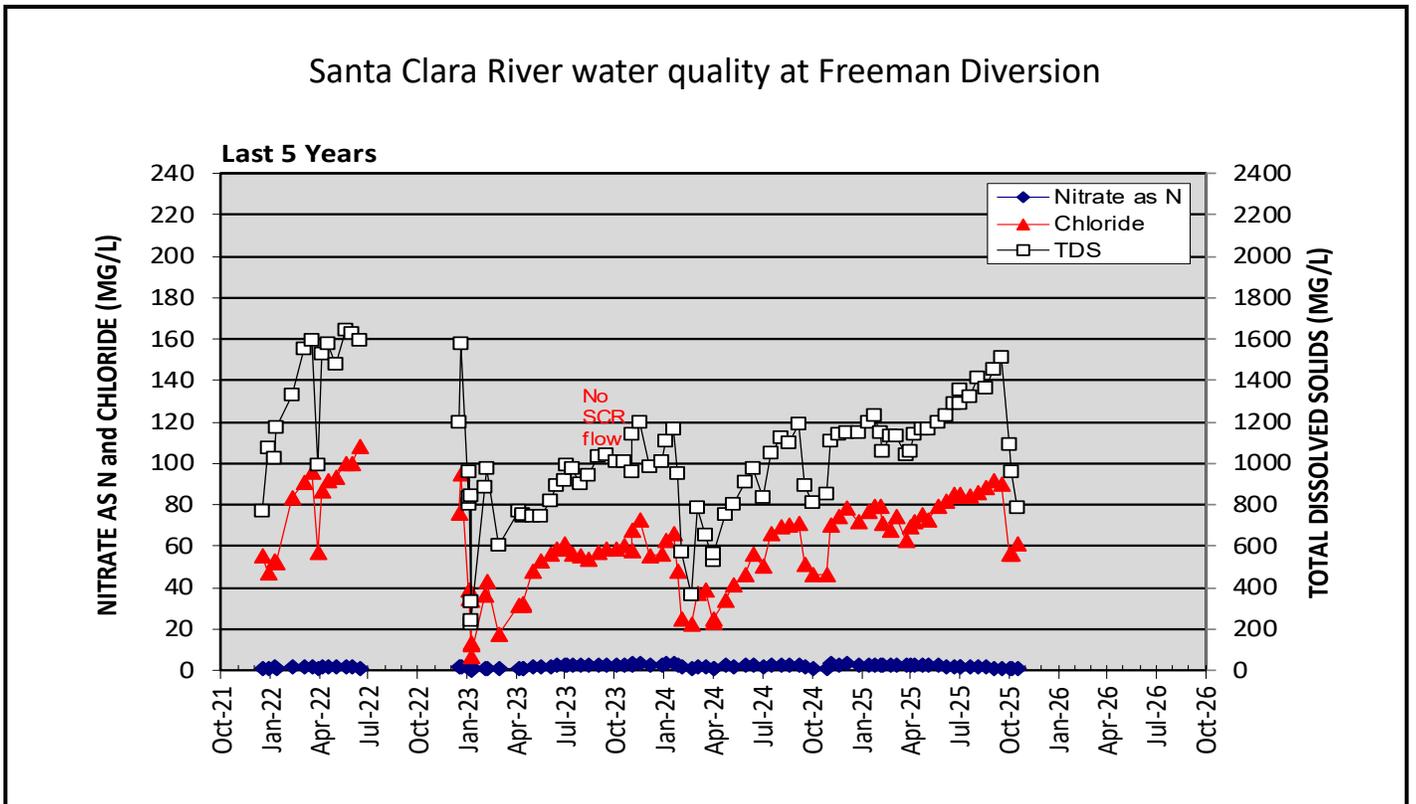
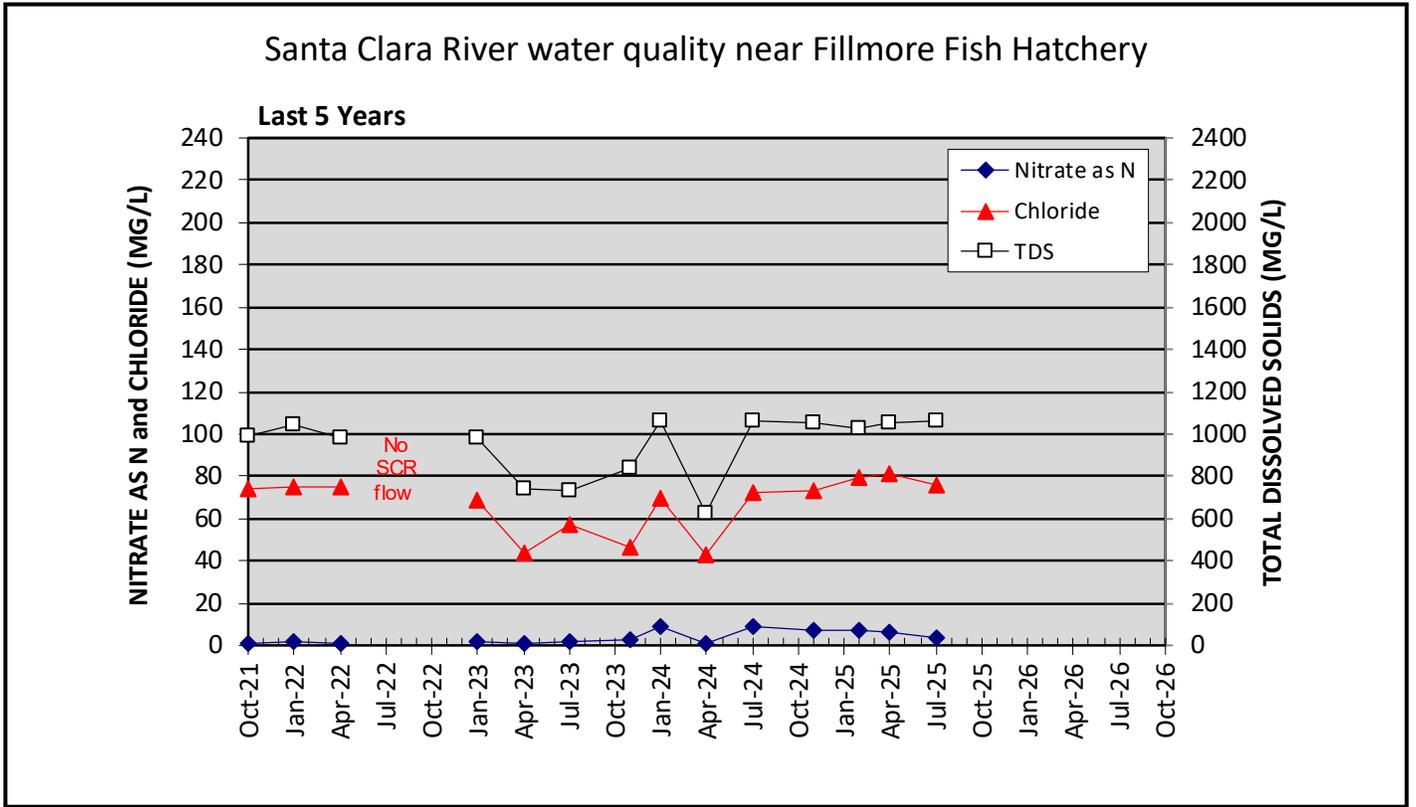
Santa Clara River water quality near Los Angeles/Ventura County line



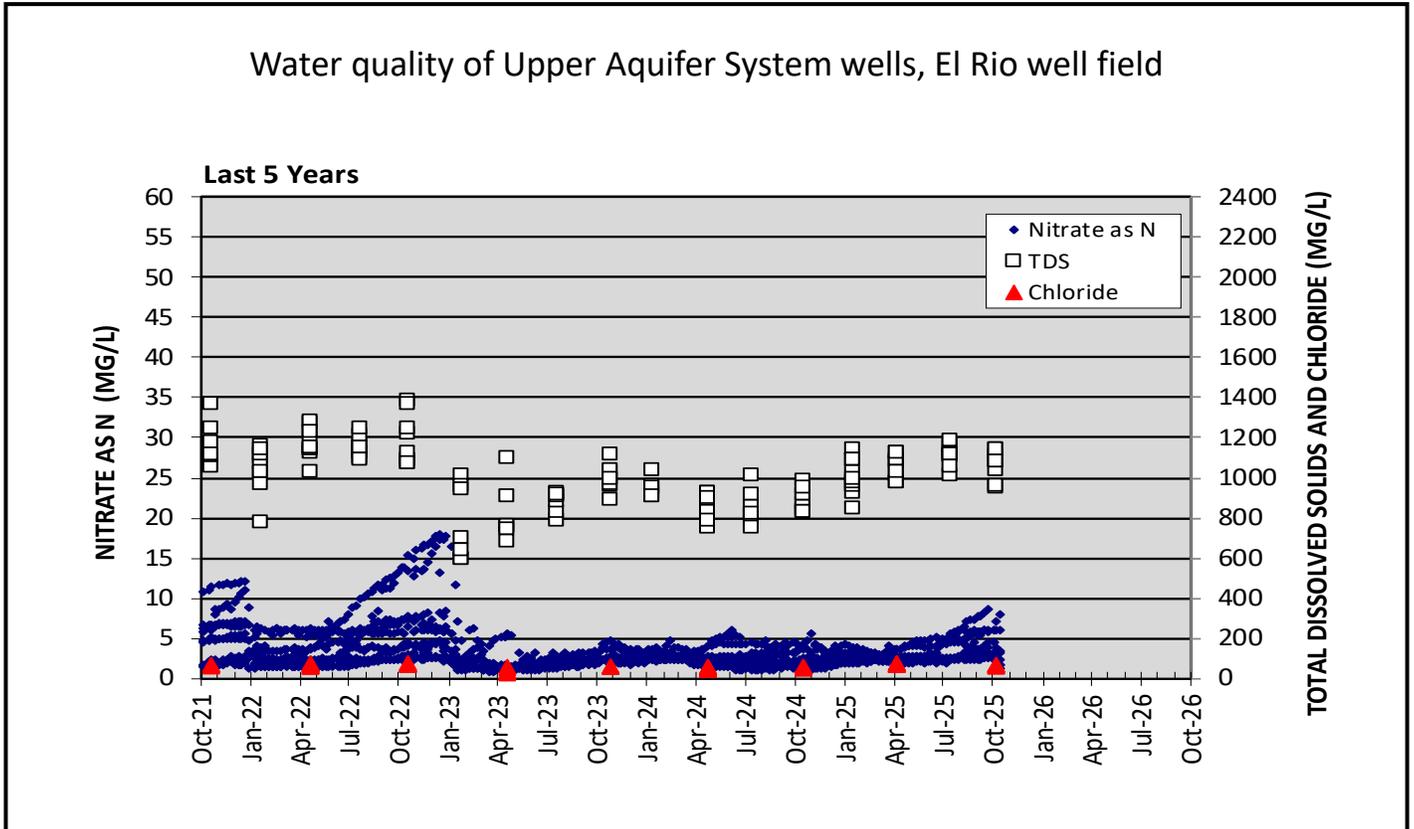
Piru Creek water quality below Santa Felicia Dam

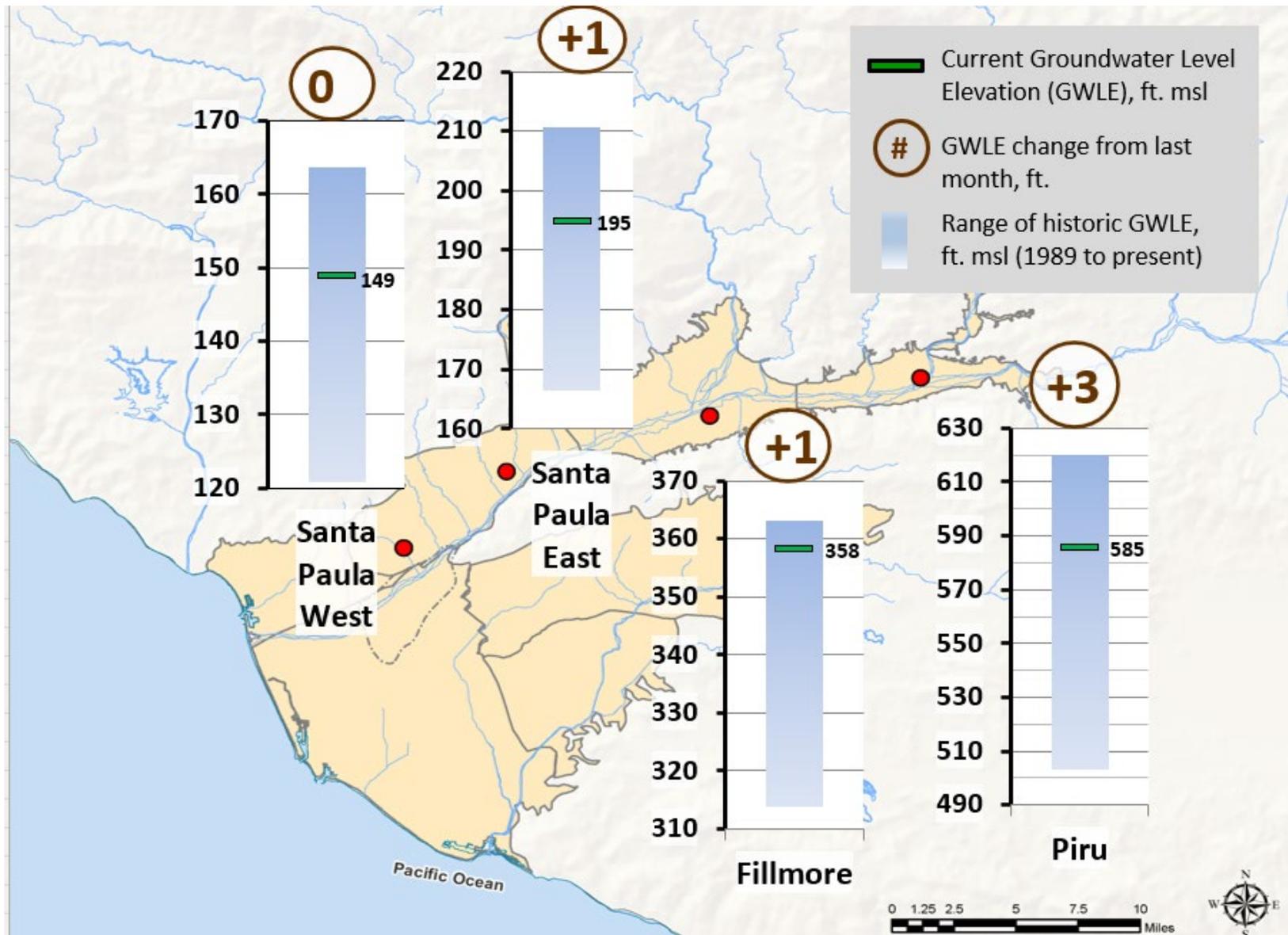


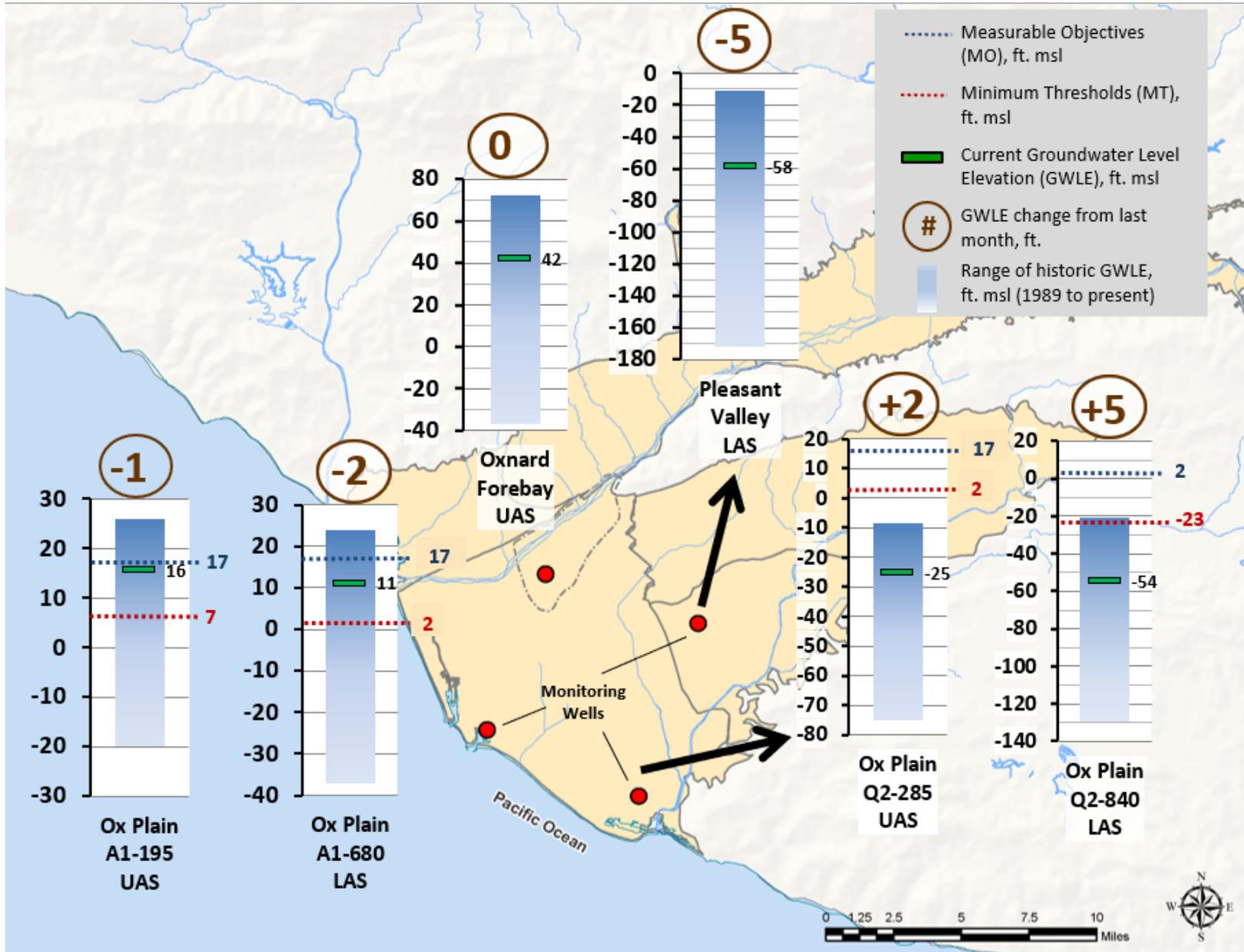
# Water Quality



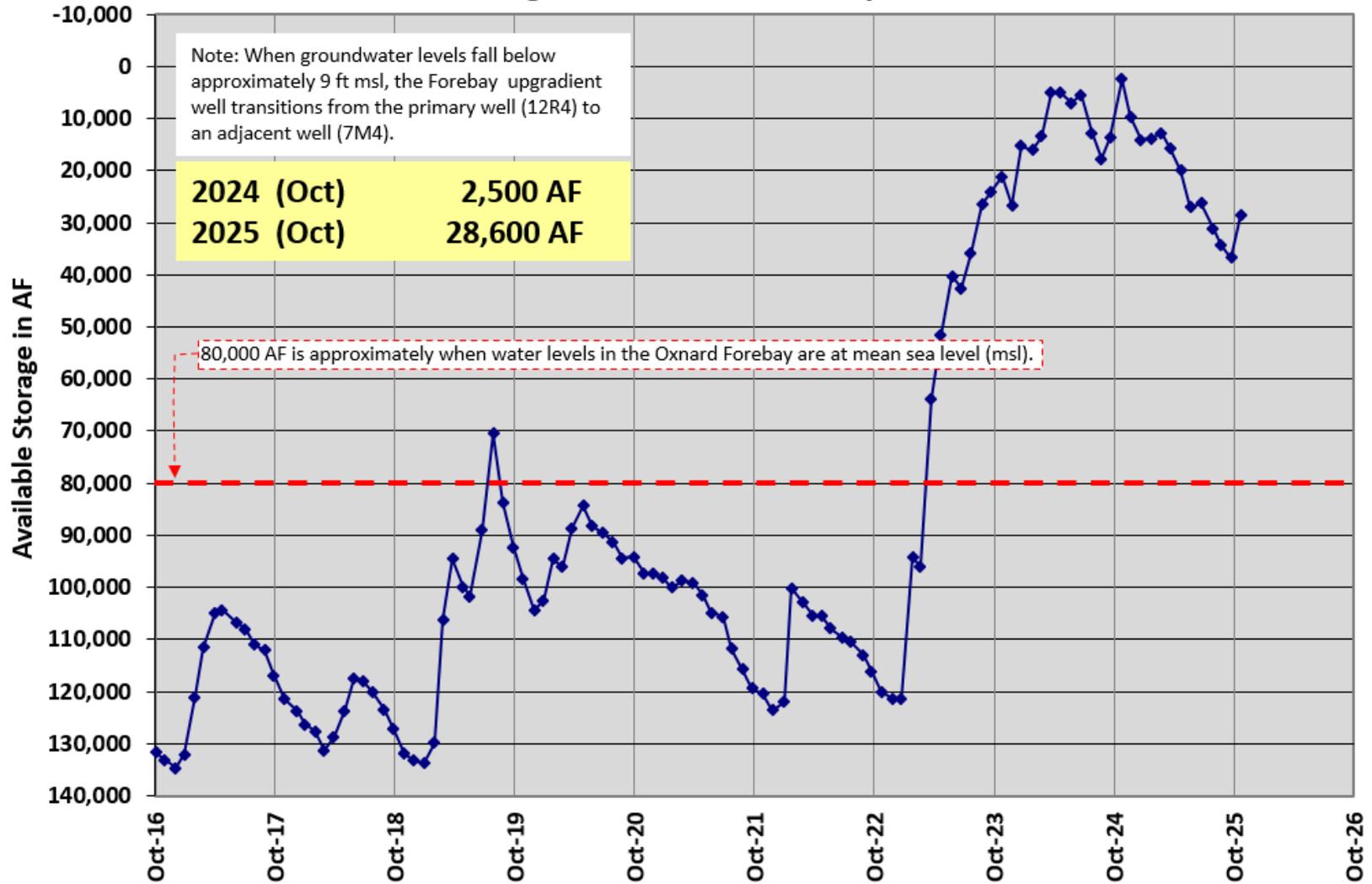
# Water Quality

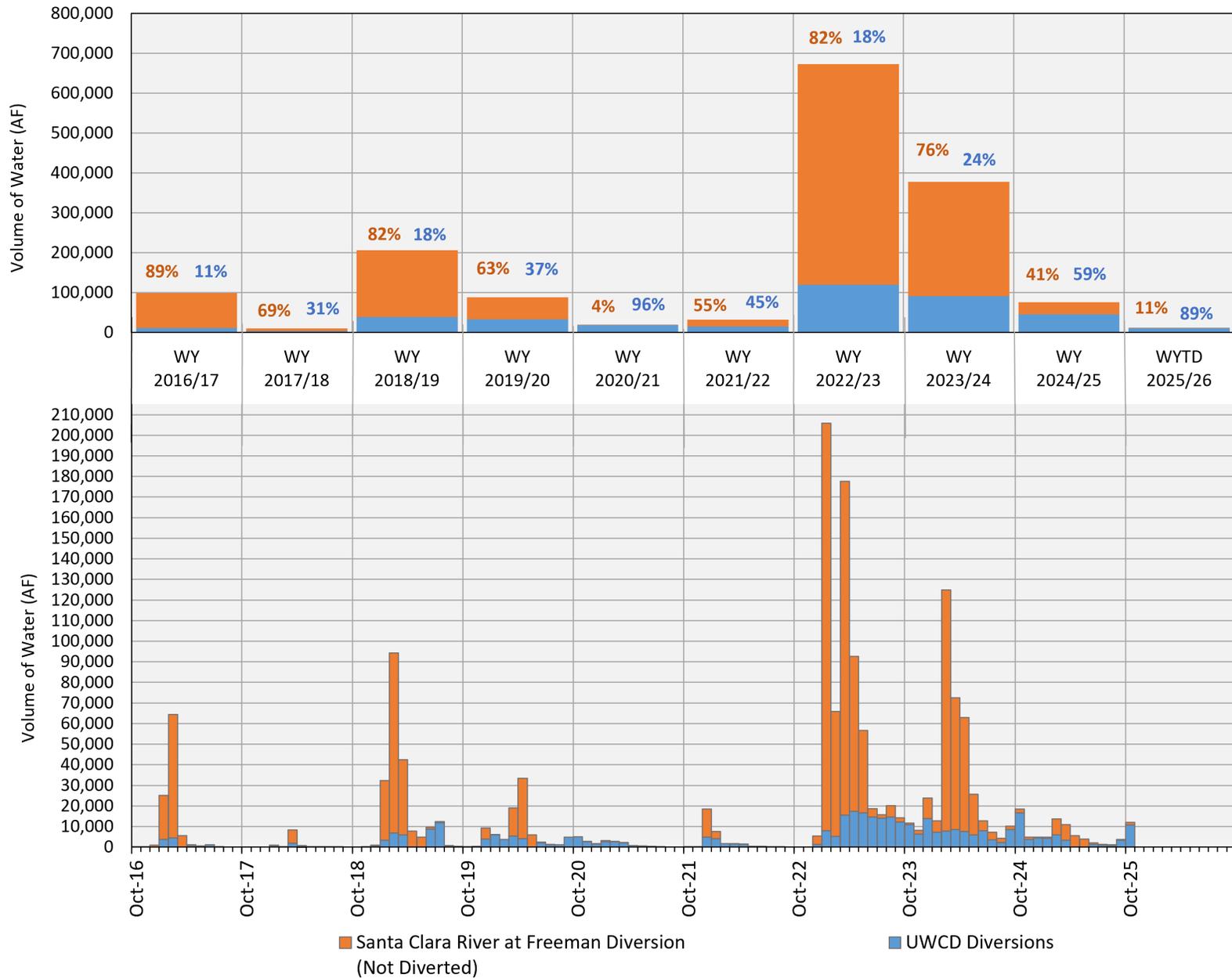






### Available Storage in the Oxnard Forebay - Last 10 Years





Water Year (WY) = October 1 to September 30; WYTD = Water Year To Date



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Anthony A. Emmert, Assistant General Manager

**From:** Brian H. Zahn, Chief Financial Officer  
Sara Guzman, Finance Supervisor

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** 3.3 **Investment Monthly Report for October 2025**  
**Information Item**

---

**Staff Recommendation:**

Review the most current investment report for the month ending October 31, 2025.

**Discussion:**

None. Informational only.

**Fiscal Impact:**

As shown.

**Attachments:**

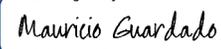
Combined Investment Monthly Report for October 2025

**United Water Conservation District  
Monthly Investment Report  
October 31, 2025**

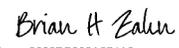
<b>Investment Recap</b>	<b>G/L Balance</b>	<b>Weighted Avg Days to Maturity</b>	<b>Diversification Percentage of Total</b>
Citizens Business Bank	4,937,739	1	8.77%
Petty Cash	5,400	1	0.01%
County Treasury	4,415	1	0.01%
LAIF Investments	51,368,094	1	91.20%
<b>Total Cash, Cash Equivalents and Securities</b>	<b>56,315,647</b>		<b>100.00%</b>
<b>Investment Portfolio w/o Trustee Held Funds</b>	<b>56,315,647</b>		
<b>Trustee Held Funds</b>	<b>-</b>		
<b>Total Funds</b>	<b>56,315,647</b>		

<b>Local Agency Investment Fund (LAIF)</b>	<b>Beginning Balance</b>	<b>Deposits (Disbursements)</b>	<b>Ending Balance</b>
	50,843,012	525,083	51,368,095
	<b>Interest Earned YTD</b>	<b>Interest Received YTD</b>	<b>Qtrly Yield</b>
	525,083	1,033,846	3.34%

All District investments are shown above and conform to the District's Investment Policy. All investment transactions during this period are included in this report. Based on budgeted cash flows the District appears to have the ability to meet its expenditure requirements for the next six months.

DocuSigned by:  <small>51950C116BDC414...</small> <b>Mauricio Guardado, General Manager</b>	12/1/2025 <b>Date Certified</b>
---	------------------------------------

DocuSigned by:  <small>70D59EFCF0D8D46E...</small> <b>Anthony Emmert, Assistant General Manager</b>	11/25/2025 <b>Date Certified</b>
---	-------------------------------------

Signed by:  <small>6685DB362A674A3...</small> <b>Brian H. Zann, Chief Financial Officer</b>	11/25/2025 <b>Date Certified</b>
---	-------------------------------------

<b>United Water Conservation District</b>			
<b>Cash Position</b>			
<b>October 31, 2025</b>			
<b>Fund</b>	<b>Total</b>	<b>Composition</b>	<b>Restrictions/Designations</b>
<b>General/Water Conservation Fund:</b>			<b>Revenue collected for district operations</b>
General/Water Conservation	(6,420,708)	(23,488,952)	Includes General, Rec & Ranger, Water Conservation
		4,962,000	Reserved for legal expenditures
		3,704,964	Designated for replacement, capital improvements, and environmental projects
		8,401,280	Supplemental Water Purchase Fund
General CIP Funds	23,807,628	23,807,628	Appropriated for capital projects
	15,167,274	15,167,274	Reserved for CIP Projects
<b>Special Revenue Funds:</b>			<b>Revenue collected for a special purpose</b>
State Water Project Funds	6,698,586	6,698,586	Procurement of water/rights from state water project
<b>Enterprise Funds:</b>			<b>Restricted to fund usage</b>
Freeman Fund	(1,408,648)	(1,408,648)	Operations, Debt Service and Capital Projects
		-	Designated for replacement and capital improvements
		-	Reserved for legal expenditures
Freeman CIP Fund	6,507,353	6,507,353	Appropriated for capital projects
OH Pipeline Fund	1,529,075	1,529,075	Delivery of water to OH customers
OH CIP Fund	3,323,369	3,323,369	Appropriated for capital projects
OH Pipeline Well Replacement Fund	151,136	151,136	Well replacement fund
PV Pipeline Fund	1,161,703	1,161,703	Delivery of water to PV customers
PV CIP Fund	260,070	260,070	Appropriated for capital projects
PT Pipeline Fund	8,546,765	8,546,765	Delivery of water to PTP customers
PT CIP Fund	(3,007,955)	(3,007,955)	Appropriated for capital projects
<b>Total District Cash &amp; Investments</b>	<b>56,315,647</b>	<b>56,315,647</b>	



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Dr. Maryam Bral, Assistant General Manager

**From:** Craig Morgan, Chief Operations Officer  
Randy Castañeda, Operations Supervisor - Water Treatment  
Ed Reese, Control Systems Supervisor  
J.D. Smallwood, Operations Supervisor - Water Distribution

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** 4.1 Operations and Maintenance Department Monthly Report  
Information item

---

### **Staff Recommendation:**

Receive this summary report from the Operations and Maintenance Department regarding its activities for October 2025, as well as a presentation of its highlights.

### **1. Major Facilities Update**

- **Santa Felicia Dam**
  - On October 1, 2025, Lake Piru level was 998.05' and on October 31, 2025, the lake level decreased to 972.65' due to the Conservation Release.
  - The annual Conservation Release ramp-down sequence began on October 29, 2025, in accordance with established operational requirements and regulatory guidelines.
  - Santa Felicia Dam (SFD) release flows have varied over the month of October with the highest flow rate being 500 cubic feet per second due to the Conservation Release.
  - SFD's monthly inspection was completed and submitted for the month of October.
  - The monthly siren test was successfully completed on October 3, 2025. All systems operated as expected, and no issues were observed during the test.
  - Operations and Maintenance (O&M) staff have been assisting the Recreation Department with onshore marina anchor movement and cleanup efforts.
  
- **Freeman Diversion, Saticoy, and El Rio Recharge Facilities**
  - O&M staff are conducting a range of maintenance activities throughout the Freeman Diversion and Saticoy Spreading Grounds to support ongoing facility upkeep, operational readiness, and site accessibility.

#### 4.1 Operations and Maintenance Department Monthly Report Information Item

---

- O&M staff, in coordination with multiple departments, are continuing to harvest Conservation Release flows at the Freeman Diversion as part of ongoing water management efforts.
- Multiple tours have been conducted at the Freeman Diversion providing visitors with an overview of facility operations, sediment management activities, and ongoing efforts to enhance collaboration between other water districts and stakeholders.
- Sediment flushes are being conducted at Freeman Diversion in response to fluctuating flows resulting from the Conservation Release.
- On October 8, 2025, O&M staff, in coordination with the Engineering Department, successfully conducted a water conveyance test from the Freeman Diversion to the Saticoy Spreading Grounds. The test produced positive results and provided valuable data to support planning and design efforts for future projects.
- On October 16, 2025, O&M staff, working alongside a trusted contractor, successfully replaced a critical valve actuator on the North Canal Gate while maintaining ongoing Conservation Release diversions. This effort highlights the team's efficiency, emergency preparedness, and the importance of maintaining an inventory of essential parts to support timely infrastructure repairs.
- The annual Desilting Project commenced on October 27, 2025. Staff received safety briefings and operational guidance related to the use of heavy equipment prior to beginning field activities.
- Static groundwater levels (distance to water - from the well pad to the water table):

<b>Facility</b>	<b>2025*</b>	<b>2024</b>	<b>2023</b>
Saticoy	47'	13'	16'
El Rio	69'	57'	76'
PTP	73'-111'	75'-114'	88'-116'

*\* Static groundwater levels are typically recorded in the last week of the month.  
This table represents data in the month of October.*

- **Oxnard Hueneme Delivery System**

- El Rio operators obtained semi-annual water quality samples from OH Wells and OH Sample Station 1.
- El Rio staff continued with installing water and electrical lines for the new storage building.
- El Rio operators assisted the Port Hueneme Water Agency (PHWA) staff with isolating their UWCD emergency turnout on Pleasant Valley Rd. This was done so PHWA staff could perform some preventative maintenance on their pressure regulating valve.
- El Rio staff conducted electrical supply and program assessments for Fe/Mn Plant Return Wash Water pumps that had been failing after start-up of Plant.
- El Rio staff performed confined space entry into the OH Head Control Valve vault to replace faulty pressure transducer.

#### 4.1 **Operations and Maintenance Department Monthly Report** **Information Item**

---

- El Rio operators replaced 6” flush lines on two of the OH shallow well piping manifolds.
- El Rio operators obtained monthly static water levels for OH, PTP, and Saticoy wells.
  
- **Pleasant Valley County Water District**
  - PV system demand was met with surface water from Freeman Diversion.
  - CL2 grab residuals were obtained from various sample points throughout the PV water system.
  
- **Pumping Trough Pipeline**
  - El Rio operators replaced air vacuum/air release valve that was run over on Rice Ave., near PTP 4.
  - El Rio operators replaced chemical injection tubing that pumps sodium hypochlorite into pipeline near the PTP Reservoir site.
  - El Rio operator obtained monthly bacti and E.coli samples from various PTP sample sites.
  
- **Control Systems**
  - Lake Piru Gatehouse Fiber repair completed
  - EPA Cybersecurity 103 Webinar
  - WTP site visit with Wunderlich-Malec
  - SoCal Public Sector Cybersecurity Summit 2025
  - WTP site visit with Avadine
  - FERC Fall 2025 D2SI Security Branch Webinar
  - Restored 3 LPR cameras at Lake Piru Gatehouse
  - Established radio connection from Lake Piru Gatehouse to Ranger Station
  - Head Control Valve Level Transducer Replaced
  - Freeman Diversion Headgate Rewired
  - Network Containers 1(ER) and 2(SAT) have been received at El Rio
  - VC Regional Radio System Oversight Committee Meeting
  - Webinar - EPA Utility Talk Cyber Webinar
  - PTP 4 Cameras (Quad+PTZ) are Online
  - SOR/HM CheckPoint workshop
  - CISA Operational Technology Asset Inventory Guidance Webinar
  
- **Lake Piru Water Treatment Plant**
  - All the chlorine residuals and turbidity readings for the Lake Piru Water Treatment Plant (LPWTP) were within proper ranges in the month of October.
  - Monthly pH, turbidity, and coliform samples were obtained from the treatment plant as part of the Long-Term 2 Enhanced Surface Water Treatment Rule (SWTR) compliance monitoring. The results were favorable, with another passing grade.

#### **4.1 Operations and Maintenance Department Monthly Report Information Item**

---

#### **2. Operations and Maintenance Treatment Compliance Projects Update**

- Completed monthly SWTR report and emailed to SWRCB DDW and OH customers.
- Completed quarterly NPDES reports for PTP/PV pipeline systems and emailed them to LARWQB.
- Performed DDW required monthly inspection of OH Clear Wells.

#### **3. Safety and Training**

- Attended Confined Space Training at Ventura County Fire Department site in Camarillo.
- El Rio operators tested and calibrated CL2, ammonia, and natural gas leak detectors.

#### **Attachment:**

Operation Log for October 2025





## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Anthony A. Emmert, Assistant General Manager

**From:** Bernard Riedel, Jr., Senior Park Ranger

**Date:** November 17, 2025 (December 10, 2025, meeting)

**Agenda Item:** 4.2 **Recreation Department Monthly Report**  
**Information Item**

---

### **Staff Recommendation:**

Review this monthly report from the Recreation Department of its activities for October as well as receive a verbal presentation of its highlights for November 2025.

### **Discussion:**

The annual conservation release continued throughout the month and due to the buildup of mud and silt on the boat ramps, the lake was closed to all watercraft starting on October 11, 2025. Staff utilized rented earthmoving equipment to remove and safely dispose of this material.

United Water Conservation District (United) operates the Santa Felicia Project on lower Piru Creek in Ventura County, California. The Federal Energy Regulatory Commission (FERC) issued a license to United for the Santa Felicia Project on September 12, 2008 (FERC No. P-2153). On April 1, 2016, United filed the Santa Felicia Recreation Trail Plan (Trail Plan) with FERC in compliance with Article 411 of the license. On January 6, 2017, FERC issued an order approving the Trail Plan. United revised the document and filed the Santa Felicia Recreation Trail Plan Update (Trail Plan Update) with FERC on August 15, 2018. On May 15, 2019, FERC issued an order approving the Trail Plan Update. The Trail Plan Update outlined the Pothole Trailhead Parking Area Project (Project) to provide public access and enhance local recreational opportunities to the United States Forest Service's (USFS) Pothole Trailhead. Construction of the recreation facilities for the Project was completed on December 31, 2020. Visitors to the Pothole Trail who arrive during Lake Piru Recreation Area (LPRA) business hours complete a log entry and are issued a pass. Based on these log entries, visitation to Pothole Trail has been 375, 253, and 220 in 2024, 2023, and 2022, respectively. The 2025 year-to-date visitation is 347. These figures are certainly understated. Since the LPRA gates are always open, people who go to Pothole Trail outside of business hours cannot be accounted for, and neither can LPRA visitors who decide to go visit the Pothole Trail after they've already entered the LPRA.

## 4.2 Recreation Department Monthly Report Information Item

### Staff Tasks and Activity Highlights

October 4: LPRA hosted Orange County Bass for a fishing tournament.

### Staff Training/Meetings/Events

No notable events.

2025 Day Use/Other Revenue Recap and Comparison	
2025 Day Use/Other Revenue (Jan 1 – Oct 31)	\$516,156
2025 Boat Rental Revenue (Jul 1 – Oct 31)	\$35,079
2024 Day Use/Other Revenue (Jan 1 – Oct 31)	\$504,992
Total Revenue Increase/Decrease from Prior Year	<b>\$11,164</b>
Annual Increase/Decrease %	<b>2.2%</b>
2025 Camping Revenue (Jan 1 – Oct 31)	\$537,661
2024 Camping Revenue (Jan 1 – Oct 31)	\$534,640
Total Revenue Increase/Decrease from Prior Year	<b>\$3,021</b>
Annual Increase/Decrease in %	<b>0.5%</b>
2025 All Revenue (Jan 1 – Oct 31)	\$1,053,816
2024 All Revenue (Jan 1 – Oct 31)	\$1,039,630
Total Revenue Increase from Prior Year	<b>\$14,186</b>
Annual Increase/Decrease in %	<b>1.4%</b>

\* It should be noted that the above figures have not been verified by the District's Finance Department.

2025 Total Visitation Figures				
Month	# People	# Vehicles	# Vessels	Pets
January	1,952	649	76	3
February	3,203	1,141	189	12
March	5,958	3,526	763	22
April	8,906	2,823	618	22
May	12,266	3,563	651	8
June	14,366	4,083	916	12
July	19,565	4,873	930	11
August	13,732	3,765	699	20
September	6,684	2,125	523	7
October	5,044	1,325	77	0
<b>Total</b>	<b>91,676</b>	<b>27,873</b>	<b>5,442</b>	<b>117</b>

### Incidents

There are no incidents to report.

## **4.2 Recreation Department Monthly Report Information Item**

---

### **Citations/Enforcement Summary**

No citations were issued. It should be noted that Ranger staff issued verbal warnings for violations of District ordinances and state laws.

### **Grants**

United's Grant Task Force coordinated with staff from Engineering, Recreation, and Environmental Services Departments to prepare and submit an application to the California Department of Fish and Wildlife (CDFW) Boating Access Grant Program. This application is for \$363,000, 75% of the cost to replace approximately 24,000 square feet of deteriorated asphalt on the access and exit roads for the LPRA marina boat launch. Grant selections will be made in the summer of 2026, and distributions will be made in the fall of 2026.

Staff are currently exploring two separate CDFW grant opportunities: one is for two new ADA compliant floating bathrooms and another to repair the broken parts on the two 10-year-old floating restrooms at the LPRA.



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Dr. Maryam Bral, Assistant General Manager

**From:** Dr. Bram Sercu, Water Resources Supervisor  
Dr. Jason Sun, Supervisory Water Resources Engineer

**Date:** November 20, 2025 (December 10, 2025, meeting)

**Agenda Item: 4.3 Water Resources Department Monthly Report and Update on Activities of Local Groundwater Sustainability Agencies Information Item**

---

### **Staff Recommendation:**

Receive a report on Water Resources Department activities for the month of November 2025, including a summary of the activities of the Santa Paula Basin Technical Advisory Committee and three local Groundwater Sustainability Agencies (GSA): Fox Canyon Groundwater Management Agency (FCGMA), Fillmore and Piru Basins GSA (FPBGSA), and Mound Basin GSA (MBGSA).

### **Discussion:**

#### **Staff Activities**

Notable activities conducted by staff during the month included the following:

- Groundwater Modeling:
  - Staff are evaluating the streamflow simulation as part of the groundwater model calibration for the FPBGSA.
  - Staff ran model scenarios to evaluate the benefits of the District's conjunctive use programs and Groundwater Sustainability Implementation Plan.
  - Staff are importing the FPBGSA groundwater model into MODFLOW-USG to improve computational efficiency.
  - Staff are supporting the implementation of the recharge package from Fortran to Python.
  - Staff coordinated with MBGSA on the simulation scenarios for GSP.
- Water Resources:

### 4.3 Water Resources Department Monthly Report and Update on Activities of Local Groundwater Sustainability Agencies Information Item

---

- Staff finalized United's draft Groundwater Sustainability Implementation Plan and submitted it to GM for review.
- Staff evaluated long-term pumping patterns under the Allocation Ordinance proposed by United.
- Staff evaluated ArcGIS, database, SCADA and asset data needs in support of United's cross-departmental Database Management System update project.
- Staff supported the Finance Department with developing guidelines for the District's groundwater customer metering policy.
- Staff coordinated and participated in the OH workgroup meeting to discuss evaluations of the OH system
- Staff continued organizing data for and preparing the 5-year update to United's Santa Clara River Watershed Sanitary Survey, as required by the State Division of Drinking Water (DDW).
- Staff continued preparation of the Santa Paula Basin (adjudicated) annual report for CY and WY 2024.
- Staff started planning for preparing the 2026 Urban Water Management Plan for the O-H System.
- Staff compiled and submitted data for preparation of GSP annual report to FCGMA.
- Hydrology:
  - Staff assisted with planning and coordination of diversions and recharge operations during November storms.
  - Staff continued to explore and coordinate potential supplemental SWP purchase opportunities.
  - Staff coordinated and monitored import of 3,150 AF of SWP water to Lake Piru that was completed on November 14.
  - Staff assisted with evaluating the design of the modified fish passage and Freeman Diversion system.
  - Staff assisted with evaluating operations modeling for the HCP and provided new modeling outputs to consultants.
- Hydrogeology:
  - Staff participated in the planning and execution of Phase 1 of the EBB Water Project at Navy Base Ventura County (NBVC) Point Mugu, including the following activities:
    - Coordinated with IT department to update the water quality database for reporting EBB sampling data to the State.

### **4.3 Water Resources Department Monthly Report and Update on Activities of Local Groundwater Sustainability Agencies** **Information Item**

---

- Coordinated with Water Boards Staff on Prop 1 grant, including execution of amendment exceeding work completion date from February 2026 to February 2029, Filing quarterly progress report and request for reimbursement.
  - Staff assisted Engineering in completing a contract for professional hydrogeology services for rehabilitation and redevelopment of Wells OH 17, 13, and 14.
  - Staff conducted routine collection of groundwater elevation and quality data throughout the District's service area, following up with quality control, analysis, and reporting activities required to support water resources management by United and other entities within our service area.
- Outreach and Education: GRA Central Coast meeting

#### **Fox Canyon Groundwater Management Agency**

Staff participate in the FCGMA's groundwater sustainability planning and implementation efforts in the Oxnard and Pleasant Valley Basins and meet periodically with FCGMA staff and other stakeholders to evaluate groundwater conditions and discuss water-supply projects that support a sustainable, resilient water-supply portfolio for the region. Staff also attended and, where appropriate, contributed to FCGMA Board and Committee meetings, as follows:

The FCGMA held a special Board meeting on November 14, which included the following notable agenda topics:

- The Board received a staff presentation on the status of semi-annual groundwater extraction statement reporting for WY 2024-25. Staff and Board discussed the significant effort to process statements and potential solutions for better compliance, including incentives and automated metering.
- The Board approved Resolution 2025-08 to rescind resolution 2020-03 and eliminate the variance review committee requirement from the process of reviewing variance applications in the OPV basin.
- The Board approved the hiring of two new staff positions for the Agency.
- LPV issues:
  - Board and Agency staff discussed the delinquencies in groundwater extraction and use reporting, including options to better inform new property owners of reporting requirements.

#### **Fillmore and Piru Basins Groundwater Sustainability Agency**

Staff participate in FPBGSA activities supporting SGMA compliance and GSP implementation for the Fillmore and Piru basins. Staff also attended and, where appropriate, contributed to FPBGSA Board and Committee meetings, as follows:

*Board of Directors meetings* – The FPBGSA regular Board meeting on October 16 was cancelled.

### **4.3 Water Resources Department Monthly Report and Update on Activities of Local Groundwater Sustainability Agencies Information Item**

---

#### **Mound Basin Groundwater Sustainability Agency**

Staff participated in MBGSA activities supporting SGMA compliance and GSP implementation for the Mound basin. Staff also attended and, where appropriate, contributed to MBGSA Board and Committee meetings, as follows:

*Board of Directors meeting* – The MBGSA regular Board meeting was held on November 20, and included the following notable agenda topic:

- A public workshop to discuss recent data collections and GSP scenario modeling will be held immediately after the Dec 18 Board meeting.

#### **Santa Paula Basin Technical Advisory Committee (TAC)**

Staff participated in the Santa Paula Basin TAC in support of the Santa Paula Basin Judgment and in conformance with SGMA reporting requirements for adjudicated basins, as follows:

- Staff continued preparation of the WY and CY 2024 Santa Paula Basin annual report.
- Staff participated in a TAC review of an Agricultural Well Permit Application.



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Anthony A. Emmert, Assistant General Manager

**From:** Josh Perez, Chief Human Resources Officer  
Brian H. Zahn, Chief Financial Officer  
Tony Huynh, Risk and Safety Manager  
Zachary Plummer, Technology Systems Manager  
Jackie Lozano, Senior Administrative Assistant

**Date:** November 26, 2025 (December 10, 2025, meeting)

**Agenda Item:** 4.4 **Administrative Services Department Monthly Report**  
**Information Item**

---

### **Staff Recommendation:**

Review this monthly report from the Administrative Services Department for its activities for October as well as receive a verbal presentation of its highlights for November 2025.

### **Discussion:**

#### **Finance**

- Financial Audit: UWCD audit wrapping-up
- Annual Comprehensive Financial Report: In development
- Financial Audits GSAs: Two-year financial audits – In progress
- Battery Back-Ups Project: 11 SGIP applications submitted to the State
- Budget Strategies: Preparing budget strategies for GM and Board discussion
- Budget Development: Budget Workshop on December 9, 2025
- Internal AR Workshop: To be scheduled for January 2026

#### **Administrative Services**

- Provided administrative assistance for drafting, finalizing, distributing/posting materials, and room set up for the following meetings: Engineering and Operations Committee (Oct. 2), Board of Directors (Oct. 8), as well as a special Fillmore and Piru Basins Ground Water Sustainability Agency meeting (Oct. 2) held at City Hall in Fillmore.
- Coordinated with District staff by providing support for UWCD Water Sustainability Summit (Oct. 16). Also, providing Engineering Department with logistical support with room and beverage setup for its Santa Felicia Dam Emergency Action Plan Seminar (Oct. 23), as well as the District's Ventura County Public Works Agency tour of the Freeman Diversion (Oct. 29).

#### **4.4 Administrative Services Department Monthly Report Information Item**

---

- Organized, coordinated, and setup for the annual employee Halloween potluck (Oct. 30).
- Coordinated logistical support with room and beverage setup for the following outside agency meeting: Santa Clara Resource Committee (Oct. 30).

#### **Human Resources**

- Working on recruitment for the following positions:
  - Senior Hydrogeologist, position open until filled
  - Environmental Services Field Assistant, three candidates selected – final tours being held for remaining candidates
  - Technology Systems Intern, held interviews on November 14, selection pending
- Hired Dong-Hyun “Donny” Kim as new Hydrologist. He is relocating from Northern California and will begin his United journey on January 5, 2026.
- Completed open enrollment for FSA and AFLAC
- Reassigned mandatory harassment prevention training for all staff/supervisors (required every two years by California State law)

#### **Risk and Safety Management**

- Supported Deputy Dam Safety Engineer with SFD EAP training for Rangers and Recreation staff
- Submitted SDLF District of Distinction Application on behalf of the District
- Conducted successful monthly dam siren test in Piru to ensure both existing and new siren are functioning properly
- Conducted Annual Review of SFD Security Plan and Vulnerability Security Risk Assessment
- Delivered Hazardous Communication (“HAZCOM”) training at monthly safety meeting
- Assisted Environmental Services with developing updated UWCD Historical Properties Management Plan training
- Conducted Baseline Hearing Test for New Engineering staff and Exit Hearing Test for Water Resources Staff

#### **Technology Systems Support Activity and Helpdesk Summary**

Total Tickets (November): 41

Ticket Status (end of month)

- In Progress: 25
- Confirming Resolution: 11
- Open: 6
- Awaiting Reply: 6
- Pending 3rd Party: 1
- Waiting for Approval: 1

#### **4.4 Administrative Services Department Monthly Report Information Item**

---

##### Priority Breakdown (November)

- High: 1
- Medium: 2
- Low: 38

##### Top Themes (November)

- User support and troubleshooting (general IT services)
- Software and application support
- Access, accounts, and equipment requests

##### **System Maintenance and Cybersecurity**

- The Technology Systems team continued working with the district's security vendor to prepare for deployment of new firewall systems. This effort is structured in phases and has benefited our new Tech Systems staff as a hands-on development opportunity.
- The planning, testing, and risk-reduction best practices will benefit the District with implementation expected in December or January based on coordination with Operations and Control Systems on maintenance windows.

##### **Technological Equipment Life Cycle – Deployment Progress**

- Mobile Devices: 100% of newly acquired mobile devices (procured within the last month) have been fully deployed to their designated users.
- Workstations: 50% of newly acquired workstations have been deployed, primarily to replace legacy Windows 10 systems.
- Overall Deployment: 10 out of 14 devices have been successfully implemented.

##### **Field Support, Automation, and Workflow Improvements**

- Data Flow Model adjustments

##### **Infrastructure and System Optimization Initiatives**

- Lifecycle planning also continued for the district's next-generation server infrastructure, aimed at supporting the district's compute, storage, and network needs over the next five to seven years. Formal recommendations will be brought forward once design options are complete.

##### **Meeting and Event Support**

- Staff also supported recurring hybrid meetings in the UWCD Board Room, including UWCD and AWA Ventura Chapter events.

##### **Facilities and User Support**

- Continued technical coordination with the district's security vendor for firewall provisioning.
- Met with audio/visual consultants to evaluate modernization options for the UWCD Board Room, including audio coverage improvements, additional projection

#### **4.4 Administrative Services Department Monthly Report Information Item**

---

capabilities, updated hybrid-meeting microphone systems, and potential camera enhancements.

- Conducted product discovery with the district's electronic-records vendor to assess integration options and explore document-categorization and search improvements.

#### **Staff Development**

- Technology participated in interviews for the district's IT intern program and will submit recommendations to the General Manager.

#### **Upcoming Projects**

- Completion of firewall provisioning activities and scheduling of coordinated maintenance windows with Operations and Control Systems.
- Continued lifecycle engineering over the district's server infrastructure.
- Year-end review of policies, procedures, and appropriate policy updates planned. Documents are still in the draft and editing stage to remain current with legal and cybersecurity best practices.



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Anthony A. Emmert, Assistant General Manager

**From:** Tara Mulally, Public Outreach and External Affairs Manager

**Date:** November 17, 2025 (December 10, 2025, meeting)

**Agenda Item:** 4.5 Public Outreach and External Affairs Department Monthly Report  
Information Item

---

### **Staff Recommendation:**

Review this monthly report from the Public Outreach and External Affairs Department of its activities for October as well as receive a verbal presentation of its highlights for November 2025.

### **Discussion:**

#### **Outreach Events & Tours**

UWCD will take a more intentional and engaged approach to events and tours moving forward, ensuring participation is strategic and aligned with organizational priorities. Beginning in January, quarterly tours will be offered to provide stakeholders with direct opportunities to learn about District operations, initiatives, and accomplishments. This consistent schedule will strengthen relationships, showcase transparency, and highlight the value of the UWCD's work in the community.

#### **Completed Events & Tours**

- AWA Three GMs Breakfast
- DWR Tour
- CoLAB Monthly WHEEL Meeting
- Isbell Middle School Classroom Presentation
- ACWA Fall Conference
- Santa Paula Holiday Parade
- Oxnard Christmas Parade

#### **Upcoming Tours**

## **4.5 Public Outreach and External Affairs Department Monthly Report Information Item**

---

- Isbell Middle School Diversion Tour (December 16)
- AWA Diversion Tour (December 16)
- Quarterly Tour (January)

### Upcoming Events

- Piru Christmas Parade and Festival (December 13)
- Boys and Girls Club Annual Auction and Dinner (February 7)

### Annual Communications Plan

Now in the third month of implementation, the Annual Communications Plan is producing tangible results and gaining steady momentum across key outreach areas. What began as a strategic framework aligned with the Board's priorities has moved firmly into action, guiding a more coordinated and proactive approach to communications.

Significant progress has been made in three core areas:

- Social Media: Engagement, consistency, and content quality have all been strengthened, with clearer messaging and a more intentional posting cadence.
- Tours: Demand for educational and stakeholder tours has increased, and staff have expanded both scheduling and structure to improve the experience and highlight
- Events Outreach: Participation and visibility at community events have grown, supported by better planning, materials, and onsite coordination.

These advancements stem from ongoing staff collaboration and the continued refinement of priorities identified in the plan. A detailed timeline of milestones and next steps is actively in use, and this month's update reflects the latest achievements as well as upcoming actions.

### **Completed November Initiatives include:**

- Promotional Items Plan Implementation
- Additional Legal Support
- Editorial Calendar
- Social Media Expansion Plan
  - Nextdoor and Instagram Accounts Secured and Launched
- Website Updates: Post-Summit Page

### **Upcoming December/January Initiatives include:**

- Fleet Logos (Currently In Process)
- Brand Assessment

## 4.5 Public Outreach and External Affairs Department Monthly Report Information Item

---

- Style Guide
- PowerPoint Template Update
- Updated Legislative Platform Document
- Legislative Support Form Letters
- Board and Staff Media/Outreach Training
- Website Refresh including:
  - Legislative Website Page
  - FAQs
  - Interactive Project Map
  - Updated Content Throughout

### **Social Media Analytics Brief, Findings and Considerations**

Our social media program continues to expand in both reach and sophistication. This month, we introduced post boosting, a paid amplification tool that allows us to extend the visibility of selected posts beyond our existing followers. Boosting enables us to target specific audiences by geography, interests, or demographics, ensuring that high-priority messages reach more residents throughout our service area. We will begin using this approach in December to support key end-of-year outreach.

In addition to enhancing our strategy, we have broadened our digital presence by launching accounts on Nextdoor and Instagram. These platforms provide new ways to engage with the community: Nextdoor improves neighborhood-level communications, while Instagram allows us to share more visual, story-driven content about United's work.

Together, these efforts mark a meaningful step forward in strengthening community awareness and creating more accessible, responsive digital communication channels.

#### United Water Conservation District Social Media Platforms

Facebook Likes: 580 (Net Increase of 2 Followers)

LinkedIn Followers: 453 (Net Increase of 63 Followers)

#### Lake Piru Social Media Platforms

Facebook Likes: 2,424 (Net Increase of 48 Followers)

Instagram Followers: 1,298 (Net Increase of 73 Followers)

#### December Posting Plans & Tactics

For United Water Conservation District's platforms, content will showcase United Water's involvement in local parades and staff engagement, while also celebrating key organizational successes from the year. Additionally, we will begin promoting January Tour Sign-Ups to generate early interest and ensure strong participation in the first tours of 2026.

#### **4.5 Public Outreach and External Affairs Department Monthly Report Information Item**

---

For Lake Piru's platforms, the emphasis will shift to visitor-centered and timely content, highlighting the experiences of guests and featuring a ranger to help personalize the connection to the lake. With the swim beach closed for the season, posts will promote off-season opportunities, including campground highlights, trail access, and available boating rentals. The goal is to showcase the range of activities still accessible during the quieter months and encourage continued community engagement even in the winter season.

These combined efforts help close out the year with meaningful, community-focused storytelling while setting up both platforms for strong engagement moving into the new year.

## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Dr. Maryam Bral, Assistant General Manager

**From:** Robert Richardson, Engineering Manager

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** 4.6 Engineering Department Monthly Report  
Information item

---

### **Staff Recommendation:**

Receive this summary report from the Engineering Department regarding its activities for October 2025, as well as receive a presentation of its highlights. Please refer to the end of the report for a list of acronyms.

### **Discussion:**

#### **Santa Felicia Dam Safety Improvement Project**

- **FERC Compliance:**
  - **October 22:** Staff helped conduct the SFD Annual Law Enforcement Consultation Meeting at SFD (see **Figure 1**).
  - **October 23:** Staff conducted the 2025 EAP Seminar and issued the updated EAP document to stakeholders (see **Figure 2**).
  - **October 28:** Staff conducted a FERC Cybersecurity Compliance Recurring Staff Workshop.
  - **October 29:** Staff held a workshop to start preparation of the SFD Annual Security Compliance Certification Letter.
- **Outlet Works Improvement Project:**
  - **October 3:** GEI submitted the Intake Control Facility Structural Analysis TM.
  - **October 16:** Staff obtained the participants' agreement to reschedule the BOC Meeting No. 11 to March 25-26, 2026.
  - *Grants - See the Grants section as part of this report.*
  - *Please see the Monthly Environmental Services Department Report for updates on the Project's environmental compliance and permitting process.*

#### **Lake Piru Recreation Area FIP**

- **Lake Piru Campground and Recreation Area Renovations:**
  - **October 1:** Staff conducted a scoping meeting with Stantec for the Lake Piru WTP rehabilitation project.

#### **4.6 Engineering Department Monthly Report Information Item**

---

- **October 14:** Staff met with Control Systems Staff to discuss system integrator options and PLC hardware and software preferences for the Lake Piru WTP rehabilitation project.
- **October 20:** Staff met with a prospective system integrator firm and Stantec to discuss I&C design services.
- *Grants - See the Grants section as part of this report.*

#### **Freeman Diversion Expansion**

- Staff coordinated with the design team and technical advisors regarding the design and estimated costs.
- *Please see the Monthly Environmental Services Department Report for updates on the Project's environmental compliance and permitting process.*

#### **Freeman Conveyance System Upgrade – Freeman to Ferro**

- Staff continued data processing for the Freeman Conveyance flow testing that occurred in late September and early October.

#### **El Rio**

- **October 22:** Staff conducted a field visit with prospective firm, Ventura Energy, to review battery storage opportunities at El Rio WTP and District HQ. Ventura Energy is offering a state-incentive-backed, zero-cost installation of battery systems for load shedding and backup purposes.

#### **OH Well Replacement**

- Engineering and Water Resources staff worked on a scope of work for the redevelopment of Well No. 17.

#### **OH Well 14 Energy Efficiency Upgrade**

- Engineering and Water Resources staff worked on a scope of work for the rehabilitation of Well No. 14.

#### **OH Well 13 Rehabilitation**

- Engineering and Water Resources staff worked on a scope of work for the rehabilitation of Well No. 13.

#### **Iron and Manganese Treatment Plant**

- Staff continued working on a scope of work with RoviSys (original system integrator during construction) for programming updates.

#### **Pleasant Valley Pipeline**

- Provided the pre-construction inspection video (September 11, 2025) to Costco and its design consultant, Kimley-Horn. A post-construction inspection video will be conducted following completion of the Camarillo Costco construction.

## 4.6 Engineering Department Monthly Report Information Item

---

### PTP Metering Improvement Project

- Continued to work with the property owner at PTP Turnout No. 156 for final signatures on the proposed easement deed.
- *Grants - See the Grants section as part of this report.*

### PTP Recycled Water Connection – Laguna Road Pipeline Project

- Staff continued planning efforts with the City of Oxnard and PVCWD for short-term operational testing for recycled water deliveries through the new Laguna Road Recycled Water Pipeline.

### Extraction Barrier and Brackish Water Treatment Project

- Staff continued coordination with NBVC Environmental, Public Works, and Real Property Management Staff on Site Approval Requests (SAR) for the Phase 1 project.
- Staff received sieve analyses for the EBB-2 and EBB-4 exploratory borings. The information will be used by the well design subconsultant (RCS) in the well gravel pack design.
- KJ's electrical engineer reviewed and provided comments on the power monitoring study prepared by P2S, Inc.
- KJ's structural engineer reviewed and provided comments on the draft geotech report prepared by Earth Systems.
- *Grants - See the Grants section as part of this report.*

### Asset Management/CMMS System

- Staff received a proposal from HDR, Inc. for the follow-up work related to the OH pipeline. The scope of work includes detailed planning support for a leak detection effort and a detailed review of the existing cathodic protection system. The effort builds on the pilot project findings and recommendations that were finalized on July 31, 2025.

### Utility Requests

- Staff responded to various utility requests.
- Responded to information requests from the Vineyard Avenue Acres Mutual Water Company Consolidation Project.

### Grants

- **DWR:**
  - **Prop 1 Water Use Efficiency Grant - Installation of SCADA Integrated Metering System at Turnouts of the PTP System:**
    - Staff retrieved and processed data for the 2025 July-September grant report.
    - **October 9:** Staff received an executed copy of Amendment No. 5 providing a descoping from sixty-two (62) to fifty-seven (57) PTP turnout meters and a time extension through January 31, 2026.

#### 4.6 Engineering Department Monthly Report Information Item

---

- **DWR IRWM Prop 1 Round 1 – Iron and Manganese Project:**
  - **October 17:** Staff submitted a revised Project Completion Report to DWR.
- **DWR IRWM Prop 1 Round 2 – Vineyard Avenue Crossing:**
  - **October 28:** Staff submitted Progress Report/Invoice No. 8 to DWR.
- **Prop 4 – Future Funding Opportunities:**
  - **October 21:** Staff attended the Rural Community Assistance Corp/CFCC Funding Fair. DWR reported that Prop. 4 funding will not be released until 2026.
- **Cal OES:**
  - **FEMA:**
    - **HMGP – SFD SIP Projects (Outlet Works Improvement Project):**
      - **October 3:** Staff received two RFIs from Cal OES for the HMGP sub-application for the SFD OW Improvement Project. The due date for both the sub-application and the RFI's was moved to November 21, 2025.
    - **Flood Mitigation Assistance Grant Program – SFD SIP Projects (Spillway Improvement Project):**
      - **October 24:** Staff held a meeting with Cal OES. FEMA did not approve the District's appeal request as FEMA considers the project ineligible for funding because the mitigation solution is non-localized. Staff requested a follow-up meeting with FEMA for clarification.
  - **DHS: State and Local Cybersecurity Grant Program:**
    - **October 7:** Staff submitted the final executed SLCGP signature pages to Cal OES to begin reimbursements. Cal OES will send an updated workbook that will be used for reimbursement requests.
- **SWRCB:**
  - **GWGP – EBB WTP:**
    - Staff reviewed Amendment No. 1 to the SWRCB GWGP providing a time extension (to be received by the General Manager for countersignature).
- **CDFW:**
  - **Boating Access Grant Program – Lake Piru:**
    - Staff worked on a grant proposal for Lake Piru Boating Access Improvements. The date of submittal is November 7, 2025.

#### Professional Development (Conferences, Trainings, Webinars)

- **October 8:** Engineer Kaili Taniguchi attended the AWA/CCWUC Annual Safety Training Class with the Ventura County Fire Department.
- **October 9:** Staff attended the joint APWA/SAME meeting entitled “U.S. Navy Infrastructure and the U.S. Navy Seabees” by CDR Joe Blauwiekel.
- **October 22:** Engineering Manager Robert Richardson and Ms. Taniguchi attended AWA CCWUC's Monthly Educational Training, which included an annual update on California Division of Drinking Water regulations by Jeff Densmore.

## 4.6 Engineering Department Monthly Report Information Item

---

- **October 23:** Mr. Richardson and Ms. Taniguchi attended the AWA Waterwise Meeting “Is Ocean Desal A Reality - From Policy to Pipeline - How Finance and Legislation are Shaping Oceanwell's Breakthrough and the Future of Desal.”
- **October 29:** Staff attended the 2025 FERC Security Program for Hydropower Projects (D2SI Security Branch) webinar.

### Public Outreach Activities

- **October 1:** Mr. Richardson and Water Resources Supervisor Dr. Bram Sercu gave a tour of the El Rio WTP and the Iron and Manganese Treatment Plant for John Demers from FCGMA (see **Figure 4**).
- **October 3:** Assistant General Manager Dr. Maryam Bral and Mr. Richardson attended a Navy Seabee Foundation Event and met with Captain Santiago.
- **October 7:** Staff met with County of Ventura Chief Executive Officer, Dr. Sevet Johnson and her staff, at the Ventura County Government Center to discuss the SFD SIP and an opportunity to present a resolution to the Board of Supervisors for adoption at their November 18, 2025, meeting. The resolution would allow the Board of Supervisors to formally support the SFD SIP.
- **October 15:** Staff provided Samantha Barncastle (Family Farm Alliance) with a pre-Summit tour of El Rio WTP and the Iron and Manganese Treatment Plant (see **Figure 5**).
- **October 16:** Dr. Bral, Dr. Sercu, Mr. Richardson, and Senior Engineer Nathan Summerville presented project updates at the 2025 Water Sustainability Summit VI (see **Figure 3**).
- **October 27-29:** Dr. Bral and Human Resources Supervisor Destiny Zamarron attended the 2025 Association of Defense Communities Installation Innovation Forum in Monterey, California.
- **October 29:** Staff provided a tour of the El Rio WTP and the Iron and Manganese Treatment Plant to Casitas Municipal Water District and County of Ventura staff (see **Figure 6**).



*Figure 1 – SFD Annual Public Safety Agency Coordination Meeting on October 22, 2025.*

#### 4.6 Engineering Department Monthly Report Information Item

---



**Figure 2** – Adrian Quiroz presenting at the 2025 SFD EAP Seminar on October 23, 2025.



**Figure 3** – Nathan Summerville presenting on the Freeman Diversion Expansion at the 2025 Water Sustainability Summit on October 16, 2025.



**Figure 4** – Robert Richardson and Dr. Bram Sercu gave a tour of the El Rio WTP and the Iron and Manganese Treatment Plant for John Demers from FCGMA on October 1, 2025.

#### 4.6 Engineering Department Monthly Report Information Item

---



**Figure 5** – (L-R) Tara Acosta, Dr. Maryam Bral, Dr. Bram Sercu, Randall McInvale, Mauricio Guardado, and Samantha Barncastle on the October 15, 2025 Pre-Summit Tour of UWCD Facilities.



**Figure 6** – Staff providing a tour of the El Rio WTP and the Iron and Manganese Treatment Plant to Casitas Municipal Water District and County of Ventura staff on October 29, 2025.

**4.6 Engineering Department Monthly Report  
Information Item**

**Acronym Index**

<b>Acronym</b>	<b>Definition</b>
AMI	Automated Metering Infrastructure
APWA	American Public Works Association
APWO	Assistant Public Works Officer
ASR	Aquifer Storage and Recovery
AWA	Association of Water Agencies
BCA	Benefit-Cost Analysis
BOC	Board of Consultants
Cal OES	California Governor's Office of Emergency Services
CCWUC	Channel Counties Water Utilities Committee
CDFW	California Department of Fish and Wildlife
CFCC	California Financing Coordinating Committee
CMMS	Computerized Maintenance Management System
CSO	Naval Combat Systems Officer
D2SI	Division of Dam Safety and Inspections
DHS	Department of Homeland Security
DWR	California Department of Water Resources
EAP	Emergency Action Plan
EBB	Extraction Barrier and Brackish
FCGMA	Fox Canyon Groundwater Management Agency
FEMA	Federal Emergency Management Agency
FERC	Federal Regulatory Commission
GEI	GEI Consultants
GTF	Grant Task Force
GWGP	Groundwater Grant Program
GWRWTP	Groundwater Recharge Water Treatment Plant
HDR	HDR Consultants, Inc.
HMGP	Hazard Mitigation Grant Program
I&C	Instrumentation and Control
ICF	Intake Control Facility
IRWM	Integrated Water Management Plan
K/J	Kennedy Jenks Consultants
LARWQCB	Los Angeles Regional Water Quality Control Board
LT	Lieutenant
MNS	MNS Engineers, Inc.
MottMac	Mott MacDonald
NBVC	Naval Base Ventura County
NOFO	Notice of Funding Opportunity
OH	Oxnard Hueneme

#### 4.6 Engineering Department Monthly Report Information Item

---

<b>Acronym</b>	<b>Definition</b>
OW	Outlet Works
PLC	Programmable Logic Controller
PTP	Pumping Trough Pipeline
PV	Pleasant Valley
PVCWD	Pleasant Valley County Water District
PWO	Principal Warfare Officer
RCS	Richard C. Slade & Associates
RFI	Request for Information
RPM	Naval Remedial Project Manager
RW	Recycled Water
SAR	Site Approval Request
SAME	Society of American Military Engineers
SCADA	Supervisory Control and Data Acquisition
SFD	Santa Felicia Dam
SIP	Safety Improvement Plan
SLCGP	State and Local Cybersecurity Grant Program
SWRCB	State Water Resources Control Board
TM	Technical Memorandum
USBR	United States Bureau of Reclamation
VCTF	Ventura County Taxpayer Foundation
WTP	Water Treatment Plant/Project



## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio Guardado, General Manager  
Anthony A. Emmert, Assistant General Manager  
Dr. Maryam Bral, Assistant General Manager

**From:** Marissa Caringella, Environmental Services Manager

**Date:** December 1, 2025 (December 10, 2025, meeting)

**Agenda Item:** **4.7 Environmental Services Department Monthly Report**  
**Information Item**

---

### **Staff Recommendation:**

Review this staff report from the Environmental Services Department (ES) staff regarding its activities for the month of October 2025, as well as receive a presentation of its highlights.

### **Discussion:**

1. Santa Felicia Project Operations and Federal Energy Regulatory Commission License Support

#### *Water Release Plan and Water Release and Ramping Rate Implementation Plan*

Under the Water Release Plan and the Federal Energy Regulatory Commission (FERC) license for the Santa Felicia Project, United is required to make certain water releases from the Santa Felicia Dam for steelhead habitat and migration when specific triggers are met. Triggers for habitat water releases are based on cumulative rainfall within the water year. The measured cumulative rainfall for the 2025 water year did not exceed the triggers for enhanced water releases; therefore, the minimum required habitat water release between June 1 through October 1, 2025, was seven cubic feet per second. Beginning October 2, 2025, the minimum required water release will continue to be seven cubic feet per second through January 1, 2026.

#### *Fish Passage Feasibility Assessment Study Plan*

On October 31, 2025, ES staff submitted a status update with FERC regarding the Fish Passage Feasibility Assessment Study Plan. This process is being carried out to comply with Reasonable and Prudent Alternative (RPA) 3 of the 2008 Biological Opinion issued by the National Marine Fisheries Service (NMFS) for southern California steelhead (*Oncorhynchus mykiss*). Cramer Fish Sciences (CFS) drafted reports analyzing field

## 4.7 Environmental Services Department Monthly Report Information Item

---

activities conducted from 2018–2023, including data integration into three separate modeling efforts (life cycle model, harvest model, and close-kin mark recapture model). Preparation of the deliverables is taking longer than originally anticipated; ES staff are working with CFS to get final draft reports for management review and are targeting early 2026 to submit the reports to FERC.

### *Historic Properties Management Plan*

On October 1, 2025, ES staff filed the Historic Properties Management Plan (HPMP) Annual Report with FERC and provided the document to stakeholders for review (State Historic Preservation Office, Los Padres National Forest, Angeles National Forest, Santa Ynez Band of Chumash Indians, and local Chumash Indian community). The HPMP Annual Report documents all work conducted under the HPMP within the reporting period (October 1, 2024, through September 30, 2025), including built environment property findings, activity specific cultural resource surveys, a summary of conducted screened activities, and a summary of exempt work activities conducted utilizing cultural resource avoidance and mitigation measures.

### *Lower Piru Creek Habitat Improvement Plan*

On October 15, 2025, ES staff submitted a revised draft Lower Piru Creek Habitat Improvement Plan (HIP) and response to comments for NMFS' review and approval. FERC requires an NMFS-approved HIP prior to FERC's approval. The draft HIP was developed to comply with requirements under Article 401(a) of the Santa Felicia Project FERC license and RPA 1 of the associated 2008 Biological Opinion issued by NMFS for southern California steelhead.

### *Land Resource Management Plan*

In compliance with Article 413 of United's FERC license, FERC requires United to file an annual report for the Land Resource Management Plan with the U.S. Fish and Wildlife Service (USFWS) and FERC by November 1 of each year. The annual report details use of the lower Piru Creek wet road crossing and conservation measures or protocols set forth in the terms and conditions of the USFWS Biological Opinion. On October 30, 2025, ES staff submitted this report to USFWS and FERC.

## 2. Petition to Revise the Critical Habitat Designation for Southern California Steelhead

On October 16, 2025, a letter providing clarification for the record regarding factual inaccuracies in public comments on the petition to revise critical habitat below Santa Felicia Dam was sent to NMFS.

## 3. Increased State Water Project Imports from Pyramid Lake to Lake Piru

In June 2025, ES staff collaborated with the Department of Water Resources (DWR) to finalize and submit United's request for a variance to DWR and Los Angeles Department of

#### 4.7 **Environmental Services Department Monthly Report** **Information Item**

---

Water and Power's FERC license for Pyramid Lake to allow increased State Water Project (SWP) imports from Pyramid Dam to Lake Piru. ES staff and DWR also prepared a request for a temporary amendment to the Clean Water Act 401 Water Quality Certification (WQC) from the State Water Resources Control Board (SWRCB). Both the FERC temporary variance request and the SWRCB temporary amendment to the 401 WQC were submitted to the respective agencies by DWR on June 30, 2025, and approval is pending.

On September 5, 2025, FERC filed an information request asking for analysis of nine additional species and consultation with the USFWS, California Department of Fish and Wildlife (CDFW), and the U.S. Forest Service (USFS) on the variance request. The USFWS and USFS both responded that they had no additional comments on the variance request. CDFW did send comments and United and DWR staff provided a response to CDFW comments on October 16, 2025. On October 30, 2025, the additional species analysis and documentation of consultation with the USFWS, USFS, and CDFW was submitted to FERC, fulfilling FERC's request for information.

On October 8, 2025, FERC also issued a Notice of Intent (NOI) to prepare a National Environmental Policy Act Environmental Assessment (EA) for the proposed temporary variance. Per the NOI, FERC plans to issue the EA by December 15, 2025; however, FERC processes may have been delayed by the federal government shutdown.

#### 4. **Freeman Diversion Operations**

During the month of October 2025, ES staff supported Freeman Diversion operations and maintenance activities by coordinating with resource agencies as needed, conducting pre-construction surveys, and providing on-site biological monitoring. Specifically, ES staff supported Operations and Maintenance staff with planning and operational responses to the Santa Felicia Dam conservation release, an unseasonably strong storm, and replacement of a canal gate actuator.

On October 22, 2025, ES staff accompanied CDFW staff during monthly surveys upstream and downstream of the Freeman Diversion. No *O. mykiss* were observed.

#### 5. **Multiple Species Habitat Conservation Plan**

On September 10, 2025, Judge Carter issued an Opinion in the Wishtoyo et al. v. United Water case. United staff is coordinating with legal counsel to ensure compliance with the Opinion.

Per the requirements of the September Opinion issued by Judge Carter, on October 10, 2025, legal counsel submitted a briefing on remand of state court action, concluding that the Court should reject Plaintiffs' request for remand.

Due to the federal government shutdown, meetings with NMFS on October 3 and October 15, 2025, to discuss a proposed Improved Denil Fish Passage Project and the Multiple Species Habitat Conservation Plan for the Freeman Diversion were cancelled. United will

#### 4.7 **Environmental Services Department Monthly Report** **Information Item**

---

continue efforts to coordinate with NMFS and CDFW to meet permit deadlines in the September Opinion.

#### 6. Quagga Mussel Management

Throughout the month of October 2025, ES staff continued conducting quagga mussel monitoring activities on Lake Piru, lower Piru Creek, and the spillway pool in accordance with the Quagga Mussel Monitoring and Control Plan. ES staff also continued quagga mussel veliger (larva) sampling in the United's lower system. United continues to meet and coordinate regularly with Pleasant Valley County Water District.

#### 7. California Environmental Quality Act (CEQA) Support

On October 8, 2025, United's Board of Directors approved that the Lake Piru Early Warning System Installation Project was exempt under CEQA. On October 29, 2025, ES staff filed the CEQA Notice of Exemption with the Ventura County Clerk and the State Clearinghouse.

#### 8. Sustainable Groundwater Management Act

On October 7, 2025, ES staff conducted a reconnaissance survey of the Santa Felicia Dam conservation release flows in the Santa Clara River between Santa Paula and Fillmore. The goal was to determine if conservation release flows interact with the East Grove groundwater dependent ecosystem (GDE). Surveyors found that conservation release flows remained isolated in the Santa Clara River mainstem and did not flow into the adjacent riparian forest or the channel of "Lost Creek", which are instead fed by rising groundwater within the GDE. This information will inform the ongoing study of aquatic habitat and the interconnection between groundwater and surface water in the East Grove GDE on behalf of the Fillmore and Piru Basins Groundwater Sustainability Agency.

#### 9. Grant Efforts

On September 15, 2025, United submitted an application for the Federal Emergency Management Agency's Hazard Mitigation Grant Program for construction of the new outlet works as part of the Santa Felicia Dam Safety Improvement Project. On October 3, 2025, CalOES responded to United's application with a Request for Information. In October 2025, ES staff supported Engineering staff and the Grant Task Force (GTF) by providing expanded responses for environmental materials.

In October 2025, ES staff supported Engineering staff and GTF by completing environmental materials for the Lake Piru Boating Access Enhancement Project. United is applying for funding for the Project under the CDFW FY 2026–27 Boating Access Grant Program. Applications were due November 7, 2025.

#### 10. Miscellaneous

On October 1, 2025, District staff attended the monthly coordination meeting with Santa Clarita Valley Water.

#### 4.7 **Environmental Services Department Monthly Report** **Information Item**

---

On October 2, 2025, the ES part time field assistant position was posted. The position closed on October 25, 2025. There was a total of 159 applicants. Interviews took place in early November.

On October 8, 2025, ES staff participated in a listening session for the Southern California Association of Governments Natural and Agricultural Lands Resilience Study.

On October 8, 2025, ES staff submitted an annual arborist report to the Ventura County Planning Division regarding the Lake Piru Group Camp #2 tree planting mitigation for the construction of the ranger office (built in 2019) as required under the Lake Piru Conditional Use Permit. Several more trees died since the last survey in 2024. ES and Recreation staff are evaluating next steps and replanting options.

On October 15, 2025, ES and Water Resources staff led a tour of the Freeman Diversion for the General Manager and the Watershed Sustainability Summit keynote speaker Samantha Barncastle of Family Farm Alliance.

On October 16, 2025, ES staff attended the sixth annual Watershed Sustainability Summit.

On October 22, 2025, ES staff attended the Santa Felicia Dam Emergency Action Plan Seminar.

On October 23, 2025, ES staff attended the AWA Waterwise meeting. Las Virgenes Municipal Water District presented their Ocean Well pilot project, "From Policy to Pipeline".

On October 29, 2025, United staff, including ES, led a tour of the Freeman Diversion for Ventura County Public Works Agency and Casitas Municipal Water District.

On October 30, 2025, ES staff attended the Santa Clara River Watershed Steering Committee meeting.

During the month of October, ES staff coordinated with Los Padres National Forest Association regarding a November 2025 start of work on their grant funded reroute Pothole Trail to increase accessibility.

During the month of October, ES staff supported Engineering and Water Resources staff with the preparation of an American Public Works Association project award application for the PTP Laguna Road Pipeline Project by summarizing environmental requirements completed prior to and during construction.