



Board of Directors  
Sheldon G. Berger President  
Lynn E. Maulhardt, Vice President  
Catherine P. Keeling, Secretary/Treasurer  
Bruce E. Dandy  
Mohammed A. Hasan  
Gordon Kimball  
Daniel C. Naumann

General Manager  
Mauricio E. Guardado, Jr.

Legal Counsel  
David D. Boyer

## **AGENDA REGULAR BOARD MEETING**

**Wednesday, February 14, 2024, 12:00 p.m.  
Board Room, UWCD Headquarters  
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.**

Items to be discussed in Executive (Closed) Session will be announced.

##### **1.1 Public Comments**

##### **Information Item**

Members of the public may address the Board on any matter on the 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 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**

##### **2.2 Public Comment**

##### **Information Item**

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**

The Board will 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.

**2.7 Standing Committee Assignments and Appointments of Board Representation to Outside Agencies**  
**Information Item**

The Board President will designate the 2024 Standing Committee assignments to the Board.

**2.8 Proclamation Presentation to Director Dandy**  
**Ceremonial Item**

The Board will present a proclamation to Director Bruce Dandy in recognition of 20 years of service to the United Water Conservation District in his role as Director of Division 5 and as Board President for six years, Board Vice President for six years, and Board Secretary/Treasurer for three years.

**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 Approval of the January 10, 2024 Regular Meeting Minutes**  
**Motion**

Approve the minutes.

**3.2 Groundwater Basin Status Reports**  
**Information Item**

Receive and file Monthly Hydrologic Conditions Report for the District

**3.3 Monthly Investment Reports for Month Ending December 31, 2023**  
**Information Item**

Report on the District's investments and the availability or restriction of these funds. All investments are in compliance with the District's investment policy, which is reviewed and approved annually by the Board.

**3.4 Fiscal Year First Quarter 2023-2024 Financial Reports  
Information Item**

Receive and review fiscal year first quarter 2023-24 financial reports for the period of July 1 through September 30, 2023.

**4. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)**

**4.1 Operation and Maintenance Department Monthly Report  
Craig Morgan  
Information Item**

Summary report and presentation on monthly activities of the Operations and Maintenance Department, including but not limited to the District's facilities (Santa Felicia Dam and hydroplant; the Piru Groundwater Recharge facility; the Freeman Diversion; the Satcoy and El Rio Groundwater Recharge facilities; the Pleasant Valley and Pumping Trough Pipeline systems; and the Oxnard Hueneme Pipeline system), encompassing operating plans, the quantity and quality of water diverted and delivered, fish ladder operations, major maintenance problems and repairs, status of Operations and Maintenance projects and safety and training issues.

**4.2 Park and Recreation Department Monthly Report  
Craig Morgan  
Information Item**

Summary report and presentation on monthly activities of the Park and 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)  
John Lindquist  
Information Item**

Summary report and presentations on the monthly activities of the Water Resources Department including but not limited to updates to the District's Groundwater Flow Model; reservoir releases; importation of State Water Project (SWP) water; optimization of diversion and recharge operations; hydrologic and well conditions; available Forebay storage; support of design of the Extraction Barrier and Brackish (EBB) Water Treatment Project; other potential water supply and sustainability water projects; outreach and educational activities; and various user groups (including but not limited to Oxnard Plain and Pumping Trough Pipeline groups) including monthly activities of the three local Groundwater Sustainability Agencies (Mound Basin GSA, Fillmore and Piru Basins GSA, and the Fox Canyon Groundwater Management Agency), for which the District serves as a member director, and the Santa Paula basin (adjudicated) Technical Advisory Committee (including formation of groundwater sustainability agencies in the District's basins, stakeholder and basin user groups, joint powers or governance agreements, development of water markets, and potential basin boundary changes).

**4.4 Administrative Services Department Monthly Report**

**Josh Perez and Brian Zahn**

**Information Item**

Summary report and presentation on the monthly activities of the Administrative Services Department including but not limited to issues associated with budget development, financial performance versus budget plan, financial accounting requirements and procedures, potential debt issuance and related financial services, status of District investments and reserves, updates on its capital improvement programs, human resources and safety, District property and facilities maintenance and administration, District records and reports, groundwater extraction statements administration, risk management and District liability insurance matters, management of District contracts, policy development, governance procedures, and supporting activities of Board and staff.

**4.5 Engineering Department Monthly Report**

**Dr. Maryam Bral**

**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.

**4.6 Environmental Services Department Monthly Report**

**Marissa Caringella**

**Information Item**

Summary report and presentation on the monthly activities of the Environmental Services Department, including but not limited to environmental and regulatory issues of note to the District, water releases, operations of the fish ladder at the Freeman Diversion, various monitoring efforts, study plans and issues associated with the Endangered Species Act, including the Section 10 MSHCP process, future fish passage requirements, compliance with the District's FERC license/Biological Opinion, the Santa Felicia Dam, studies and operations in and near Piru Creek, and any interactions with Rancho Temescal and Rancho Camulos.

**5. MOTION ITEMS**

**Administration Services Department – Josh Perez and Brian Zahn**

**5.1 Director Vacancy – Division 5**

**Motion**

Open the recruitment process to have an individual fill the Division 5 vacancy or call for a special election.



**Engineering Department – Dr. Maryam Bral**

**5.2 Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin – Inverted Siphon Replacement Project Construction Contract in the Amount of \$891,000**

**Motion**

Authorize the General Manager to award a construction contract to the lowest responsible bidder, Granite Construction, in the amount of \$891,000 for the construction of the Inverted Siphon Replacement Project, a component of the Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin Project.

**Finance Department – Brian Zahn**

**5.3 Approve the Purchase of Two New Vehicles for the Operations and Maintenance Department**

**Motion**

Approve the procurement of two new Operations and Maintenance vehicles in an amount of \$86,000 for both vehicles.

**6. BOARD OF DIRECTORS READING FILE**

**7. FUTURE AGENDA ITEMS**

**8. 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: \_\_\_\_\_

Mauricio E. Guardado, Jr., General Manager

This agenda was posted Wednesday, February 7, 2024, at 4:00 p.m. at the United Water Conservation District Headquarters, Oxnard, CA and [www.unitedwater.org](http://www.unitedwater.org).

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Tracy J. Oehler, 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), two (2) cases.

**1.2 Conference with Legal Counsel – Existing Litigation**

Pursuant to Government Code Section 54956.9 (d)(1)

- 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 5<sup>th</sup> Amendment.
- D. State of California Department of Transportation v. Santa Elena Farms, LLC, County of Ventura, Case No. 2024CUE1019827 (assigned to Department 41); Complaint in Eminent Domain (Parcels 81213-1, 81213-2, and 81213-3).



### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Tracy J. Oehler, Clerk of the Board

**Date:** January 31, 2024 (February 14, 2024 Meeting)

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

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#### **Staff 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.

#### **Attachments:**

A – Directors' Monthly Activities Reports



Board of Directors  
Activities and Expenses for Month January Year 2024

Due on last day of month

Director: Bruce Dandy

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.			<b>Date</b>	<b>Mileage</b>	✓
			1/10	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>	✓
	GM	Board Prep	1/9	8	
<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>	✓ ✓ ✓
		WVCBA <u>WEEKLY</u> 1/18	8		
		WVCBA. <u>BoD</u> 1/25.	8		
		WVCBA <u>WEEKLY</u> 1/31.	8		
<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>	✓
		Ventura Water Commission 26	1/22	<u>26</u>	
<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 January Year 2024**

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>6</u>	x \$260	\$ <u>1560 -</u>
**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	<u>66</u>	x \$0.655/mile	\$ <u>44.22</u>
Total other expenses	<u>.67</u>		\$
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			\$ <u>1654.22</u> <sup>00</sup>

Director Signature Bruce Dandy Date: 2/1/24

General Manager Signature [Signature] Date: 2/7

**Definitions**

BoD: Board of Directors

BP: Board President

GM: General Manager



**Board of Directors**  
**Activities and Expenses for Month** January **Year** 2024

Due on last day of month

Director: Berger

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.		X	<b>Date</b>	<b>Mileage</b>	✓
			1/10	20	
<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	1/3	20	
<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	UWCD Agenda	1/8	20	
	GM	UWCD Committee Assignments	1/29	20	
<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>	✓ ✓ ✓
		AWA Board	1/4	20	
		AWA Water Issues	1/16	-	
		AWA Water Wise	1/18	20	
<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>	
<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 \_\_\_\_\_ Year \_\_\_\_\_**

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 <del>248</del> /\$260 as of 5/8	\$ 1820 -
**not to exceed 10 meetings per month or 1 meeting per day			
Total days of travel		x \$100.00/day	
Total # of miles	120	x \$0.655/mile	\$ 80.40
Total other expenses	.62		\$
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			<b>\$ 1950.40</b>

Director Signature

*[Signature]*

Date:

2/1/24

General Manager Signature

*[Signature]*

Date:

2/7

**Definitions**

BoD: Board of Directors

BP: Board President

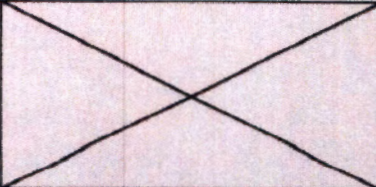
GM: General Manager



**Board of Directors**  
**Activities and Expenses for Month** JAN **Year** 2024

Due on last day of month

Director: Lynn Maulhardt

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.		<b>Date</b>	<b>Mileage</b>		
		<u>1/10/24</u>	<u>2.1</u>	<u>✓</u>	
<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>		
	<u>FIN/Audit</u>	<u>1/3/24</u>	<u>2.1</u>	<u>✓</u>	
	<u>ENG/OPS</u>	<u>1/4/24</u>	<u>2.1</u>	<u>✓</u>	
<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>	
	<u>GM</u>	<u>MTG GM &amp; LC</u>	<u>1/9/24</u>	<u>2.1</u>	<u>✓</u>
	<u>GM</u>	<u>DPV Group MTG</u>	<u>1/16/24</u>	<u>2.1</u>	<u>✓</u>
	<u>GM</u>	<u>MTG GM &amp; LC</u>	<u>1/30/24</u>	<u>2.1</u>	<u>✓</u>
	<u>GM</u>	<u>DPV Group MTG</u>	<u>1/31/24</u>	<u>2.1</u>	<u>✓</u>
<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>	
	<u>ETHICS &amp; HARASSMENT TRG</u>		<u>1/17/24</u>	<u>0</u>	<u>✓</u>
<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>	
	<u>FCGM SPECIAL BRD</u>		<u>1/12/24</u>	<u>18.4</u>	<u>✓</u>
	<u>FCGM Special</u>				
<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>	
<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** JAN **Year** 2024

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.*	\$

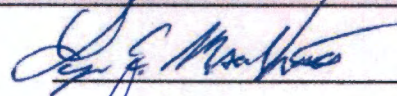
\* attach all receipts

This section to be completed by Finance Department only			
Phone Allowance			\$50.00
Total # of meetings**	<u>9</u>	x \$260	\$ <u>2340</u>
**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	<u>28.1</u>	x \$0.655/mile	\$ <u>18.46</u>
Total other expenses	<u>.62</u>		\$ <u>58.40</u>
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			\$ <u>2358.44</u>

18.83

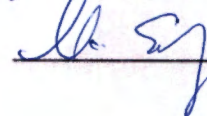
2408.83

Director Signature



Date: 2/1/24

General Manager Signature



Date: 2/7

**Definitions**

BoD: Board of Directors

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GM: General Manager

Board of Directors  
Activities and Expenses for Month January Year 2024  
Due on last day of month

Director: Catherine Keeling

1. UWCD Board Meetings Regular, special or emergency meetings.		Date	Mileage	
		01/10	24	
2. UWCD Committee/Advisory Body Meetings Environmental, Executive, Finance/Audit, Groundwater, Operations, Planning, Recreation and RiverPark JPA Committees.	Committee Name & Location	Date	Mileage	
	Finance and Audit	01/03	24	
	Engineering and Operations	01/04	24	
3. Meeting with GM or District Legal Counsel (LC)	W/ GM or LC	Meeting Description & Location	Date	Mileage
4. Conferences/Trainings. Includes conferences or educational activities organized by ACWA, AWAVC & CSDA.	Event Name & Location	Date	Mileage	
5. Appointed representative to meetings of other entities' Boards. 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.	Entity Name & Location	Date	Mileage	
	Mound Basin (Zoom)	01/22	0	
6. Meetings of other government entities at request of BoD, BP or GM. Such as PVCWD, FCGMA or Oxnard City Council.	Entity Name & Location	Date	Mileage	
7. Meetings with board members or executive management of other agencies. Includes FCGMA, LAFCO, RiverPark JPA, AWAVC BoD, Oxnard Chamber of Commerce Water Committee, ACWA, CSDA, GSA.	Entity Name & Location	Date	Mileage	
8. Public meetings hosted by District regarding District matters Such as Section 10 MCP, Vern Freeman Fish Panel.	Meeting Description & Location	Date	Mileage	

Board of Directors  
Per Diem and Expenses for Month \_\_\_\_\_ Year \_\_\_\_\_  
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**	4	x \$260	\$ 1040.00
**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	72	x \$0.67/mile	\$ 48.24
Total other expenses			\$
TOTAL MILEAGE AND OTHER EXPENSES			\$ 1138.24 no

Director Signature

*Catherine Keeling*

Date: 2/1/24

General Manager Signature

*L. G.*

Date: 2/1/24

Definitions

BoD: Board of Directors

BP: Board President

GM: General Manager



**Board of Directors**  
**Activities and Expenses for Month 1 Year 2024**

Due on last day of month

Director: Mohammed Hasan, P.E.

<b>1. UWCD Board Meetings</b> Regular, special or emergency meetings.		<b>Date</b> 1-10	<b>Mileage</b> 12	✓
<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>	
	WVCBA annual	1-31	9	✓
	<del>CA Water Env Assoc annual</del>	<del>1-10</del>	<del>42</del>	<del>✓</del>
	AWA Waterwise	1-18	12	✓
	Ventura Chamber annual	1-17	13	✓
<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>	
	Las Virgenes MWD pure water ASCE	1-16	14	✓
<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>	
			-	
<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** 1 **Year** 2024

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	3
Lodging*	\$
Meals*	\$
Transportation*	\$
Misc.*	\$

\* attach all receipts

This section to be completed by Finance Department only			
Phone Allowance			\$50.00
Total # of meetings**	5	x \$260	\$ 1300 -
**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	60	x \$0.653/mile	\$ 40.20
Total other expenses	.67		\$
<b>TOTAL MILEAGE AND OTHER EXPENSES</b>			<b>\$1390.20</b>

Director Signature

*Michael J. Hansen* Date: 2/2/24

General Manager Signature

*[Signature]* Date: 2/7

**Definitions**

BoD: Board of Directors

BP: Board President

GM: General Manager



### **Staff Report**

**To:** UWCD Board of Directors

**From:** Mauricio E. Guardado, Jr., General Manager

**Date:** January 31, 2024 (February 14, 2024 Meeting)

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

---

#### **Staff 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. All of 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, projects 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 E. Guardado, Jr., General Manager

**From:** Tracy Oehler, Executive Assistant/Clerk of the Board

**Date:** January 23, 2024 (February 14, 2024, meeting)

**Agenda Item:** 2.7 Standing Committee Assignments and Appointments of Board  
Representation to Outside Agencies  
Motion

---

**Staff Recommendation:**

The Board President will designate the 2024 Standing Committees assignments to the Board.

**Attachment:**

A – UWCD 2024 Standing Committee Assignments and Appointments

---

# ATTACHMENT A



## 2024 ROSTER OF COMMITTEES

Effective February 15, 2024

### STANDING COMMITTEES

#### **EXECUTIVE COMMITTEE**

[GM]

Overall responsibility for Governance Issues and HR/Personnel policies

President: Sheldon Berger

Vice President: Lynn Maulhardt

Sec./Treasurer: Catherine Keeling

Meets as necessary

#### **ENGINEERING & OPERATIONS COMMITTEE**

[AGM, Chief Engineer, Chief Operations Officer]

Projects, Operations, Permits, Planning,

Equipment, Dam Safety, Facilities

Chair: Lynn Maulhardt

Catherine Keeling

Daniel Naumann

Meets first Thursday of the month

#### **FINANCE & AUDIT COMMITTEE**

[AGM, CFO]

Budgets, Rates, Audit, Appropriations, Policies, and Grant Administration; HR/ Risk Management and IT

Chair: Lynn Maulhardt

Catherine Keeling

Vacant

Meets nine days before the Regular Board Meeting

#### **RECREATION COMMITTEE**

[Chief Park Ranger, Senior Park Ranger]

Lake Piru Recreation Area, Park Ranger Staff,

Concessionaire

Chair: Gordon Kimball

Daniel Naumann

Vacant

Meets first Wednesday of the month

#### **WATER RESOURCES COMMITTEE**

[Chief Engineer]

Groundwater, Surface Water, Water Quality and Modeling, Overdraft, Seawater Intrusion,

Replenishment, FCGMA, GSAs

Chair: Daniel Naumann

Mohammed Hasan

Gordon Kimball

Meets first Tuesday of the month

### UWCD REPRESENTATIVES

#### **COALITION OF LABOR, AGRICULTURE AND BUSINESS OF VENTURA COUNTY (CoLAB)**

Sheldon Berger

Mauricio Guardado

Anthony Emmert

#### **FILLMORE AND PIRU BASINS GSA**

Gordon Kimball

Anthony Emmert

#### **FOX CANYON GROUNDWATER MANAGEMENT AGENCY**

Lynn Maulhardt

Alternate: Sheldon Berger

#### **MOUND BASIN GSA**

Catherine Keeling

#### **VENTURA COUNTY AWA BOARD OF DIRECTORS**

Sheldon Berger

Alternate: Daniel Naumann

#### **VENTURA COUNTY AWA WATER ISSUES COMMITTEE**

Mohammed Hasan

Alternate: Sheldon Berger

#### **VENTURA COUNTY SPECIAL DISTRICTS ASSOCIATION**

Mohammed Hasan

Alternate: Daniel Naumann

#### **VENTURA WATER COMMISSION**

Mohammed Hasan

Alternate: Daniel Naumann

#### **REGIONAL DEFENSE PARTNERSHIP**

Daniel Naumann



## **STAFF REPORT**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Tracy Oehler, Executive Assistant/Clerk of the Board

**Date:** January 18, 2024 (February 14, 2024, meeting)

**Agenda Item:** 2.8 Proclamation Presentation to Director Dandy  
Ceremonial Item

---

**Staff Recommendation:**

The Board will present a proclamation to Director Bruce Dandy in recognition of 20 years of service to the United Water Conservation District in his role as Director of Division 5 and as Board President for six years, Board Vice President for six years, and Board Secretary/Treasurer for three years.

**Attachment:**

A – Proclamation

---



## ATTACHMENT A



*From the Board of Directors of United Water Conservation District*

*in Recognition of 20 Years of Service of*

### **DIRECTOR BRUCE E. DANDY**

*WHEREAS, Director Bruce E. Dandy has served consistently as a member of the Board of Directors of the United Water Conservation District from April 2003 through March 2024 representing Division 5; and*

*WHEREAS, Director Dandy has been an invaluable contributor to the Board of Directors as well as to the management and employees of the District, serving in various leadership capacities for the Board; and*

*WHEREAS, throughout his twenty years with the District, Director Dandy has distinguished himself with his deep knowledge of water resource management, his vast experience and abilities related to agricultural water resources and conservation matters, as well as the expertise and leadership developed during his complementary career in agriculture management that has been invaluable to the District during his tenure as Director; and*

*WHEREAS, Director Dandy has also provided sound guidance, infinite patience, and sought practicality in resolving conflicts in the pursuit of groundwater sustainability; and*

*WHEREAS, Director Dandy has been instrumental in the continued collaboration with Ventura County Special Districts Association serving as past president and the Association of California Water Agencies Region 5 as well as with other water agencies, industries and municipalities in promoting the District's water sustainability goals, objectives and projects; and*

*WHEREAS, the members of the Board of Directors wish to thank Director Dandy for his many contributions to the Board of Directors and to the District overall; and*

*NOW THEREFORE, BE IT RESOLVED, that the Board of Directors hereby express its gratitude to Director Dandy for his service on the Board of Directors, for his sound business advice and valued counsel and for all that he has contributed to the Board of Directors and to the District; and*

*FURTHER RESOLVED, that the Board of Directors wishes Director Dandy continued success in all his endeavors and expresses its hope for his continued health, happiness, and prosperity; and*

*FURTHER RESOLVED, that a copy of this proclamation be presented to Director Dandy as a token of the Board's appreciation and respect.*

*IN WITNESS WHEREOF, we have hereunto set our hand and caused the seal of the United Water Conservation District to be affixed this 14th day of February, 2024.*

---

President Sheldon G. Berger

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Secretary/Treasurer Catherine P. Keeling



## **STAFF REPORT**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Tracy Oehler, Executive Assistant/Clerk of the Board

**Date:** February 1, 2024 (February 14, 2024, meeting)

**Agenda Item:** 3.1 Approval of the January 10, 2024 Regular Meeting Minutes  
Motion

---

**Staff Recommendation:**  
Approve the minutes.



Board of Directors  
Sheldon G. Berger President  
Lynn E. Maulhardt, Vice President  
Catherine P. Keeling, Secretary/Treasurer  
Bruce E. Dandy  
Mohammed A. Hasan  
Gordon Kimball  
Daniel C. Naumann

General Manager  
Mauricio E. Guardado, Jr.

Legal Counsel  
David D. Boyer

**MINUTES**  
**REGULAR BOARD MEETING**  
**Wednesday, January 10, 2024, 12:00 p.m.**  
**Board Room, UWCD Headquarters**  
**1701 N. Lombard Street, Oxnard CA 93030**

**ROLL CALL**

**Present:** Directors Hasan, Maulhardt, Kimball, Keeling, Naumann, Vice President Berger, and President Dandy

**Absent:** None

**1. FIRST OPEN SESSION: 12:00 p.m.**

**1.1 Public Comments:** 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: 1:32 p.m.**

**2.1 Pledge of Allegiance:** Director Berger

**2.2 Public Comment:** Robert Eranio

**2.3 Election of Officers**

Director Maulhardt nominated Director Berger as President.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

Director Naumann nominated Director Maulhardt as Vice President.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

Director Kimball nominated Director Keeling as Secretary/Treasurer.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

#### **2.4 Approval of Agenda**

Action: M/S/C (Naumann/Hasan) to approve the agenda.

Voice vote: All Ayes.

#### **2.5 Oral Report Regarding Executive (Closed) Session**

District Legal Counsel David D. Boyer stated there was no reportable action.

#### **2.6 Board Members' Activities Report**

Received and filed.

#### **2.7 General Manager's Report**

Received and filed.

#### **2.8 Resolution Setting the 2024 Board of Directors Meeting Schedule**

Action: M/S/C (Dandy/Naumann) to adopt Resolution No. 2024-01 setting the 2024 Board of Directors meeting schedule.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

#### **2.9 Staff Service Awards**

Service awards were presented to Chief Engineer Mary Bral for five years, Engineer Adrian Quiroz for five years, Control Systems Technician Any Camposagrado for 15 years, and Hydrologist Supervisor Murray McEachron for 25 years.

### **3. CONSENT CALENDAR**

#### **3.1 Approval of the December 13, 2023 Regular Board Meeting Minutes**

Action: M/S/C (Hasan/Maulhardt) to approve the agenda.

Voice vote: All Ayes.

#### **3.2 Groundwater Basin Status Reports**

Receive and filed.

#### **3.3 Monthly Investment Reports for Month Ending December 31, 2023**

Received and filed.

**3.4 Fiscal Year First Quarter 2023-2024 Financial Reports**

Received and filed.

**4. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)**

**4.1 Operation and Maintenance Department Monthly Report**

Chief Operations Officer Clayton Strahan gave the presentation.

**4.2 Park and Recreation Department Monthly Report**

Chief Operations Officer Clayton Strahan gave the presentation.

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

Hydrogeologist Kathleen Kuepper and Principal Hydrologist Murray McEachron gave the presentation.

**4.4 Administrative Services Department Monthly Report**

Chief Human Resources Officer Josh Perez gave the presentation.

**4.5 Engineering Department Monthly Report**

Chief Engineer Maryam Bral gave the presentation.

**4.6 Environmental Services Department Report**

No presentation given.

**5. MOTION ITEMS**

**Finance Department – Brian Zahn**

**5.1 Request from Pleasant Valley County Water District to Waive Charges for Late Payment**

Action: M/S/C (Hasan/Dandy) to approve a request from Pleasant Valley County Water District to waive penalties and interest charges of \$5,684.32 for a late payment.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

**Finance Department – Brian Zahn and Marissa Caringella**

**5.2 Recommend the Authorization of a Supplemental Appropriation of Funds for Pleasant Valley Reservoirs Treatment Chemicals**

Public Speaker: General Manager Jared Bouchard, Pleasant Valley County Water District

Action: M/S/C (Hasan/Maulhardt) to approve the authorization for a supplemental appropriation of funds for Pleasant Valley Reservoirs Treatment Chemicals.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

**Engineering Department – Maryam Bral**

**5.3 Authorize a Supplemental Appropriation of Funds for the Freeman Diversion Expansion Project (CIP 8001), Authorize approval of a Contract with GEI Consultants, Inc. for the Hardened Ramp 90% Design**

Action: M/S/C (Dandy/Naumann) to authorize a supplemental appropriation of funds for the Freeman Diversion Expansion Project, CIP 8001, and consider approval of a Contract with GEI Consultants, Inc., for the Hardened Ramp 90% Design.

Vote: Ayes: Hasan, Maulhardt, Kimball, Keeling, Naumann, Berger, and Dandy; Noes: None; Absent: None

**6. BOARD OF DIRECTORS READING FILE**

**7. FUTURE AGENDA ITEMS**

**8. ADJOURNMENT**

The meeting was adjourned at 3:50 p.m.

I certify that the above is a true and correct copy of the minutes of the UWCD Board of Directors meeting of January 10, 2024.

ATTEST: \_\_\_\_\_  
Catherine P. Keeling, Board Secretary

ATTEST: \_\_\_\_\_  
Tracy J. Oehler, 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), two (2) cases.

**1.2 Conference with Legal Counsel – Existing Litigation**

Pursuant to Government Code Section 54956.9 (d)(1)

- 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 5<sup>th</sup> Amendment.



# United Water

---

CONSERVATION DISTRICT

BOARD OF DIRECTORS MEETING

January 10, 2024

1



**OPERATIONS AND MAINTENANCE  
DEPARTMENT UPDATE**

January 10, 2023



2





# South Fire – Freeman Diversion

12/9/23 through 12/12/23 – 2,715 Acres – United Water / Fire Department Teamwork



3

3



# Saticoy Facility

3 Barrel Brush Removal – J Pond Scraping – Can-Am Spraying Operations



4

4



# Santa Felicia Dam and Lake Piru

Cal OES / FEMA Marina Inspection – Condor Point Store Construction – Monthly Dam Inspection – Continuous Anchor Movement Due to Storm / Water Purchase Inflows



5



# El Rio Water Treatment Plant

Vault Installation For 42" OH Pipeline – SWRCB Tri-Annual Sanitary Survey of El Rio Treatment Infrastructure



6



## OH System

In-House Discharge Piping Installation at New OH Well 20




7

7

# Questions?


8





# SUMMARY AND UPDATE ON DISTRICT GROUNDWATER CONDITIONS

**Presented by: Kathleen Kuepper, Hydrogeologist**  
**UWCD Board of Directors Meeting**  
**January 10, 2024**



9

# Outline



**2023 Drought  
Conditions in  
California**



**Local Precipitation**



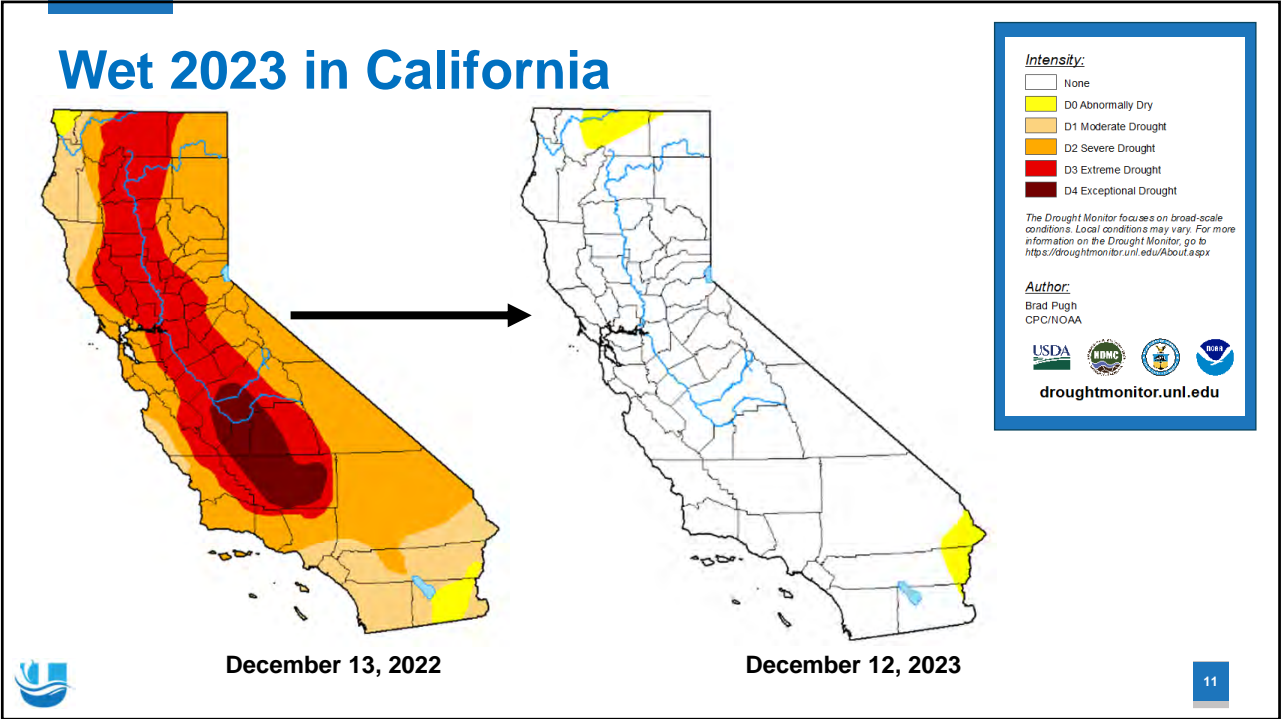
**Groundwater  
Levels**



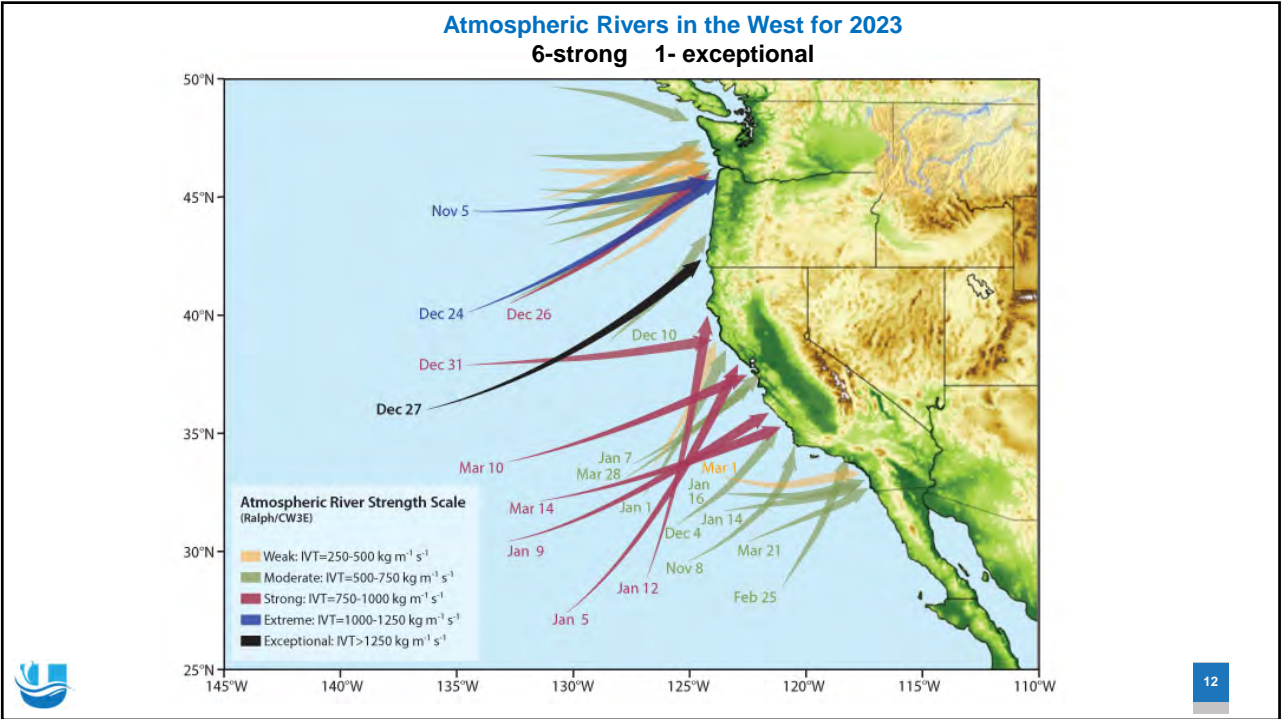
**Water Quality  
Nitrates Chlorides**



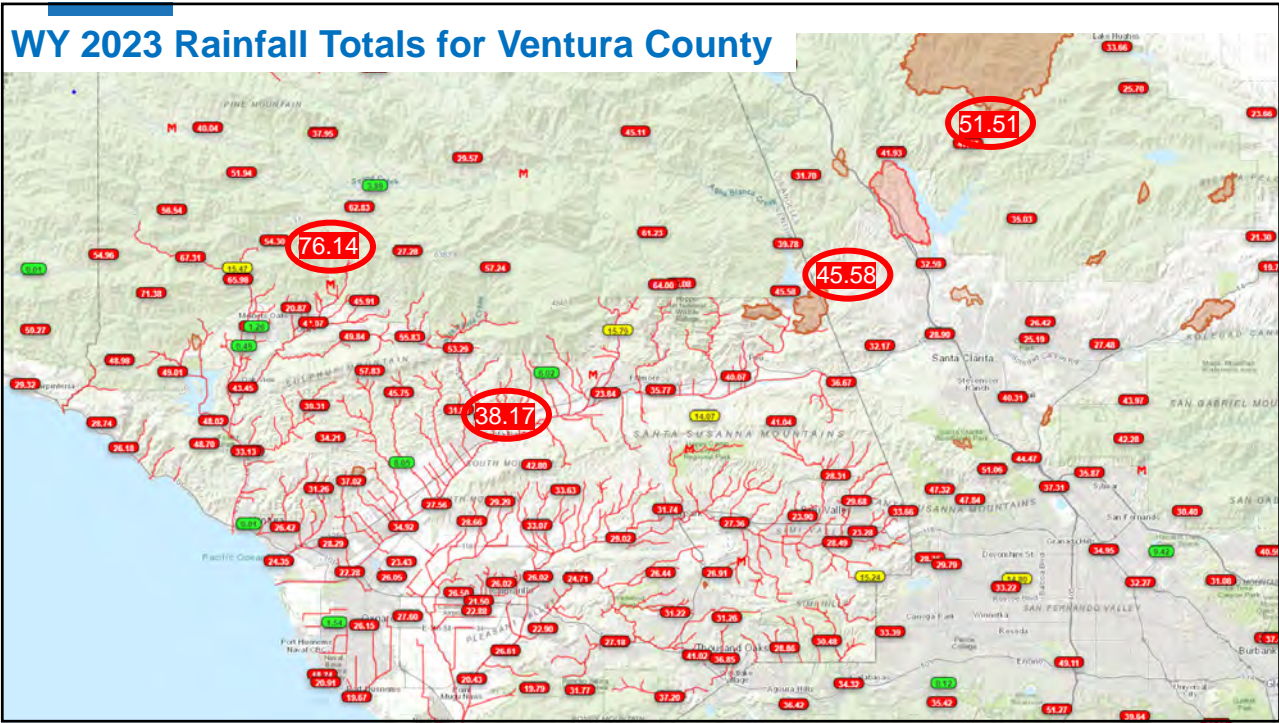
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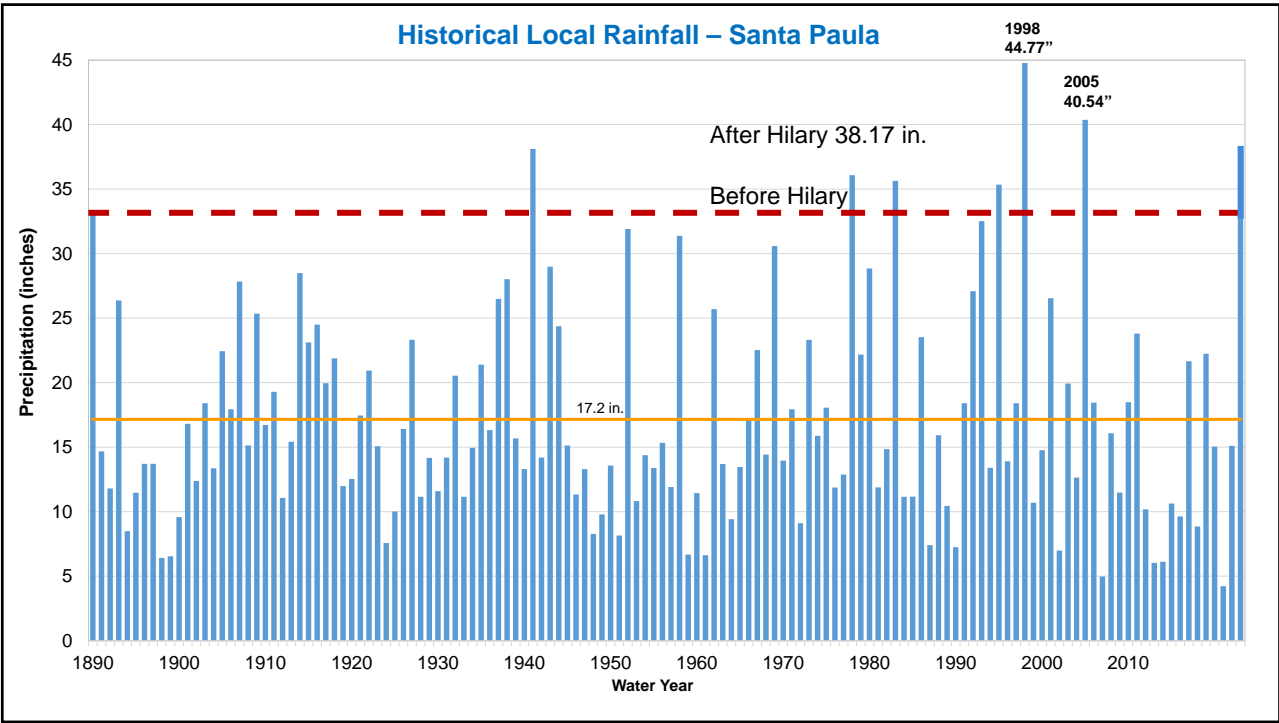
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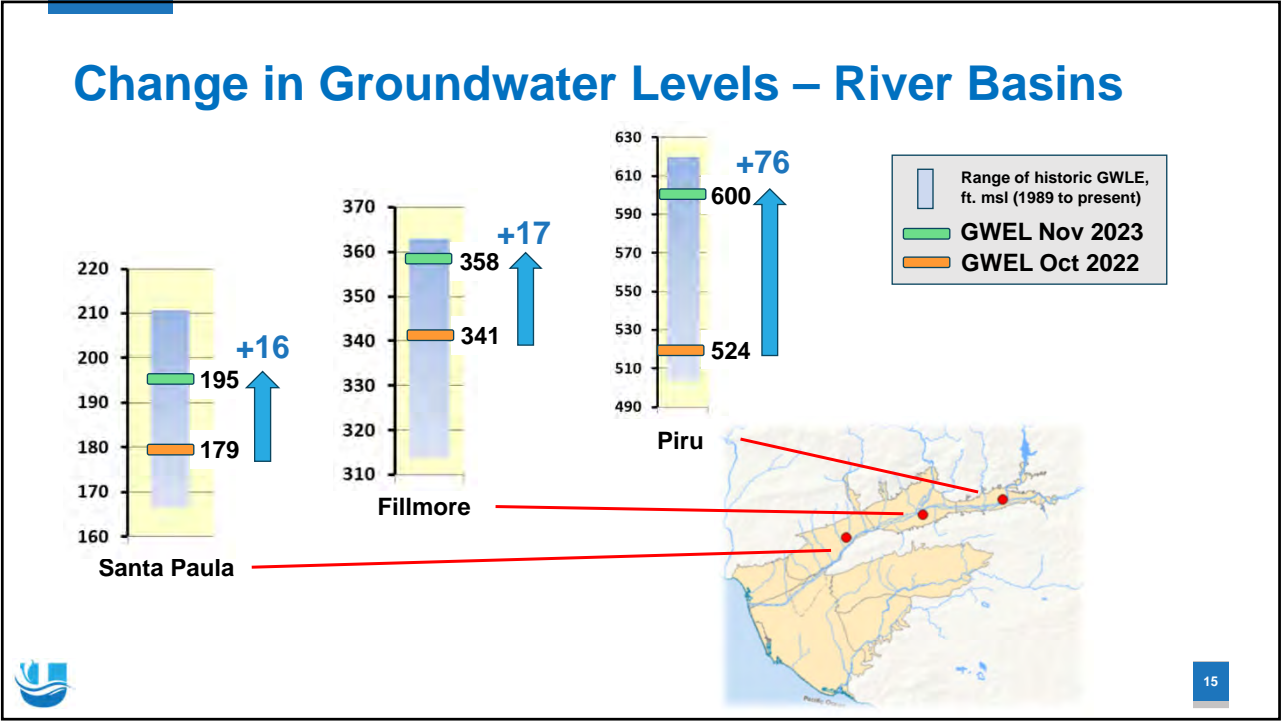
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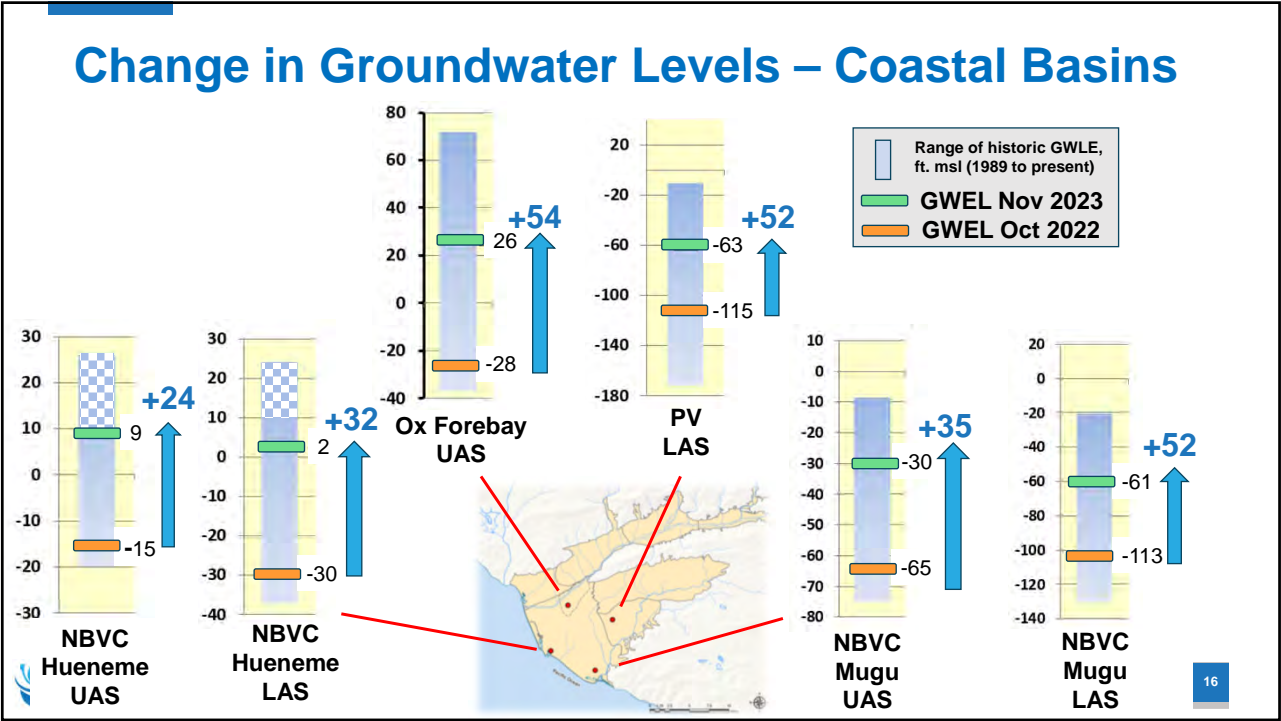
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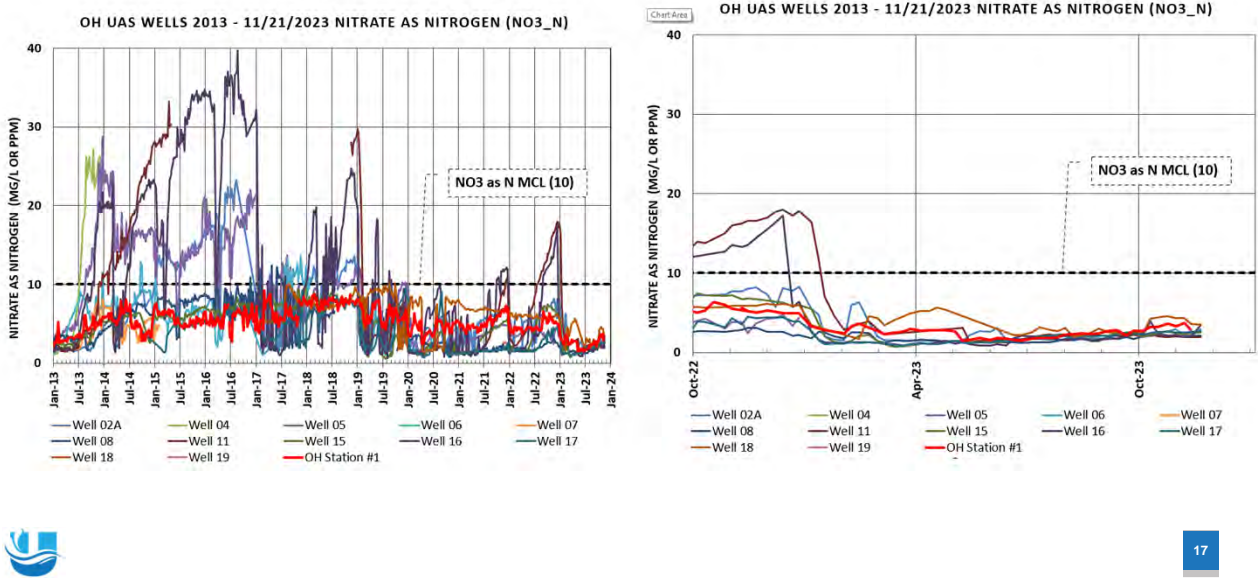
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# Groundwater Quality – Nitrates in Forebay

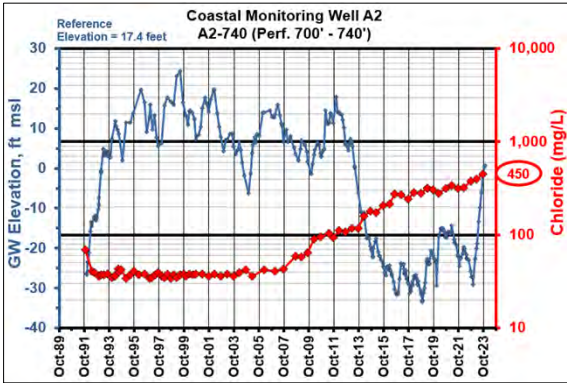
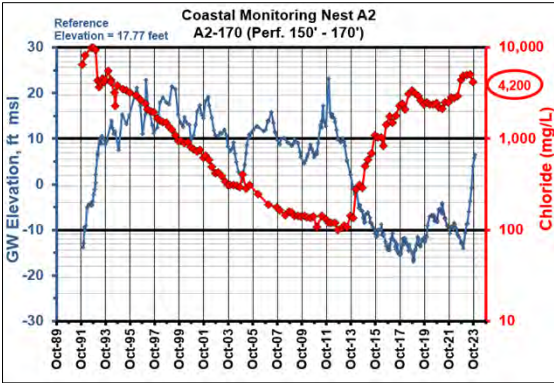


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# Groundwater Quality Chlorides at Port Hueneme

UAS

LAS



18

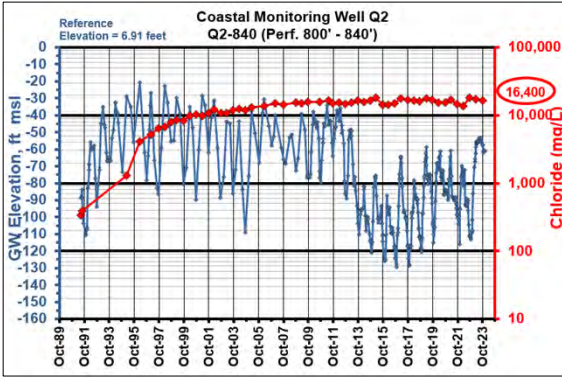
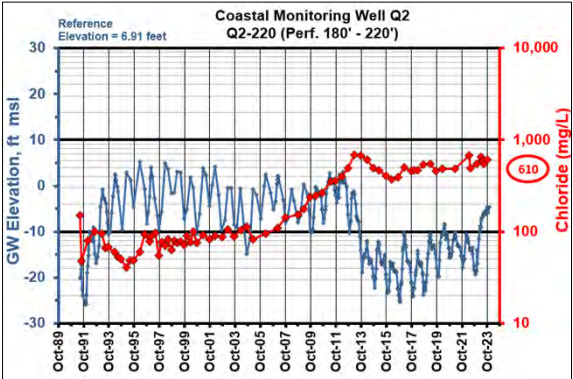
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# Groundwater Quality Chlorides at Point Mugu

UAS

LAS



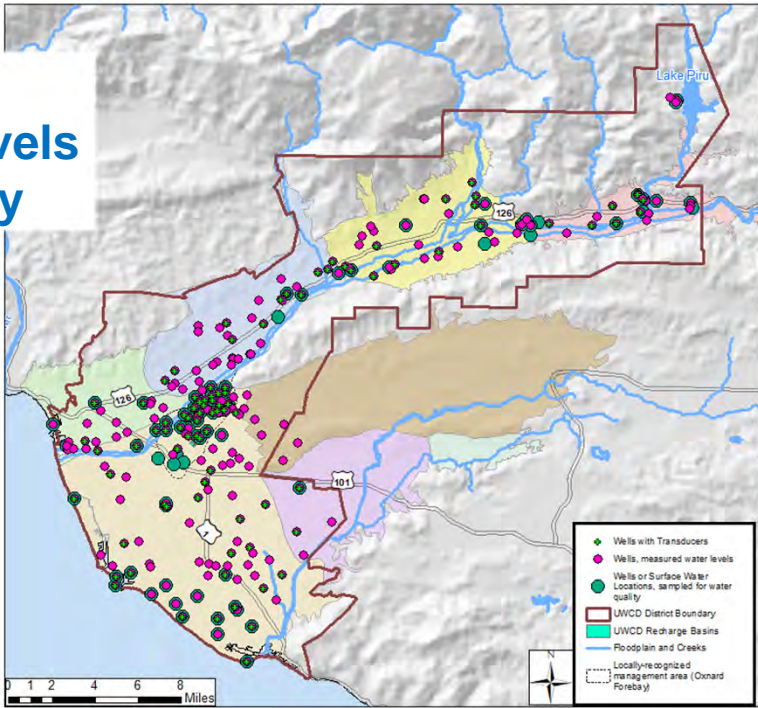
19

19

## Data Collection - Groundwater Levels and Water Quality

Water Levels:  
# of wells: 342  
# of measurements: 3,360


Water Quality:  
# of wells/surface water sites: 186  
# of samples collected: 516



20


20

Questions?



21

2023 Wet Season for the Santa Clara River Watershed  
January 2024

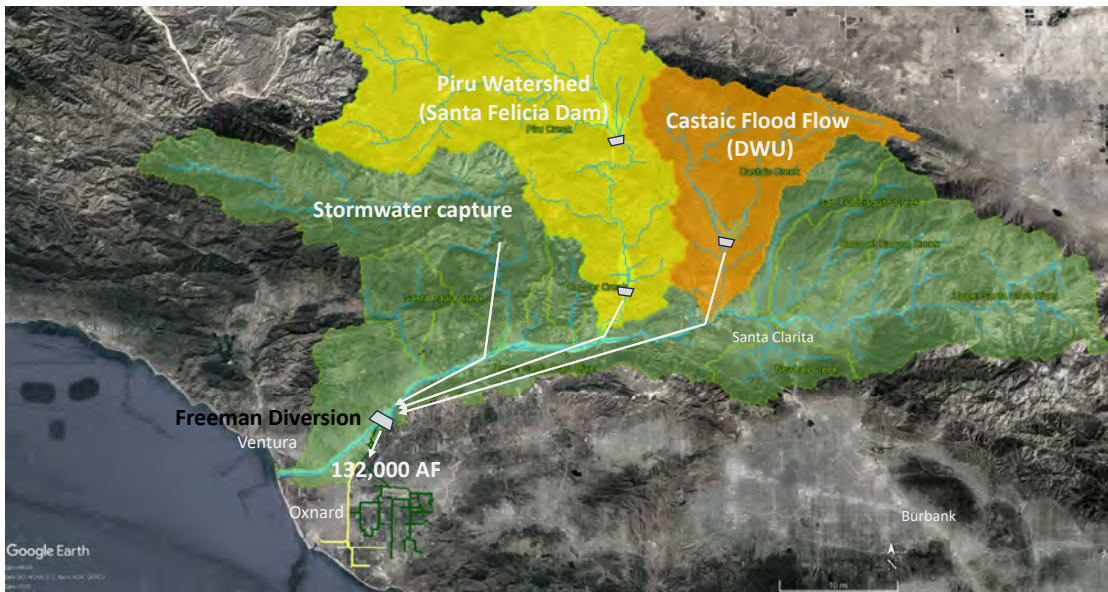


Saticoy Recharge Facility (January 2023)

1

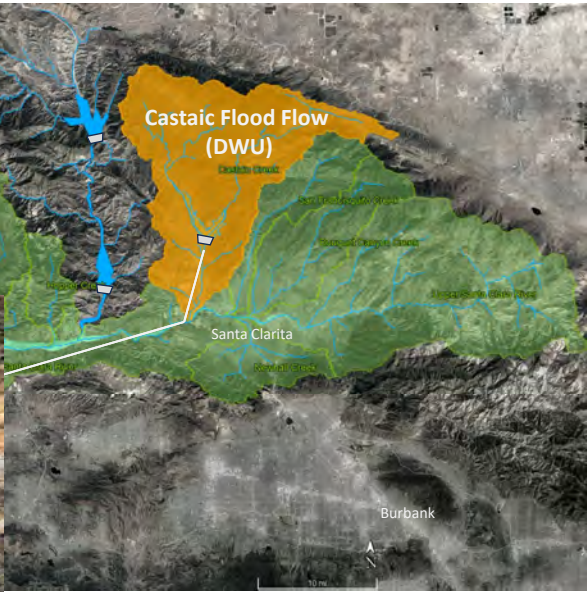
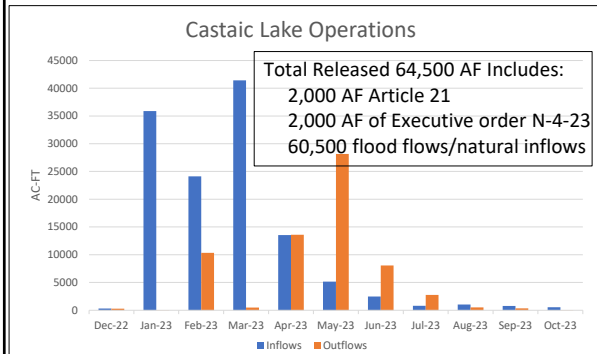


# Water Supplies in 2023



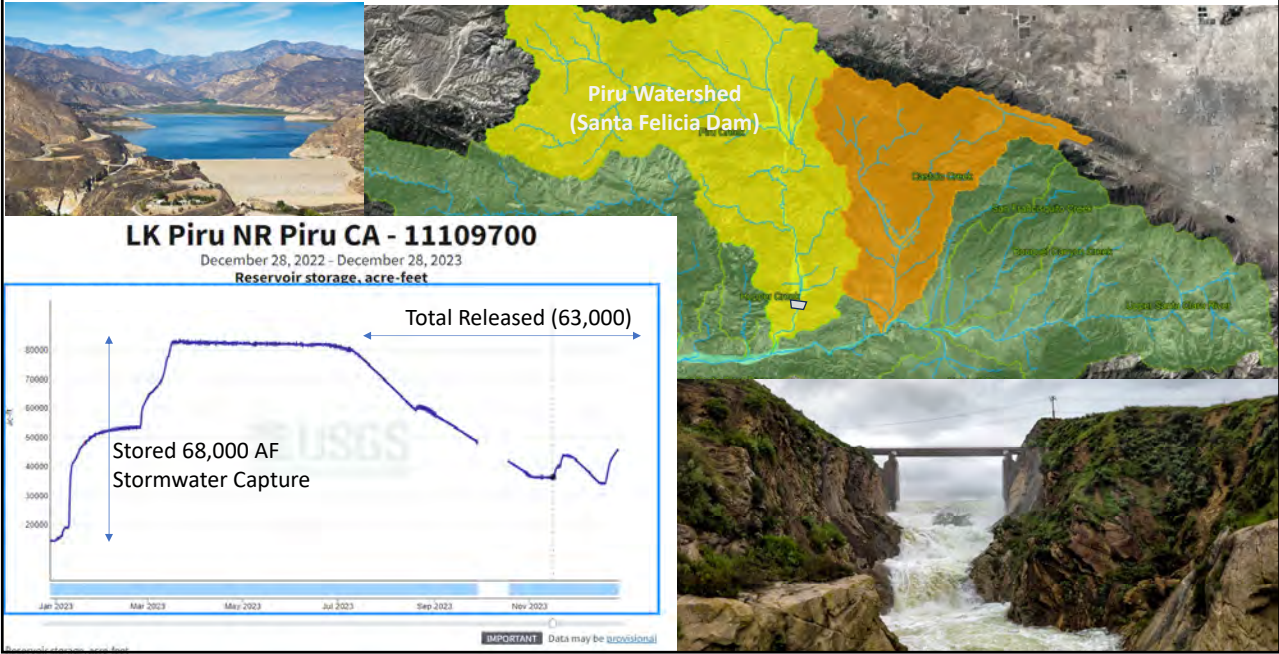
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## Castaic Flood Flow Operations (2023)



24

# Santa Felicia Dam in 2023



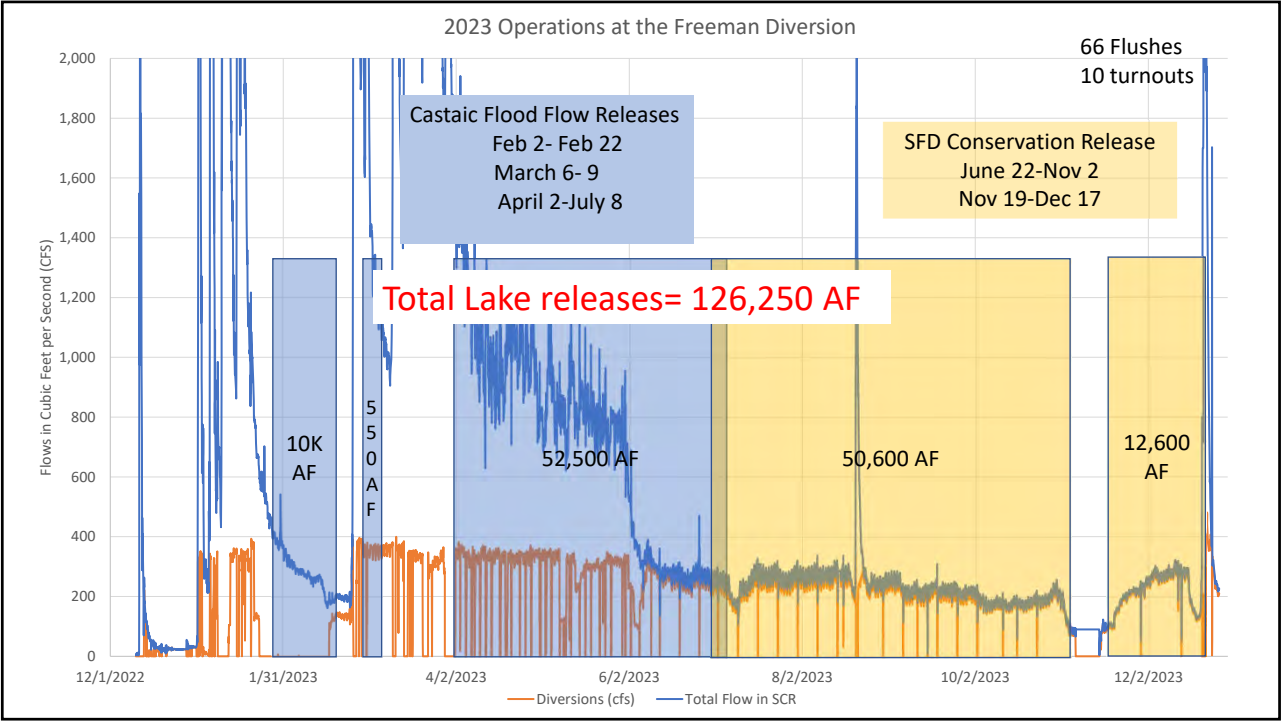
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# Freeman Diversion Operations for 2023

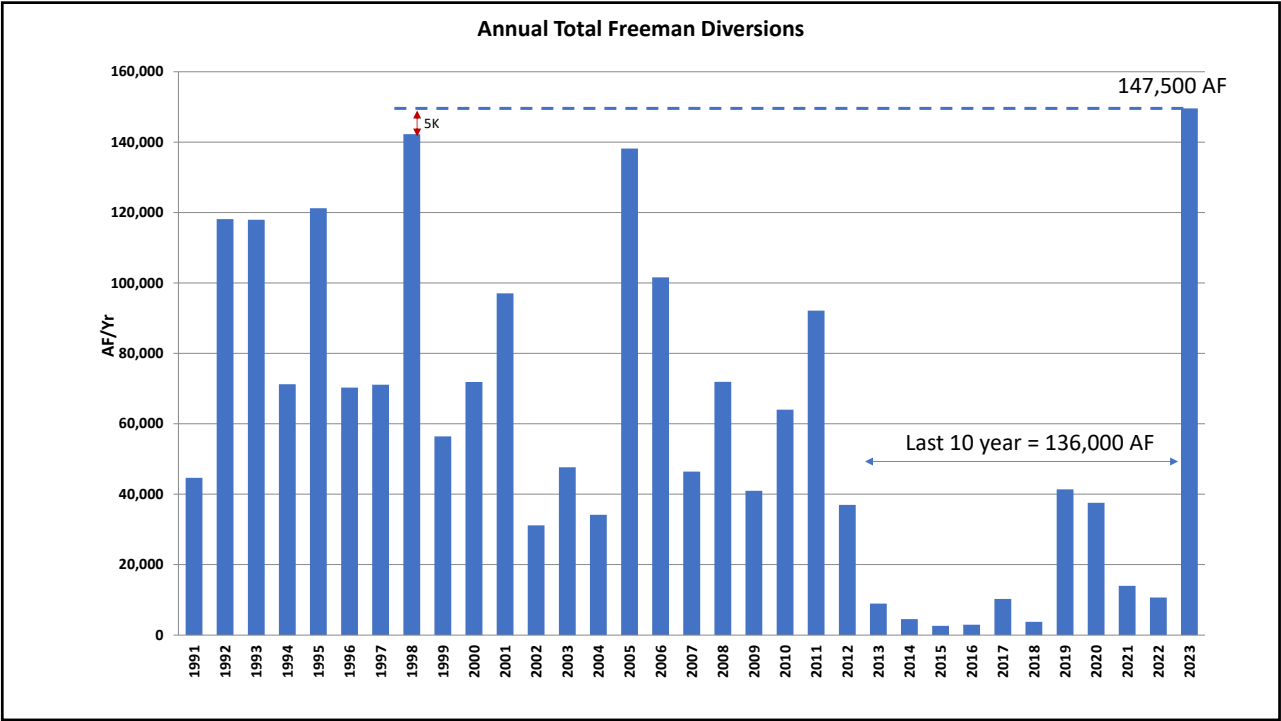


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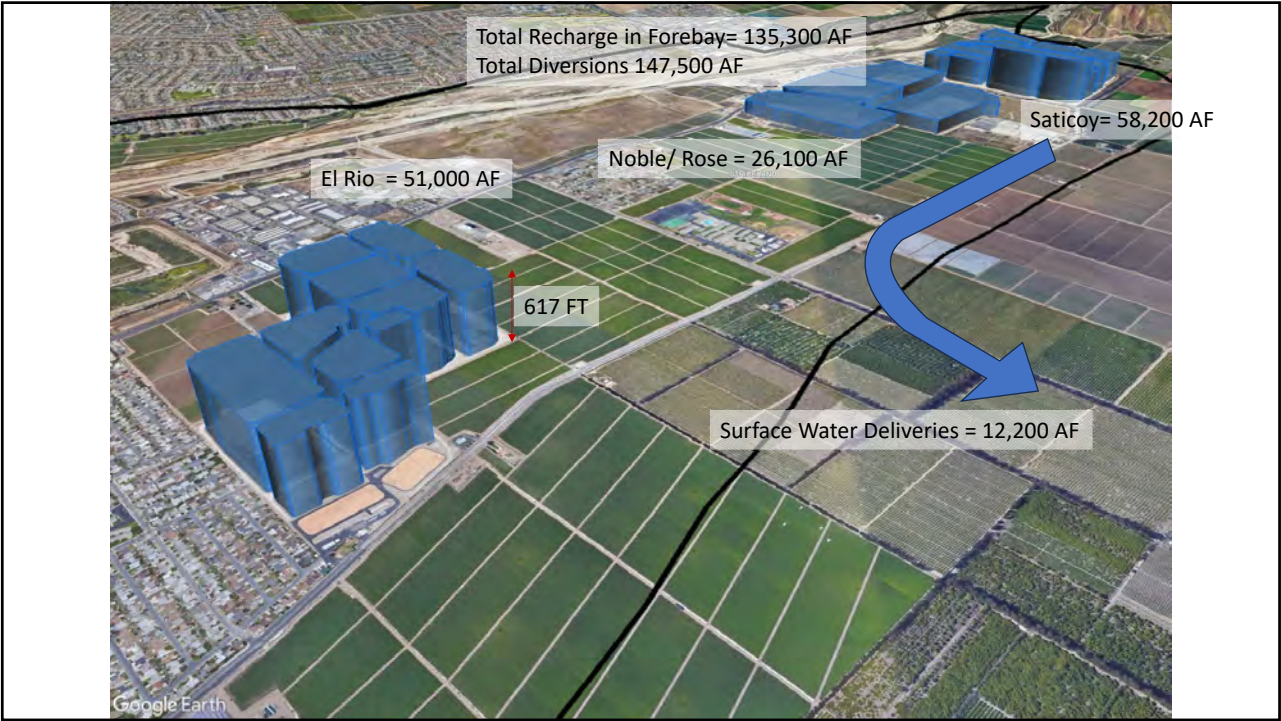
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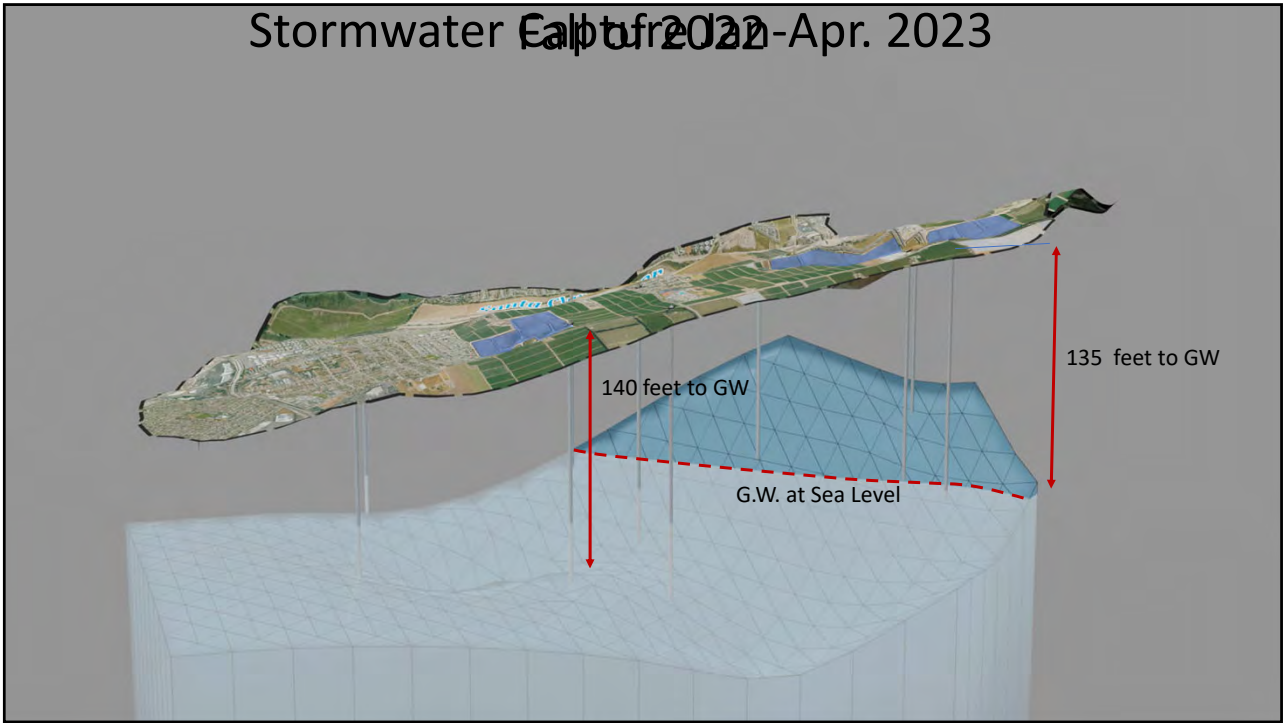
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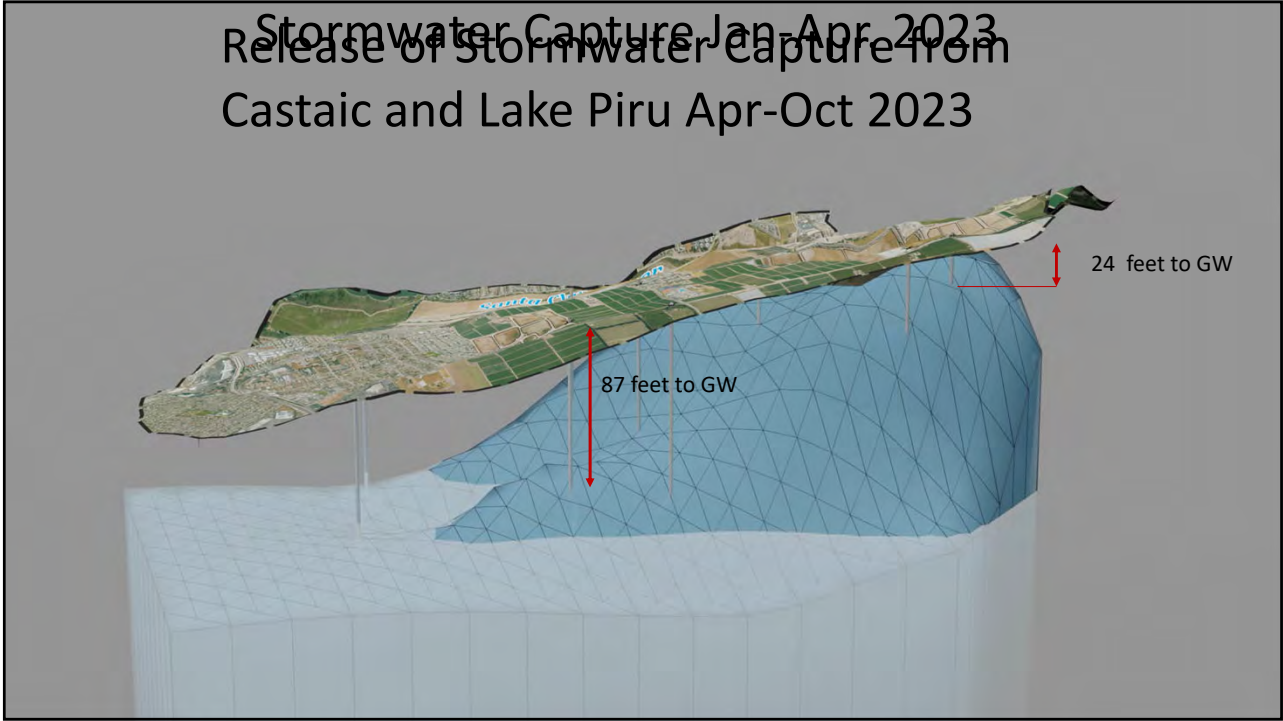


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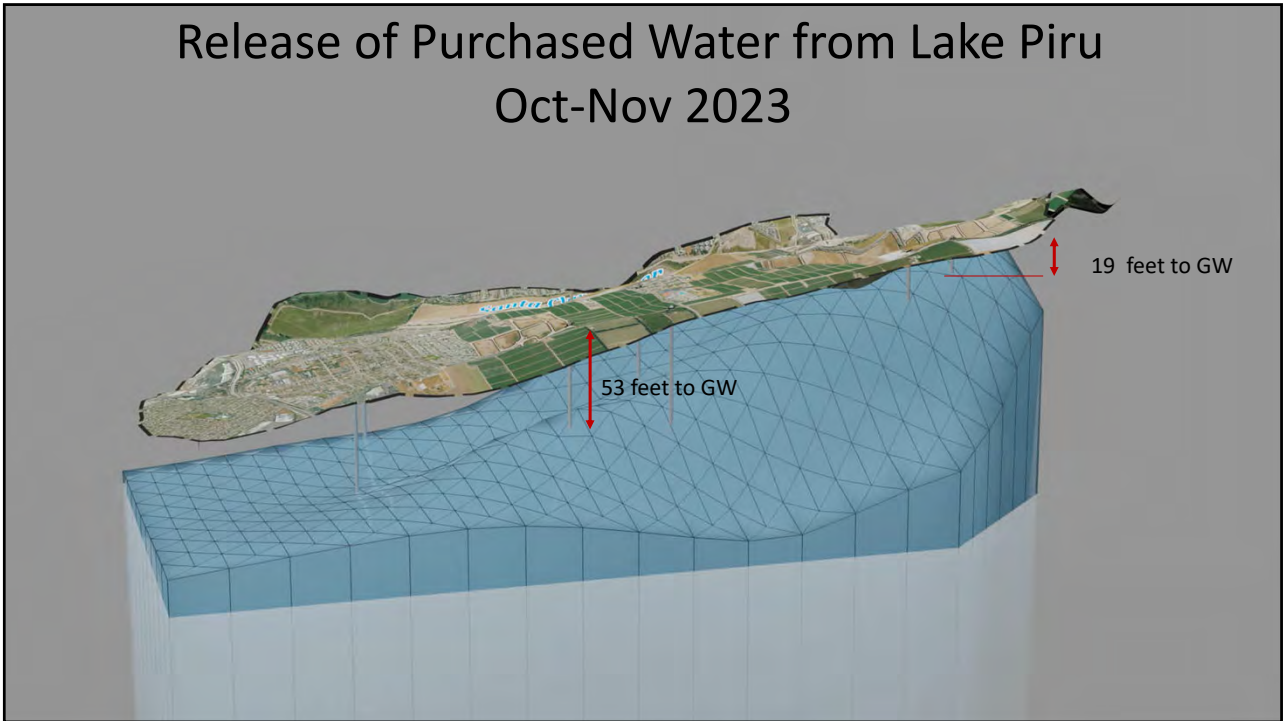


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53

6,800 AF

These record-breaking diversions would not have been possible without:

Addition of Rose Recharge Basin

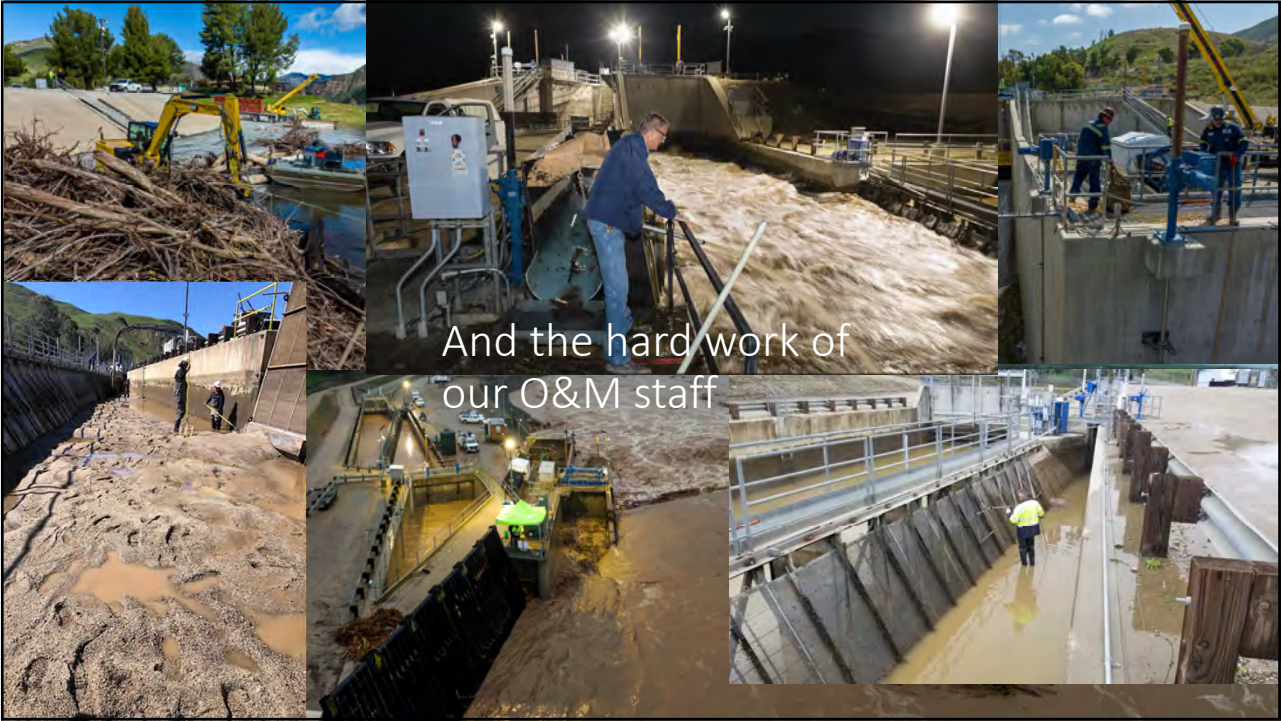
Grand Canal Project

7,000 to 9,000 AF

Recharge Basin maintenance and rotation

54





55



56



## Sediment Management in Facility

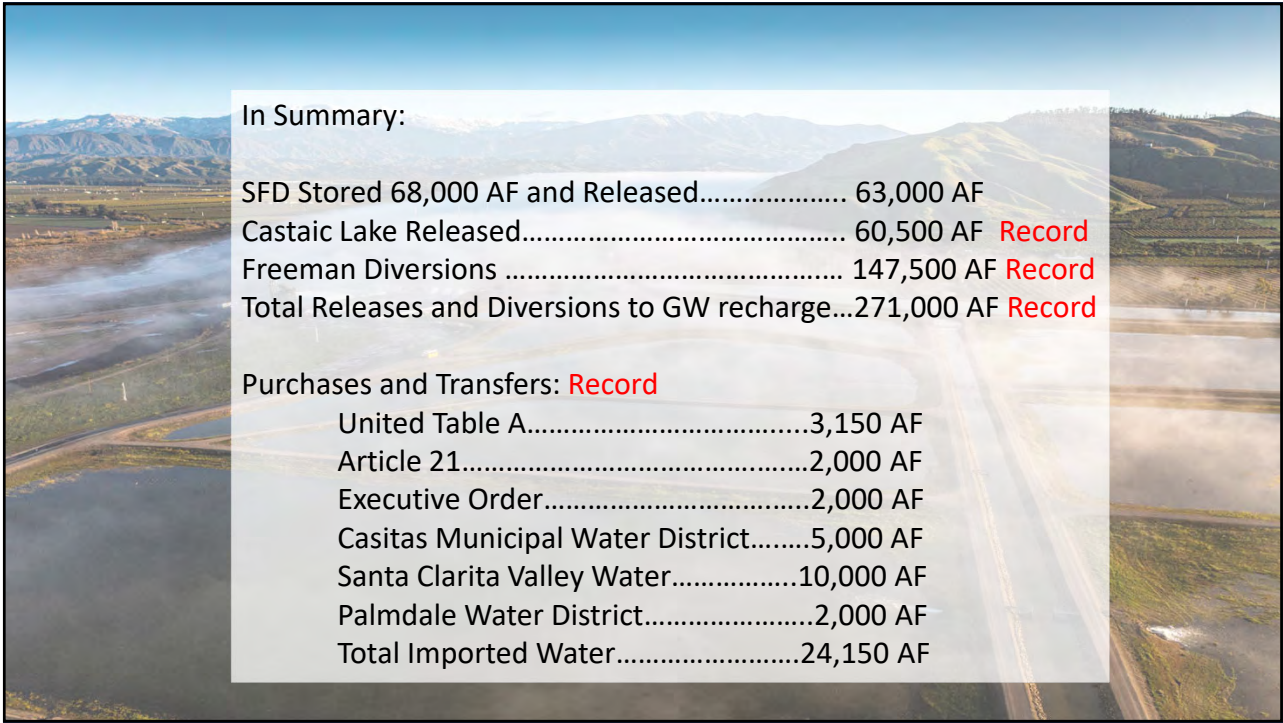


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In Summary:

SFD Stored 68,000 AF and Released.....	63,000 AF	
Castaic Lake Released.....	60,500 AF	Record
Freeman Diversions .....	147,500 AF	Record
Total Releases and Diversions to GW recharge...	271,000 AF	Record

Purchases and Transfers: **Record**


United Table A.....	3,150 AF
Article 21.....	2,000 AF
Executive Order.....	2,000 AF
Casitas Municipal Water District.....	5,000 AF
Santa Clarita Valley Water.....	10,000 AF
Palmdale Water District.....	2,000 AF
Total Imported Water.....	24,150 AF

59



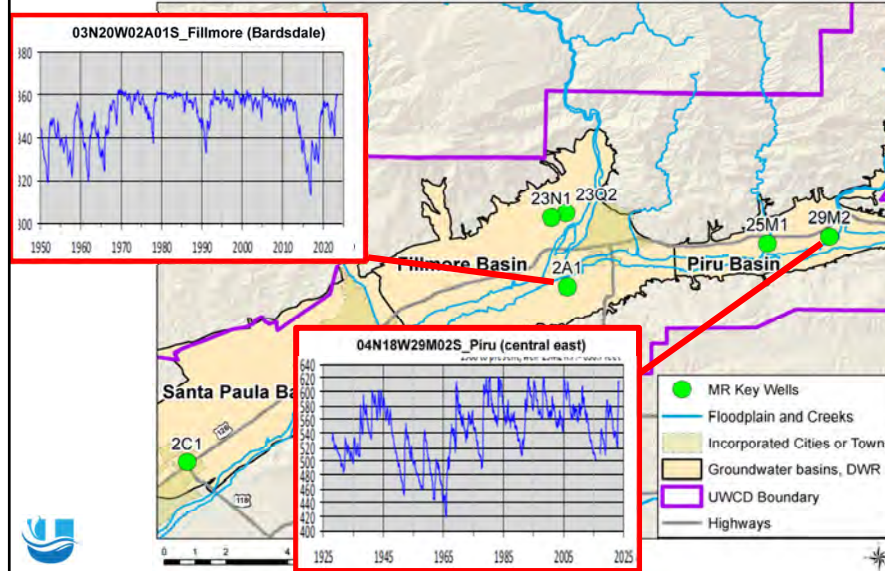
**WATER RESOURCES DEPARTMENT AND  
GROUNDWATER SUSTAINABILITY AGENCIES  
UPDATE**

**Presented by: John Lindquist, Water Resources Supervisor**  
**UWCD Board of Directors Meeting**  
**January 10, 2024**



60

## United's History of Continuous Improvement is the Key to the Region's Future Water Supply



Fillmore, Piru, and Mound basins are in pretty good condition, thanks to United's past and recent successes!

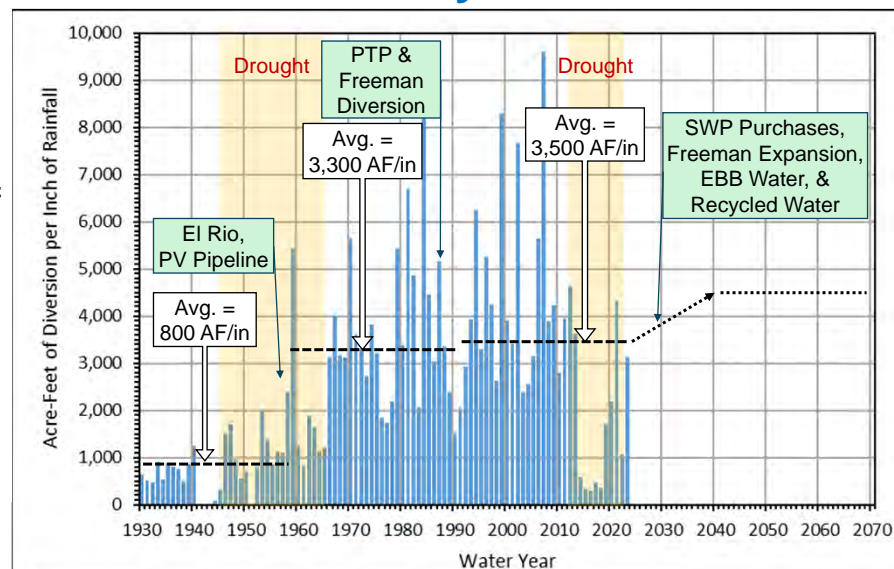
No major issues on the horizon.

61

## More Work is Needed to Achieve Sustainability in the Oxnard and Pleasant Valley Basins

United's past projects have helped immensely, but another round of projects is needed.

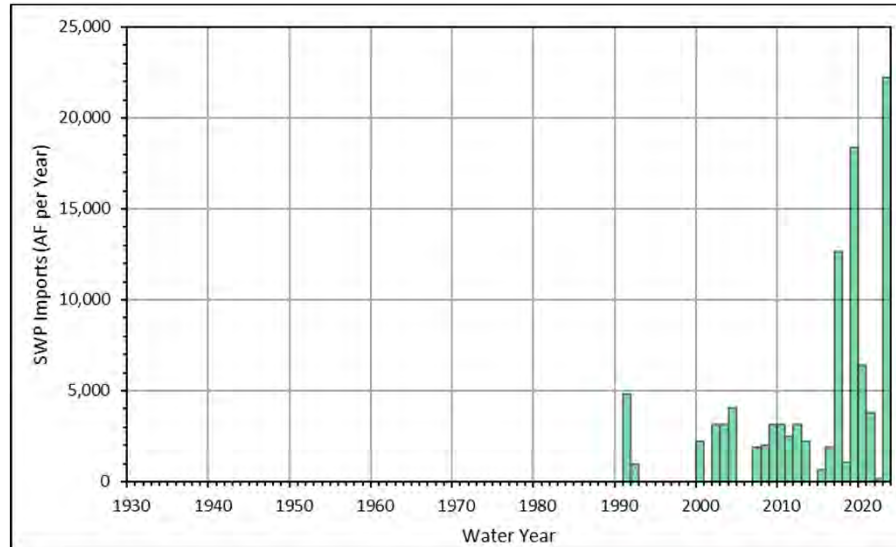
*This has been known since at least 2007*



62

## The Next Generation of Projects is Advancing Quickly!

- SWP Imports
- Recycled Water
- Freeman Expansion
  - Some components already complete
  - MSHCP
- EBB Water
  - MOA
  - Mon. wells
  - Ph. 1 ext. wells



63

63

## Natural Progression of New Water Supply Projects

1. Conceptualize & Plan
2. Design & Build ← **You are here**
3. Operate & Maintain
4. Evaluate Effectiveness and Modify (if appropriate)



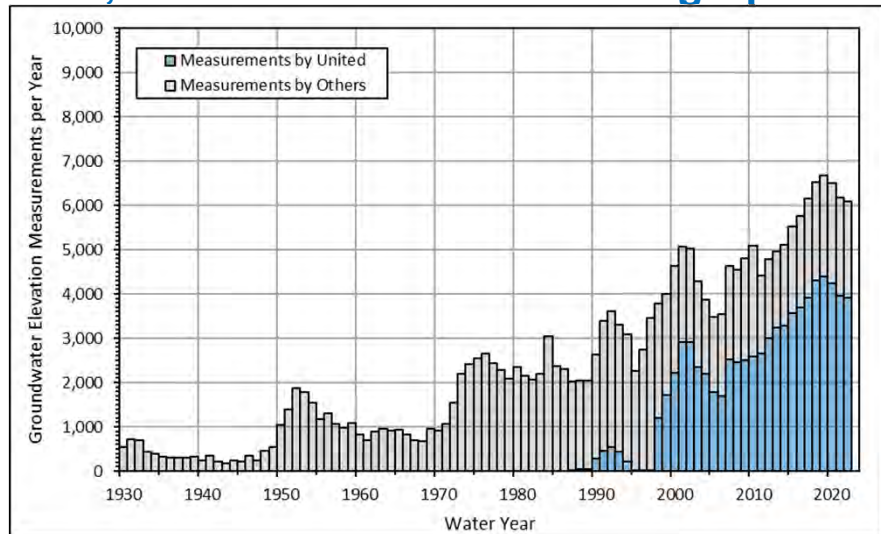
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## United Collects about 4,000 Groundwater Level Measurements per Year, and this Number is Trending Upward

- GW levels measured at 342 wells during 2023

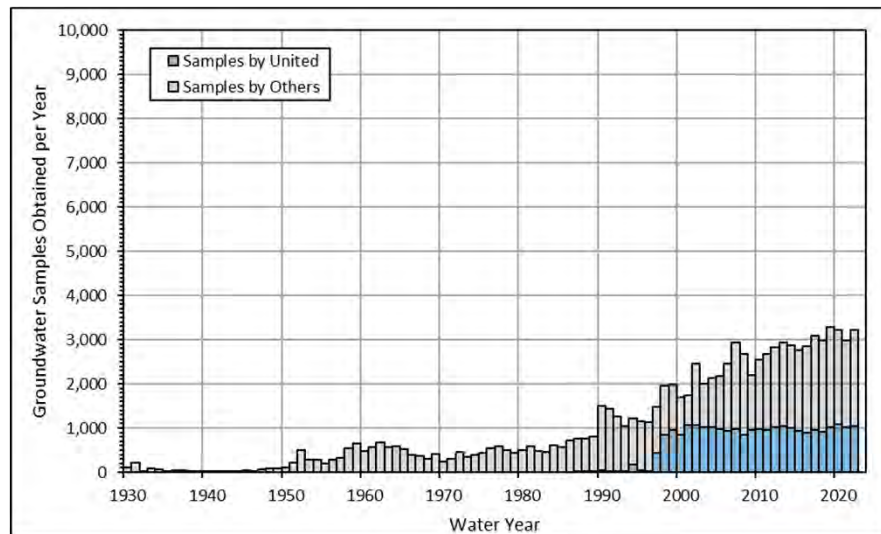


65

65

## United Collects about 1,000 Water Quality Samples per Year

- About half of these samples are collected by Water Resources (from 186 wells)
- The other half are collected by O&M from United's wells
- More data will be needed during planning and implementation of new projects!



66

66

## Major Water Resources Efforts in 2024

1. Continue collecting groundwater and surface water data
2. Support development and implementation of new projects
3. Continue negotiating and planning for additional SWP imports
4. Provide modeling and project input to FCGMA for the 5-yr updates of the Oxnard and Pleasant Valley basin GSPs
5. Provide data to support annual GSP updates in other basins
6. Continue support to other United departments and outreach to regional stakeholders



67

## Major Concerns and Challenges for 2024

- FCGMA staffing challenges and workload
- NMFS bypass flow recommendations
- Adapting to the significant new monitoring, analysis, and reporting requirements associated with the EBB Water project



68

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Questions?



69



United Water

CONSERVATION DISTRICT



ENGINEERING DEPARTMENT

Monthly Update - 2023 Accomplishments Recap

January 10, 2024





## 2023 Accomplishments Recap (CIP Projects)

**MISSION-RELATED GOALS**  
with Strategic Objectives and Performance Measures

- A. Water Supply
- B. System Reliability
- C. Regulatory & Environmental Compliance

71

71

**C. REGULATORY AND ENVIRONMENTAL COMPLIANCE**

## Santa Felicia Dam Safety Improvement Project

- ✓ 90% Design of new Outlet Works
- ✓ 60% Design of Spillway Improvements
- ✓ 60% Design of Environ. Mitigation
- ✓ Two BOC Meetings
- ✓ BV was retained to provide CM and Inspection Services for the Outlet Works
- ✓ Revised Draft BA to initiate formal ESA Section 7 consultation with NMFS
- ✓ Revised EA to initiate FERC NEPA Process
- ✓ Community Support



BOC Meeting No. 7

**Santa Felicia Dam Safety Improvement Project**  
Spillway Improvements - 60% Design Phase

**Board of Consultants**  
Meeting No. 8

UWCD Headquarters  
Oxnard, CA  
November 15-16, 2023



72

72

## Letters of Support to FERC



## C. REGULATORY AND ENVIRONMENTAL COMPLIANCE

# SFD Emergency Action Plan



*Functional Exercise – February 2023*



*Dam Safety Hands-On Training – October 2023*



C. REGULATORY AND ENVIRONMENTAL  
COMPLIANCE



## Santa Felicia Dam End of Year Reporting to FERC

- ✓ Annual Security Compliance Certification (ASCC)
- ✓ SFD EAP Status Report
- ✓ SFD Dam Safety and Surveillance and Monitoring Report (DSSMR)
- ✓ Owner Dam Safety Plan and Schedule (ODSP)
- ✓ SFD EAP Call-Down Drill report to CalOES



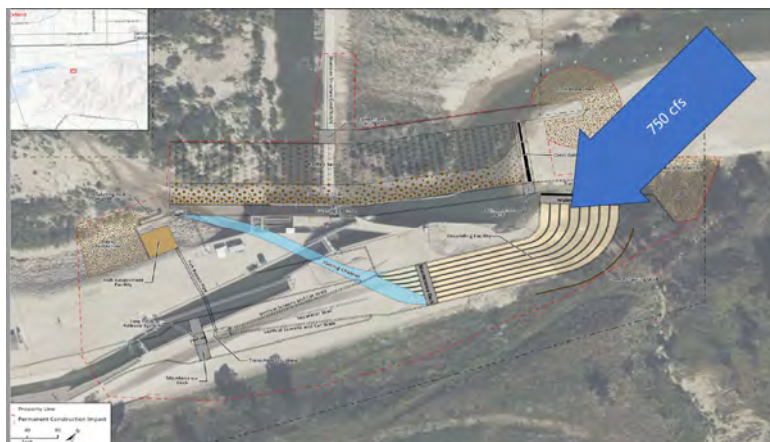
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C. REGULATORY AND ENVIRONMENTAL  
COMPLIANCE

## Freeman Diversion Expansion



- ✓ Selected Fish Passage Alternative
- ✓ Advanced the 60% Design of Hardened Ramp



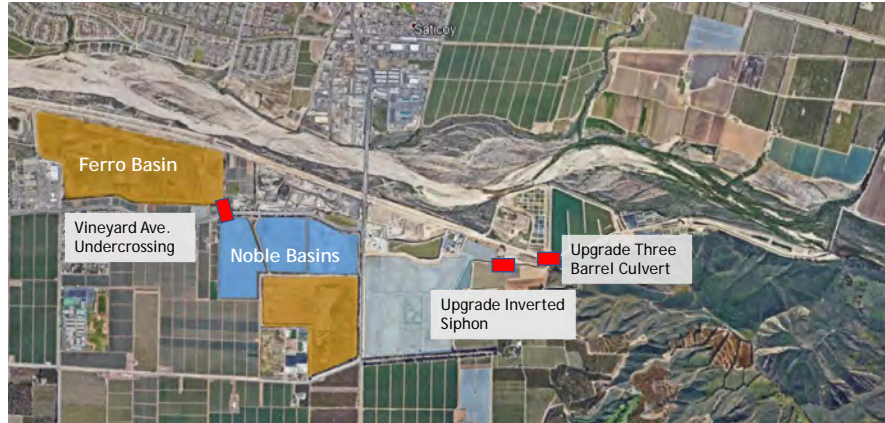
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76



## A. WATER SUPPLY

### Freeman Conveyance System Upgrade



- ✓ Three Barrel Culvert – Completed 90% design upgrade, reinitiated the permit process with Ventura County Watershed Protection
- ✓ Inverted Siphon – Completed 100% Design and Released Bid Packet
- ✓ Vineyard Undercrossing – Completed Preliminary Design Report



77

77

## C. REGULATORY AND ENVIRONMENTAL COMPLIANCE

### OHP Iron and Manganese Treatment Facility



March 2023



December 2023

- ✓ Substantial Completion of Construction Phase
- ✓ Successful 96-Hr Continuous Test with Iron and Manganese non-detect in Filtered Water



78

78

### Ribbon Cutting Ceremony

September 2023




March - District Open House Event

April - OLDCC Site Visit

July - Tour to City of Santa Paula




79



B. SYSTEM RELIABILITY

### Well Replacement Program

#### OH Water Well No. 20



Original OH Well No.5

Drilling for New OH Well No. 20

80



## A. WATER SUPPLY

### EBB Water

- ✓ EBB Water – Phase 1 was selected for \$8.4 million grant funding by SWRCB
- ✓ Phase 1 A License Agreement
- ✓ Letter of Request was submitted to the Navy
- ✓ Memorandum of Agreement (MOA)
- ✓ Design of Discharge Alternatives
- ✓ Design of Piping Alignment
- ✓ Design of new Monitoring Wells
- ✓ Project Description as Part of CEQA
- ✓ NEPA process initiated



March – Two-Day Permitting Charrette with the US Navy Staff and Counsel



March Mauricio and Robert attended LAFCO Board Meeting



April – OLDCC and United Site Tour, Greeting Capt. Kinnach III at Pt Mugu

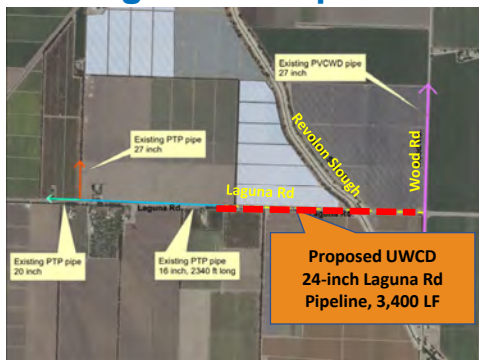


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## A. WATER SUPPLY

### PTP Recycled Water Connection Laguna Rd Pipeline



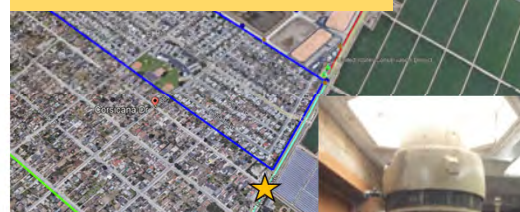
- ✓ Drafted RW Delivery Agreement with PVCWD
- ✓ Preliminary Design Report



## B. SYSTEM RELIABILITY

### OH Well 14 Energy Efficiency Upgrades

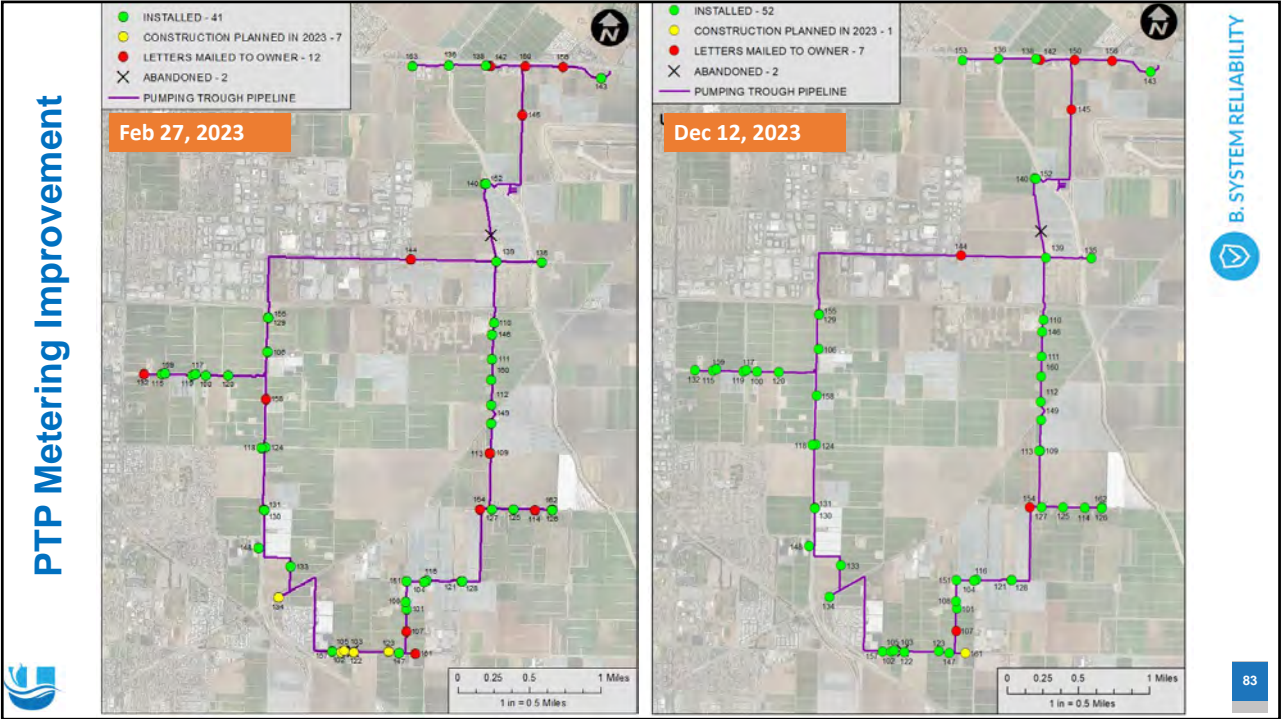
- ✓ Consultant Selection



82

82





# Grants and Loans

PENDING					
Funding	Project	Ask	Type	Submission Date	Latest Update
FEMA High Hazard Potential Dams Grant Program	Santa Felicia Dam	TBD	SubApplication	2/15/2024	Application in progress
USBR DOI WaterSMART Aquatic Ecosystem Restoration Projects	Freeman Diversion Fish Passage Rehabilitation Project	\$20M	Application	1/24/2024	Application in progress
U.S. Department of Energy - FY23 DOE Maintaining and Enhancing Hydroelectricity Incentives - Sec. 247	Santa Felicia Dam Safety Improvement Project – Outlet Works Improvement Project	\$9M	Letter of Intent	10/4/2023	Full Sub-Application submitted 10/04/2023
FY21 FEMA Hazard Mitigation Grant Program	Santa Felicia Dam Outlet Works Retrofit Project	\$51.225M	Application	2/15/2023	Waitlisted
FY23 FEMA Flood Mitigation Assistant (FMA)	Santa Felicia Dam - Spillway Resiliency Project	\$54.154M	SubApplication	12/12/2023	RFI due 01/10/2024
AWARDED - IN PROJECT COMPLETION PHASE					
Award Name	Project	Amount	Notification		
DWR Prop 1 Integrated Regional Water Management Grant Program Round 2 - Implementation	Groundwater Recharge Capacity Expansion Project (Ferro-Rose Recharge)	\$1,000,000	4/1/2023		
SWRCB Prop 1 Groundwater Grant Program Round 3 - Implementation	Extra Capacity and Brackish Water Treatment Plant	\$8,449,062	3/6/2023		
FY22 FEMA High Hazard Potential Dams Grant	Santa Felicia Dam Spillway Improvement Project – 60" Design Structure Analysis	\$113,750	12/12/2022		
DWR SWRCB Sustainable Groundwater Grant Program Round 1 - Implementation	Freeman Conveyance System Upgrade - Freeman to Ferro Recharge Basin	\$2,510,300	5/3/2022		
DWR SWRCB Sustainable Groundwater Grant Program Round 1 - Implementation	PTP Recycled Water Connection - Laguna Road Pipeline	\$2,651,500	5/3/2022		
DWR SWRCB Sustainable Groundwater Grant Program Round 1 - Implementation	San Joaquin River and Brackish Water Treatment Plant Monitoring, Construction and Data Collection	\$1,317,900	5/3/2022		
DOD Defense Community Infrastructure Program	El Rio Iron and Manganese Treatment Project	\$4,230,133	9/21/2021		
DWR Prop 1 Integrated Regional Water Management Grant Program Round 1 - Implementation	Recycled Water PTP-PV Interconnection	\$2,500,000	9/29/2020		
NRCS Conservation Innovation Grant	Installation of SCADA Integrated Monitoring System at Turnouts of the PTP System	\$343,422	9/4/2020		
DWR Prop 1 Water Use Efficiency Grant		\$635,099	12/15/2016		
CLOSED - PROJECT COMPLETED					
Award Name	Project	Amount	Award Date		
CalOES Hazard Mitigation Grant Program Subrecipient Management Cost Funding	OH Backup Generator	\$26,581	3/8/2022		
CalOES Community Power Resiliency to Special Districts Program	Emergency Power Supply for UWC Pumping Water Treatment and Supply Facilities	\$198,612	3/12/2021		
FEMA Hazard Mitigation Grant Program	OH Backup Generator	\$862,050	12/9/2020		
USFS Southern California Forests and Watersheds	Special-status surveys, habitat mapping, and non-native cowbird removal in the Los Padres National Forest.	\$154,440	9/2/2020		
SWRCB Prop 1 Groundwater Grant Program Round 2 - Planning	Coastal Brackish Groundwater Extraction and Treatment Plant	\$122,563	10/18/2019		

\$25.1 Million (2023 Current)

\$13.5 Million



# Letters of Support

## USBR Grant

- Center for Biological Diversity
- NMFS
- Wishtoyo
- Steve Bennett

## FEMA FMA Grant

- City of Santa Paula
- Central Coast Labor Council
- Carpenters Local 805
- LiUNA
- Regional Defense Partnership





# Public Outreach

MISSION-SUPPORTIVE GOALS  
with Strategic Objectives and Performance Measures



D. Fiscal Responsibility



E. Regional Partnerships & Leadership



F. Communications & Community Outreach




G. Organizational Effectiveness


87

87

# Key Presentations



Oxnard-Ventura Post Business Opportunities Forum



Water Sustainability Summit



2023 CalDesal Conference

88

88

44



Site Tours



North Pleasant Valley Groundwater Desalter - Camarillo



Newark Desalination Facility & Aquifer Reclamation Wells



Charles E. Meyer Desalination Plant – City of Santa Barbara



Perris II Desalter Tour of EMWD Desalination Complex



89



Look Ahead

MISSION-RELATED GOALS  
with Strategic Objectives and Performance Measures



90

## Key and Critical Projects

Progress and Schedule					
CIP No.	Project Name	Planning Progress	Design Progress	Estimated Construction Start	Estimated Construction Completion
8001	Freeman Diversion Expansion	<div><div></div></div>	<div><div></div></div>	Jun, 2026	Nov, 2028
8002	SFD Outlet Works Rehabilitation	<div><div></div></div>	<div><div></div></div>	Jul, 2025	Mar, 2028
8003	SFD Probable Maximum Flood Containment	<div><div></div></div>	<div><div></div></div>	Nov, 2027	Jul, 2031
8018a	Freeman Conveyance System Upgrade - Three Barrel Culvert	<div><div></div></div>	<div><div></div></div>	Feb, 2025	Mar, 2025
8018b	Freeman Conveyance System Upgrade - Inverted Siphon	<div><div></div></div>	<div><div></div></div>	Jun, 2024	Aug, 2024
8018c	Freeman Conveyance System Upgrade - Vineyard Crossing	<div><div></div></div>	<div><div></div></div>	Nov, 2024	Jan, 2025
8019a	Extraction Barrier Brackish Water Treatment - Phase 1	<div><div></div></div>	<div><div></div></div>	Jan, 2025	Feb, 2026
	Extraction Barrier Brackish Water Treatment - Monitoring Wells	<div><div></div></div>	<div><div></div></div>	May, 2024	Oct, 2024
8019b	Extraction Barrier Brackish Water Treatment - Phase 2	<div><div></div></div>	<div><div></div></div>	Jan, 2028	Dec, 2030
8043a	PTP Recycled Water Connection - Laguna Road Pipeline - Phase 1	<div><div></div></div>	<div><div></div></div>	Oct, 2024	Mar, 2025
8043b	PTP Recycled Water Connection - Laguna Road Pipeline - Phase 2	<div><div></div></div>	<div><div></div></div>	Sep, 2025	Jun, 2026
8055	Lake Piru Campground and Recreation Area Renovations	<div><div></div></div>	<div><div></div></div>	Jul, 2026	Jun, 2030
8060	OH Well 14 Energy Efficiency Upgrades	<div><div></div></div>	<div><div></div></div>	Feb, 2025	Feb, 2026



91

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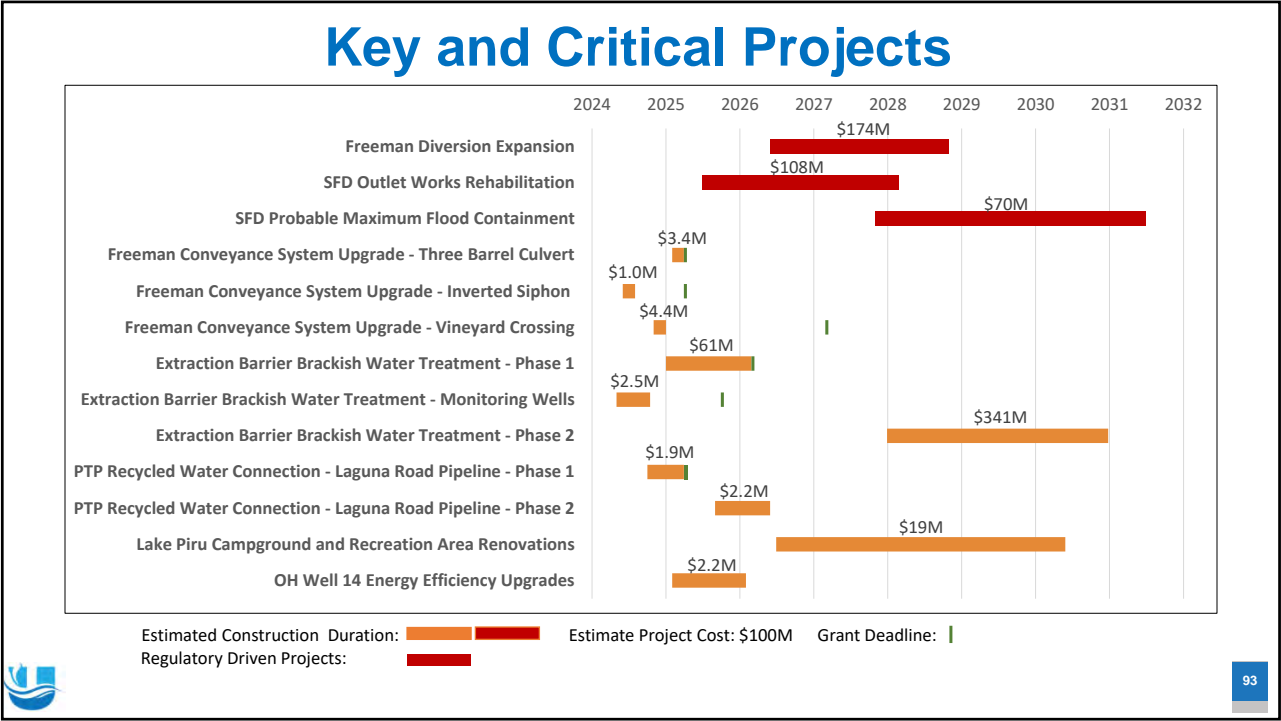
## Key and Critical Projects

Cost and Funding					
CIP No.	Project Name	Total Estimated Cost	Spent To Date	Grant Funding	Grant Deadline
8001	Freeman Diversion Expansion	\$174M	\$13M		
8002	SFD Outlet Works Rehabilitation	\$108M	\$8M		
8003	SFD Probable Maximum Flood Containment	\$70M	\$5M		
8018a	Freeman Conveyance System Upgrade - Three Barrel Culvert	\$3.4M	\$0.1M	\$1.3M	Mar, 2025
8018b	Freeman Conveyance System Upgrade - Inverted Siphon	\$1.0M	\$0.1M	\$1.3M	Mar, 2025
8018c	Freeman Conveyance System Upgrade - Vineyard Crossing	\$4.4M	\$0.1M	\$1.0M	Mar, 2027
8019a	Extraction Barrier Brackish Water Treatment - Phase 1	\$61M	\$2M	\$8.4M	Feb, 2026
	Extraction Barrier Brackish Water Treatment - Monitoring Wells	\$2.5M	\$0.05M	\$1.3M	Sep, 2025
8019b	Extraction Barrier Brackish Water Treatment - Phase 2	\$341M	0		
8043a	PTP Recycled Water Connection - Laguna Road Pipeline - Phase 1	\$1.9M	\$0.2M	\$3.0M	Mar, 2025
8043b	PTP Recycled Water Connection - Laguna Road Pipeline - Phase 2	\$2.2M	\$0.0M		
8055	Lake Piru Campground and Recreation Area Renovations	\$19M	\$0.2M		
8060	OH Well 14 Energy Efficiency Upgrades	\$2.2M	0		
		\$791M	\$29M	\$16M	



92

92





**Water Supply & Regulatory and Environmental Compliance**

## Motion Item 5.3

**Authorization of a Supplemental Appropriation of \$2,100,000 for the Freeman Diversion Expansion Project (CIP 8001), and authorize approval of a contract with GEI Consultants, Inc. for the Hardened Ramp 90% Design**



95

**Water Supply & Regulatory and Environmental Compliance**

## Motion Item 5.3

- 1. Approval of Supplemental Appropriation due to insufficient funds in FY23/24 Budget**
  - ❖ On July 18, 2023, a joint stipulated order was written and delivered to the Federal Court. This joint stipulated order highlighted the selected fish passage alternative and called for the immediate forwarding of the design. United's FY 2023-2024 budget had already been finalized and this accelerated schedule was not included.
  - ❖ The supplemental appropriation would be funded from the Replacement, Capital Improvement and Environmental project reserves.
  - ❖ Breakdown of \$2,100,000:
    - ❖ GEI Consultants, Inc. design contract, \$1,999,810
    - ❖ NHC design contract, \$90,000
    - ❖ Staff time, special advisor time, \$10,190
- 2. Authorize the execution of a Contract for the Hardened Ramp 90% Design:**
  - ❖ Federal Court mandated completion date of June 10, 2024



96

Water Supply & Regulatory and Environmental Compliance

Motion Item 5.3

Updated GEI Contract Fee:

60% Design Contract Amount:	\$1,752,670
90% Design Contract Amount:	<u>\$1,999,810</u>
Total Contract Fee to Date:	\$3,752,480

Updated NHC Contract Fee:

60% Design Contract Amount:	\$343,490
90% Design Contract Amount:	<u>\$90,000</u>
Total Contract Fee to Date:	\$433,490





### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager  
Maryam Bral, Chief Engineer  
John Lindquist, Water Resources Supervisor

**From:** Kathleen Kuepper, Hydrogeologist  
Bram Sercu, Senior Hydrologist

**Date:** February 6, 2024 (February 14, 2024 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 January 2024.

#### **Summary:**

Diversions, Recharge and Ag Pipeline Deliveries for Month of January 2024\*

<b>Activity</b>	<b>Amount (acre-feet)</b>
Total Diversions at Freeman Diversion	7,168
Lloyd-Butler Mutual Water Company surface water use	5
Recharge to Saticoy basins (metered + unmetered)	1,776
Recharge to Noble and Rose basins	2,123
Recharge to El Rio basins	2,958
Total Ag Pipeline Deliveries of water diverted at Freeman	306
Total Ag Pipeline Deliveries of water pumped from Saticoy Well Field	8
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 January 2024

<b>Basin</b>	<b>Available Storage (acre-feet)</b>
Oxnard Forebay	16,100

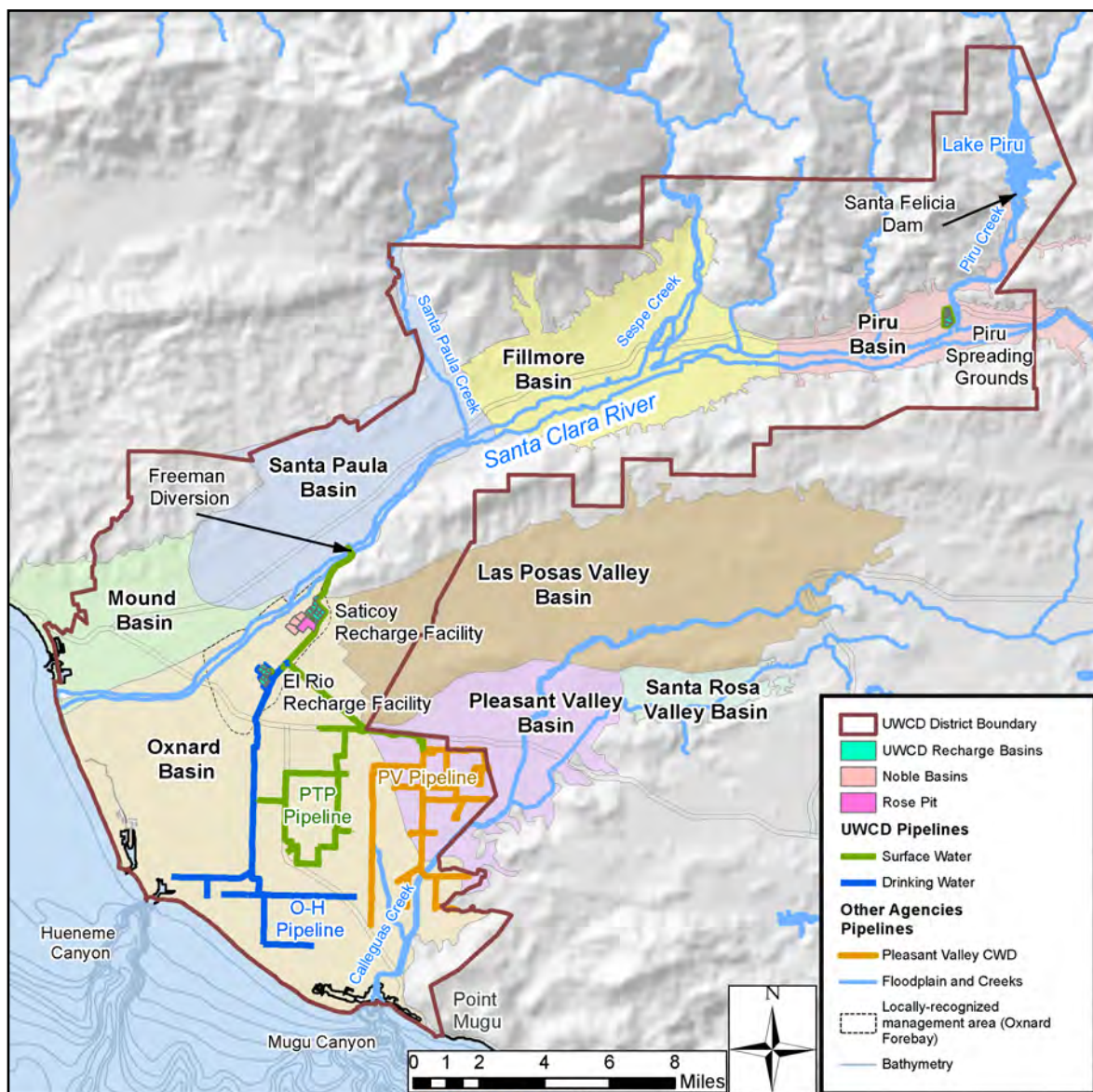
Precipitation for Month of January 2024

<b>Location</b>	<b>Precipitation (inches)</b>
Lake Piru	4.64
Santa Paula	2.01
El Rio	1.31



### January 2023 Hydrologic Conditions Report 2023/24 Water Year

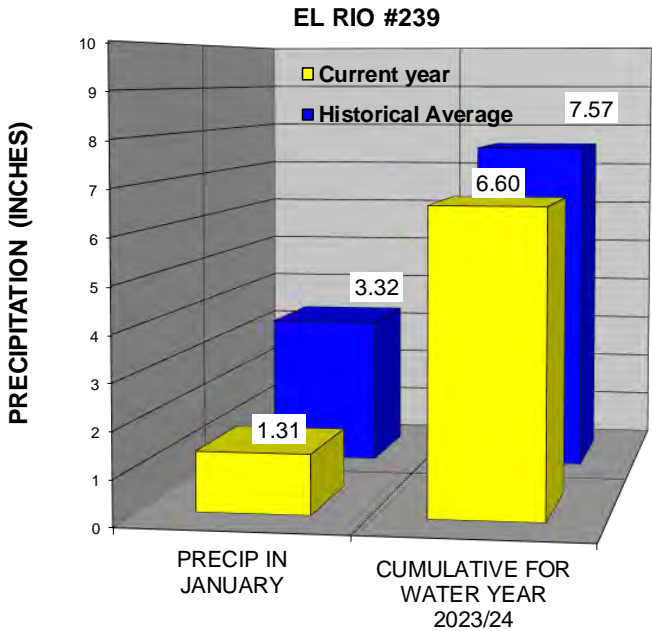
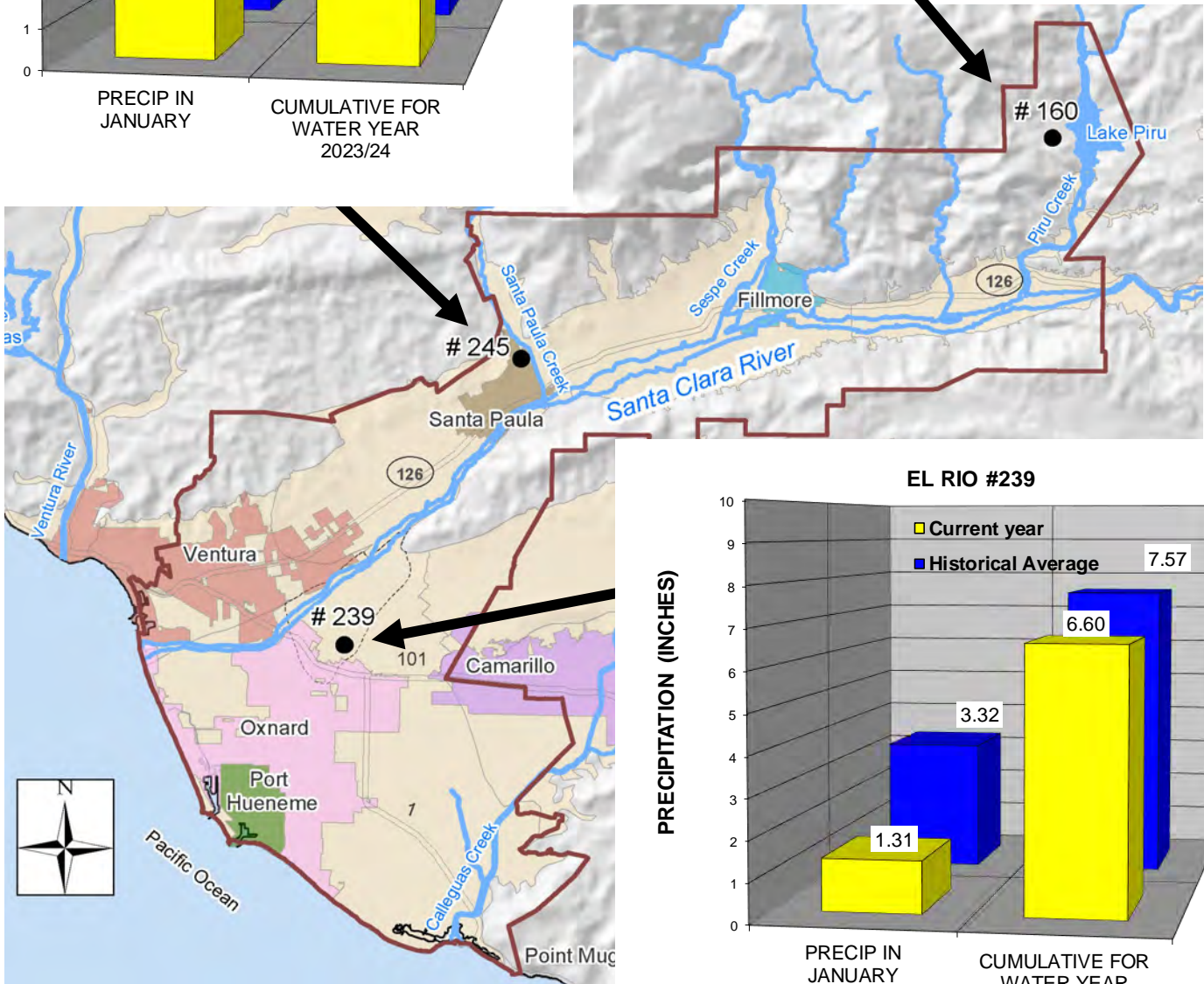
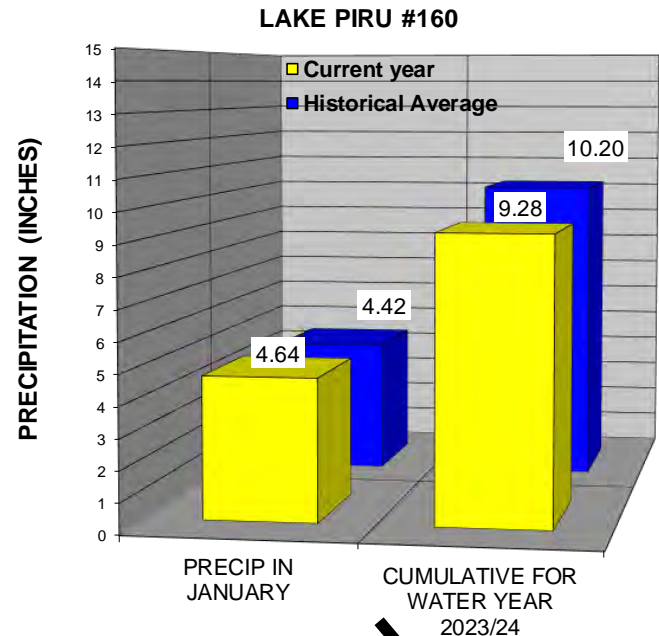
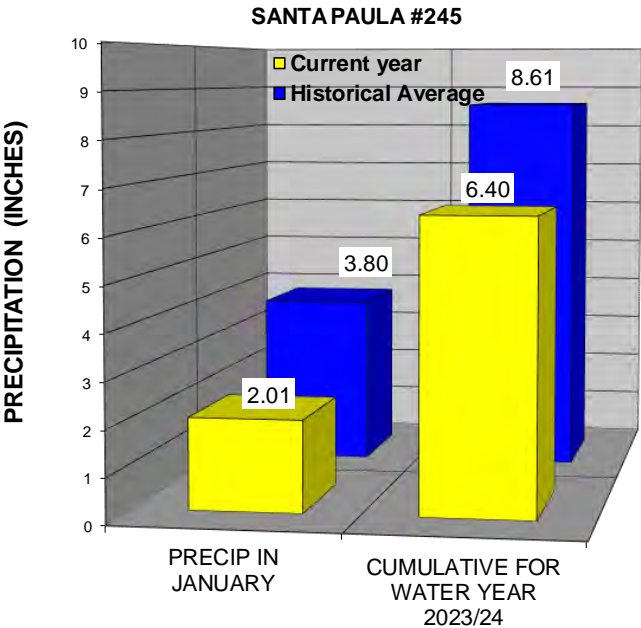
February 6, 2024



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

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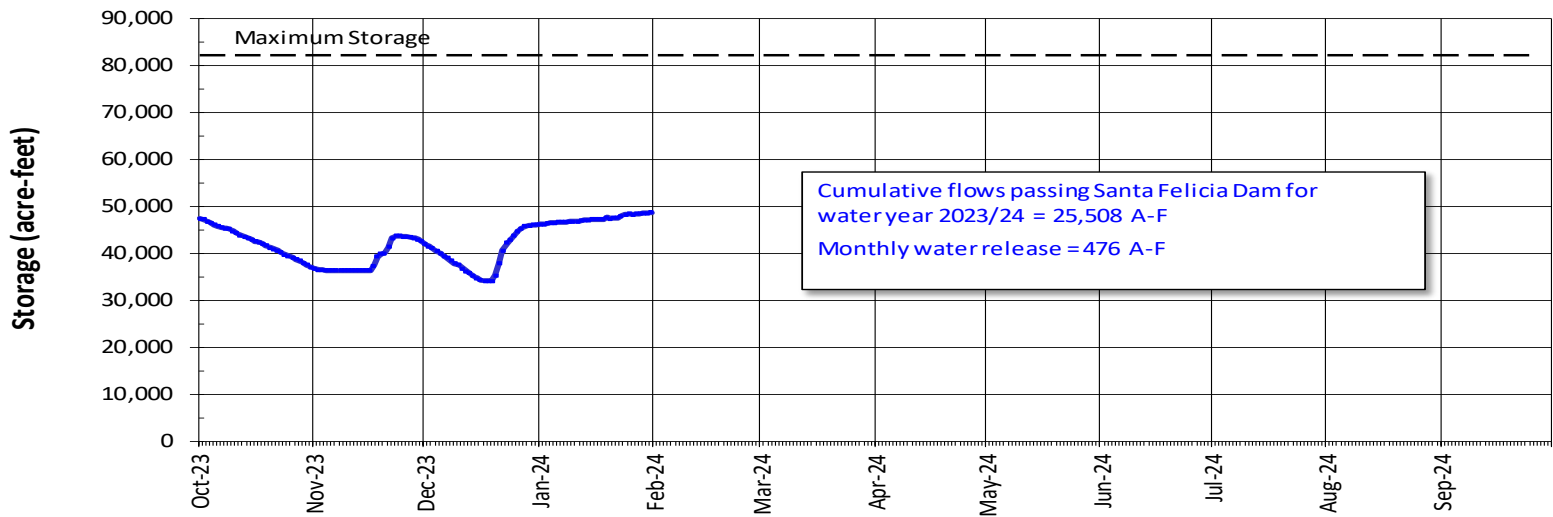
# Precipitation



District-wide percent of normal precipitation = 84%

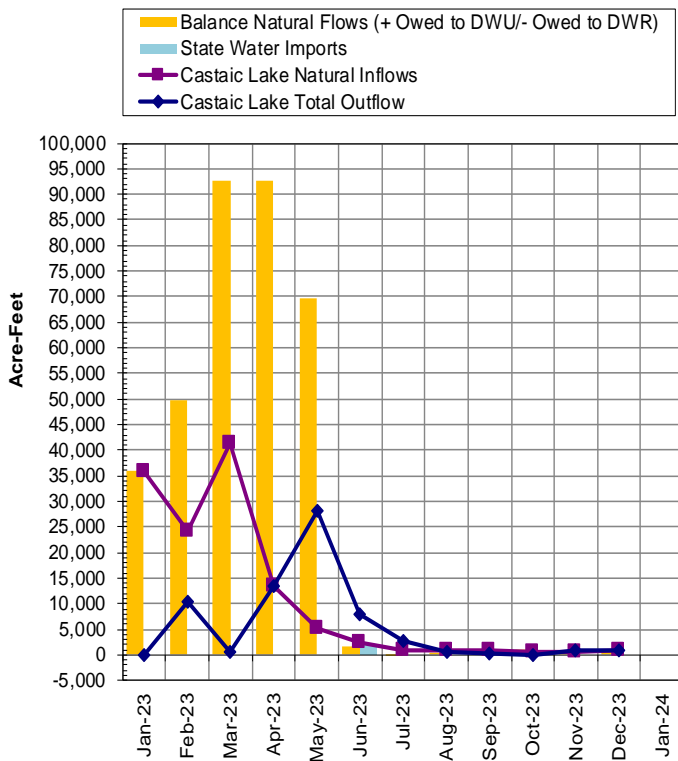


## Lake Piru Storage and Outflow

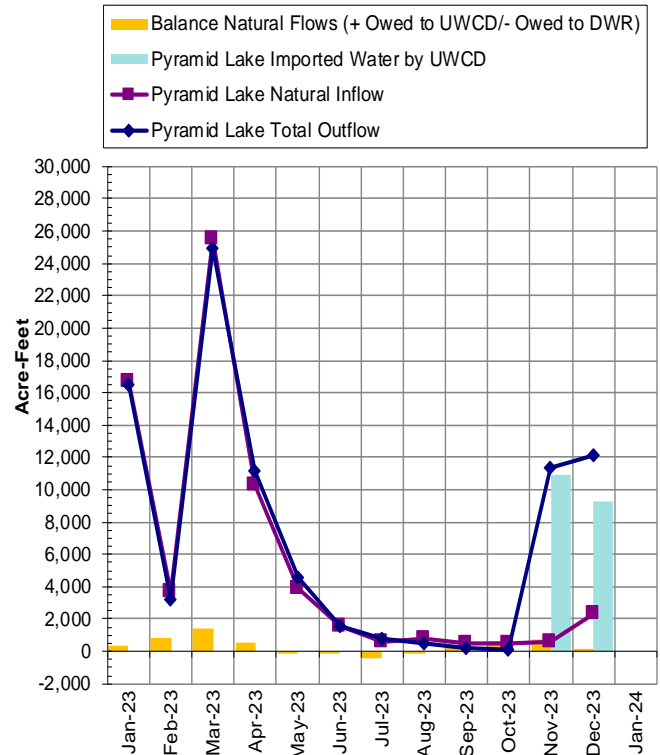


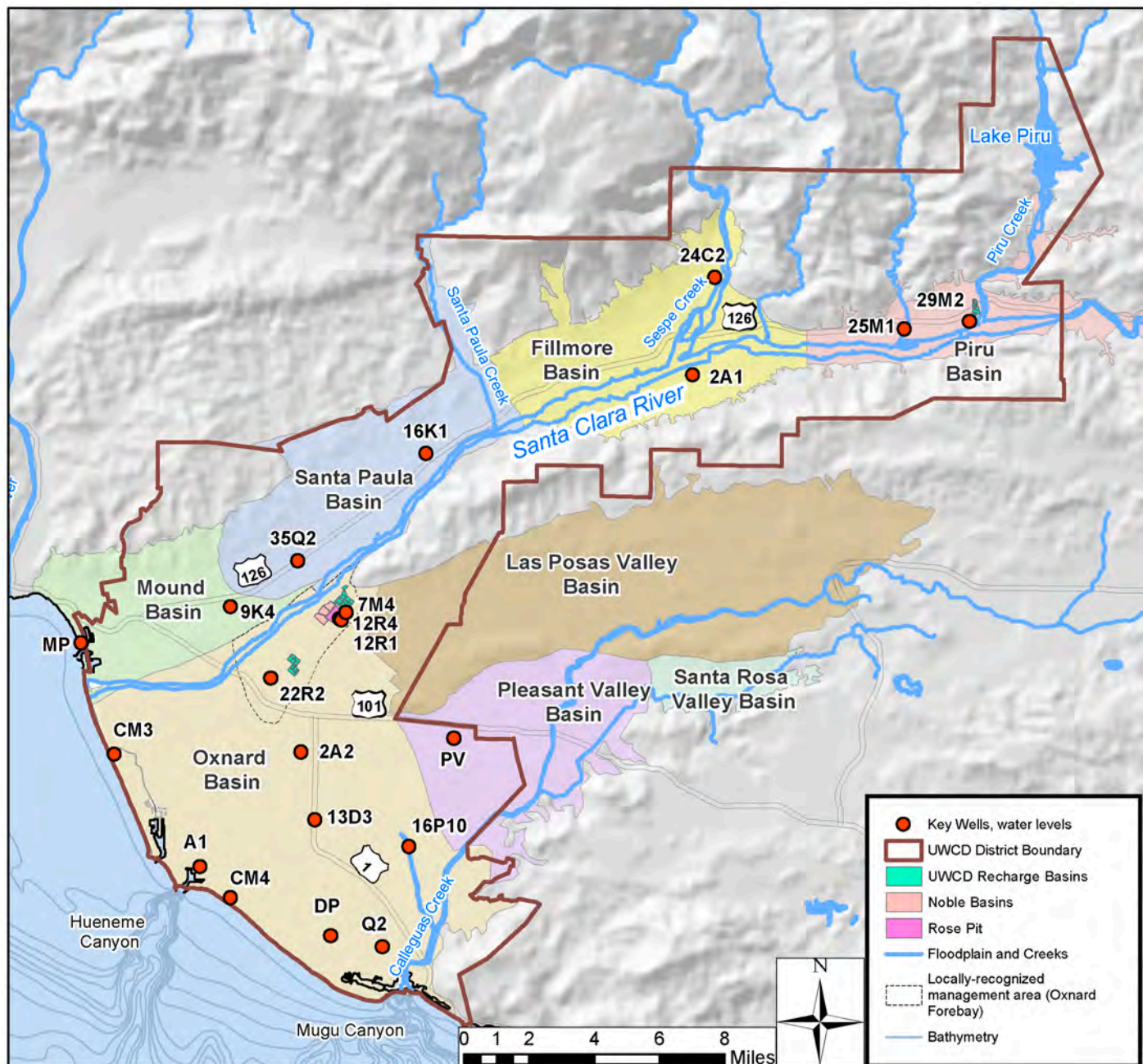
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Hydro Plant Outflow (Acre-Feet)	0	0	0	0								
Cumulative Hydro Plant Outflow (A-F)	0	0	0	0								

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



## Pyramid Lake releases to UWCD

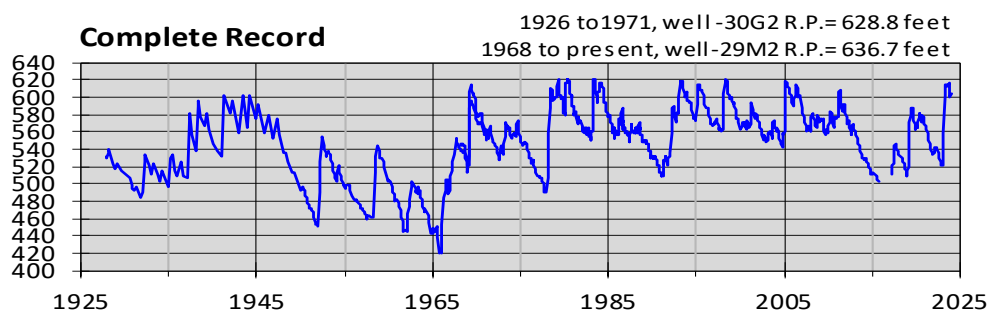
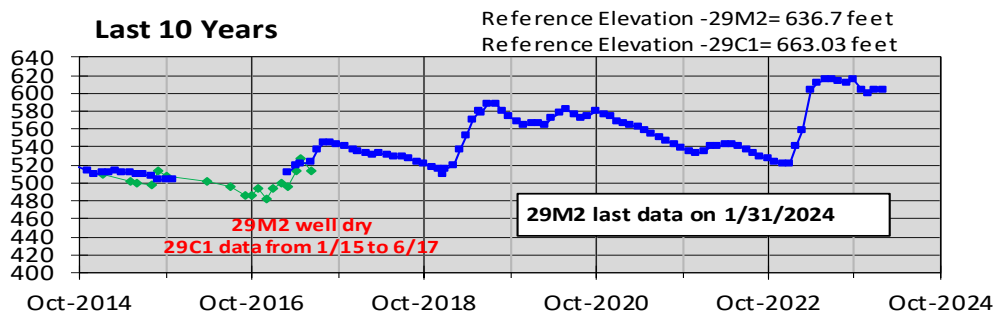




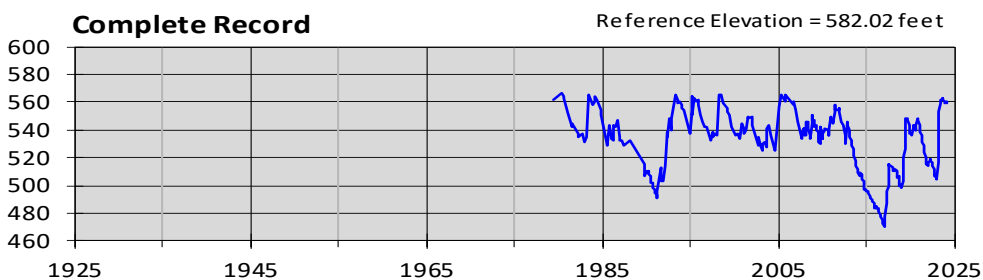
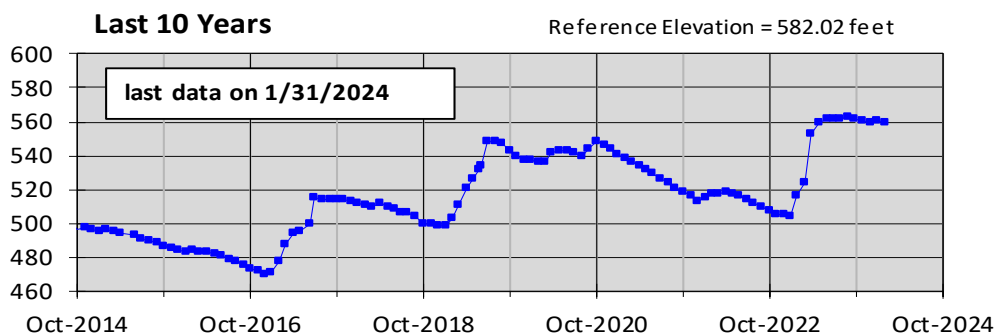
## Locations of Key Wells, Monthly Groundwater Elevation Monitoring

# Groundwater Elevation Records – Piru Basin

Well 04N18W29M02S (29M2)



Well 04N19W25M01S (25M1)

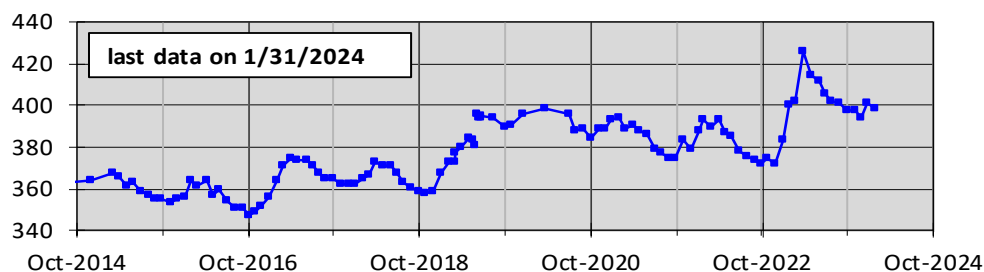




# Groundwater Elevation Records – Fillmore Basin

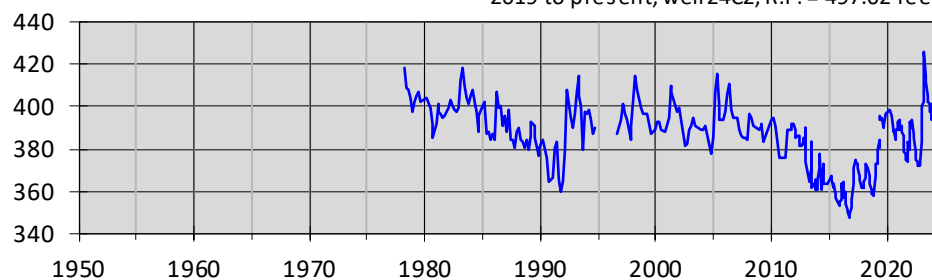
Well 04N20W24C02S (24C2)

## Last 10 Years



## Complete Record

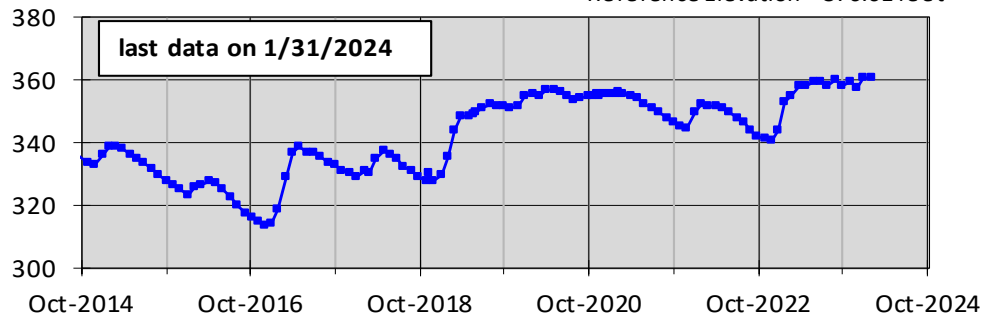
1978 to 2014, well 23Q2, R.P. = 513.99 feet  
2015 to 2019, well 23N1, R.P. = 559.00 feet  
2019 to present, well 24C2, R.P. = 497.02 feet



Well 03N20W02A01S (2A1)

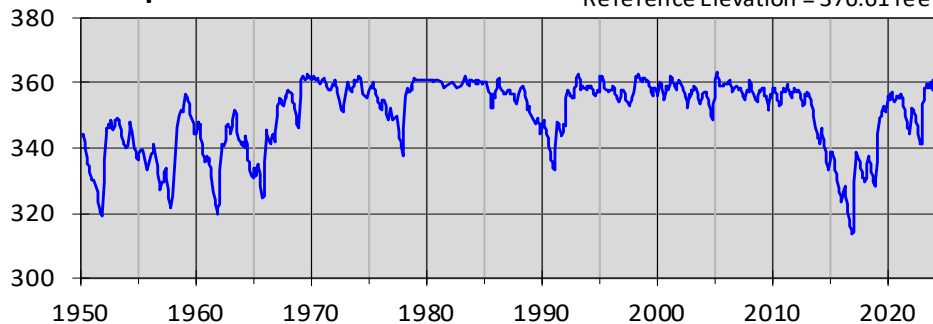
## Last 10 Years

Reference Elevation = 376.61 feet

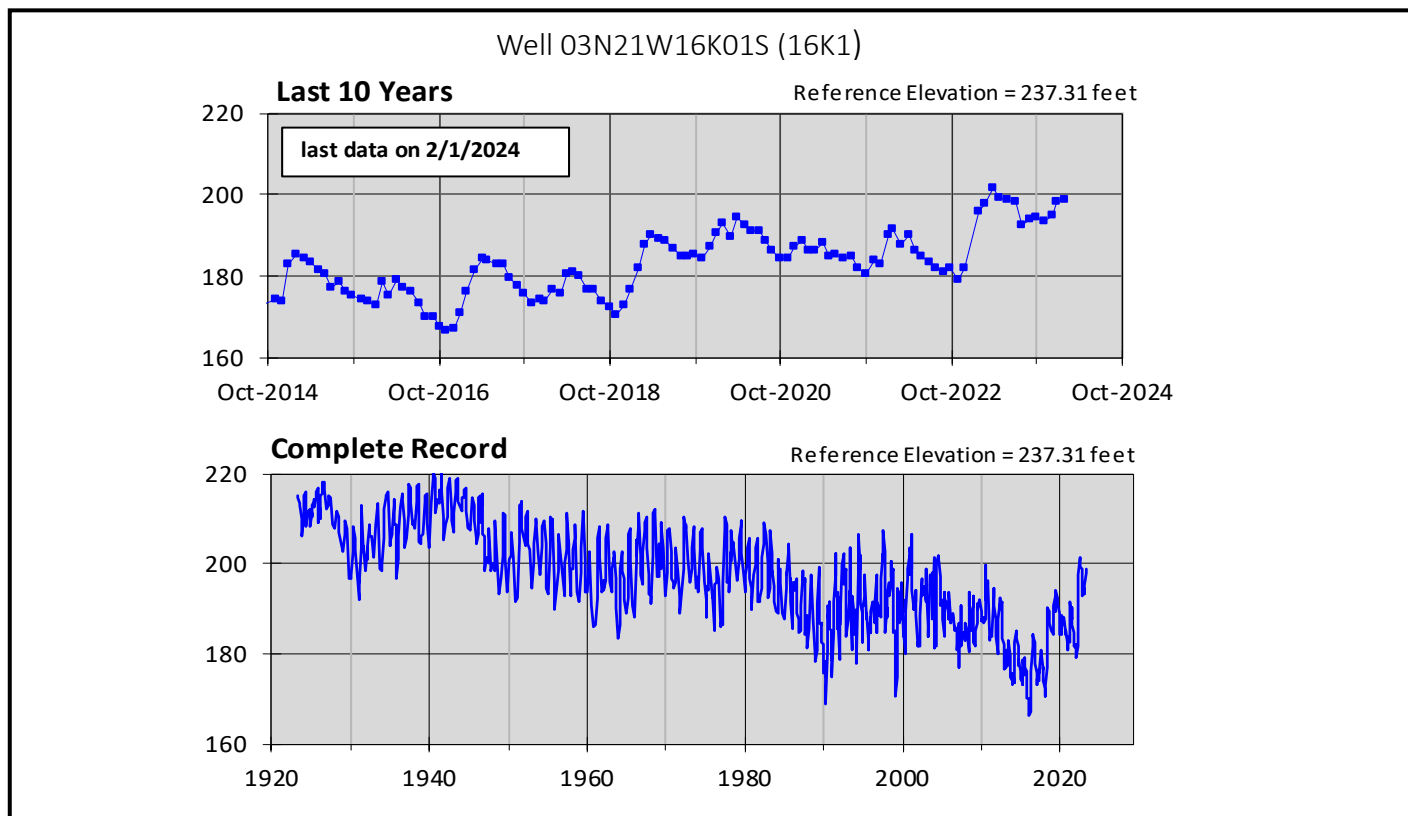


## Complete Record

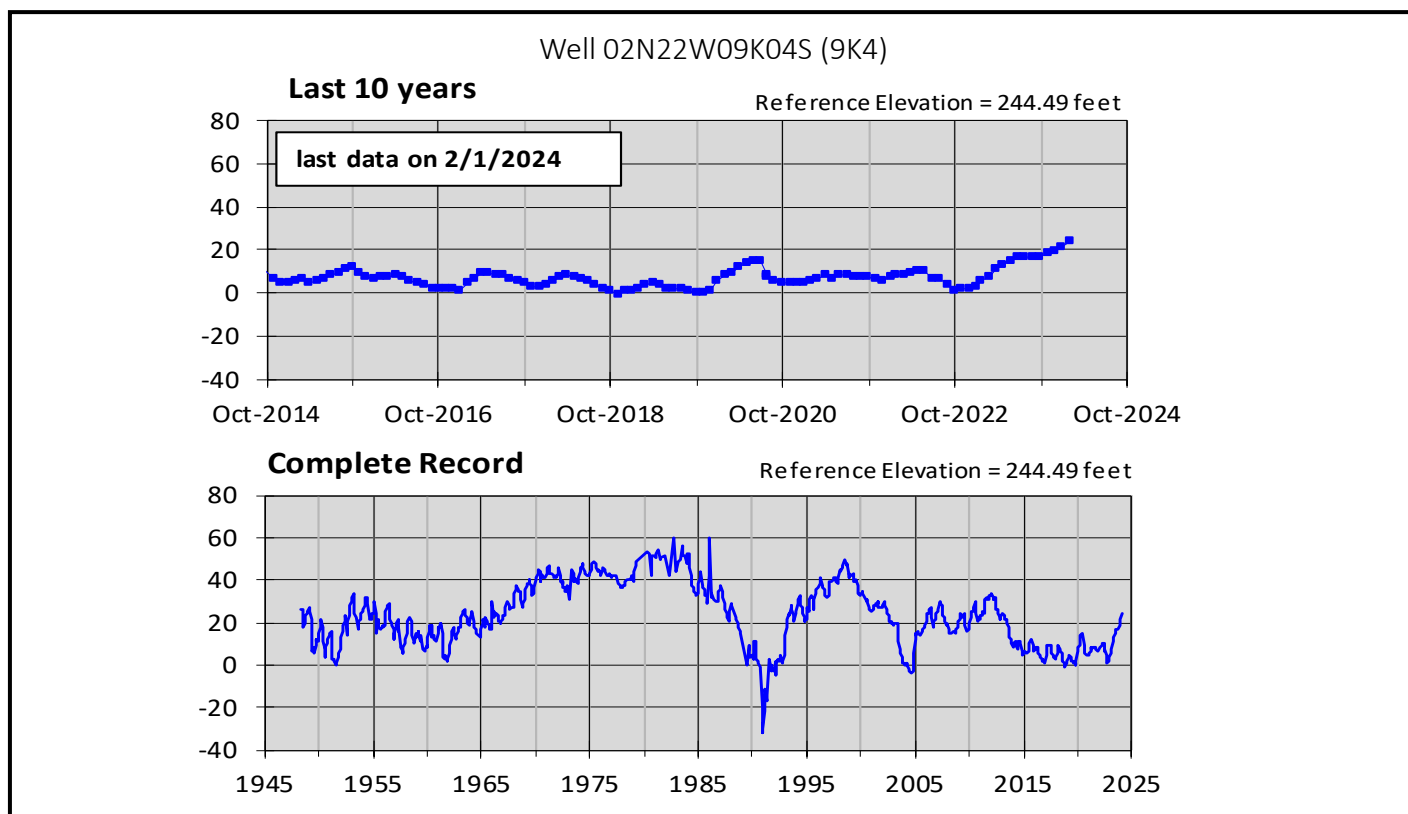
Reference Elevation = 376.61 feet



## Groundwater Elevation Records – Santa Paula Basin



## Groundwater Elevation Records – Mound Basin

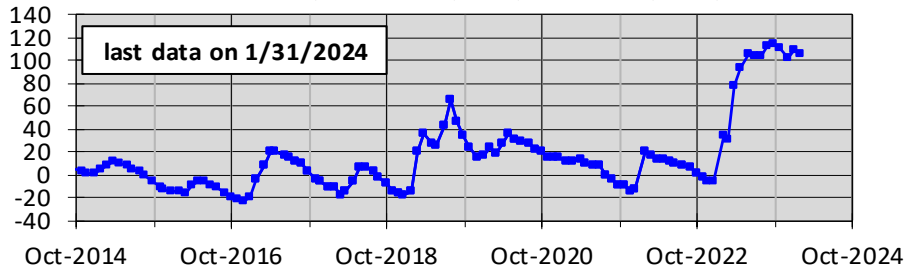


# Groundwater Elevation Records – Oxnard Basin, Forebay

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

## Last 10 Years

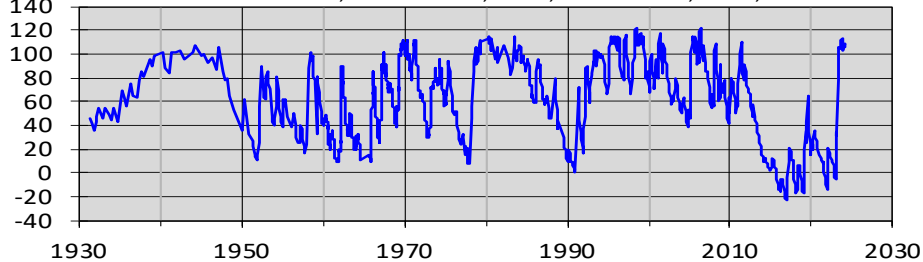
-12R1; RP = 134.19 ft; - 7M4; RP = 142.84 ft; -12R4; RP = 137.11 ft



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

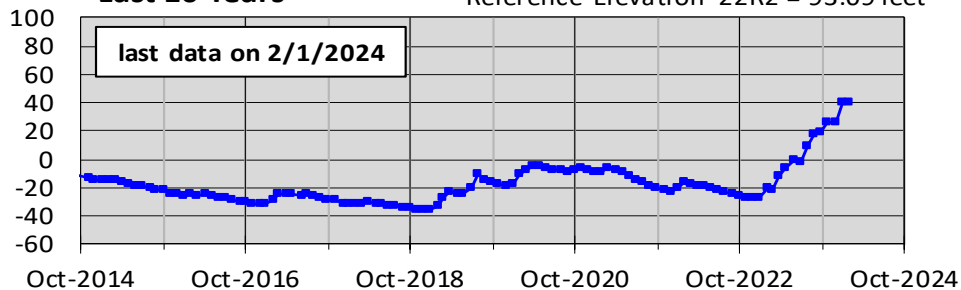


Note: Well 12R1 was destroyed in 2014 and replaced with well 12R4. When well 12R4 goes dry at approximately 9 ft msl, well 7M4 is used to measure groundwater level.

Well 02N22W22R02S (22R2)

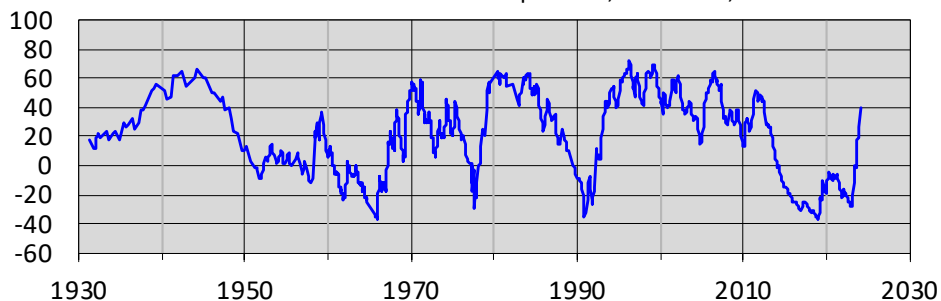
## Last 10 Years

Reference Elevation -22R2 = 93.09 feet



## Complete Record

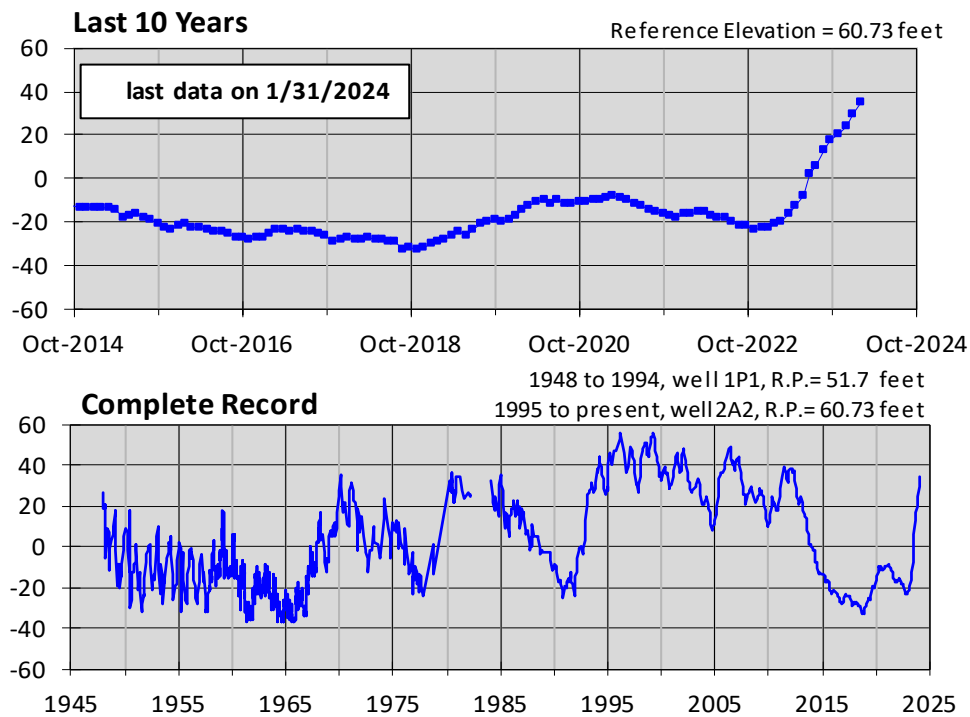
1931 to 2004, well -22R1, RP = 93.6 feet  
2004 to present, well -22R2, RP = 93.09 feet



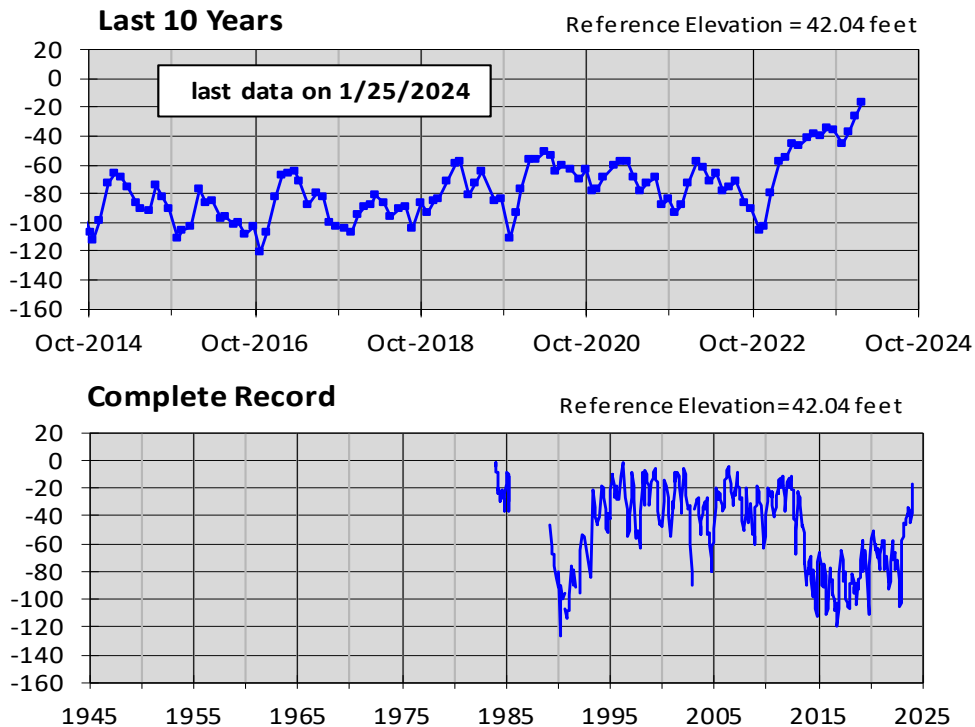


# Groundwater Elevation Records – Oxnard Basin

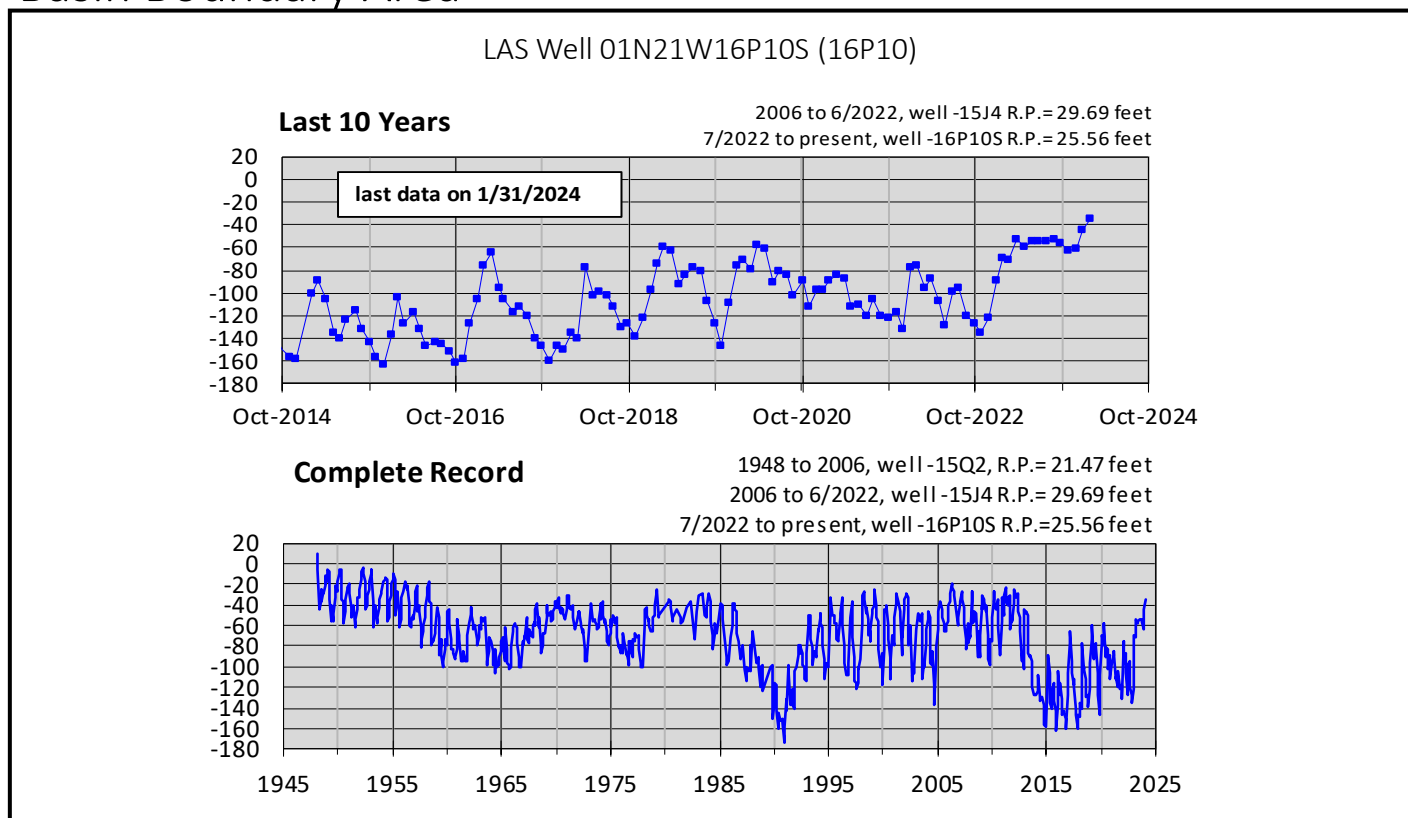
UAS Well 01N22W02A02S (2A2)



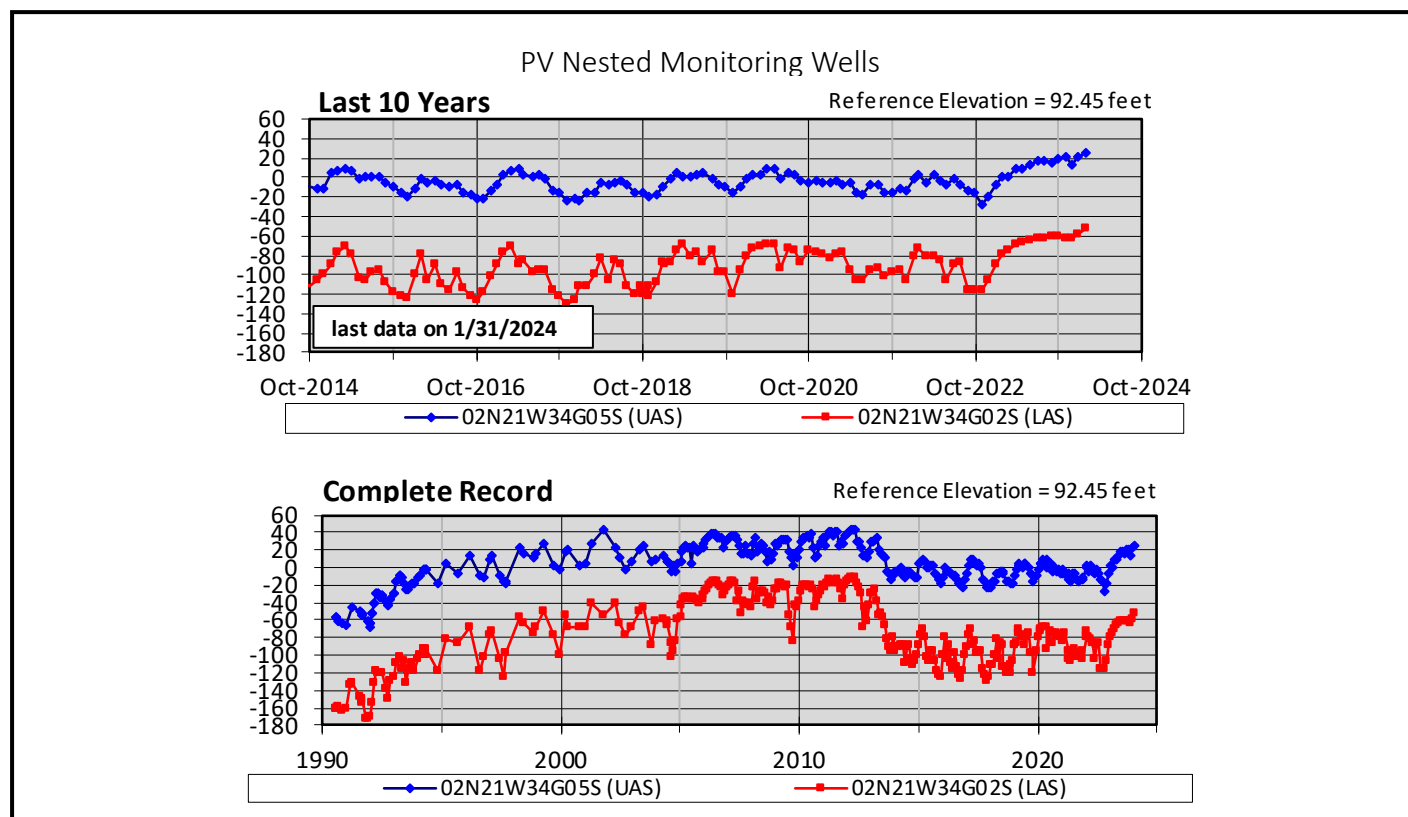
LAS well 01N22W13D03S (13D3)



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

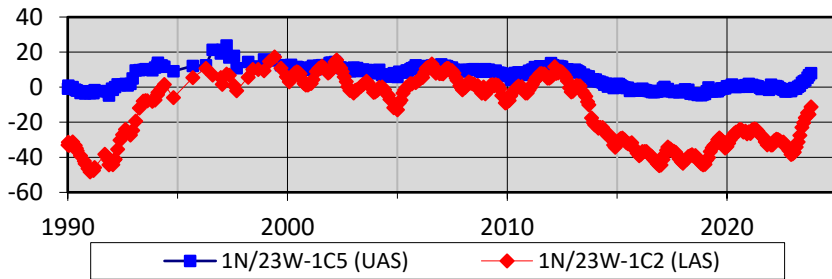


## Groundwater Elevation Records – Pleasant Valley Basin

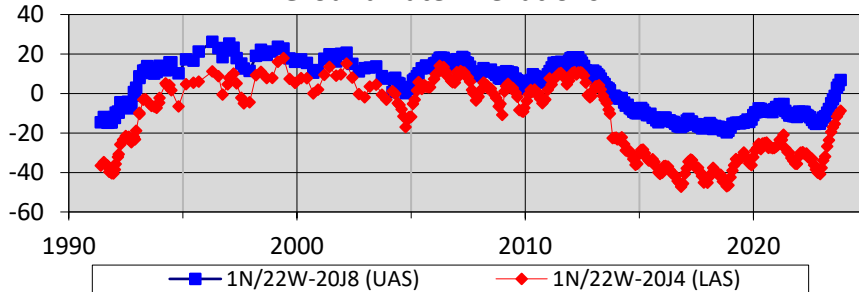


# Groundwater Elevation Records – Coastal Nested Monitoring Wells

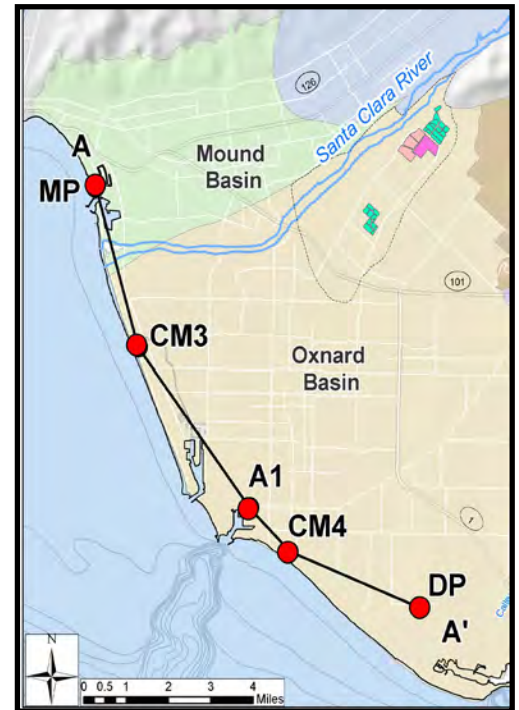
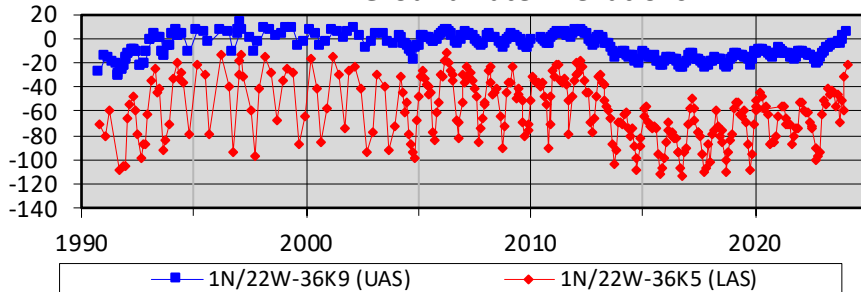
**CM3 Groundwater Elevations**



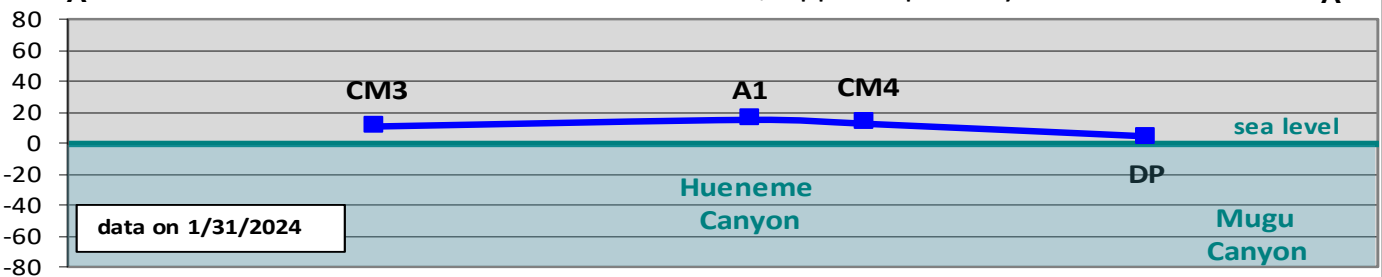
**A1 Groundwater Elevations**



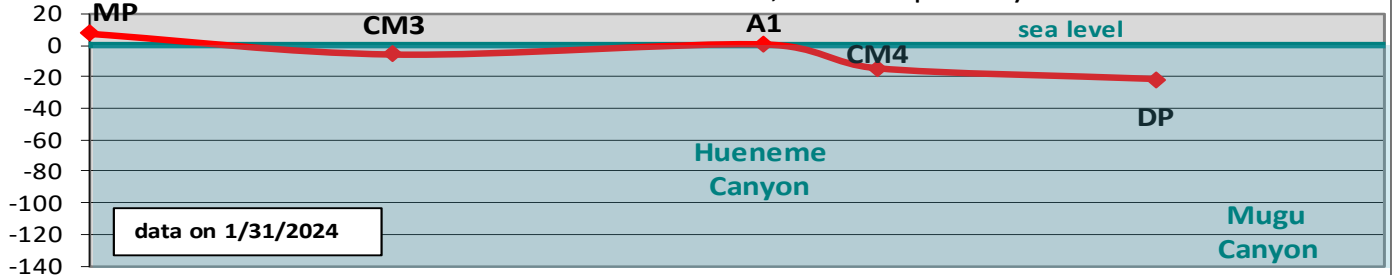
**DP Groundwater Elevations**



**Coastal Groundwater Elevation Transect, Upper Aquifer System**



**Coastal Groundwater Elevation Transect, Lower Aquifer System**





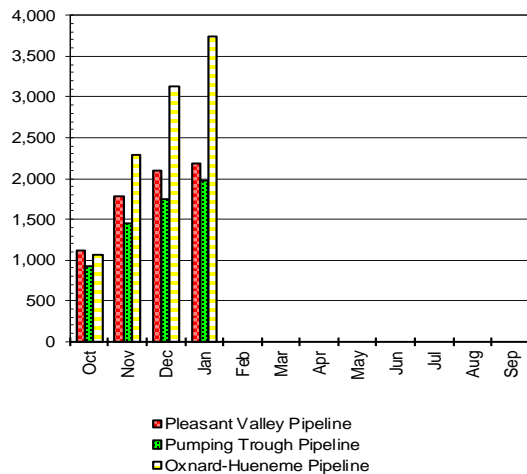
## Monthly Water Deliveries, acre-feet (Water Year 2023/24)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
PV Pipeline (surface water)	1,114.2	555.3	314.4	96.3								
PV Pipeline (Saticoy well field)	0.0	105.8	0.0	4.1								
Total to Pleasant Valley Pipeline	1,114.2	661.1	314.4	100.4								
PTP (surface water)	913.9	359.0	289.4	201.6								
PTP (PTP 1-5)	10.5	54.2	7.1	16.2								
PTP (OH-12/13)	0.0	0.0	0.0	0.0								
PTP (Saticoy well field)	0.0	118.6	0.0	3.9								
Total PTP	924.4	531.8	296.5	221.6								
C-customers (surface water)	0.0	0.0	0.0	0.0								
Saticoy Well Field (groundwater)	0.0	224.4	0.0	8.0								
O-H Pipeline (groundwater)	1,066.4	1,221.4	842.2	608.9								
Total Surface Water Delivery (PTP, PV, c-cust)	2,028.1	914.3	603.8	297.9								
Total Groundwater Delivery (PTP, OH, Sat)	1,076.9	1,500.0	849.3	633.1								
Total Delivery (surface water, groundwater)	3,105.0	2,414.3	1,453.1	931.0								

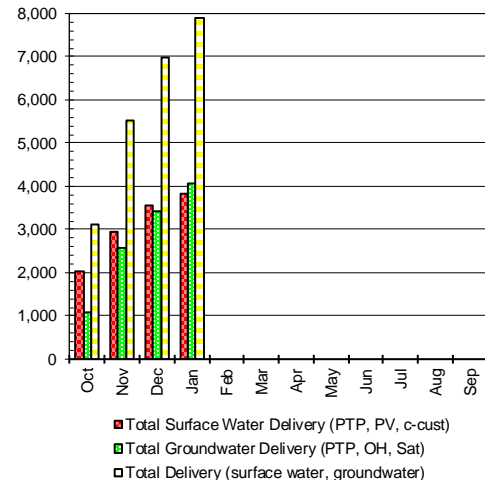
## Cumulative Water Deliveries, acre-feet (Water Year 2023/24)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
PV Pipeline (surface water)	1,114.2	1,669.5	1,983.9	2,080.2								
PV Pipeline (saticoy well field)	0.0	105.8	105.8	109.9								
Total to Pleasant Valley Pipeline	1,114.2	1,775.3	2,089.7	2,190.1								
PTP (surface water)	913.9	1,272.9	1,562.3	1,763.9								
PTP (PTP 1-5)	10.5	64.7	71.8	88.0								
PTP (OH-12/13)	0.0	0.0	0.0	0.0								
PTP (Saticoy well field)	0.0	118.6	118.6	122.5								
Total PTP	924.4	1,456.2	1,752.7	1,974.3								
C-customers (surface water)	0.0	0.0	0.0	0.0								
Saticoy Well Field (groundwater)	0.0	224.4	224.4	232.4								
O-H Pipeline (groundwater)	1,066.4	2,287.8	3,130.0	3,738.9								
Total Surface Water Delivery (PTP, PV, c-cust)	2,028.1	2,942.4	3,546.2	3,844.1								
Total Groundwater Delivery (PTP, OH, Sat)	1,076.9	2,576.9	3,426.2	4,059.2								
Total Delivery (surface water, groundwater)	3,105.0	5,519.3	6,972.4	7,903.3								

Cumulative deliveries by system



Cumulative deliveries by source/type



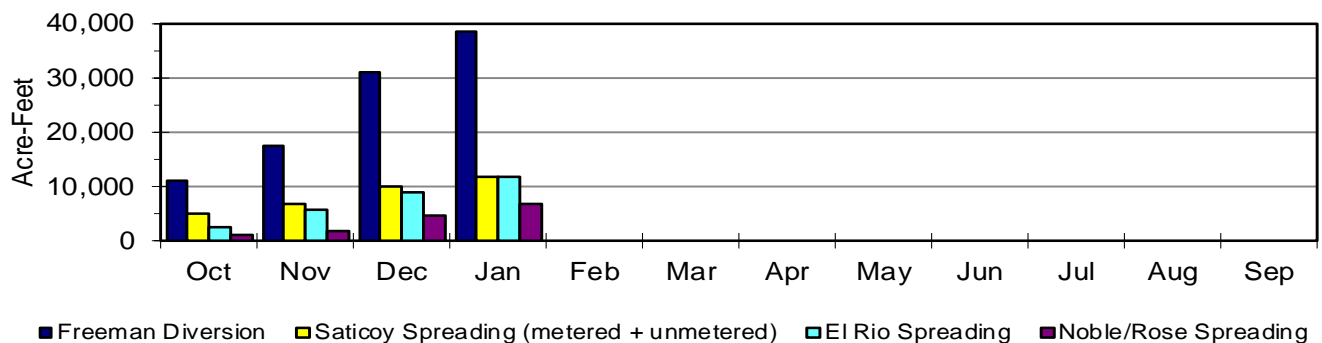
### Monthly diversion and recharge totals by facility, 2023/24, in acre-feet

Month	Piru Spreading	Freeman Diversion	Saticoy Spreading (metered + unmetered)	El Rio Spreading	Noble/Rose Spreading	LBMWC Water Use
Oct	0	10,946	5,094	2,591	1,186	47
Nov	0	6,363	1,702	3,283	464	32
Dec	0	13,794	3,235	5,550	4,370	35
Jan	0	7,168	1,776	2,958	2,123	5
Feb						
Mar						
Apr						
May						
Jun						
Jul						
Aug						
Sep						

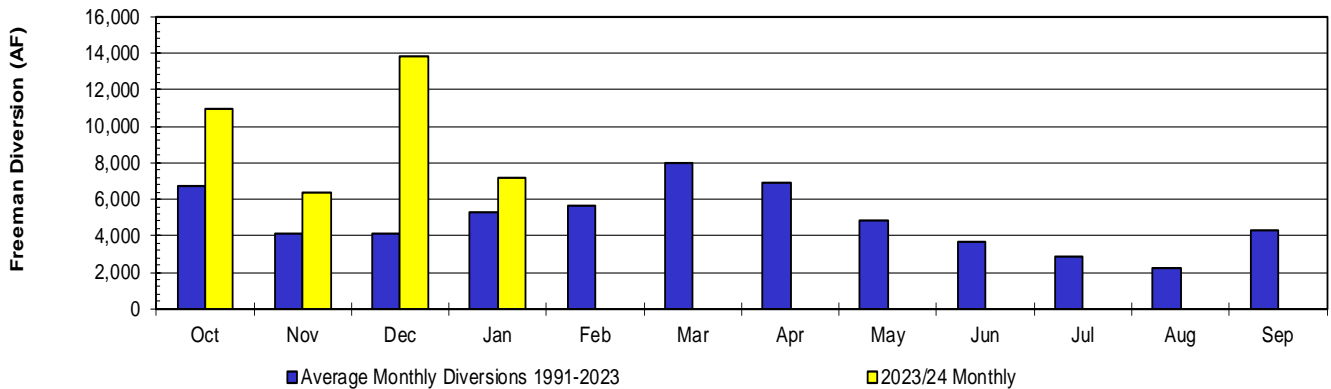
### Cumulative diversion and recharge totals by facility, 2023/24, in acre-feet

Month	Piru Spreading	Freeman Diversion	Saticoy Spreading (metered + unmetered)	El Rio Spreading	Noble/Rose Spreading	LBMWC Water Use
Oct	0	10,946	5,094	2,591	1,186	47
Nov	0	17,309	6,796	5,875	1,650	78
Dec	0	31,103	10,031	8,833	4,834	113
Jan	0	38,271	11,807	11,791	6,957	118
Feb						
Mar						
Apr						
May						
Jun						
Jul						
Aug						
Sep						

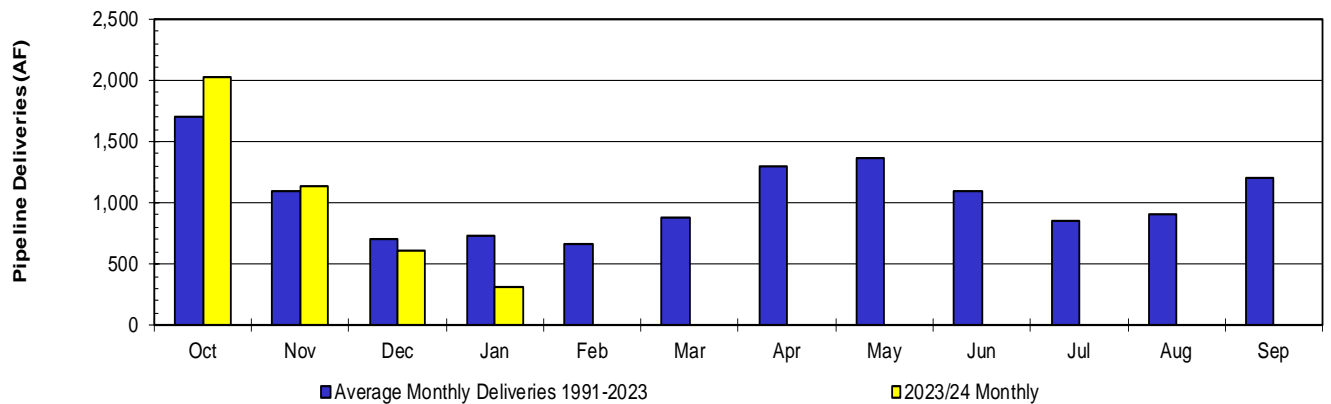
### Cumulative diversion at Freeman, and distribution to recharge facilities



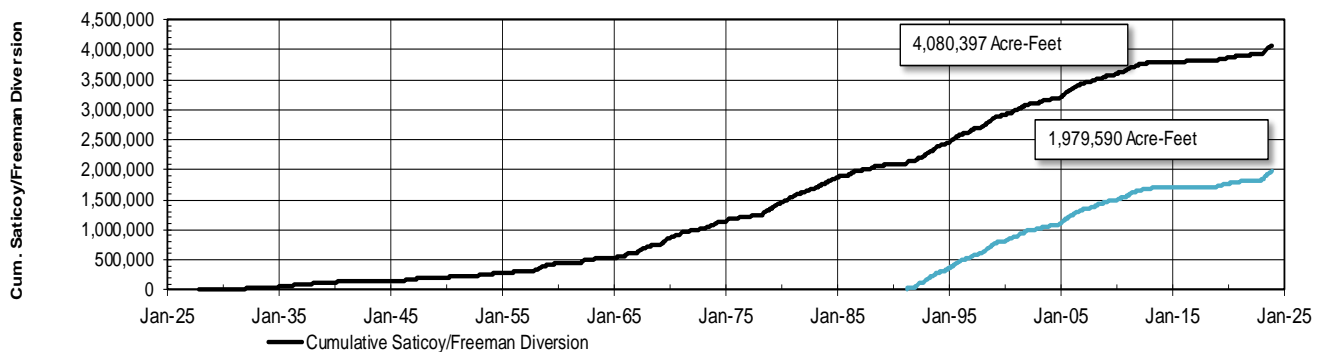
Monthly 2023/24 diversion at Freeman,  
compared to average monthly diversions (1991-2023)



Monthly 2023/24 pipeline deliveries (surface water deliveries),  
compared to average monthly pipeline deliveries (1991-2023)



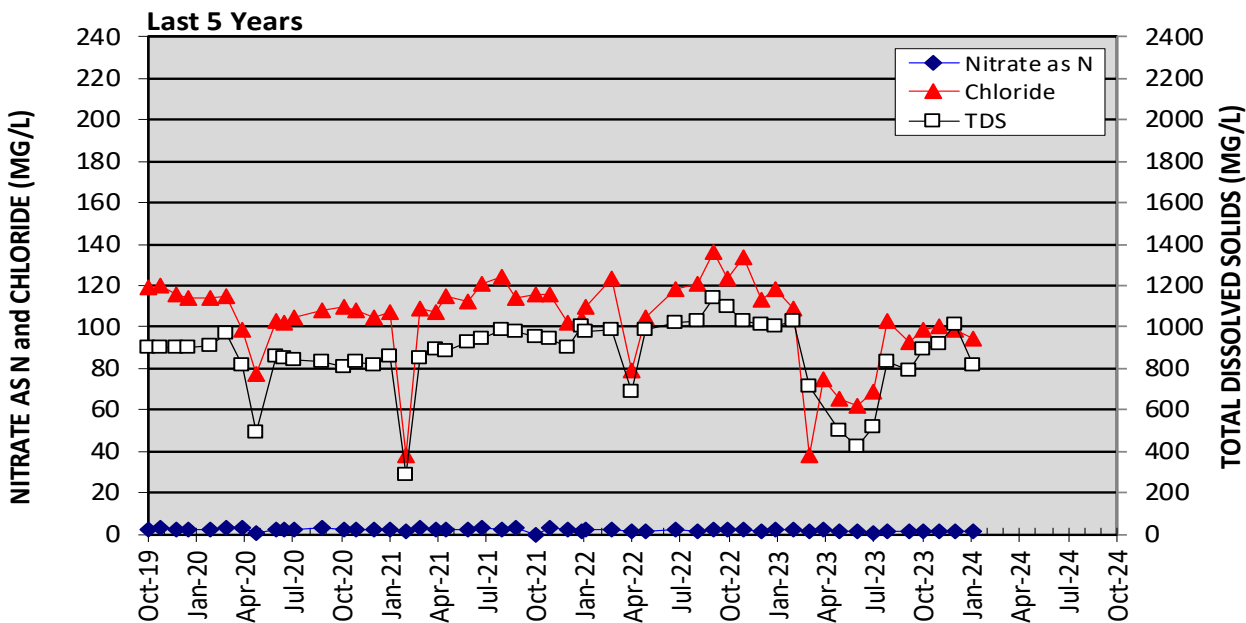
Cumulative diversion at Saticoy and Freeman Diversion, in acre-feet



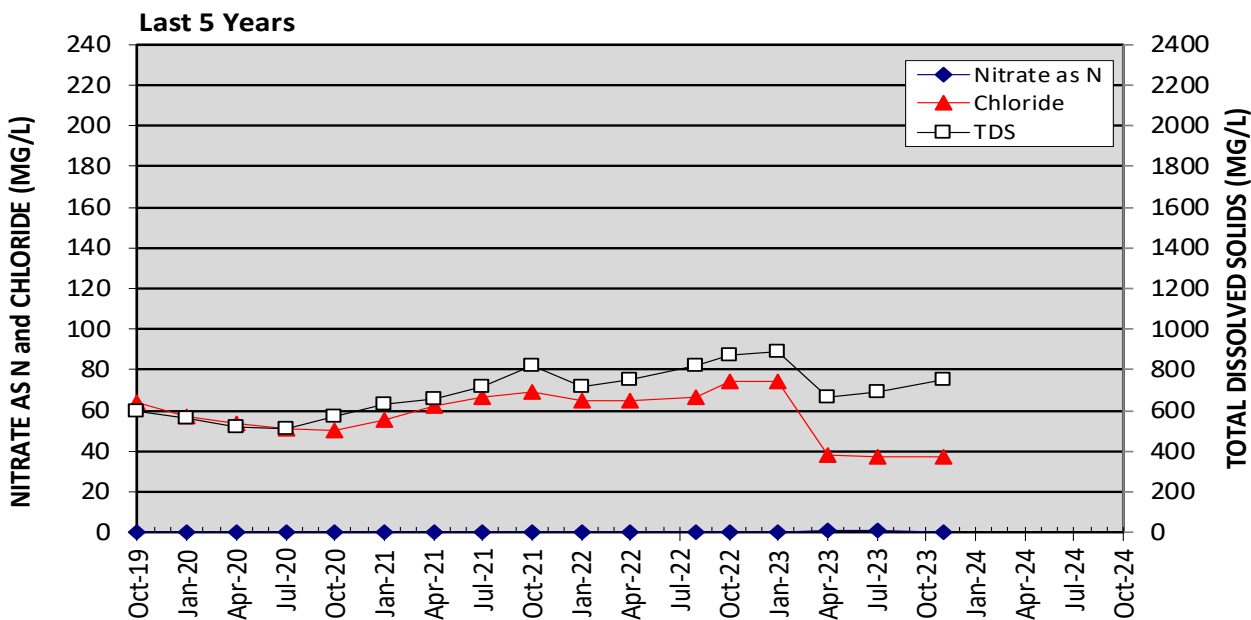


# Water Quality

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

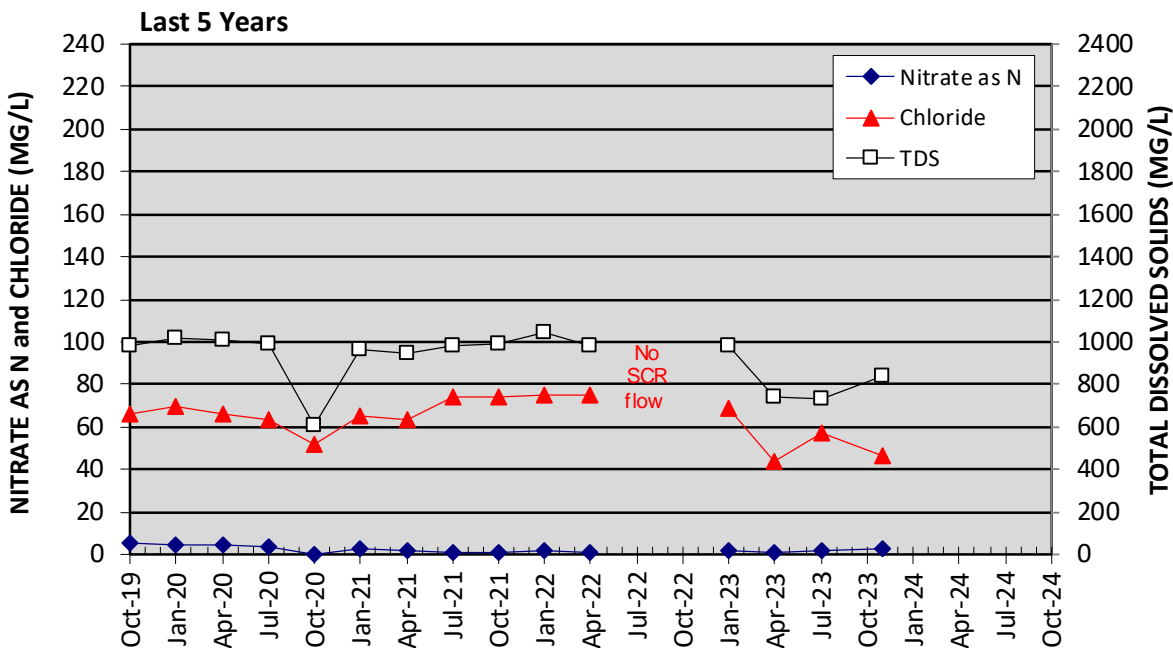


Piru Creek water quality below Santa Felicia Dam

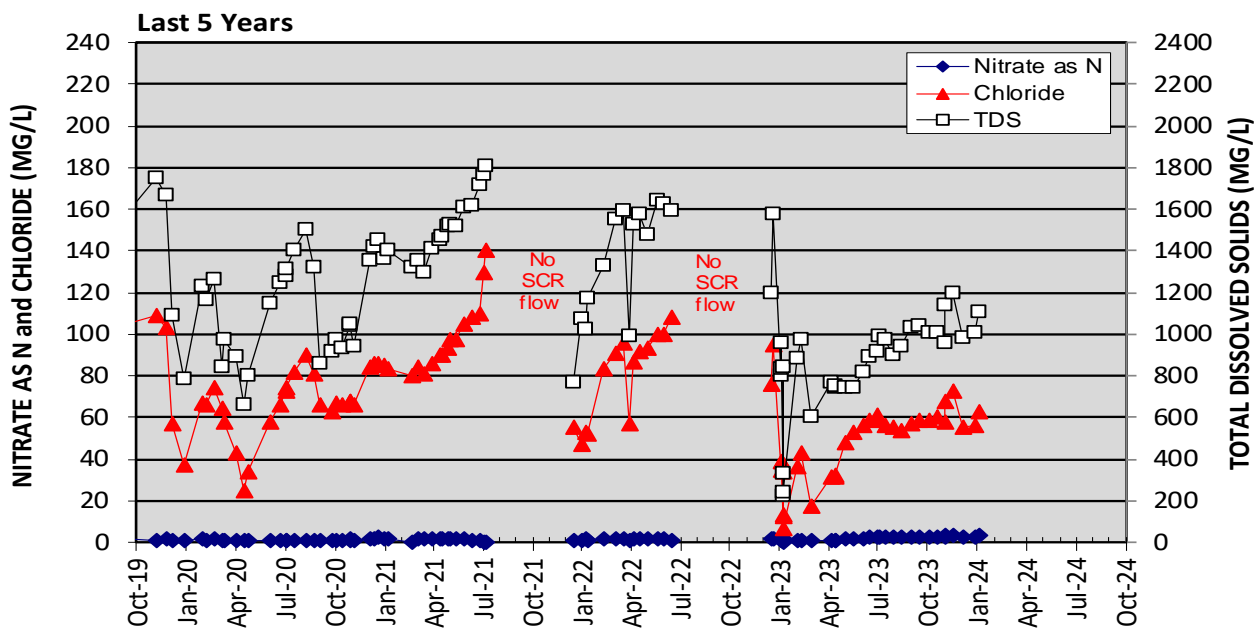


# Water Quality

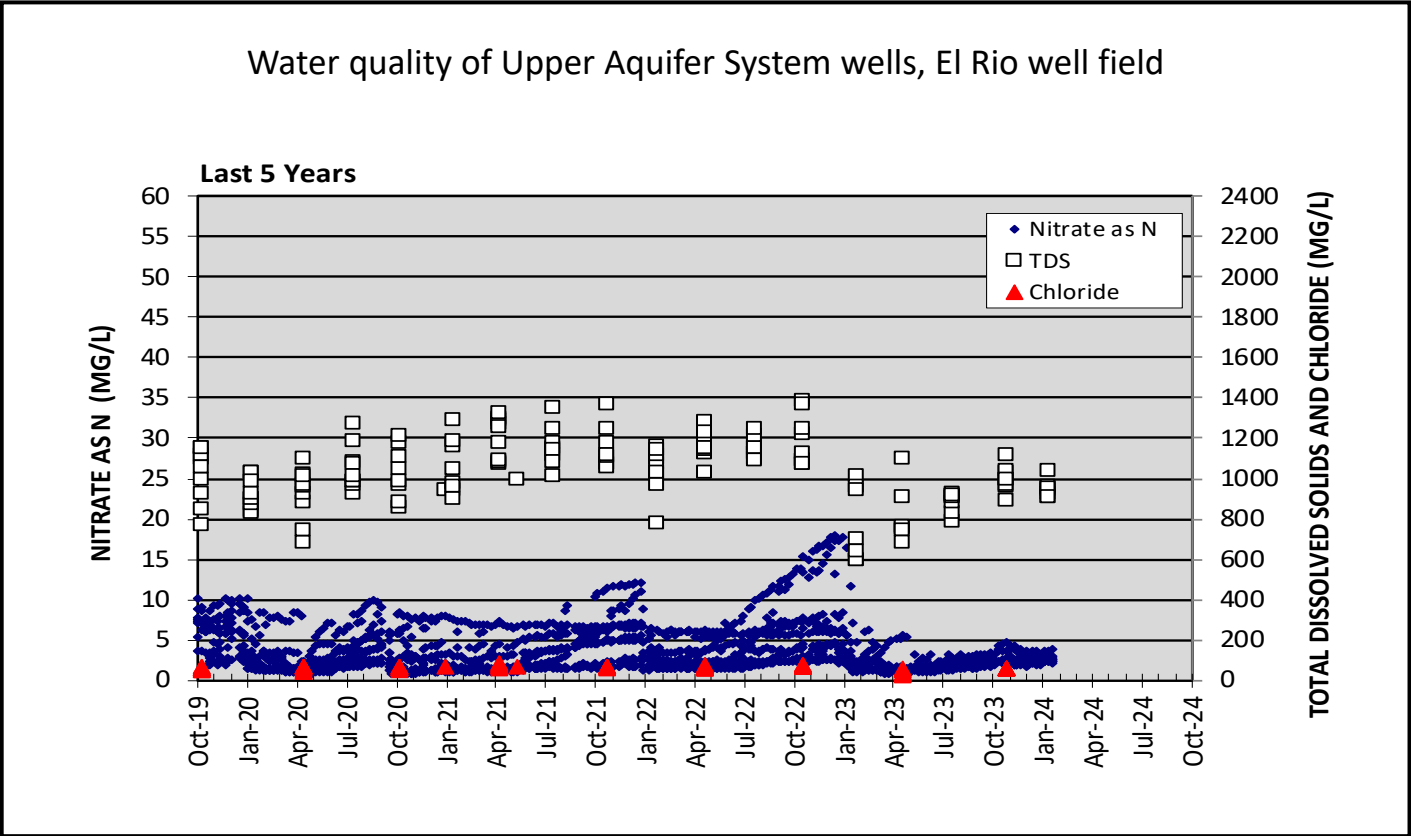
Santa Clara River water quality near Fillmore Fish Hatchery



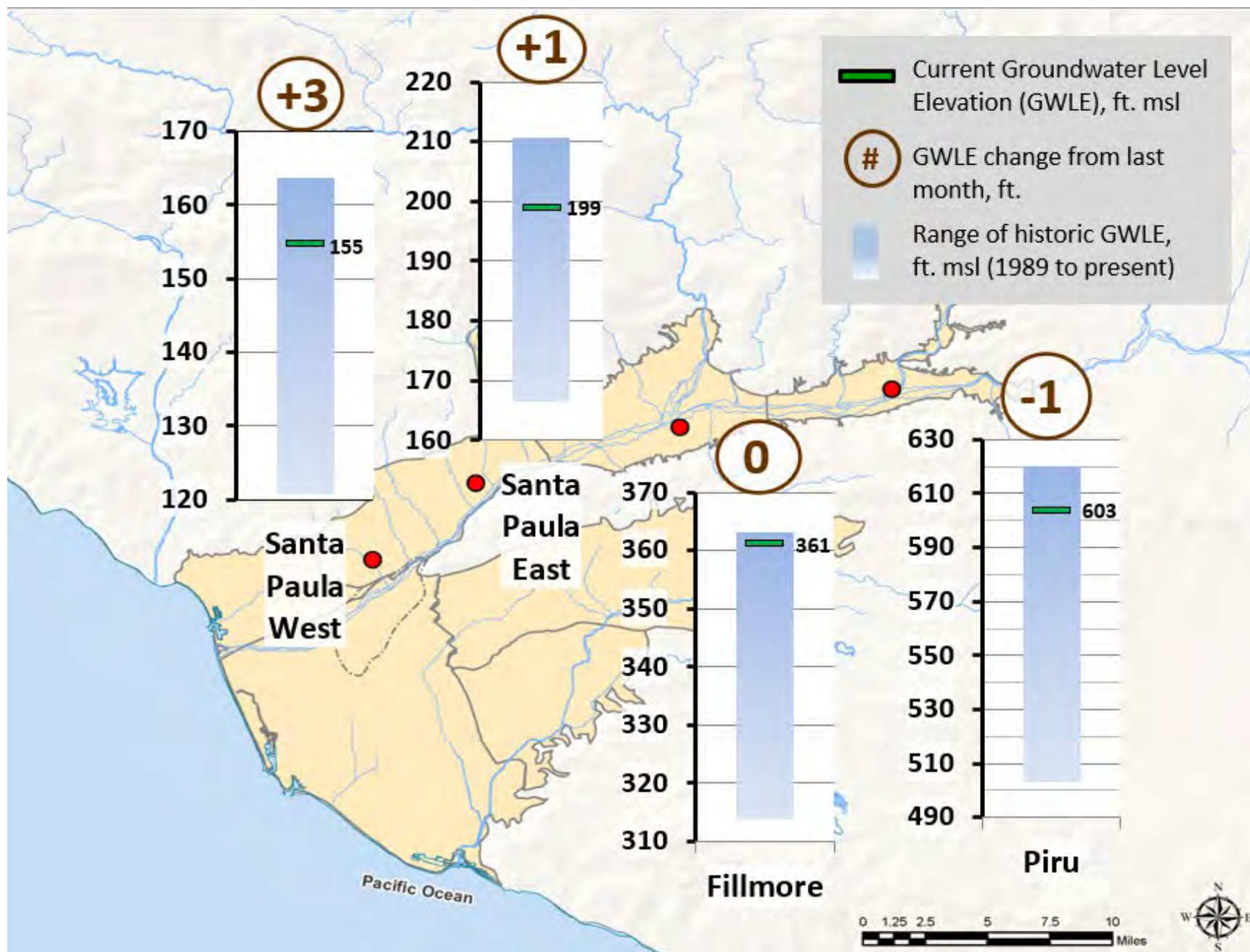
Santa Clara River water quality at Freeman Diversion

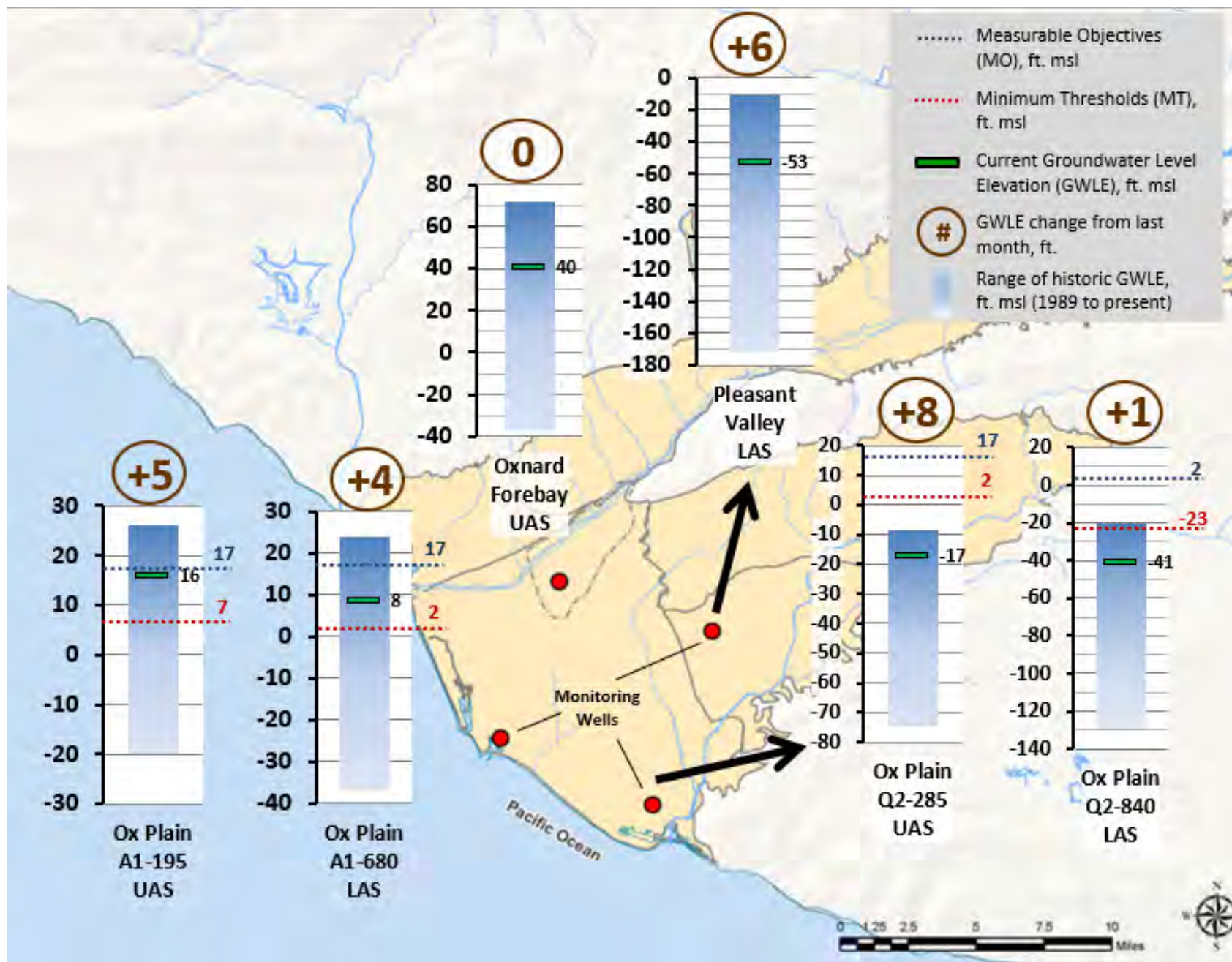


# Water Quality



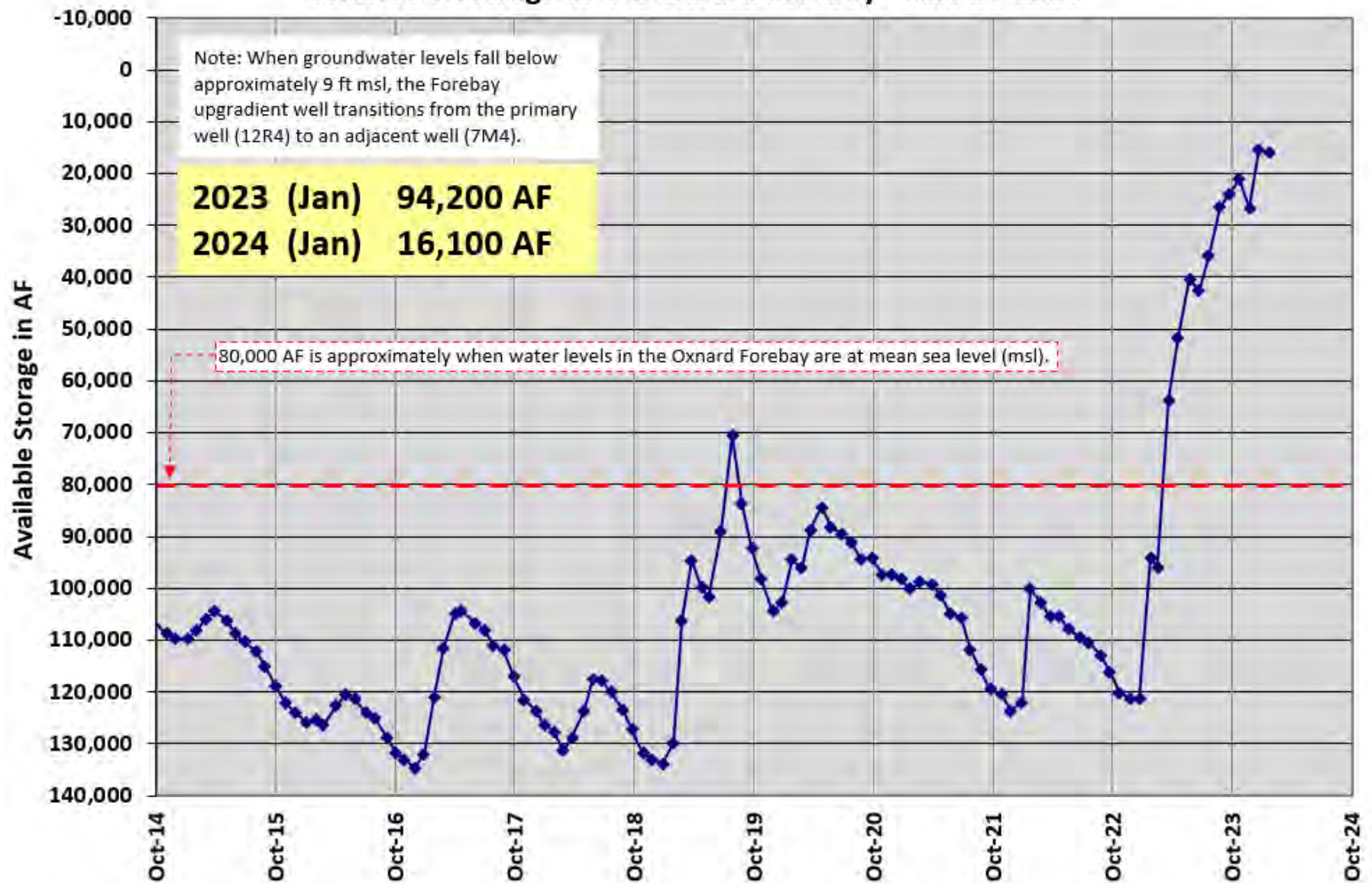




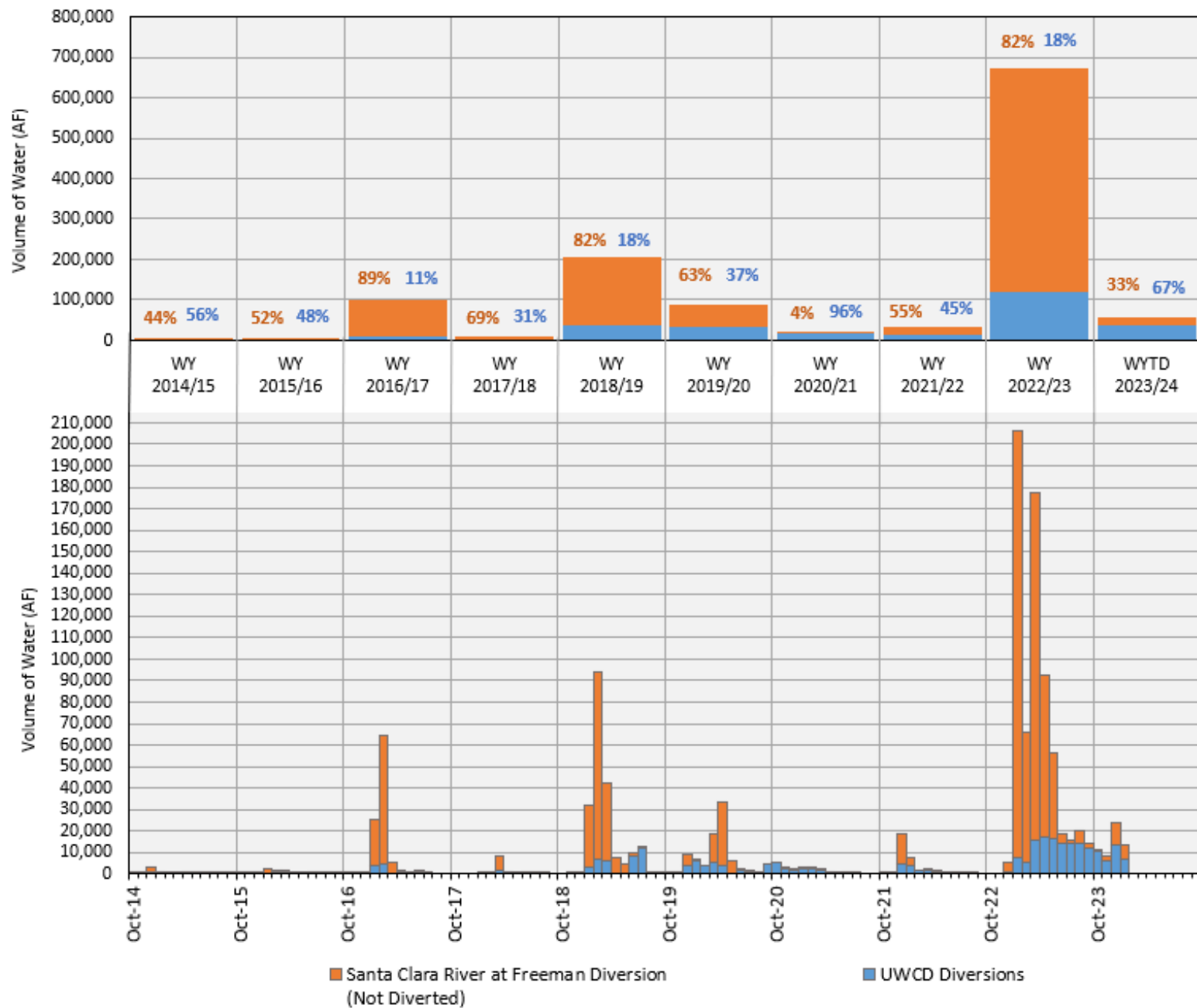




## Available Storage in the Oxnard Forebay - Last 10 Years







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



**Staff Report**

**To:** UWCD Board of Directors

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

**From:** Brian H. Zahn, Chief Financial Officer  
Sara Guzman, Senior Accountant

**Date:** January 31, 2024 (February 14, 2024, meeting)

**Agenda Item:** **3.3 Monthly Investment Report (December 31, 2023)**  
**Information Item**

---

**Staff Recommendation:**

The Board will receive and review the most current investment report for December 31, 2023, that is attached.

**Discussion:**

For informational purposes only.

**Fiscal Impact:**

As shown.

**Attachment:**

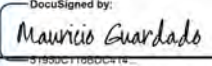
Combined Monthly Investment Report

**United Water Conservation District**  
**Monthly Investment Report**  
**December 31, 2023**

<b><u>Investment Recap</u></b>	<b><u>G/L Balance</u></b>	<b><u>Weighted Avg Days to Maturity</u></b>	<b><u>Diversification Percentage of Total</u></b>
Citizens Business Bank	7,849,619	1	21.11%
US Bank - 2020 COP Bond Balance	73,611	1	0.20%
Petty Cash	4,400	1	0.01%
County Treasury	1,884	1	0.01%
LAIF Investments	29,258,812	1	78.67%
<b>Total Cash, Cash Equivalents and Securities</b>	<b>37,188,326</b>		<b>100.00%</b>
 <b>Investment Portfolio w/o Trustee Held Funds</b>	 <b>37,188,326</b>		
<b>Trustee Held Funds</b>	<b>-</b>		
<b>Total Funds</b>	<b>37,188,326</b>		

<b>Local Agency Investment Fund (LAIF)</b>	<b>Beginning Balance</b>	<b>Deposits (Disbursements)</b>	<b>Ending Balance</b>
	32,458,812	(3,200,000)	29,258,812
	<b>Interest</b>	<b>Interest</b>	
	<b>Earned YTD</b>	<b>Received YTD</b>	<b>Qtrly Yield</b>
	547,025	798,674	4.00%

II 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:  
  
 31530C110BDC745  
**Mauricio E. Guardado, Jr., General Manager**

1/31/2024

**Date Certified**

DocuSigned by:  
  
 70D98ECF004046  
**Anthony Emmert, Assistant General Manager**

1/31/2024

**Date Certified**

DocuSigned by:  
  
 6B6C0B387A074A5  
**Brian H. Zahn, Chief Financial Officer**

1/31/2024

**Date Certified**



<b><i>United Water Conservation District</i></b>			
<b><i>Cash Position</i></b>			
<b>December 31, 2023</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	4,779,215	(8,914,624)	Includes General, Rec & Ranger, Water Conservation
		4,962,000	Reserved for legal expenditures
		4,633,064	Designated for replacement, capital improvements, and environmental projects
		4,098,775	Supplemental Water Purchase Fund
General CIP Funds	14,487,075	14,487,075	Appropriated for capital projects
2020 COP Bond Funds	5,803,491	5,803,491	Reserved for CIP Projects
<b>Special Revenue Funds:</b>			<b>Revenue collected for a special purpose</b>
State Water Project Funds	7,279,738	7,279,738	Procurement of water/rights from state water project
<b>Enterprise Funds:</b>			<b>Restricted to fund usage</b>
Freeman Fund	(2,419,732)	(2,419,732)	Operations, Debt Service and Capital Projects
		-	Designated for replacement and capital improvements
		-	Reserved for legal expenditures
Freeman CIP Fund	3,990,161	3,990,161	Appropriated for capital projects
OH Pipeline Fund	(2,415,361)	(2,415,361)	Delivery of water to OH customers
OH CIP Fund	2,374,342	2,374,342	Appropriated for capital projects
OH Pipeline Well Replacement Fund	(109,366)	(109,366)	Well replacement fund
PV Pipeline Fund	940,854	940,854	Delivery of water to PV customers
PV CIP Fund	244,584	244,584	Appropriated for capital projects
PT Pipeline Fund	906,223	906,223	Delivery of water to PTP customers
PT CIP Fund	1,327,103	1,327,103	Appropriated for capital projects
<b>Total District Cash &amp; Investments</b>	<b>37,188,326</b>	<b>37,188,326</b>	



### **Staff Report**

**To:** UWCD Board of Directors

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

**From:** Brian H. Zahn, Chief Financial Officer

**Date:** January 31, 2024 (February 14, 2024, meeting)

**Agenda Item:** **3.4 Fiscal Year First Quarter 2023-2024 Financial Reports**  
**Information Item**

---

#### **Staff Recommendation:**

The Board will receive and review the Fiscal Year First Quarter (FY Q1) 2023-24 Financial Reports for the period of July 1, 2023, through September 30, 2023.

#### **Discussion:**

The District prepares quarterly financial reports for each quarter which provide an analysis of District operations through the end of each quarter to highlight variances and for fiscal accountability.

This report represents three months of financial information for District operations for FYQ1 2023-24 (25 percent of the total fiscal year). Included in this report are budget to actual comparisons to date for District revenues, expenditures, and water deliveries, as well as discussion of any significant variances. This report is based on unaudited financial data and therefore is subject to revision as staff makes any necessary adjustments that may occur during the year.

While some funds appear to have some savings potential, adjustment recommendations may not be made at this time because the potential savings may be the result of delays in timing and therefore may not materialize.

Staff currently offer no recommendations for budget adjustments.

#### **Attachments:**

- A – CIP Status FYQ1 2023-24 Financial Reports
  - B – FY 2023-24 First Quarter Financial Reports
-

# ATTACHMENT A



Board of Directors  
Sheldon G. Berger, President  
Lynn E. Maulhardt, Vice President  
Catherine P. Keeling, Secretary/Treasurer  
Bruce E. Dandy  
Mohammed A. Hasan  
Gordon Kimball  
Daniel C. Naumann

General Manager  
Mauricio E. Guardado, Jr.

Legal Counsel  
David D. Boyer

February 5, 2024

Board of Directors  
United Water Conservation District

## **Subject: First Quarter Fiscal Year 2023-2024 Financial Reports**

Dear Board Members:

Enclosed for your review are the District's Fiscal Year (FY) 2023-2024 First Quarter Financial Reports. These reports represent three months of financial information for District operations and Capital Improvement Project (CIP) updates (July 1 through September 30, 2023).

The report focuses primarily on the operating funds of the District and corresponding CIP funds:

- General/Water Conservation Fund
- Recreation and Ranger Activities Sub-fund
- Freeman Fund
- Oxnard/Hueneme Pipeline (OHP) Fund
- Pleasant Valley Pipeline (PVP) Fund
- Pumping Trough Pipeline (PTP) Fund
- State Water Import Fund
- Overhead Fund

Staff provides the Board's Finance and Audit Committee with monthly cash position and pipeline delivery activities reports throughout the fiscal year. Quarterly financial reports are submitted to the Board to provide information on the financial status of the District and to assure the Directors and District customers that staff is operating within the parameters of the annual adopted budget, including any supplemental appropriations. At the end of each fiscal year, an outside certified public accounting firm performs an independent financial audit to test staff's financial reporting accuracy and internal controls. It is staff's responsibility to ensure that the Board has received adequate financial information throughout the year so that there are no surprises, and so that fiscally prudent decisions can be made when the Board is asked to consider approval of budgeted and unbudgeted expenditure requests.

This report compares the revenues and budget appropriations for the fiscal year-to-date with data to provide the Board and District customers a preliminary financial view (subject to audit adjustments at year-end). The following discussion will provide a summary of the Districts' projected revenues and approved spending plan compared to what actually occurred throughout the fiscal year. It also provides an update on approved and funded capital improvement projects.

## **OPERATING FUNDS**

Narrative and graphical analyses are provided by fund (and the Recreation sub-fund) on the pages following the Capital Improvement Program Status.





## **CAPITAL IMPROVEMENT PROGRAM STATUS**

A one-page summary of the District's current Five-Year Capital Improvement Program appears along with Benchmark Interest Rates as part of Attachment B. **As of September 30, 2023**, all CIP expenditures are within the total amount appropriated by the Board.

The majority of the CIP's that have been funded are currently underway, either in the planning, design, or construction stages of the project.

- ***Well Replacement Program (CIP # 8000)***

Bakersfield Well and Pump completed the construction of Well No. 20. A contract with General Pump was executed for the pump and motor for the well.

- ***Freeman Diversion Expansion (CIP # 8001)***

Contracts were executed with GEI Consultants and Northwest Hydraulic Engineers (NHC) for the 60% design of the Hardened Ramp fish passage alternative. Operational Work Groups were convened consisting of consultants, special advisors, staff, and regulators.

- ***Santa Felicia Dam Outlet Works Rehabilitation (CIP # 8002)***

A new contract with GEI Consultants, Inc. (GEI) was fully executed in the amount of \$867,980 to develop the final design and bid documents. As of September 30, 2023, the final design was 19% complete. During this reporting period, progress meetings were held with GEI to review and discuss the design progress. Engineering Staff further reviewed and evaluated the proposed intake facility in relation to the historical discharges and reservoir levels, additional environmental constraints, and recommendations from the previous Board of Consultants (BOC) meeting. As a result, additional design changes are anticipated to be included in the final design. Engineering Staff also received and reviewed the Construction Manager, Black & Veatch (BV), 90% design review report. Staff participated in several meetings with BV to discuss construction sequencing, schedule, and construction bid strategies. In addition, a new amendment to Catalyst Environmental Solutions (Catalyst) contract in the amount of \$248,351 was fully executed to develop the 60% design of the new release channel. The 60% design of the new release channel is scheduled to be completed by the end of 2023.

- ***Santa Felicia Dam Probable Maximum Flood Containment (CIP # 8003)***

During this reporting period, Engineering Staff continued their review of the 60% design Technical Memorandums and attended progress meetings with GEI in preparation for the upcoming BOC meeting in November. As of September 30, 60% of the design was 83% complete. Engineering Staff began preparation for the upcoming Design Potential Failure Mode Analysis (PFMA) that is scheduled to be held on January 22-25, 2024. The Design PFMA will be a four-day workshop which will be facilitated by BV and will likely include the Federal Energy Regulatory Commission (FERC), GEI, California Department of Water Resources Division of Safety of Dams (DSOD), various subject matter experts, and District staff.

- ***Santa Felicia Dam Sediment Management (CIP # 8005)***

No updates to report.



- ***Oxnard Hueneme Pipeline Iron and Manganese Treatment Facility (CIP # 8007)***

As of September 30, 2023, construction is approximately 95% complete. During this quarter, weekly coordination meetings were held between Engineering Staff and the District's construction manager (HDR) and weekly construction progress meetings were hosted by HDR and attended by GSE Construction (contractor), Taft Electric (subcontractor), Kennedy Jenks (KJ) Consultants (design engineer) and Engineering and O&M Staff. GSE submitted four (4) submittal packages and four (4) Requests for Information (RFIs) that HDR and KJ reviewed and provided responses. Thirty-nine (39) Change Orders (COs) have been fully executed to date in the total amount of \$1,437,652.08 which represents 15.4% of the original construction contract amount of \$9,342,900. Four (4) of these COs amount to \$662,910.19 or 7.1% of the original contract amount are directly related to compliance with the Buy American Act (BAA) which is a federal grant requirement (the project was not originally bid with this requirement in place). Start-up and testing activities continued through September 2023 and successful Iron and Manganese removal was achieved as confirmed by third-party laboratory testing. Construction activities that are still pending are completion of start-up and testing activities, asphalt pavement installation, construction punch list items, and completion of Division of Drinking Water (DDW) and Federal and State grant deliverables.

- ***Freeman Conveyance System Upgrade–Freeman to Ferro Recharge Basin (CIP # 8018)***

NHC and its sub-consultant Gannett Fleming delivered 90% design drawings for the Three Barrel Culvert. Staff issued a Task Order to HDR for the conceptual design of a water conveyance system from Noble Basin No. 3 to the Ferro Basin.

- ***Extraction Barrier and Brackish Water Treatment (CIP # 8019)***

Several agreements are in process including: (1) New Monitoring Wells: An amendment is needed to an existing license agreement that covers access, maintenance, operation, and data collection for existing monitoring wells (22, A1, A-2, CM-1, CM-2, CM-1A, CM-6 and Q2). This amendment is pending site approval by the Navy which is expected to be done by late-2023. (2) The Navy provided the final draft Memorandum of Agreement (MOA) between UWCD and the Navy to develop roles and responsibilities for the Phase 1 project which has been reviewed by both parties' legal counsels. The MOA will be executed by UWCD's General Manager and Admiral Rosen and presented to the Board of Directors as an informational item in late-2023. (3) The draft Letter of Request (LOR) initiating the Navy's real estate process for an outgrant easement for the Phase 1 project was prepared and submitted to the Navy for review and comment on May 9, 2023. Revisions are currently underway including one extraction well site relocation (EBB2) which will be resubmitted to the Navy in late 2023.

Activities related to grants include: (1) the District held a kick-off meeting with State Water Resources Control Board (SWRCB) Division of Financial Assistance (DFA) staff for the grant award of \$8,449,062 that was approved on March 6, 2023, for the Phase 1 project. Execution of the grant agreement is anticipated by December 2023. The District submitted a grant application on June 23 with assistance from KJ requesting \$20M in Federal funding assistance under the Defense Community Infrastructure Program (DCIP) provided by the Office of Local Defense Community Cooperation. This included a third-party cost validation prepared by HDR. The maximum grant award is \$20 million with a 30% local cost match requirement. The District received notice on August 8, 2023, and a meeting has been requested with the OLDCC to review the application in October 2023.



Held weekly internal meetings between Engineering, Environmental, and Water Resources staff to discuss progress on agreements with the Navy (MOA, Outgrant Easement), grants (SGM, GWGP, DCIP), CEQA/NEPA documentation preparation, permitting agency engagement, discharge, and pipeline alternatives evaluation, well site suitability analysis, coastal water quality sampling and groundwater flow modeling. Held NEPA/CEQA “Drumbeat” Meetings with District, ESA Consultants and Navy NEPA staff and Subject Matter Experts (SMEs). District staff held bi-weekly progress meetings with the Phase 1 project design team, Kennedy/Jenks Consultants and the CEQA and permitting team, ESA Consultants. Held monthly progress meetings with Navy staff to discuss priority items including finalization of the MOA, LOR for an Outgrant Easement, monitoring well design and installation progress, finalization of the Discharge Alternatives TM, draft Pipeline Alternatives TM, and progress of environmental surveys within the Mugu Lagoon.

ESA Consultants is developing a scope of work for Mugu Lagoon environmental surveys and studies as needed. ESA Consultants is currently developing the CEQA Project Description for the Phase 1 project. District staff is in the process of soliciting proposals to conduct geotechnical exploration activities and prepare a geotech report along the proposed pipeline alignments and extraction well sites.

- ***Rice Ave. Overpass PTP (CIP # 8021)***

On February 10, 2023, CalTrans (Plaintiff) filed an action to acquire portions of UWCD's property at PTP Well Site No. 4 by eminent domain, including a permanent easement of 3,000 sq. ft. (Fee Acquisition) indicated as Parcel No. 81216-1 and a Temporary Construction Easement (TCE) consisting of 1,436 sq. ft. indicated as Parcel No. 81216-2. On May 26, 2023, the Plaintiff filed a Motion for Order of Possession of the Fee Acquisition and TCE against UWCD (defendant). United's Legal Counsel visited the site on May 17 to develop a better understanding of the impacts on the site footprint and prepared a draft declaration for Staff review on June 22, 2023. Staff reviewed and submitted the signed declaration to the legal counsel. On June 23, 2023, UWCD opposed the motion because the TCE/Fee Acquisition would restrict adequate access to and from the site and limit the maintenance and repair activities at the well site during and after construction of the Project. A court hearing with CalTrans was scheduled for August 30. Both the Chief Engineer and Engineering Manager attended the court hearing. Despite the dispute, Plaintiff and UWCD agreed to prepare a Stipulation to satisfy UWCD's alleged need to have adequate access and/or room to be able to maintain/repair Well Site No. 4, while also allowing Plaintiff to have pre-judgment possession of the TCE/Fee Acquisition to facilitate the Project. A joint stipulation dated September 13, 2023, was reached between United and CalTrans on the ingress and egress around the PTP Well Site No. 4. Additionally, United received a letter from the City of Oxnard on September 12 confirming that during the construction of the project, United will be given access to the site. In addition, the City committed to include in the construction contract specifications for the project a condition allowing UWCD access the site through the existing farm area located along the southerly side of the site.

- ***PTP Metering Improvement Project (CIP # 8022)***

Total number of meters installed: 45 of 60 or 75% complete. An additional eight (8) meter installations are planned by late-2023 (Turnout Nos. 102, 109, 113, 114, 132, 134, 161, 162). Easement acquisition completion: 33 of 40 obtained or 82.5% complete. Utility easement deeds for Turnout Nos. 147 and 161 have been filed with the County Clerk and Recorder's Office. Additional property owners related to Turnout No. 120 have signed the utility easement deed. There are over 20 signatories to the utility easement deed. Litigation at the property that is served





by Turnout No. 107 has been completed. There is a new property owner that can now execute a utility easement deed. Hamner Jewell and Associates (HJA) is working with the new owner's attorney. Minor language modifications have been requested for the utility easement deed related to Turnout Nos. 145, 147, 150, 156 and 161. The modifications are considered non-substantial and the District plans to proceed with execution. The property owner for Turnout Nos. 145, 150 and 156 has requested a site meeting to discuss the project before signing the utility easement deeds. The property owners at Turnout Nos. 142, 144 and 154 have been non-responsive or non-cooperative and District staff will review options for proceeding forward.

- ***State Water Interconnection (CIP # 8025)***

Staff met with the City of Ventura (City), and their consultant, Stantec to discuss the locations of United's turn outs of the Interconnection on June 6. United discussed the proposed location of the turnout on Rose Avenue and proposed an additional blow off in the Ferro recharge basin for flush water discharge. Staff met with the City of Ventura on August 3 to discuss the 60% design plans. Staff provided feedback on the plan details associated with the proposed turnout and blow off facilities at Noble Basin. The City requested temporary construction and permanent easements from the District and provided Staff with two utility easement deed templates (The City's Easement Deed for water lines and United's utility easement deed templates) to choose from. The legal counsel reviewed the two templates and provided comments and recommended revisions to be included in the City's easement deed template that appears to be more appropriate for this request. Staff provided comments to the City for their consideration and inclusion in the City's easement template. Staff requested the City to prepare two separate easement deeds; one for the permanent easement and a separate one for the temporary construction easement.

- ***Replace El-Rio Trailer (CIP # 8028)***

The vendor who I've been dealing with, Sunshine Homes, is working up a price this week for the modular home that will potentially replace the current EL Rio break room trailer. The cost of the home, permit fees, and construction costs will be in the range of \$280,000. This CIP is scheduled to be completed in FY 2023/2024.

- ***Asset Management System/CMMS System (CIP # 8041)***

No update to report.

- ***PTP Recycled Water Connection – Laguna Road Pipeline (CIP # 8043)***

A new contract with MKN & Associates, Inc. (MKN) in the amount of \$298,352 was fully executed to develop the final design of Phase 1 of the PTP Recycled Water Connection, Laguna Road Pipeline Project, and 30% design of Phase 2 of the new booster pump station. During this reporting period, Engineering Staff attended progress meetings, discussed hydraulic model concerns, and prepared and submitted the requested data related to the PTP system to MKN. As of September 30, the final design of Phase 1 is 13% complete. Engineering Staff also attended coordination meetings with Pleasant Valley County Water District and UWCD to review and discuss the draft agreement for the recycled water delivery.

- ***Piru Early Warning System Replacement (CIP # 8058)***

This CIP is being deferred. The resources are being reallocated to the radio system upgrade, which is directly related to the early warning system. The CIP will remain in the budget and additional resources will be requested in FY 2024/2025.



- **OH Well 13 Rehabilitation (CIP # 8059)**  
No updates to report this quarter.
- **OH Well 14 Energy Efficiency Upgrades (CIP # 8060)**  
No updates to report this quarter.

### **CASH POSITION AND INVESTMENTS OF THE DISTRICT**

As of September 30, 2023, the District had a total of \$41.1M in cash and investments. As noted on the cash position report, some of the District's resources are readily available for use while other funds have restrictions that limit how they can be used. The District must adhere to any legal, bond or contractual restrictions placed on funds. However, some restrictions are based on Board designations and can be redirected for other uses if the Board so determines.

The District's cash, cash equivalents and securities held in the various accounts as compared to the prior year are as follows:

	Sep-23	Sep-22
Bank of Sierra	\$ 3,539,638	\$ 3,707,294
Citizens Business Bank	\$ 4,409,150	\$ -
US Bank - 2020 COP Bond Balance	\$ 5,978,766	\$ 10,137,144
Petty Cash	\$ 4,400	\$ 4,400
County Treasury	\$ 1,712	\$ 1,712
LAIF Investments	\$ 27,209,962	\$ 31,475,302
<b>Total</b>	<b>\$ 41,143,628</b>	<b>\$ 45,325,852</b>

The only current restriction is the \$6.0M for CIP projects in the 2020 COP Bonds. Any restrictions on the remaining \$ 35.2M are listed in this report.

If you have any questions regarding this report on the financial position, please let me know.

Respectfully submitted,



Brian H. Zahn  
Chief Financial Officer

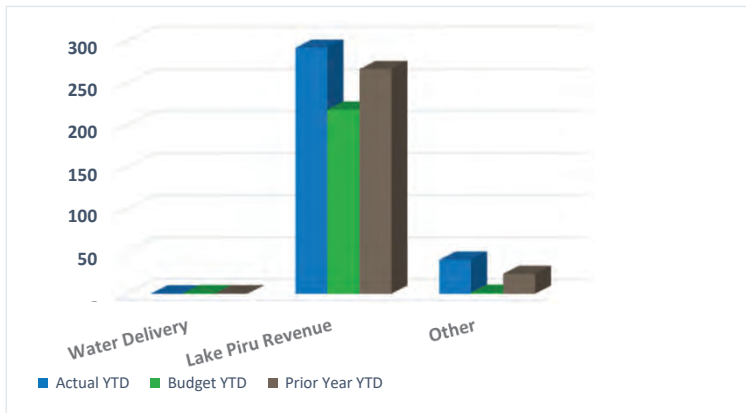
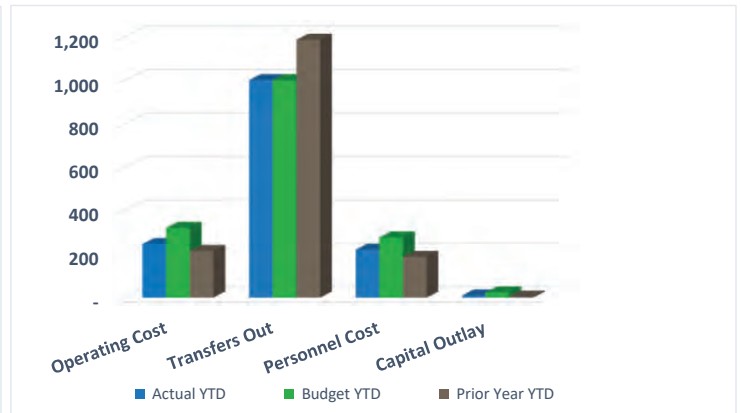
**FY 2023-24 First Quarter Financial Review**

July 1, 2023 through September 30, 2023

25% of Fiscal Year Completed

**Recreation Sub-Fund**

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Water Delivery	0	1	(0)	-42%	1	(0)	-40%
Earnings on Investments	0	0	0	0%	0	0	0%
Lake Piru Revenue	292	219	73	34%	267	25	9%
Other	40	1	39	2895%	24	17	70%
<b>Total Revenues</b>	<b>333</b>	<b>221</b>	<b>112</b>	<b>51%</b>	<b>291</b>	<b>42</b>	<b>14%</b>
<b>Expenses</b>							
Personnel Costs	221	277	(56)	-20%	187	33	18%
Operating Expenditures	246	321	(75)	-23%	214	33	15%
Capital Outlay	10	24	(14)	-58%	4	6	131%
Transfers out	1,001	1,001	0	0%	1,186	(186)	-16%
<b>Total Expenses</b>	<b>1,477</b>	<b>1,622</b>	<b>(145)</b>	<b>-9%</b>	<b>1,591</b>	<b>(114)</b>	<b>-7%</b>
<b>Net Surplus / (Shortfall)</b>	<b>(1,145)</b>	<b>(1,401)</b>	<b>257</b>	<b>-18%</b>	<b>(1,300)</b>	<b>156</b>	<b>-12%</b>

 Revenues  
(\$ thousands)

 Expenses  
(\$ thousands)

**Revenue Status vs. Budget**

- Operational Revenue received through First Quarter above Budget by \$112K (51%) due to higher Day Use, Camping, Boating fees and reservations.

**Revenue Status vs. Prior Year**

- First Quarter Operational Revenue \$42K (14%) higher due to increased day use and reservations in the Current Year.

**Appropriation/Expenditure Status vs. Budget**

- Total expenditures of \$1.5M, \$145K (9%) under Budget primarily due to Operating Expenditures \$75K. Professional Fees \$35K under due to under-utilized Grant Solicitation and Legal fees. Maintenance \$58K due to Land Maintenance not being needed in Q1 but expected to be fully utilized by end of the fiscal year. Office Expense \$7K and Overhead \$28K due to timing differences.
- Contributing to the variance is Salaries and Benefits \$56K due to vacant Park Ranger and Seasonal Park Ranger positions.
- Savings are partially offset by an increase in Insurance Premiums of \$26K.

**Appropriation/Expenditure Status vs. Prior Year**

- Expenditures are \$114K (7%) lower than Prior Year primarily due to CIP Transfers Out \$186K in PY for the Lake Piru Campground and Recreation Area Renovations.
- Decrease slightly offset by an increase in Operating Expenditures \$33K (15%) due to higher Miscellaneous Expenses \$21K and Utilities \$17K in Prior Year. Contributing to the variance is higher Salaries and Benefits \$33K (18%) due to the Board Approved 4%



## **FY 2023-24 First Quarter Financial Review**

**July 1, 2023 through September 30, 2023**

*25% of Fiscal Year Completed*

### **General/Water Conservation Fund - Continued**

#### ***Appropriation/Expenditure Status vs. Budget***

- Total Expenditures were \$12M, \$4M (25%) under Plan primarily due to CIP Transfers Out \$2.5M lower than budget due to expected FEMA reimbursement. Contributing to the variance are Operating Expenditures \$1.6M (44%) under budget. Professional Fees \$1M savings from under-utilized Admin consulting and legal budget, Environmental Services FERC – Fish Passage and CESA Fisheries due to timing difference of invoices. Overhead costs \$375K under due to timing difference. Savings in Maintenance \$70K, Office Expense \$87K and Travel \$35K expected to be fully utilized by the end of the fiscal year. Principal payments \$151K due to 2020 COP Payments budgeted as expense but paid to liability. Interest expense \$178K due to 2020 COP Payments budgeted in Fund 710 which is the fund used for long term liabilities. Salaries and Benefits \$244K under budget due to vacant Park Ranger Cadet, Field Technician, Park Ranger Assistants, and Part-Time Engineer positions.
- Savings slightly offset by overrun in Insurance Premiums \$307K and Salaries and Benefits \$113K.

#### ***Appropriation/Expenditure Status vs. Prior Year***

- Expenditures are \$4.1M (50%) higher than Prior Year, primarily due CIP transfers out \$3.8M for the FEMA related Projects. Operating expenditures were up \$271K (15%) due to higher Environmental Professional Fees \$46K, Overhead Costs \$55K, and Maintenance Expense \$39K. Also contributing to the variance are higher Salaries and Benefits \$38K due to Board Approved 4% COLA increase and annual merit increases.
- Offsetting these increases were lower Capital Outlay expenditures \$11K (19%) due to the equipment purchased in Prior Year.

#### ***Fund Balance***

The projected ending undesignated working capital balance at the end of FY 23-24 is approximately \$2M.

The District's reserve policy requires a \$4 - \$5 million minimum undesignated balance. If the expected expenditures are realized, the fund is expected to finish the year under the District anticipated reserves.



## FY 2023-24 First Quarter Financial Review

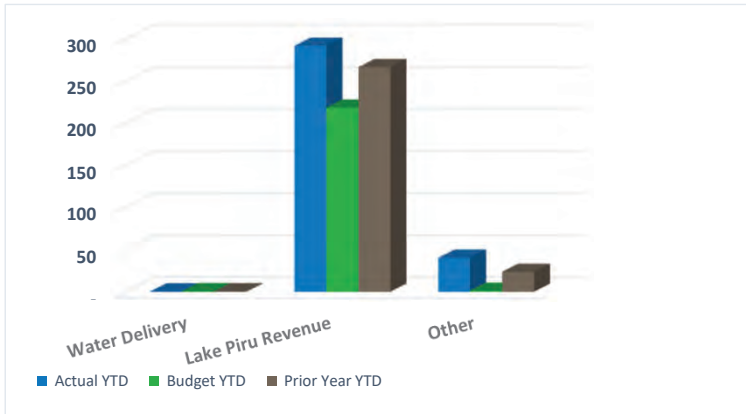
July 1, 2023 through September 30, 2023

25% of Fiscal Year Completed

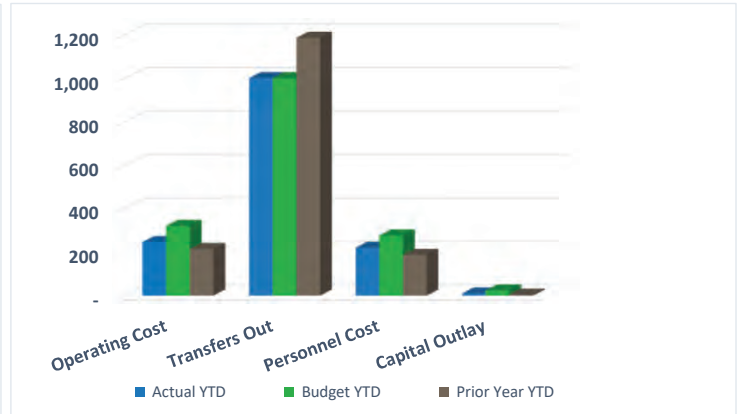
### Recreation Sub-Fund

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Water Delivery	0	1	(0)	-42%	1	(0)	-40%
Earnings on Investments	0	0	0	0%	0	0	0%
Lake Piru Revenue	292	219	73	34%	267	25	9%
Other	40	1	39	2895%	24	17	70%
<b>Total Revenues</b>	<b>333</b>	<b>221</b>	<b>112</b>	<b>51%</b>	<b>291</b>	<b>42</b>	<b>14%</b>
<b>Expenses</b>							
Personnel Costs	221	277	(56)	-20%	187	33	18%
Operating Expenditures	246	321	(75)	-23%	214	33	15%
Capital Outlay	10	24	(14)	-58%	4	6	131%
Transfers out	1,001	1,001	0	0%	1,186	(186)	-16%
<b>Total Expenses</b>	<b>1,477</b>	<b>1,622</b>	<b>(145)</b>	<b>-9%</b>	<b>1,591</b>	<b>(114)</b>	<b>-7%</b>
<b>Net Surplus / (Shortfall)</b>	<b>(1,145)</b>	<b>(1,401)</b>	<b>257</b>	<b>-18%</b>	<b>(1,300)</b>	<b>156</b>	<b>-12%</b>

Revenues  
(\$ thousands)



Expenses  
(\$ thousands)



#### Revenue Status vs. Budget

- Operational Revenue received through First Quarter above Budget by \$112K (51%) due to higher Day Use, Camping, Boating fees and reservations.

#### Revenue Status vs. Prior Year

- First Quarter Operational Revenue \$42K (14%) higher due to increased day use and reservations in the Current Year.

#### Appropriation/Expenditure Status vs. Budget

- Total expenditures of \$1.5M, \$145K (9%) under Budget primarily due to Operating Expenditures \$75K. Professional Fees \$35K under due to under-utilized Grant Solicitation and Legal fees. Maintenance \$58K due to Land Maintenance not being needed in Q1 but expected to be fully utilized by end of the fiscal year. Office Expense \$7K and Overhead \$28K due to timing differences.
- Contributing to the variance is Salaries and Benefits \$56K due to vacant Park Ranger and Seasonal Park Ranger positions.
- Savings are partially offset by an increase in Insurance Premiums of \$26K.

#### Appropriation/Expenditure Status vs. Prior Year

- Expenditures are \$114K (7%) lower than Prior Year primarily due to CIP Transfers Out \$186K in PY for the Lake Piru Campground and Recreation Area Renovations.
- Decrease slightly offset by an increase in Operating Expenditures \$33K (15%) due to higher Miscellaneous Expenses \$21K and Utilities \$17K in Prior Year. Contributing to the variance is higher Salaries and Benefits \$33K (18%) due to the Board Approved 4%



## FY 2023-24 First Quarter Financial Review

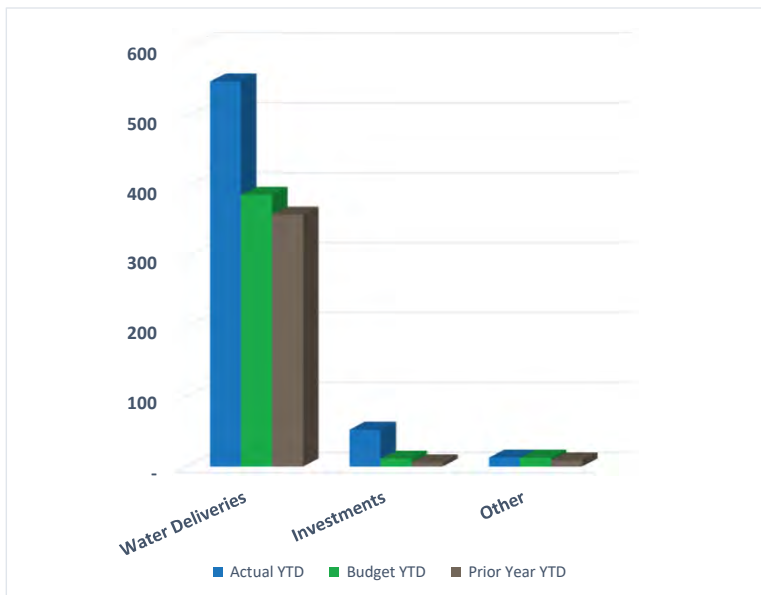
July 1, 2023 through September 30, 2023

25% of Fiscal Year Completed

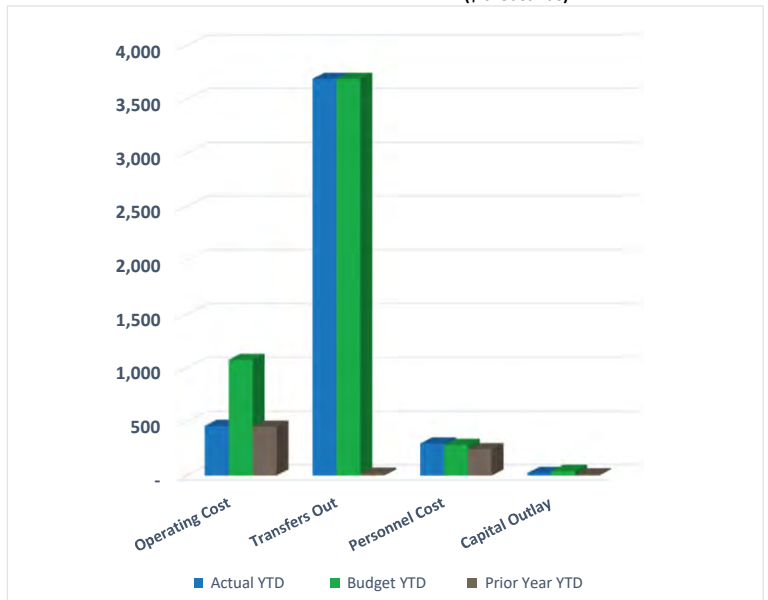
### Freeman Diversion Fund (Zone B)

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Groundwater	(9)	0	(9)		(2)	(7)	380%
Water Delivery	551	389	162	42%	360	190	53%
Earnings on Investments	53	11	42	375%	6	47	813%
Other	13	13	0	2%	23	(10)	-43%
Transfers in	0	0	0	0%	0	0	0%
<b>Total Revenues</b>	<b>608</b>	<b>413</b>	<b>195</b>	<b>47%</b>	<b>387</b>	<b>221</b>	<b>57%</b>
<b>Expenses</b>							
Personnel Costs	298	286	12	4%	245	53	22%
Operating Expenditures	460	1,075	(614)	-57%	453	7	2%
Capital Outlay	23	42	(19)	0%	11	12	106%
Transfers out	3,690	3,690	0	0%	17	3,673	21311%
<b>Total Expenses</b>	<b>4,472</b>	<b>5,093</b>	<b>(621)</b>	<b>-12%</b>	<b>726</b>	<b>3,745</b>	<b>516%</b>
<b>Net Surplus / (Shortfall)</b>	<b>(3,864)</b>	<b>(4,680)</b>	<b>816</b>	<b>-17%</b>	<b>(340)</b>	<b>(3,524)</b>	<b>1038%</b>

Revenues  
(\$ thousands)



Expenses  
(\$ thousands)



#### Revenue Status vs. Budget

- Revenue received First Quarter \$608K, up \$195K (47%) primarily due to Pipeline deliveries up \$162K (42%) which was 1,913AF over Plan for all routes. LAIF to Market value adjustment also up \$42K.

#### Revenue Status vs. Prior Year

- Current Year higher by \$221K (57%). The increase is primarily due to Pipeline deliveries up \$190K (53%) which is 272AF more than Prior Year. Earnings on investments are also up \$47K.
- Slightly offsetting increase is are lower late fees collected by \$10K in the current year.





## **FY 2023-24 First Quarter Financial Review**

July 1, 2023 through September 30, 2023

*25% of Fiscal Year Completed*

### **Freeman Diversion Fund (Zone B) - continued**

#### ***Appropriation/Expenditure Status vs. Budget***

- Total expenditures through First Quarter are \$4.5M, which is \$621K (12%) below Plan. Savings predominantly in Operating Expenditures of \$614K (57%). Under-utilized Environmental Services \$135K, Admin Legal Services \$190K and Overhead costs \$107K all due to timing difference. Additional items under budget are Permits \$12K, Misc. Expenses \$31K and Water Chemical \$16K. Principal payments \$143K due to 2020 COP payments budgeted as expense but paid directly to liability.
- Savings are partially offset by increase in Salaries and Benefits \$12K and Insurance Premiums \$90K due to payments higher than originally allocated amount.

#### ***Appropriation/Expenditure Status vs. Prior Year***

- Total Expenditures are \$3.7M higher than Prior Year. The variance is largely due to higher CIP transfers out \$3.6M related to the Freeman Expansion Project.
- Contributing to the variance is higher Capital Outlay of \$12K due to a desilt exit gate actuator purchased in current year. Salaries and Benefits \$53K (22%) higher than PY due to Board approved 4% COLA increase, annual merit increases and unfunded liability payment. Additional increases in Insurance Expense \$8K, Maintenance \$45K and Overhead Costs \$15K.

#### ***Fund Balance***

- The projected ending undesignated working capital balance at the end of FY 23-24 is approximately \$67K.
- The District's reserve policy requires an undesignated balance of \$1.5M.

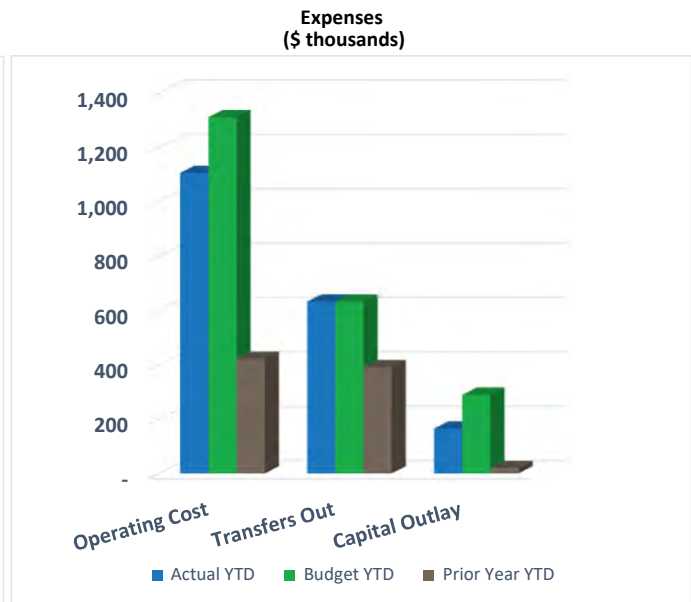
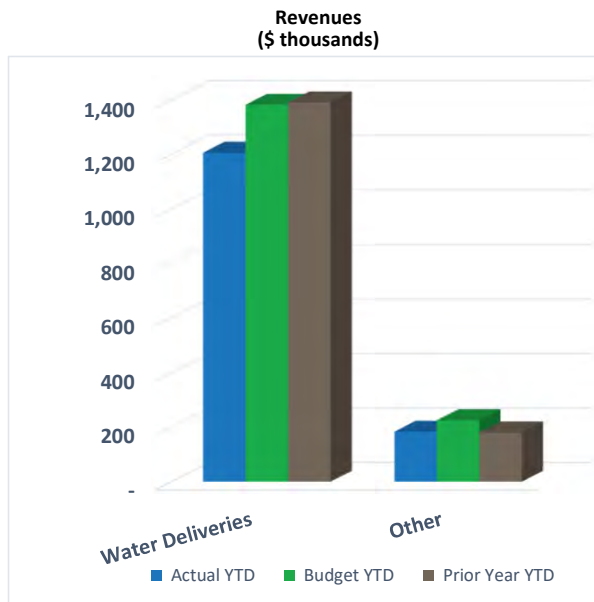
## FY 2023-24 First Quarter Financial Review

July 1, 2023 through September 30, 2023

*25% of Fiscal Year Completed*

### Oxnard Hueneme Pipeline Fund

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Water Delivery	1,206	1,382	(176)	-13%	1,390	(184)	-13%
Earnings on Investments	38	16	22	141%	59	(22)	-36%
Grants	0	63	(63)	-100%	4,345	(4,345)	-100%
Other	145	209	(64)	-31%	121	24	20%
<b>Total Revenues</b>	<b>1,389</b>	<b>1,669</b>	<b>(280)</b>	<b>-17%</b>	<b>5,916</b>	<b>(4,527)</b>	<b>-77%</b>
<b>Expenses</b>							
Personnel Costs	357	256	102	40%	292	65	22%
Operating Expenditures	748	1,054	(306)	-29%	129	619	479%
Capital Outlay	165	289	(124)	-43%	20	145	731%
Transfers out	632	632	(0)	0%	391	241	62%
<b>Total Expenses</b>	<b>1,902</b>	<b>2,231</b>	<b>(329)</b>	<b>-15%</b>	<b>832</b>	<b>1,070</b>	<b>129%</b>
<b>Net Surplus / (Shortfall)</b>	<b>(514)</b>	<b>(562)</b>	<b>49</b>	<b>-9%</b>	<b>5,084</b>	<b>(5,597)</b>	<b>-110%</b>



#### Revenue Status vs. Budget and vs. Prior Year

- Total Revenue \$280K (17%) under Budget for the first quarter of FY 2023-24, which was primarily due to a decrease in Water Delivery Revenue.
- Water Delivery Revenue \$176K (13%) lower than Budget; 484 AF (17%) less delivered than Plan. Deliveries less than prior year's first quarter by 284 AF (\$103K).
- Fox Canyon revenues are also below budget \$69K (35%) due to the decrease in water deliveries. Conversely, Fox Canyon revenue was up \$24K (23%) over the prior year due to GMA rate increase.
- Grant Revenue below Budget by \$63K due to timing of grant funds received related to Iron and Manganese Project.
- Compared to the prior year, Grant Revenue \$4.3M lower due to multiple grants being completed



**FY 2023-24 First Quarter Financial Review**  
**July 1, 2023 through September 30, 2023**

*25% of Fiscal Year Completed*

**Oxnard Hueneme Pipeline Fund - continued**

***Appropriation/Expenditure Status vs. Budget and vs. Prior Year***

- Total Expenses \$329K under Budget for the first quarter of FY 2023-24, which was primarily due to lower-than-expected Operating (\$306K) and Capital Outlay Expenditures (\$124K).
- Utilities \$104K below Budget due to lower water deliveries, which resulted in less electricity used for pumping.
- Contractual Services (\$36K) below Budget due to OH infrastructure analysis being delayed.
- Maintenance Cost (\$59K) were also lower than Plan but expected to pick up later in the fiscal year.
- Overhead Cost \$99K under Budget but projected to be utilized by end of the fiscal year.
- Principal payments \$71K under Plan due to payments budgeted as expense but paid directly to liability.
- Offsetting this is Insurance Expense (\$90K) and Personnel Cost (\$102K), which was primarily due to SDRMA and Unfunded Liability payments being paid in July, but budgets distributed evenly throughout the entire fiscal year.
- Compared to the last fiscal year, Personnel Cost (\$65K), Operating Expenditures (\$619K), Capital Outlay (\$145K), and Transfers Out (\$241K) were higher in FY 2023-24.
- Fox Canyon fees were budgeted in Q2 in the current fiscal year and budgeted throughout the fiscal year in the prior year. In addition, there was a credit accrual for delayed GMA payments in FY 2022-23 Q1, which resulted in a \$302K variance between the two fiscal years.
- Utilities (\$170K), Insurance Expense (\$41K), and Water Treatment Chemicals (\$41K) were also higher in FY 2023-24 compared to the previous fiscal year. This was due to an increase in prices in the current fiscal year.

***Fund Balance***

- The projected ending undesignated working capital balance for FY 23-24 is approximately \$510K.
- The District's reserve policy requires an undesignated balance of \$1.1M for this fund, which is not expected to be met.



## FY 2023-24 First Quarter Financial Review

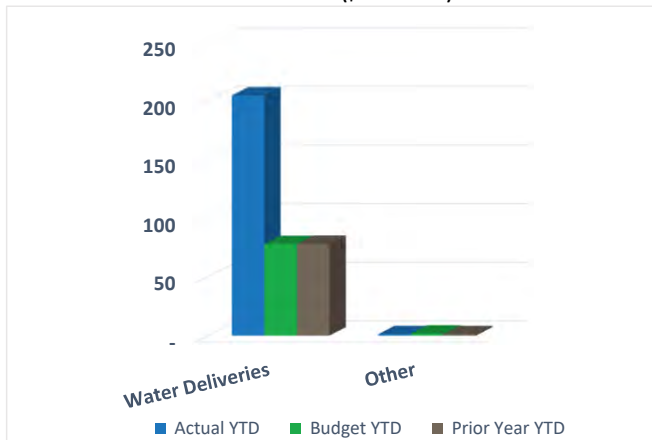
July 1, 2023 through September 30, 2023

25% of Fiscal Year Completed

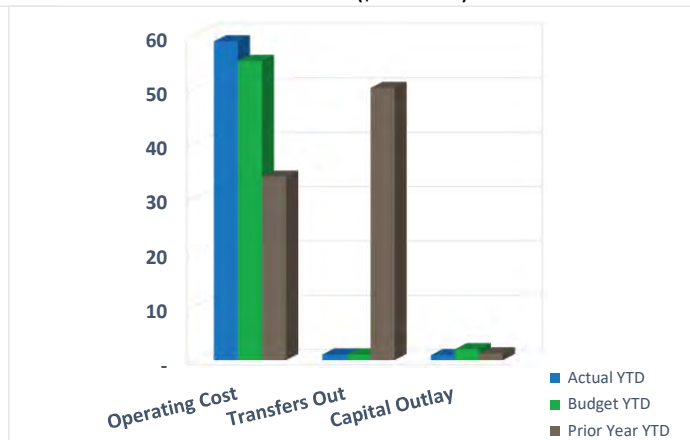
Pleasant Valley Pipeline Fund

in \$ thousands	CY Actuals	CY Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Water Delivery	205	78	127	162%	78	127	162%
Earnings on Investments	16	4	13	343%	8	8	103%
Other	1	2	(0)	-28%	1	0	1%
<b>Total Revenues</b>	<b>222</b>	<b>84</b>	<b>139</b>	<b>166%</b>	<b>87</b>	<b>135</b>	<b>154%</b>
<b>Expenses</b>							
Personnel Costs	30	16	14	88%	17	13	80%
Operating Expenditures	29	39	(10)	-26%	17	12	68%
Capital Outlay	1	2	(1)	0%	1	(0)	
Transfers out	1	1	0	0%	50	(49)	-98%
<b>Total Expenses</b>	<b>61</b>	<b>58</b>	<b>3</b>	<b>4%</b>	<b>85</b>	<b>(24)</b>	<b>-29%</b>
<b>Net Surplus / (Shortfall)</b>	<b>162</b>	<b>25</b>	<b>136</b>	<b>537%</b>	<b>2</b>	<b>159</b>	<b>7134%</b>

Revenues  
(\$ thousands)



Expenses  
(\$ thousands)



### Revenue Status vs. Budget and vs. Prior Year

- Revenue received in Q1 exceeds budgeted by 166% (\$139K) predominately due to Water Delivery \$127K (162%) over budget (2,303AF delivered).
- Revenue is up \$135K from prior fiscal year due mainly to Water Delivery revenue \$127K (162%) as there was no water delivered in Q1 of FY 22-23. Also up \$8K in Earnings on Investments due to the GAAP market value adjustment to LAIF.

### Appropriation/Expenditure Status vs. Budget and vs. Prior Year

- Operating expenditures under budget by \$10K (26%) in First Quarter. Variance due to maintenance \$8K lower than Budget due to emergency funds not being needed but expected to be utilized by end of the fiscal year. Offsetting savings are Personnel Costs which are \$14K over plan.
- Compared to prior year, Operating Expenditures have increased \$12K primarily due to higher electricity expense that what was budgeted. Salaries and benefits are also up \$13K from prior year.

### Fund Balance

The projected ending undesignated working capital balance at the end of FY 23-24 is approximately \$807K. The District's reserve policy requires a \$288K minimum undesignated balance which is projected to be met.



## FY 2023-24 First Quarter Financial Review

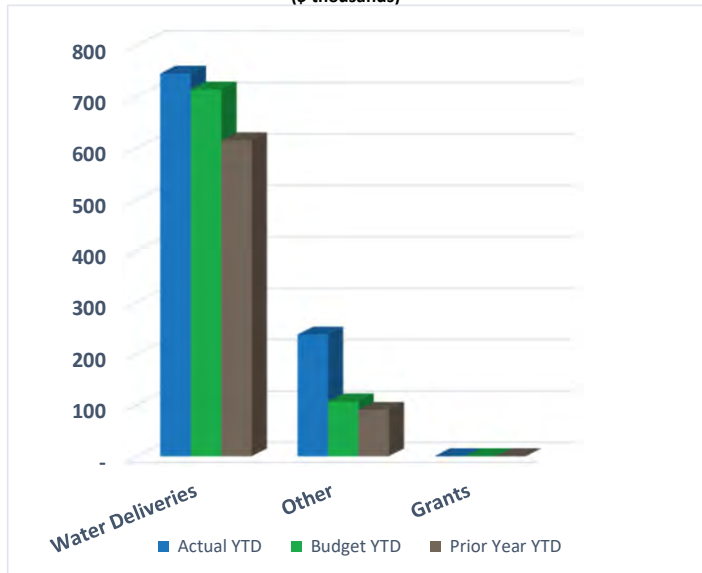
July 1, 2023 through September 30, 2023

25% of Fiscal Year Completed

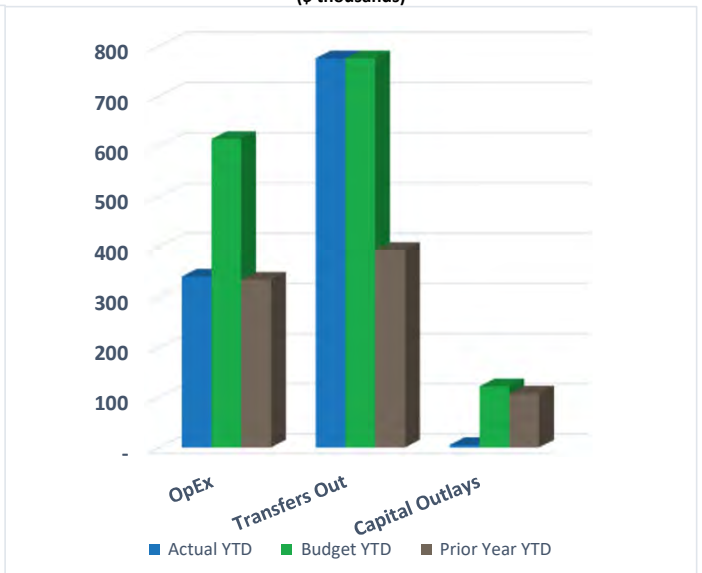
### Pumping Trough Pipeline Fund

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Water Delivery	744	713	31	4%	614	130	21%
Earnings on Investments	34	8	26	328%	27	7	25%
Grants	0	0	0		0	0	0%
Other	203	99	104	105%	63	139	221%
<b>Total Revenues</b>	<b>981</b>	<b>820</b>	<b>161</b>	<b>20%</b>	<b>705</b>	<b>276</b>	<b>39%</b>
<b>Expenses</b>							
Personnel Costs	119	93	26	28%	135	(16)	-12%
Operating Expenditures	222	522	(300)	-58%	200	22	11%
Capital Outlay	5	122	(117)	-96%	107	(102)	
Transfers out	775	775	0	0%	393	382	97%
<b>Total Expenses</b>	<b>1,120</b>	<b>1,511</b>	<b>(390)</b>	<b>-26%</b>	<b>835</b>	<b>285</b>	<b>34%</b>
<b>Net Surplus / (Shortfall)</b>	<b>(140)</b>	<b>(691)</b>	<b>551</b>	<b>-80%</b>	<b>(130)</b>	<b>(10)</b>	<b>7%</b>

Revenues  
(\$ thousands)



Expenses  
(\$ thousands)



#### Revenue Status vs. Budget

- Revenue received through Q1 \$981K, up \$161K (20%). The increase is due higher LAIF to Market value adjustment \$26K and transfers in of \$198K. Offsetting the increase was Fox Canyon fees which were \$94K under budget as there were significant surface water deliveries in Q1.

#### Revenue Status vs. Prior Year

- Revenue up \$276K (39%) from prior year. This is primarily due to higher transfers in of \$198K and \$130K (21%) increase in water delivery. There was 33AF less delivered in FY 23-24 but an increase in rates resulted in higher revenue.



## **FY 2023-24 First Quarter Financial Review**

July 1, 2023 through September 30, 2023

*25% of Fiscal Year Completed*

### **Pumping Trough Pipeline Fund - continued**

#### ***Appropriation/Expenditure Status vs. Budget***

- Total expenditures through Q1 are \$1.1M, \$390K (26%) below budget primarily due to lower Operating Expenditures \$300K (58%). Maintenance is \$57K under budget due to emergency funds not being needed in the First Quarter as well as delayed projects. Overhead costs \$48K and Utilities \$103K under due to timing difference. Principal payments \$88K under due to 2020 COP payments budgeted as expense but paid directly to liability.
- Contributing to the variance is Capital outlay is \$117K lower than anticipated due to fewer than planned PTP isolation valves and VFD replacements. Professional fees also underutilized by \$19K.
- Slightly offsetting the savings is an increase in Insurance Premiums of \$36K and benefits over plan by \$44K due to unfunded liability payment.

#### ***Appropriation/Expenditure Status vs. Prior Year***

- Compared to last fiscal year, expenditures are higher by \$285K (34%) predominantly due to higher CIP transfers out of \$382K for PTP Recycled Water Connection and Critical Well Environmental projects. Additionally, Operating Expenditures up \$22K due to Fox Canyon accrual in prior year.
- Offsetting expenditures is decrease in Capital Outlay from prior year of \$102K due to a delay in PTP isolation valves being replaced.

#### ***Fund Balance***

- The projected ending undesignated working capital balance is approximately \$(298K).
- The District's reserve policy requires an undesignated balance of \$1M for this fund.



## FY 2023-24 First Quarter Financial Review

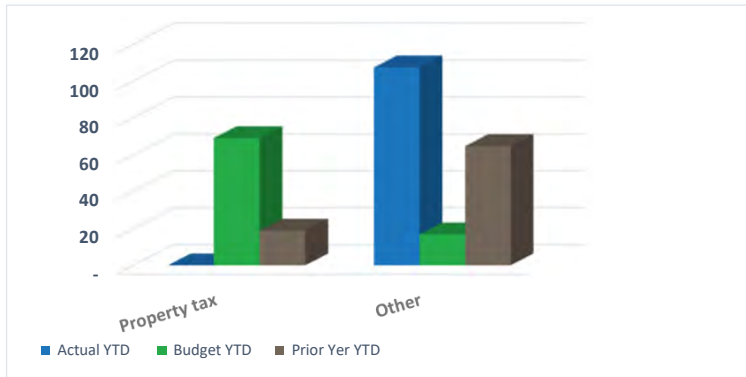
July 1, 2023 through September 30, 2023

25% of Fiscal Year Completed

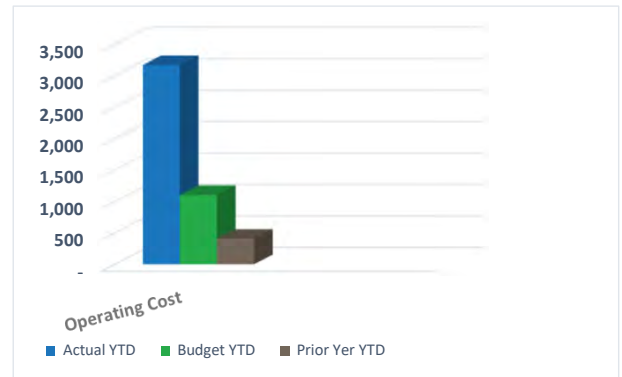
### State Water Fund

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Revenues</b>							
Earnings on Investments	107	17	91	540%	64	43	66%
Property Taxes	0	69	(69)	-100%	19	(19)	-100%
<b>Total Revenues</b>	<b>107</b>	<b>86</b>	<b>22</b>	<b>25%</b>	<b>83</b>	<b>24</b>	<b>29%</b>
<b>Expenses</b>							
Personnel Costs	0	0	0	0%	0	0	0%
Operating Expenditures	3,165	1,100	2,066	188%	404	2,761	683%
Capital Outlay	0	0	0	0%	0	0	0%
Debt Service	0	0	0	0%	0	0	0%
Transfers out	0	0	0	0%	0	0	0%
<b>Total Expenses</b>	<b>3,165</b>	<b>1,100</b>	<b>2,066</b>	<b>188%</b>	<b>404</b>	<b>2,761</b>	<b>683%</b>
<b>Net Surplus / (Shortfall)</b>	<b>(3,058)</b>	<b>(1,014)</b>	<b>(2,044)</b>	<b>202%</b>	<b>(321)</b>	<b>(2,737)</b>	<b>853%</b>

Revenues  
(\$ thousands)



Expenses  
(\$ thousands)



#### Revenue Status vs. Budget and vs. Prior Year

- Revenue received through Q1 is above plan by \$22K (25%). This is primarily due to the higher interest received in LAIF investments of \$91K. Offsetting increase is lower property taxes by \$69K due to timing difference.
- Compared to Prior Year, revenue is up \$24K (29%) due to higher LAIF to Market Value adjustments.

#### Appropriation/Expenditure Status vs. Budget and vs. Prior Year

- Total expenditures of \$3.1M over budget by \$2M (188%). This is primarily due to higher variable costs from State Water Purchases.
- Compared to Prior Year, expenditures are up by \$2.7M (683%). This is also due to higher fixed costs in FY 23-24.

#### Fund Balance

- The projected ending undesignated working capital balance for FY 23-24 is approximately \$7.7M. Assuming FY 2023-24 activity is consistent with the approved budget; the projected ending balance is higher than the District's fund reserve maximum of \$5.5M.
- The entire fund balance is designated for the fixed and variable costs related to the District's State Water Project allocation of 5,000 AF per year, plus allowable Table A water.



### FY 2023-24 First Quarter Financial Review

July 1, 2023 through September 30, 2023

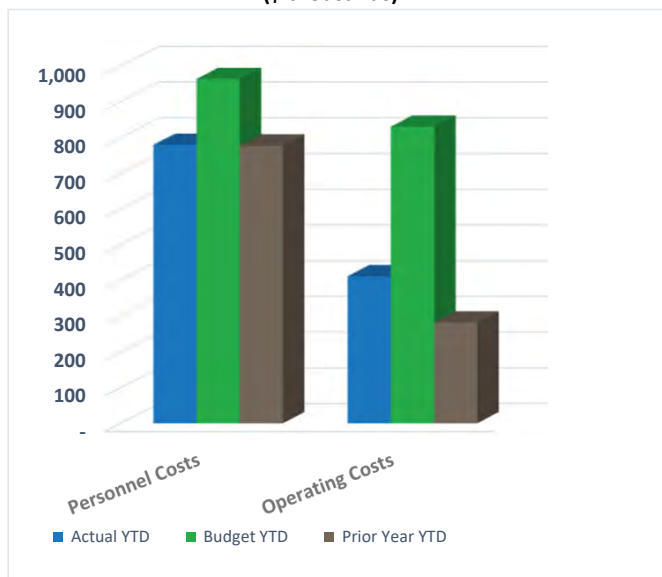
25% of Fiscal Year Completed

#### Overhead Fund

in \$ thousands	CY Actuals	CY Revised Budget	Variance	% Variance	PY Actuals	Variance	% Variance
<b>Expenses</b>							
Personnel Costs	779	964	(185)	-19%	777	2	0%
Operating Expenditures	412	830	(419)	-50%	282	130	46%
Capital Outlay	0	88	(88)	0%	0	0	0%
<b>Total Expenses</b>	<b>1,191</b>	<b>1,882</b>	<b>(692)</b>	<b>-37%</b>	<b>1,059</b>	<b>131</b>	<b>12%</b>

#### Expenses

(\$ thousands)



#### Appropriation/Expenditure Status vs. Budget and vs. Prior Year

- Expenditures under budget by \$692K (37%).
- The largest savings were in Professional Fees \$471K primarily due to Admin Consulting Fees and Legal Counsel being underutilized. Contributing to the variance are Salaries and Benefits \$185K under budget due to vacant Receptionist, Finance Manager and Finance Supervisor positions. Safety Supplies under \$11K and Travel \$14K are expected to be fully utilized by the end of the year. Slightly offsetting the savings are Office Expenses, which were \$86K over plan.
- Capital Outlay \$88K under budget due to the purchase of a Ceragon radio link replacement and a Siklu radio monitoring software which is expected to be purchased this year.
- Compared to prior year, Expenditures are lower by \$131K (12%). The variance is mainly due to office expenses lower by \$115K, travel \$5K and maintenance by \$14K.



### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Craig Morgan, Chief Operations Officer  
Randy Castañeda, Operations Supervisor — Water Treatment  
J.D. Smallwood, Operations Supervisor — Water Distribution

**Date:** February 5, 2024 (February 14, 2024, meeting)

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

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#### **Staff Recommendation:**

The Board members will receive this summary report from the Operations and Maintenance department regarding its activities for the month of January 2024.

#### **1. Water Releases, Diversions**

- Lake Piru rose 2.71 feet in January. Levels peaked at 48,614 acre-feet (AF) of storage and are currently increasing primarily due to storm inflows.
- 7,168 AF of water was diverted by the Freeman Diversion facility in January.
- 3,899 AF of water was delivered to the Saticoy recharge basins in January (metered plus unmetered, including Noble and Rose Basins).
- 2,958 AF of surface water was delivered to the El Rio recharge basins in January.
- 206 AF of surface water was delivered to the PTP system in January.
- 0 AF of surface water was delivered to C customers in January.
- 100 AF of surface water was delivered to Pleasant Valley County Water District in January.

#### **2. Major Facilities Update**

- **Santa Felicia Dam**
    - On January 1<sup>st</sup>, 2024, the lake level was 1021.12 and reached a peak of 1023.83 on January 31<sup>st</sup>, 2024.
    - Minimum Habitat releases from the Santa Felicia Dam (SFD) varied very little due to ample amounts of rainfall being harvested by the Freeman Diversion during the month of January, at an average release rate of 7 cubic feet per second (cfs).
    - Pest prevention screens installed on SFD's Spillway subdrains.
    - SFD monthly inspection has been successfully completed.
-

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

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- Saticoy staff assisting with SFD activities and inspections as part of our cross-training program.
- Siren test held and completed on Friday, January 5<sup>th</sup>.

- **Freeman Diversion, Saticoy, and El Rio Recharge Facilities**

- Diversion rates at the Freeman Diversion averaged 117 cfs for the month of January.
- District staff operated the Freeman Diversion throughout the month of January, harvesting increased Santa Clara River flows due to storm events, accommodating fish ladder by-pass flows, recharging basins, and delivering surface water to El Rio, PTP and PV pipelines.
- Staff performed various heavy equipment operations in preparation for storm events which included scraping of pond O, sediment removal and grading of roadways.
- Static water levels (distance of water from the well pad to the water table):

	<b>2024</b>	<b>2023</b>	<b>2022</b>
Saticoy	28'	63'	106'
El Rio	71'	130'	131'
PTP	80'-111'	100-119'	100-139'

- **Oxnard-Hueneme (OH) Delivery System**

- Staff monitored contractors as they replaced air vacuum valves and installed electrical conduit to improve backwash process at Fe/Mn Plant.
- EL Rio operators sent out RFPs to prospective contractors regarding upcoming projects for OH and PTP systems.
- Staff reinforced drain outlet at EL Rio Pond 8 and began to install new catch basin and drain piping at Pond 9.
- Staff assisted contractor with annual flow test verifications for miscellaneous OH turnout meters.
- EL Rio operators performed multiple percolation tests on EL Rio ponds to determine which ones will be scraped in upcoming months.
- Completed quarterly and annual NPDES reports which are required by Los Angeles Regional Water Quality Control Board to maintain our current discharge permits.
- Staff replaced non-operational air vacuum valves on OH well field north manifold.

- **Pleasant Valley County Water District (PVCWD)**

- PVCWD received United's surface water supply, surface supply from Conejo Creek Project and received highly treated recycled water from the City of Oxnard's Advanced Water Purification Facility (AWPF).

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

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- 12% sodium hypochlorite injection continues at Saticoy's Moss Screen facilities for quagga mussel control.
- Staff performed additional weed abatement at PV Reservoir after major brush clearing was completed last month.
- **Pumping Trough Pipeline (PTP)**
  - During the month of January, the PTP system demand was met primarily with surface water and supplemented with PTP wells.
  - Staff upgraded PTP Turnout meter #161 with Endress Hauser Electromagnetic meter.
  - Staff performed annual PM work on 6" pressure valves at PTP Reservoir.
  - Staff assisted QUINN CO. rectify alarm issues for PTP Well 5 emergency generator.
  - Staff researched possible locations for installing Quagga mussel inspection plate at PTP Reservoir.
- **Control Systems**
  - Control Systems staff began preparations to install new flow meter at Freeman Diversion Auxiliary Gate.
  - Staff replaced faulty level transducer at OH Well 19.
  - Staff has started to develop program to have remote capability of verifying accuracy for PTP and OH well flow meters
  - Staff programed and commissioned an Endress Hauser Electromagnetic flow meter at Turnout #161 off Laguna Road.
  - Staff performed troubleshooting at Saticoy Moss Screen that revealed motor for trash pump will need to be replaced in the near future.
  - Staff worked on EL Rio SCADA modifications for OH well energy efficiency program.
- **Lake Piru Water System**
  - All chlorine residuals and turbidity readings for the drinking water system were within proper ranges for the month of January.
  - Monthly pH, turbidity and coliform samples were obtained for Lake Piru, as part of the Long Term 2 Enhanced Surface Water Treatment Rule compliance monitoring.
  - Basic maintenance and inspections are ongoing and continuing.

**3. Operations and Maintenance Projects Update**

- EL Rio staff began training two new operators on OH and PTP operations.
  - Staff completed OSHA required HazWoper 40-hour training and SCBA fit-testing.
  - EL Rio operators, along with UWCD engineering staff, attended meeting with County of Ventura cross-connection specialist to discuss new regulations on backflow device testing and recording.
-



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

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- Staff continued relocating items from current EL Rio break room into temporary storage containers.
- Staff assisted with upgrades by Dial Security, to alarm system for EL Rio buildings.
- Staff participated in a meeting with MNS construction management firm to discuss possible locations for new 18" pipeline that will be part of the OH Well 14 energy efficiency upgrade.
- Saticoy and El Rio staff unified to tackle and complete our herbicide application efforts at PV Reservoir.
- Saticoy pond "O" scraping efforts at 90% completion.

**4. Other Operations and Maintenance Activities**

- Staff continued oversight of the chemical injection process at the Moss screen for quagga control.
- Monthly bacteria samples were obtained for the PTP system.
- Monthly meter readings were obtained for OH, PTP and PV pipelines.
- Staff completed and electronically transmitted the monthly OH Surface Water Treatment Rule report to the State Water Resources Control Board Division of Drinking Water.
- Static water levels were obtained for all El Rio, Saticoy, and PTP wells.
- Weed abatement continued throughout the district.

**5. Safety and Training**

- The online Target Safety assignment for November was "Water Industry Industrial Ergonomics."
- Staff deployed new safety and security signs as part of the Santa Felicia Dam Public Safety Plan assessment.
- Tailgate safety meetings were conducted at all individual O&M field locations and the topic included refresher training on equipment used at the various O&M locations; specifically, tailgate safety meetings were conducted prior to every commencement of maintenance activities at the Freeman Diversion.

**Attachment:** Operations Log for January.



### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Michael T. Groeneveld, Park Ranger I

**Date:** January 22, 2024 (February 14, 2024, meeting)

**Agenda Item:** 4.2 Park and Recreation Department Monthly Report  
**Information item**

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#### **Staff Recommendation:**

Receive and file this staff report from the Parks and Recreation Department regarding its activities for the month of January 2024.

#### **Discussion:**

During the month of January the lake received approximately two inches of rainfall. With visitation numbers continuing to stagnate, staff are hard at work with maintenance items throughout the park. Staff had the opportunity to show off Lake Piru while attending the Bart Hall show. The Bart Hall show has a series of exhibitions that showcase fishing, hunting, boating, and outdoor activities. Staff set up a booth and promoted lake activities offered, in hopes of driving business for the summer months.

Park Ranger Cadet Spencer continues to excel in his new role. He is continuing his training and is on track in attaining his Public Safety-First Aid certificate, as well as his PC 832 certification. We are excited to continue to watch Spencer grow and excel in his new role.

#### **Staff Tasks and Activity Highlights**

- **January 3:** Staff demolished a weathered storage shed on resident's row. This storage shed was used to store sanitary supplies. These supplies have since been relocated to another area.
  - **January 3, 22:** Staff moved the marina as water levels continued to rise with seasonal rainfall.
  - **January 12:** Staff relocated the firewood storage shed and installed a cover over the firewood to prevent the wood from dampening.
  - **January 16, 17, 18:** Staff performed noxious weed abatement measures by applying herbicide for weed management throughout the park. With warmer weather to follow, this is a critical effort to ensure fire safety in and around the park.
-

## 4.2 Park and Recreation Department Monthly Report

Page 2

- **January 16:** Staff obtained a quote for a new roof replacement. The new roof will replace the old, weathered roof for the store. Once approved, this will put us one step closer to opening the store for guests.
- **January 17:** Staff installed a new gate for group camp two. This new gate replaces an unsightly old gate.

### Staff Training/Meetings/Events

- **Weekly throughout January:** Staff completed training in case law, law enforcement policies, and procedures from district vendor Lexipol.
- **Weekly throughout January:** Staff completed safety training from district vendor Target Solutions.
- **January 22-24:** Park Ranger Spencer attended public safety-first aid training. This class is intended for public safety personnel, including firefighters, lifeguards, peace officers, as well as students/trainees in these fields. This training allows rangers to have the skills needed to effectively provide first aid.
- **January 25-28:** Staff attended the Bart Hall show in Long Beach. This convention allows staff the opportunity to promote the lake and drive business for the coming summer months.

### Revenue and Visitation Recap

2024 Day Use/Other Revenue Recap and Comparison	
2024 Day Use/Other Revenue (Jan 1 – Jan 21)	\$10,552
2023 Day Use/Other Revenue (Jan 1 – Jan 21)	\$1,949
Total Revenue Increase/Decrease from Prior Year	<b>\$8,603</b>
Annual Increase/Decrease %	<b>+81.59%</b>
2024 Camping Revenue Recap and Comparison	
2024 Camping Revenue (Jan 1 – Jan 21)	\$13,698
2023 Camping Revenue (Jan 1 – Jan 21)	\$10,740
Total Revenue Increase/Decrease from Prior Year	<b>\$2,954</b>
Annual Increase/Decrease in %	<b>+21.58%</b>
Total Combined Revenue Current and Previous Year Comparison (2024 vs. 2023)	
2024 All Revenue (Jan 1 – Jan 21)	\$24,249
2023 All Revenue (Jan 1 – Jan 21)	\$12,689
Total Revenue Increase from Prior Year	<b>+11,560</b>
Annual Increase/Decrease in %	<b>+47.67%</b>

## 4.2 Park and Recreation Department Monthly Report

Page 3

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***\*\*\*It should be noted that the above figures have not been verified by the district's finance department***

2023 Total Visitation Figures				
Month	# People	# Vehicles	# Vessels	Pets
January	1,650	662	74	6
<b>Total</b>	<b>1,650</b>	<b>662</b>	<b>74</b>	<b>6</b>

### **Incidents/Arrests/Medicals**

- Nothing to report.

### **Citations/Enforcement Summary**

- Throughout January, two citations were issued for violations of District Ordinance 15 and or for violations of the California Penal Code of the California Harbors and Navigation Code. Additionally, it should be noted that Ranger staff issued numerous verbal warnings throughout the month for violations of District ordinances and state laws.

### **Grants**

- Nothing to report.
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## **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager  
Maryam Bral, Chief Engineer

**From:** Dr. Jason Sun, Supervisory Water Resources Engineer  
Murray McEachron, Hydrologist Supervisor  
John Lindquist, Water Resources Supervisor

**Date:** February 5, 2024 (February 14, 2024, meeting)

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

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### **Staff Recommendation:**

The Board members will receive a report on Water Resources Department activities for the month of January 2024, including a summary of the activities of the Santa Paula Basin (adjudicated) Technical Advisory Committee and three local Groundwater Sustainability Agencies (Fox Canyon Groundwater Management Agency, Fillmore and Piru Basins GSA, and Mound Basin GSA).

### **Discussion:**

#### **Staff Activities**

Notable efforts and activities conducted by staff during September included the following:

- Groundwater Modeling:
    - Staff collected and processed diverse datasets, encompassing precipitation, water level measurements, pumping records, stream flow, and surface water-related data spanning from 2016 to 2022. This effort represents a crucial step in the preparation for extending the UWCD flow model to September 2022.
    - Staff has converted diverse datasets spanning from 2016 to September 2022 into the model input files.
    - Staff is validating the UWCD flow model with data from 2016 to September, 2022.
-

**Agenda Item: 4.3 Water Resources Department Monthly Report and Update on Activities of local Groundwater Sustainability Agencies (GSAs) Information Item**

Page 2

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- Staff conducted several meetings, with FCGMA staff and their consultant, DUDEK, on the modeling support efforts utilizing the updated Coastal Plain Model. Data gaps were discussed including hydrological data, modeling data requirements and deliverables.
- Staff is assisting FCGMA staff and their consultant, DUDEK, in the process of requesting GSP related data from local cities and agencies.
- Staff continued to provide modeling support the EBB project related to Phase 1 construction.
- Staff are working on the subsidence model calibration.
- Hydrology:
  - Staff are coordinating with Operations and Environmental on the implementation of bypass flows at the Santa Felicia Dam and Freeman Diversion.
  - Staff continued to provide input on operational decisions at Freeman Diversion to manage sediment accumulation near the intake structure, maximize diversions, and comply with regulatory requirements.
  - Staff continued to assist the Environmental Services and Engineering Departments in evaluating fish passage design modifications under consideration for United's Habitat Conservation Plan (HCP),
  - Staff continued to coordinate with operations at Saticoy and El Rio to maintain optimum percolation rates for the facilities.
  - Staff continued to assist the Engineering Department in developing a reservoir operations plan and hydrological risk assessment for Lake Piru prior and during the construction of the new outlet works as part of the Santa Felicia Dam Safety Improvement project.
  - Staff submitted annual Water Rights reports to the State Water Resources Control Board.
- Hydrogeology:
  - Staff continued collecting groundwater elevation and quality data throughout the District, followed by quality control, evaluation, and reporting activities as required or requested to support water resources management by United and other entities within our service area.
  - Staff contributed to meetings and other activities of the Groundwater Sustainability Agencies (GSAs) within the District, as detailed subsequently in this report.
  - Staff continued to assist United's Engineering Department in planning for potential expanded use of Oxnard's recycled water for recharge or irrigation supply.

**Agenda Item: 4.3 Water Resources Department Monthly Report and Update on Activities of local Groundwater Sustainability Agencies (GSAs) Information Item**

Page 3

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- Staff estimated carryover from unused United's 2023 groundwater allocations at our PTP and El Rio well fields and continued preparation of the annual report required to be submitted to the FCGMA for the Santa Clara River flex allocation.
- Staff continued to assist the Engineering Department and their consultant with design of Phase 1 of the EBB Water Project, including providing guidance and input on development of specifications for extraction wells, as well as support in planning and contracting for a geotechnical investigation at the project site. Staff are also coordinating with the U.S. Navy and the FCGMA to plan for obtaining EBB Water extraction well permits in the second half of 2024.
- Staff prepared bidding documents for installation of EBB Water Project Phase 1 groundwater monitoring wells this summer and responded to questions from potential drilling contractors. Staff also coordinated with the U.S. Navy on planning the upcoming monitoring-well installation work.
- Staff continued working with the State Water Resources Control Board to develop an appropriate scope of work for the Prop 1, Round 3 grant in support of the EBB Water Project. The grant is expected to be finalized and signed early in 2024.
- Staff prepared a new three-dimensional animated visualization of the forecasted effects of EBB-Water extractions on groundwater elevations and the saline-intrusion front within the Upper Aquifer System near NBVC Point Mugu.
- Staff continued review of construction, lithologic, and geophysical data for selected wells in the Oxnard and Pleasant Valley basins to determine if there may be data gaps that can be filled that could result in improvement in calibration of the coastal-plain groundwater flow model.
- Staff provided input to FCGMA staff on the scale and timing of planned new water-supply projects that are being considered by the FCGMA for inclusion in the 5-year updates of the Oxnard and Pleasant Valley Basin GSPs.
- Staff began forecasting staff time, support services, and equipment needs for the Water Resources Department in the coming fiscal year.
- Outreach and Education
  - Several staff attended a Webinar from the Ventura County Chapter of the American Public Works Association titled "Optimizing GIS Field Tools for Better Data Collection" on January 11.
  - Selected staff attended an Association of Water Agencies of Ventura County presentation on the "Ventura County Water Purveyor Database Project" on January 16.

**Agenda Item: 4.3 Water Resources Department Monthly Report and Update on Activities of local Groundwater Sustainability Agencies (GSAs) Information Item**

Page 4

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- Murray McEachron and John Lindquist gave a presentation titled “Busting Our 10-year Drought in 2023--Are We Now Heading Into a Regulatory Drought?” on January 29 to the Santa Paula Rotary Club.

**Fox Canyon Groundwater Management Agency (FCGMA)**

Staff continue to monitor and, where appropriate, participate in the FCGMA's groundwater sustainability planning and implementation efforts in the Oxnard, Pleasant Valley, and Las Posas Valley Basins. United staff continued to meet periodically with FCGMA staff and other stakeholders to analyze benefits and impacts of water-supply projects in support of developing a sustainable, resilient water-supply portfolio for the service areas of both agencies, and to conduct modeling for the 5-year update of the Oxnard and Pleasant Valley Basin GSPs. United staff also attended and, where appropriate, contributed to, FCGMA Board and Committee meetings, as follows:

*Board of Directors meetings* – The FCGMA held a special Board meeting on January 12, which included the following notable agenda items:

- The Board approved and authorized the Executive Officer to execute an amendment to the contract with Dudek to prepare the Las Posas Valley Basin Optimization Plan.”
- The Board received a presentation from Agency staff on current work tasks and requested more information before providing input on task prioritization at a future meeting.
- The Board approved Resolution 2024-01, honoring Groundwater Manager Kim Loeb upon his retirement.

The regular Board meeting scheduled for January 24 was cancelled. The next regular Board meeting is scheduled for February 28 at 1:30 p.m.

*Operations Committee meetings* – There was no Operations Committee meeting held in January.

*Executive Committee meetings* – There was no Executive Committee meeting held in January.

**Fillmore and Piru Basins Groundwater Sustainability Agency (FPBGSA)**

Staff continue to participate in FPBGSA activities supporting SGMA compliance and GSP implementation for the Fillmore and Piru basins, as follows:

*Board of Directors meetings* – The FPBGSA held a Board meeting on January 18, which included the following notable agenda items:

- The Board received a presentation from Shawn Kelly on the Santa Clara River Conservancy's mission, goals, projects, and programs.



**Agenda Item: 4.3 Water Resources Department Monthly Report and Update on Activities of local Groundwater Sustainability Agencies (GSAs) Information Item**

Page 5

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- The Board received a presentation from Daniel B. Stephens and Associates, legal counsel, and staff regarding updated information on the Agency's well permitting review process.

The next FPBGSA Board meeting is scheduled for February 15 at 4:00 p.m.

On January 18, 2024, the California Department of Water Resources submitted letters notifying the FPBGSA that the GSPs for the Fillmore and Piru Basins were determined to be "incomplete" pursuant to Section 355.2(e)(2) of the GSP regulations, and that the FPBGSA has 180 days to address the identified deficiencies.

**Mound Basin Groundwater Sustainability Agency (MBGSA)**

Staff continue to participate in MBGSA activities supporting SGMA compliance and GSP implementation for the Mound basin, as follows:

*Board of Directors meetings* – The MBGSA held a Board meeting on January 22, which included the following notable agenda items:

- The Board adopted a motion to approve an "Agreement to Provide Management Consulting Services and Hydrogeologic Consulting Services" with Bondy Groundwater Consulting, Inc.
- The Board appointed officers for calendar year 2024.

The next MBGSA Board meeting is scheduled for February 26 at 1:00 p.m.

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

Staff continue to participate 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 revised the draft Annual Report for Santa Paula Basin for 2022 in response to comments received from the Santa Paula Basin Technical Advisory Committee (TAC).
- Staff prepared a draft of the California Department of Water Resources annual submittal report for adjudicated basins, then distributed the draft report to other TAC members for review and comment.



### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., 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  
Tracy Oehler, Executive Assistant/Clerk of the Board

**Date:** January 31, 2024 (February 14, 2024, meeting)

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

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#### **Staff Recommendation:**

The Board will receive this staff report from the Administrative Services Department about its activities for January 2024.

#### **Discussion:**

##### **Finance**

- Finance staff began calculating the 2024-25 budget February 1, 2024.
- The 2022-23 Financial Audit is wrapping up.
- Finance staff met with Southside Improvements Board members on January 30, 2024.

##### **Administrative Services**

- Provided administrative assistance for drafting, finalizing, distributing/posting materials, and room set up for the following Committee meetings, Water Resources (Jan. 2), Finance and Audit (Jan. 3), and Engineering and Operations (Jan. 4) as well as the regular Board of Directors meeting (Jan. 10); and additionally, Fillmore and Piru Basins Groundwater Sustainability Agency meeting (Jan. 18) held at the City of Fillmore and Mound Basin Groundwater Sustainability Agency (Jan. 22) held at the City of Ventura.
  - Provided administrative assistance with printing meeting materials (booklets, name badges, directional sign, sign-in sheets), and purchasing consumables, including Board Room and beverage/breakfast/lunch/snack setup for the four-day Santa Felicia Dam PFMA workshop.
  - Coordinated logistical support with room and beverage setup for the following outside agencies: AWA VC Board of Directors meeting (Jan. 4), CA Avocado Commission Board meeting (Jan. 9), AWA Member Water Issues Committee meeting (Jan. 16), AWA Water Wise meeting (Jan. 18), and room set up (Jan. 31) for AWA VC Executive Committee meeting being held on Feb. 1.
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#### **4.4 Administrative Services Department Monthly Report Information Item**

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##### **Human Resources**

- Working on recruitments for the following positions:
  - Engineering – two positions (Morgan and Kadeh backfill)
  - Seasonal Park Ranger Assistant position to close on January 30, 2024
- Promotions
  - Technology Systems Specialist Edward Reese to Control Systems Supervisor
  - Engineering Manager Craig Morgan to Chief Operations Officer
- New Hire
  - Bernard Riedel, Jr. selected for Senior Park Ranger position, will start February 12, 2024
- Ordered and prepared for issuance of Annual Service Awards for January's Board of Directors meeting.
- Collaborated with Information Technology (IT) and Risk and Safety Departments to issue District phones for full time staff.
- Coordinated employee Department of Transportation (DOT) quarterly testing to comply with DOT-regulated testing requirements.
- Began processing the 2024 1094C and 1095C for full time employees required by the Department of Treasury and due to employees by January 28, 2024.
- Updated all employee benefit packets to reflect 2024 CalPERS compensation limits, etc.

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

- Updated Rangers Policy Manual with new state laws in partnership with Human Resources (HR) staff.
- Conducted onboarding hearing and respirator fit testing for new staff; conducted off-boarding/exit hearing test for departing staff (Clayton Strahan and Michel Kadeh).
- Updated COVID-19 Prevention Plan with revised State Public Health Order. The policy update provides fewer restrictions than past orders.
- Collaborated with HR and Finance staff to print and post Annual Summary of Work-Related Injuries and Illness as required by Cal/OSHA.
- Coordinated execution of Regional Radio System Memorandum of Understanding with the County of Ventura.
- Delivered two courses in Adult & Pediatric CPR/AED/First Aid to additional staff in Finance and O&M Departments.
- Served on Senior Park Ranger interview panel.
- Led Hand and Power tool Safety Training at monthly safety meeting.

##### **Technology Systems**

- Efficiently provided IT support to several key committees of the United Water Conservation District (UWCD) Board of Directors, including Finance and Audit, Engineering and Operations, and Water Resources. This support enabled effective decision-making processes, detailed engineering discussions, and strategic water resource management. Our efforts ensured seamless technological operations during these critical committee meetings.
  - Contributed IT expertise to the AWA Board of Directors and the California Avocado Commission, reinforcing our commitment to sector-wide leadership in water management.
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#### 4.4 Administrative Services Department Monthly Report Information Item

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- Delivered critical support for IT/OT budget workshops, laying the groundwork for informed fiscal planning and resource distribution for the year ahead.
- Provided dedicated IT support, which played a pivotal role in the success of the Santa Felicia Improvement Project Design Workshop and aided in strategic planning for water resource management improvements.
- Advanced network security by implementing comprehensive updates to firewall configurations and endpoint management, covering desktops, laptops, and servers.
- Conducted additional maintenance and upgrades to enhance the maturity of our cybersecurity infrastructure, thereby reinforcing the protection of our digital assets.
- Resolved a technical compatibility issue that temporarily limited access to our financial application, with no data breach or security compromise, maintaining the integrity of our financial operations.
- Successfully managed the renewal and installation of the Exchange Server Secure Certificate, ensuring continuous protection and seamless email communications.
- Continued the rollout and deployment of district-owned and managed mobile devices to operations staff, a key step in enhancing field communication and operational efficiency.
- Enhanced our Mobile Device Management (MDM) strategies to ensure robust security and effective usage of these devices, aligning with our cybersecurity and operational goals.
- Improved the accessibility and responsiveness of our constituent services by enhancing the phone system with human-centric answering prompts, fostering a more engaging user experience.
- Engaged in ongoing negotiations with VoIP telecommunications service providers to reduce costs and further our transition from traditional phone lines, underscoring our commitment to cost-effective and modern communication strategies.
- Acquired and deployed necessary hardware and networking equipment across the district to ensure continuous equipment performance and network reliability.
- Initiated discussions for the renewal and acquisition of replacement copier machines, aligning with our strategy to modernize and maintain efficient office equipment as current agreements approach their term dates.

#### **Monthly Technology Systems Ticket Analysis - January 2024**

- Unassigned: 18 (Open: 16, In Progress: 1, Awaiting Reply: 0, Pending 3rd Party: 1, Waiting for Approval: 0)
- Total: 53 (Open: 21, In Progress: 18, Awaiting Reply: 13, Pending 3rd Party: 1, Waiting for Approval: 0)

#### **Ticket Type:**

- IT Projects and Change Management: 7 (Open: 4, In Progress: 2, Awaiting Reply: 1, Pending 3rd Party: 0, Waiting for Approval: 0)
  - IT Purchase Request: 1 (Open: 0, In Progress: 1, Awaiting Reply: 0, Pending 3rd Party: 0, Waiting for Approval: 0)
  - IT Services and Support: 45 (Open: 17, In Progress: 15, Awaiting Reply: 12, Pending 3rd Party: 1, Waiting for Approval: 0)
  - Total: 53
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#### 4.4 Administrative Services Department Monthly Report Information Item

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##### **Monthly Ticket Type Overview – January 2024:**

- Employee Information Update: 5
- IT Projects and Change Management: 1
- IT Services and Support: 44
- Software Services and Support: 1
- Tech Questions: 4
- Total: 55

##### **Monthly Ticket Priority Overview – January 2024:**

- Low: 54
- Medium: 1
- Total: 55

##### **Monthly Ticket Source Overview – January 2024:**

- Email: 44
- Website: 11
- Total: 55



### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado Jr., General Manager

**From:** Maryam A. Bral, Chief Engineer  
Robert J. Richardson, Principal Engineer  
Nathan Summerville, Senior Engineer  
Adrian Quiroz, Engineer  
Kaili Taniguchi, Engineer

**Date:** February 5, 2024 (February 14, 2024, meeting)

**Agenda Item:** 4.5 Engineering Department Monthly Report  
**Information item**

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#### **Staff Recommendation:**

The Board members will receive this summary report from the Engineering Department regarding its activities for the month of January 2024.

#### **Discussion:**

##### 1. Santa Felicia Dam Safety Improvement Project

- Spillway Improvement Project
    - No updates to report.
  - Outlet Works Improvement Project
    - Amendment No.1 to the Professional Consulting Services Agreement with GEI Consultants, Inc. (GEI) for the 100% Design Package and Bid Support Services was executed on January 16, 2024.
    - Staff scheduled a meeting with members of the Tri-Counties Building and Trades Council to discuss the upcoming construction on January 29, 2024.
  - Design PFMA – 90% Outlet Works and 60% Spillway
    - Design PFMA Workshop - Staff prepared and submitted the Design Potential Failure Mode Analysis (PFMA) pre-meeting packet on January 2, 2024. The design PFMA workshop was conducted at District HQ from January 22 - 25,
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#### 4.5 Engineering Department Monthly Report Information Item

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2024, with two virtual overflow days scheduled for February 2, 2024, and February 5, 2024 (See Figure 1). In attendance were District staff from the Engineering, Operations and Maintenance and Water Resources departments; the Federal Energy Regulatory Commission (FERC), the California Department of Water Resources Division of Safety of Dams; and subject matter experts from GEI Consultants, Inc. and Black and Veatch (BV). A Design PFMA Summary Report will be prepared by BV and submitted to the District for review in February 2024. Conducting a Design PFMA is required in accordance to FERC Engineering guidelines for the evaluation of hydropower projects, Chapter 17 – Potential Failure Mode Analysis (December 16, 2021). In general, *A PFMA is an exercise to identify all potential failure modes (PFMs) under normal, flood, earthquake, and other (ice, reservoir sedimentation, etc.) loading conditions, including all external loading conditions for water retaining and conveying structures, and to assess those potential failure modes that are significant enough to warrant continued awareness and attention to visual observation, monitoring, and remediation, as appropriate.*

- FERC License Amendment Application, NEPA Documentation and the Endangered Species Act Section 7 Consultation
  - Staff finalized the revised draft Biological Assessment (BA), revised draft Environmental Assessment (EA) and supplemental information of updates for the FERC license amendment application in coordination with Environmental Services Staff. The documents were e-filed with FERC on January 02, 2024. Please see the monthly Environmental Services Department staff report for additional updates.
- Loan and Grant Applications
  - Staff and Grant Task Force (GTF) responded to multiple Requests for Information (RFI) regarding the 2023 FEMA Flood Mitigation Assistant (FMA) grant sub-application. The revised sub-application was resubmitted to Cal OES on January 22, 2024.

#### 2. Condor Point Improvement Project

- MDJ Management, LLC. (MDJ), completed the Condor Point Swim Beach Project on December 28, 2023, including the newly graded swim beach (Figure 2) and the assembly and installation of new picnic tables for the Condor Point and Juan Fernandez picnic sites (Figures 3 and 4). Sand and gravel will be imported as needed per the US Army Corps of Engineers permit when the reservoir elevation is high enough for this site to serve as a swim beach for visitors. Documentation of completion was e-filed with FERC on January 18, 2024, well in advance of the May 02, 2024 deadline. This completed the Condor Point Improvement Project.

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

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##### **3. Freeman Diversion Expansion**

- GEI delivered the Hardened Ramp 60% design plans to staff ahead of the court mandated deadline. Staff then delivered the plans to NMFS and CDFW.
- GEI delivered the updated Opinion of Probably Construction Cost with the estimated cost being \$195 Million.
- Staff continue to meet with the special advisors to provide data to be used in their sediment model.
- Staff continue to participate in meetings and discussions for the delivery of the Multi-Species Habitat Conservation Plan (MSHCP). Please see the monthly Environmental Services Department staff report for additional updates.

##### **4. Iron and Manganese Treatment Facility**

- Meetings:
  - Weekly coordination meetings between Staff and HDR.
- GSE has submitted approximately 386 out of a total of 411 submittal packages anticipated for the project (many remaining submittals relate to project close-out). HDR and KJ have provided responses on approximately 375 submittal packages including a requirement to comply with the Buy American Act (BAA).
- GSE has submitted approximately 148 RFIs to date. HDR, KJ and the District have been providing responses and two RFIs (Nos. 144 and 148) are currently open.
- Forty-Two (42) Change Orders (COs) have been fully executed to date amounting to a net total of \$1,473,222.18. This represents approximately 15.8% of the original contract amount (\$9,342,900). Four (4) of these COs amounting to \$662,910.19 or 7.1% of the original contract amount are directly related to compliance with the BAA which is a federal grant requirement (the project was not originally bid with this requirement in place) and \$810,311.99 or 8.7% of the original contract amount is related to all other COs that have resulted in additions or modifications to the original scope of work.
- GSE's work in this reporting period included the following:
  - Punchlist Items
  - Air Scour System Troubleshooting and Filter Vessel CAV Modifications (see Figure 6)
- The facility startup and testing activities will continue for a period of three months to comply with the Division of Drinking Water (DDW) requirements for demonstrating full treatment efficacy.
- Quarterly Progress Reports were submitted related to the \$2.5 million Integrated Regional Water Management (IRWM) grant and \$4.23 million Defense Community Infrastructure Program (DCIP) grant.

##### **5. PTP Metering Improvement Project**

- Total number of meters installed: 52 of 60 or 87% complete (no change).
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#### **4.5 Engineering Department Monthly Report Information Item**

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- One (1) meter installation is planned in Feb 2024 (Turnout No. 161).
  - Easement acquisition completion: 33 of 41 obtained or 80.5% complete.
  - There are eight (8) pending utility easement deeds:
    - One (1) partially signed (Turnout No. 120)
    - Six (6) that are under advisement by the property owner's legal counsel (Turnout Nos. 107, 142, 144, 145, 150, 156)
    - One (1) that has been rejected by the property owner (Turnout No. 154)
6. PTP Recycled Water Connection – Laguna Road Pipeline Project
- On January 11, UWCD and PVCWD Staff met to discuss draft terms of a recycled water delivery agreement and wheeling rates.
  - On January 16, Staff and MKN Associates met with the Ventura County Public Works Watershed Planning and Permits Division representative to discuss the proposed horizontal directional drill (HDD) crossing of Revolon Slough and the County requirements of the water course permit application. The County requested that the 60% design plans along with the permit application to be submitted to the County for review and comment. The 60% design plans are scheduled to be completed in April 2024.
  - On January 26, Staff and MKN Associates met to discuss the draft Hydraulic Technical Memorandum related to the pump station design.
  - Staff completed their review of the draft Initial Study Mitigation Negative Declaration (IS-MND) and submitted comments to Rincon Consultants. The draft IS-MND is expected to be issued for public review and comments in February.
  - Staff completed the Sustainable Groundwater Management (SGM) Grant quarterly Progress report covering the work completed between October 1 and December 31, 2023.
7. Rice Avenue Grade Separation Project and Impact on PTP
- On October 12, United filed a motion opposing CalTrans Order of Possession filed against Pegh Investments, LLC (Pegh), and other private companies and public agencies including United in Ventura County. United holds easement deeds on the property owned by Pegh. Along with the Motion, United also proposed a Stipulation. The Stipulation asked CalTrans to take the Pegh Property subject to United's easement (i.e., UWCD's easement rights would be protected). During the Court Hearing on December 6, 2023, both United's Motion and Stipulation were signed. During the second Court Hearing on January 23, the Court granted CalTrans the Motion for Possession and acknowledged the Stipulation between United and CalTrans.
8. State Water Project (SWP) Interconnection Pipeline Project
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#### **4.5 Engineering Department Monthly Report Information Item**

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- The City is in the process of finalizing the 90% design documents for the State Water Project Interconnection pipeline and will be seeking Staff comments on the portion of the pipeline that crosses Noble Basin No. 3 (Noble). This portion of pipe will be equipped with two blow offs to allow flushed water discharge to Noble.

#### **9. Freeman Conveyance System Upgrade - Freeman to Ferro**

- The final Preliminary Design Report for the Vineyard Avenue Crossing was completed on January 18, 2024. A contract for final design with HDR Engineering, Inc for \$227,000 is in process. Authorization for a contract up to \$350,000 was approved by the Board under Motion Item 5.11 at the December 13, 2023 Board Meeting.
- United and Calleguas Municipal Water District (Calleguas) entered into the Proposition 1 Round 2 Integrated Regional Water Management Plan (IRWM Plan) subgrant agreement on January 24, 2024. The Department of Water Resources (DWR), the grant administrator, has entered into a grant agreement with Calleguas who submitted a grant application on behalf of the Watershed Coalition of Ventura County to DWR. Calleguas as the grant recipient administers six subgrant agreements, including the United-Calleguas Subgrant Agreement. IRWM Plan provides one-million-dollar grant funding to the Ferro and Rose Groundwater Recharge project (which is essentially the same as the Vineyard Avenue Crossing project) and United will match the state grant with a million dollar.
- Public Bidding closed on January 11, 2024, for the Inverted Siphon Replacement Project. Request for approval of the construction contract is part of the motion item reports for the month of February.
- The staff executed a professional services contract for \$18,000 with PAX Environmental, Inc. to prepare a cultural study of the Three Barrel Culvert Replacement Project location. The study is in support of the 408 application to the United States Army Corp of Engineers that is required due to the project's impact to the levee.

#### **10. Extraction Barrier and Brackish Water Treatment Project**

- Agreements:
    - New Monitoring Wells: A succeeding license agreement that covers access, maintenance, operation, and data collection for existing monitoring wells (22, A1, A-2, CM-1, CM-2, CM-1A, CM-6 and Q2) and construction of new monitoring wells (EM-1 through EM-5) is pending site approval by the Navy which is expected in late 2023.
    - On January 25 Staff received a fully executed succeeding license agreement for Phase 1A that allows ingress/egress for land surveying, geotechnical exploration and environmental surveying at NBVC Point Mugu with a term extension through February 20, 2025.
    - On January 25 Staff received endorsement letter from Naval Base Ventura County's (NBVC) Commanding Officer directed to the Commanding Officer of
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#### **4.5 Engineering Department Monthly Report Information Item**

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Navy Region Southwest (CNRSW) for an outgrant easement for the Phase 1 project. This will initiate the CNRSW Real Estate acquisition process.

- Grants:
  - The District is currently working with the State Water Resources Control Board (SWRCB) Division of Financial Assistance (DFA) staff in development of a grant agreement for the \$8,449,062 Groundwater Grant Program (GWGP) grant that was approved on March 6, 2023, for the Phase 1 project. Execution of the grant agreement is anticipated by February 2024.
- Meetings:
  - Held regular progress meetings with District staff, Navy staff, Phase 1 project design team (KJ) and environmental documentation and permitting team (ESA Consultants).
  - On January 17 Water Resources Staff met with FCGMA staff as an information exchange and discussed a potential path forward on obtaining their support for operation of planned extraction wells.
- Design:
  - On January 10 Kennedy/Jenks Consultants (K/J) submitted the Well Site Suitability TM which is currently under review by District Staff.
- CEQA/NEPA/Permits:
  - Please see the Monthly Environmental Services Department Report for updates on the Project's environmental compliance and permitting process.
- Geotech/Hydrogeology:
  - On January 9, a Professional Services Agreement in the not-to-exceed amount of \$249,047 with Earth Systems Pacific was executed. Earth Systems will be providing geotechnical services at NBVC Point Mugu in support of the design for the Phase 1 project. Fieldwork is planned for March 2024.
- Land Surveying:
  - On January 25, Staff received proposals for land surveying services at NBVC Point Mugu in support of the design for the Phase 1 project. Staff anticipates evaluation and selection in February 2024 with work proceeding in March 2024.

#### **11. Asset Management/ CMMS System**

- The District executed a Small Utility Agreement with ESRI for GIS software, most notably unlimited access to ArcDesktop Advanced, 50 named users in ArcGIS Online, and ArcGIS Enterprise. The Small Utility Agreement is the first step to developing a formal asset registry, a key component of an Asset Management Program. The tools available under the agreement will also be immediately useful
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#### 4.5 Engineering Department Monthly Report Information Item

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to District staff for regular activities. The annual fee is \$28,400 plus sales tax, which was budgeted for in the current fiscal year under CIP 8041.

##### 12. OH Water Well No.20

- District O&M Staff completed the discharge piping for Well No.20 in late December 2023 (Figure 5). It is anticipated that General Pump will install the motor in February 2024.

##### 13. OH Well 14 Energy Efficiency Upgrade

- The District executed a contract with MNS Engineers, Inc. for engineering services to replace the existing 12-inch well discharge pipe with an 18-inch well discharge pipe. The contract amount is \$219,610 and includes preliminary design, final design, survey, and geotechnical. The project kickoff meeting was held January 12, 2024.

##### 14. Other Topics, Meetings and Training

- None to report this period.



**Figure 1 – SFD SIP Design PFMA Workshop**





**Figure 2 – Newly Graded Condor Point Swim Beach**



**Figure 3 – New Picnic Tables at Condor Point Picnic Sites**



**Figure 4 – New Picnic Tables at Juan Fernandez Picnic Sites**



**Figure 5 – New Discharge Piping at OH Well No.20**





**Figure 6 – Installed 3” Electrically Actuated Valves at Filter Vessel No. 2**



### **Staff Report**

**To:** UWCD Board of Directors

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

**cc:** Dr. Maryam Bral, Chief Engineer

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

**Date:** February 5, 2024 (February 14, 2024, meeting)

**Agenda Item:** 4.6 Environmental Services Department Monthly Report  
**Information Item**

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### **Staff Recommendation:**

The Board members will receive this summary report from the Environmental Services Department regarding its activities for the month of January 2024.

### **Discussion:**

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

- Santa Felicia Dam Safety Improvement Project (SFDSIP)

On January 2, 2024, United submitted an environmental consultation package to FERC to inform consultation under Section 7 of the Endangered Species Act with the National Marine Fisheries Service (NMFS) and National Environmental Policy Act for the SFDSIP. The package included a revised draft Biological Assessment, revised draft Environmental Assessment, and supplemental information for United's license amendment application.

- Vegetation and Noxious Weed Management Plan

On January 16, 2024, Channel Islands Restoration continued treatment of tamarisk (*Tamarix ramosissima*) plants at the Santa Felicia Dam and Lake Piru Recreation Area in accordance with the FERC Noxious Weed and Vegetation Management Plan. An annual report will be submitted to FERC and the Los Padres National Forest on or before March 15, 2024.

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- Santa Felicia Fish Passage Pre-Implementation Studies

Trapping activities in middle Piru Creek continued in late December 2023 and January 2024. In early January, Cramer Fish Sciences staff, with support from Environmental Services staff (ES), completed repairs to the rotary screw trap (RST), successfully deployed the RST, and operated the RST for several days before flows in middle Piru Creek receded. Trap operations (both RST and fyke) are planned to continue through May 2024 as flows allow.

- Water Release Plan and Water Release and Ramping Rate Implementation Plan

Under the Water Release Plan and FERC license for the Santa Felicia Project, United Water Conservation District (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. United evaluates whether the trigger is met on the first day of each month, between January and June. The table below presents trigger criteria for each month and minimum required releases if those triggers are met. Each month that the trigger is not met, the minimum required habitat water release is seven (7) cubic feet per second (cfs). The trigger is not expected to be met by February 1, 2024. The minimum required habitat water release for the month of February is expected to be 7 cfs.

Habitat water release trigger date	Trigger criteria (total cumulative precipitation on trigger date)	Minimum required water release if trigger is met	2024 Measured cumulative precipitation	Actual minimum required habitat water release for month
<b>January 1</b>	4.80 inches	15 cfs	4.64 inches	7 cfs
<b>February 1</b>	8.10 inches	20 cfs	6.40 inches	7 cfs
<b>March 1</b>	12.00 inches	20 cfs	TBD	TBD
<b>April 1</b>	14.90 inches	20 cfs	TBD	TBD
<b>May 1</b>	16.30 inches	10 cfs	TBD	TBD
<b>June 1</b>	17.50 inches	9 cfs*	TBD	TBD

\*If triggered, the minimum required water release will remain at nine (9) cfs through October 1, at which time, minimum required water release will be seven (7) cfs through January 1 of next calendar year.

- United Water Conservation District v. FERC, Court Case in Abeyance

On September 29, 2010, the U.S. Court of Appeals granted United a motion to hold the *United Water Conservation District v. FERC* court case in abeyance and directed United to file status reports every 60 days. United filed the case to challenge the biological opinion issued by NMFS on FERC's issuance of a license for the Santa Felicia Project. On January 9, 2024, the eightieth status update was filed with the U.S. Court of Appeals for District of Columbia Circuit.

- Annual Reporting and Notifications

**Santa Felicia Whitewater Boating Access Plan:** On January 15, 2024, ES filed the 2023 Whitewater Boating Annual Report with FERC. In 2023, there were no requests for whitewater boating on lower Piru Creek, and no comments were received on the annual report from whitewater boating stakeholders.

**Santa Felicia Recreation Trail Plan:** On January 15, 2024, ES filed the 2023 Santa Felicia Recreation Trail Plan Annual Monitoring Report with FERC. The Pothole Trailhead Parking Area had no major maintenance and no significant vandalism in 2023. There were multiple safety closures of Piru Canyon Road throughout 2023, however, there was still high demand and use of the Pothole Trailhead facilities during open periods with more passes issued in 2023 (253 passes) than in 2022 (220 passes).

**Notification of Intent (NOI):** On January 11, 2024, ES submitted an NOI to the California Department of Fish and Wildlife (CDFW) to perform routine maintenance activities at the Lake Piru Recreation Area (LPRA) and the Santa Felicia Project on an as-needed basis this year.

**404 Permit Reporting:** On January 30, 2024, ES submitted an annual report to the U.S. Army Corps of Engineers (USACE) for routine maintenance activities conducted at LPRA and the Santa Felicia Project for activities conducted in 2023 as required under Section 404 Clean Water Act (CWA) permit No. SPL-2022-00440.

## 2. Freeman Diversion Operations

During the month of January, ES supported Freeman Diversion operations and maintenance activities by conducting surveys of dewatered areas and providing on-site biological monitoring.

On January 16, 2024, ES received final approvals from CDFW and U.S. Fish and Wildlife Service (USFWS) for the placement of a brown-headed cowbird trap near the Freeman Diversion. The trap will be operated from April through June 2024, which is the second year of a three-year mitigation program for the 2022 Freeman Diversion Sediment Management Project.

On January 22, 2024, the Sespe trigger was met and United initiated bypass flows. The fish ladder was open by 7am January 23, 2024, and all surveillance cameras were on.

3. Freeman Diversion Multiple Species Habitat Conservation Plan (MSHCP)

On January 9, 2024, United held a pre-application meeting with the State Water Resources Control Board and USACE in accordance with CWA Section 401 water quality certification requirements.

On January 17, 2024, United participated in a status hearing in the *Wishtoyo et al. v. United* case, which resulted in a 60-day extension to the July 2023 stipulation deadlines, including the deadlines for the MSHCP, Environmental Impact Report, and regulatory applications. United, along with NMFS and CDFW, will engage in meetings with special master Judge Smith during the extension period to discuss outstanding issues related to the overall proposed project.

4. Quagga Mussel Management

Throughout the month of January, ES continued conducting all 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 also continued quagga mussel veliger (larva) sampling in United's lower system. United staff continues to meet regularly with Pleasant Valley County Water District.

5. Grant Efforts

On January 24, 2024, United submitted an application to the U.S. Bureau of Reclamation WaterSMART Aquatic Ecosystem Restoration Projects grant program for funding for the hardened ramp fish passage facility. After significant outreach, United received letters of support for this grant funding from NMFS, CDFW, Wishtoyo Foundation, Center for Biological Diversity, The Nature Conservancy, CalTrout, Fox Canyon GMA, U.S. Senator Laphonza Butler, California Senator Monique Limon, California Assemblymember Steve Bennett, City of Ventura, Port Hueneme Water Agency, Pleasant Valley County Water District, Southland Sod, and CoLAB.

6. Miscellaneous

- On January 2, 2024, ES completed a field assessment of the Noble and Ferro Basins to support the California Environmental Quality Act requirements for the Vineyard Crossing Project.
- On January 11, 2024, ES staff attended the American Public Works Association seminar regarding field data collection application for GIS.

#### 4.6 Environmental Services Department Monthly Report Information Item

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- On January 18, 2024, ES attended the AWA WaterWise seminar regarding seasonal weather predictions for 2024.





## STAFF REPORT

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Tracy Oehler, Executive Assistant/Clerk of the Board

**Date:** January 23, 2024 (February 14, 2024, meeting)

**Agenda Item:** 5.1 Director Vacancy - Division 5  
Motion

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### **Staff Recommendation:**

Open the recruitment process to have an individual fill the vacancy or call for a special election.

### **Discussion:**

On December 28, 2023, Division 5 Board member Bruce Dandy submitted his resignation to the United Water Conservation District's Board of Directors effective March 1, 2024.

When a Director vacates his seat, the Board has 60 days from the date of notification of the vacancy OR 60 days from the effective date of the vacancy, whichever is later, to appoint someone to the seat.

As the Director notified the Board of intention to vacate their seat on December 28, 2023, with their last day on the Board will be March 1, 2024, the Board has until approximately April 29, 2024, to appoint someone to that seat or to call for a special election (Government Code §1780(c)(d)(1)).

If the Board decides to appoint someone to fill the vacancy, the board first must post a notice of the vacancy in three or more conspicuous places in the district at least 15 days before the appointment is made. (Government Code § 1780(d)(1)). If the Board wishes to appoint someone at the April 10 Board meeting, notices of the vacancy would have to be posted by March 26.

The Board must notify the County Elections Office of the appointment no later than 15 days after the appointment is made (Government Code § 1780(d)(1)).

As the vacancy has occurred in the second half of a term of office, the person appointed shall hold office until the next general election, which is scheduled for November 5, 2024. (Government Code § 1780(d)(3)).

**5.1 Director Vacancy – Division 5**  
**Motion Item**

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Staff proposes opening the recruitment on February 15, 2024 with the recruitment closing March 1, 2024 at 5:00 p.m., conducting interviews at the March 13, 2024 regular meeting, and making the appointment at the April 10, 2023 regular meeting.

**Attachment(s):**

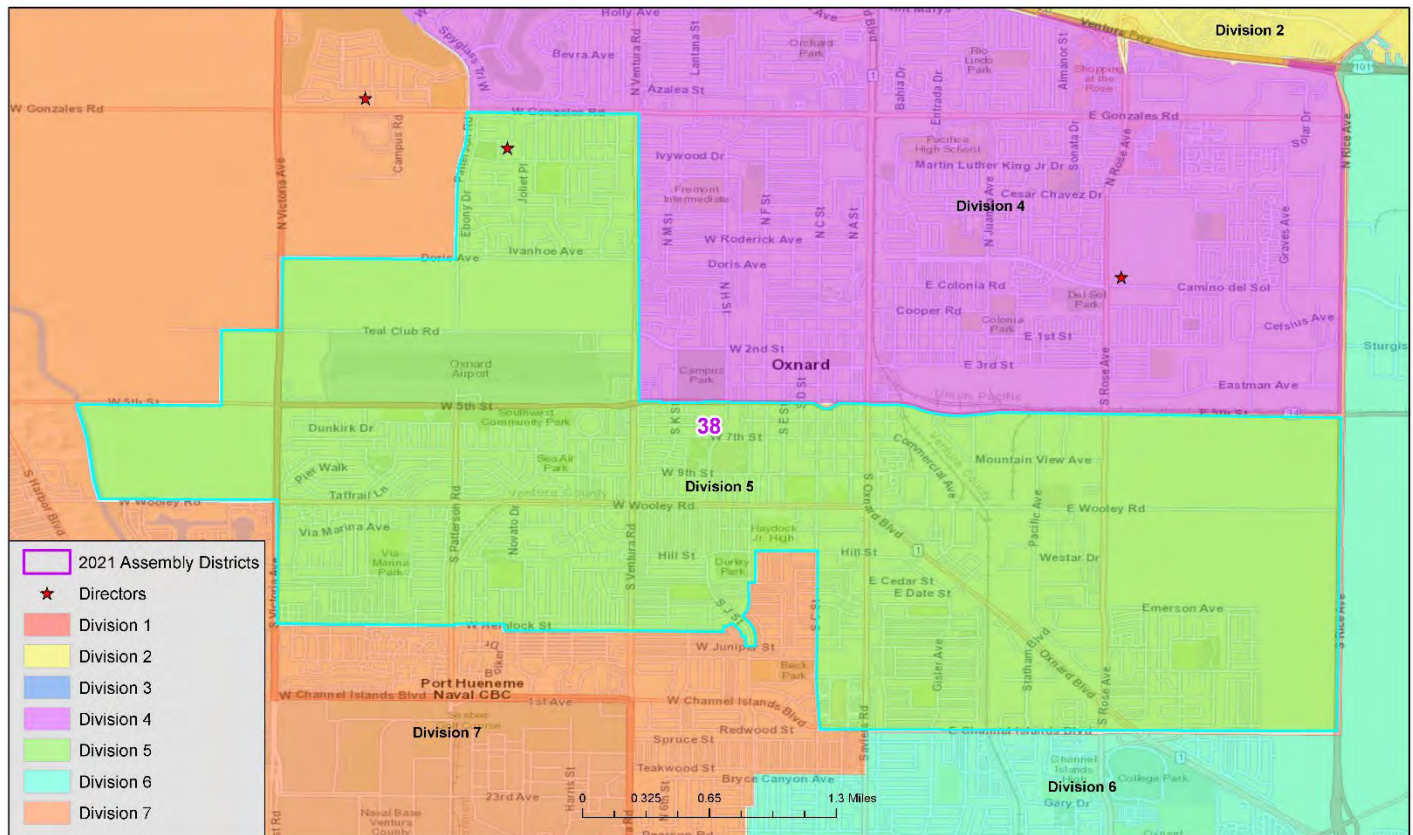
A – Vacancy Notice



## NOTICE OF VACANCY – DIVISION 5 ON THE BOARD OF DIRECTORS OF UNITED WATER CONSERVATION DISTRICT

In accordance with California Government Code Section 1780, notice is hereby given of a vacancy on the Board of Directors of United Water Conservation District ("District"). A seven person board governs the District. Each director is elected from one of the seven divisions of the District. The vacancy is for the position of Director for Division 5 of the District. It is the intent of the Board of Directors to hold interviews at its regular Board meeting on March 13, 2024, and to fill the vacancy by appointment at its regular Board meeting on April 10, 2024, at which time the appointment will be effective.

To be eligible for appointment, a person must be a qualified elector and reside within Division 5. Division 5 occupies northwest Oxnard. Division boundaries are aligned with voter precincts, as defined by the County of Ventura. If your residence is near a boundary, please confirm the location with District staff to determine eligibility.





Notice of Vacancy – Division 5  
United Water Conservation District  
February 15, 2024

The eastern boundary of Division 5 is generally defined by Rice Avenue with the western boundary generally defined by Victoria Avenue. The northern boundary is generally defined by Fifth Street and extends north at Ventura Road to Gonzales Road. The southern boundary is generally defined by Channel Islands Boulevard and extends north at C Street to Hill Street then south at G Street to Hemlock Street.

Persons interested in appointment as the Director from Division 5 should submit a written expression of interest and/or resume of their experience and qualifications to United Water Conservation District, c/o Tracy Oehler, Clerk of the Board, 1701 N. Lombard Street, Suite 200, Oxnard, CA 93030 on or before March 1, 2024. The Board of Directors will review letters and/or resumes and will interview candidates at its regular meeting scheduled for March 13, 2024. Appointment will be made at the Board's regular meeting scheduled for Wednesday, April 10, 2024, at the District's headquarters in Oxnard. For more information, please contact Tracy Oehler at 805-525-4431.

*UWCD is a public water agency responsible for conserving and protecting groundwater resources in Ventura County. In addition to the District's Lake Piru Recreation Area, United Water's facilities include Santa Felicia Dam; recharge basins in Saticoy, El Rio and Piru; an agricultural water delivery system; a wholesale municipal water delivery system; and the Vern Freeman Diversion facility. The District provides wholesale water to the City of Oxnard, the Port Hueneme Water Agency (which includes the CBC and Point Mugu naval bases), Pleasant Valley County Water District, and several small mutual water companies. A seven-member elected Board of Directors directs the District's policies and activities.*





### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Maryam Bral, Chief Engineer  
Craig Morgan, Chief Operations Officer  
Nathan Summerville, Senior Engineer

**cc:** Brian Zahn, Chief Financial Officer

**Date:** February 5, 2024 (February 14, 2024, meeting)

**Agenda Item:** **5.2 Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin – Inverted Siphon Replacement Project Construction Contract in the Amount of \$891,000**  
**Motion**

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#### **Staff Recommendation:**

Authorize the General Manager to award a construction contract to Granite Construction in the amount of \$891,000 for the construction of the Inverted Siphon Replacement Project, a component of the Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin Project.

#### **Background:**

The Inverted Siphon Replacement Project is a component of the Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin Project. The concrete culvert structure adjacent to the Saticoy Yard was constructed around 1954 and is part of the Lower River System Main Supply Line. The existing structure consists of three 60-inch concrete pipes and is a hydraulic restriction in the system. The structure is also not capable of conveying larger flows under the potential future diversion of 750 cubic feet per second instantaneous flow. The proposed project consists of a pre-cast concrete arch culvert to replace the existing concrete structure. The project is substantially funded under the Sustainable Groundwater Management Grant Program with a completion deadline of March 31, 2025.

#### **Discussion:**

Public bidding for the Inverted Siphon Replacement Project was opened December 6, 2023, and closed January 11, 2024. A summary of the bid results is listed below.

**Agenda Item                      5.2      Freeman Conveyance System Upgrade – Freeman to Ferro Recharge Basin – Inverted Siphon Replacement Project Construction Contract in the Amount of \$891,000**

Granite	\$891,000
Taylor Jane Construction	\$912,978
Sam Hill & Sons Inc.	\$966,999
Toro Enterprises, Inc.	\$1,221,485
Union Engineering	\$1,398,333

Based on the information provided, staff have verified that Granite has satisfactory experience to perform the work.

Staff recommends approval of a construction contract with Granite for the Inverted Siphon Replacement Project. Construction will begin this summer and is expected to be completed over 90 calendar days.

**Mission Goal:**

Meets Mission-Related Goal B, System Reliability.

**Fiscal Impact:**

Sufficient funds to cover the proposed contract amount of \$891,000 are included in the Fiscal Year 2023/24 budget (Account No. 051-400-81020; Project 8018).



### **Staff Report**

**To:** UWCD Board of Directors

**Through:** Mauricio E. Guardado, Jr., General Manager

**From:** Brian H. Zahn, Chief Financial Officer

**Date:** January 25, 2024 (February 14, 2024, meeting)

**Agenda Item:** **5.3 Approve the Purchase of Two New Vehicles for the Operations and Maintenance Department**  
**Motion**

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#### **Staff Recommendation:**

Approve the procurement of two new Operations and Maintenance vehicles in an amount of \$86,000 for both vehicles.

#### **Background:**

In the 2021-22 budget, two new vehicles were approved for the Operations and Maintenance (O&M) team to replace older vehicles that required significant repairs. Purchase orders were generated for the purchase, but at the time, and in subsequent years, there were no vehicles available to purchase through the state vehicle purchase program, so vehicles were never purchased.

The District O&M team needs a vehicle for the chief operations officer and another to replace a 2008 Chevrolet pickup truck (truck #4) with 141,000 miles and a blown engine. The vehicle is non-operational and the costs to repair the vehicle far exceed what the vehicle is worth.

#### **Fiscal Impact:**

The \$86,000 for this purchase was budgeted for in the FY2021-22 budget and the associated purchase orders have been rolled over each year. There will be no impact on the current budget.

#### **Attachment:**

None.