



Board of Directors
Sheldon G. Berger President
Lynn E. Maulhardt, Vice President
Catherine P. Keeling, Secretary/Treasurer
Keith Ford
Mohammed A. Hasan
Steve Huber
Gordon Kimball

General Manager
Mauricio E. Guardado, Jr.

Legal Counsel
David D. Boyer

MINUTES REGULAR BOARD MEETING

Wednesday, October 9, 2024, 12:00 p.m.
Board Room, UWCD Headquarters
1701 N. Lombard Street, Oxnard CA 93030

ROLL CALL

Present: Directors Ford, Hasan, Huber, Maulhardt, Keeling, Kimball, and President Berger (arrived 12:21 p.m.)

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:** 1:00 p.m.

2.1 **Pledge of Allegiance:** President Berger

2.2 **Public Comment**

Public Speakers: None

Communications Received: Steven Nash and Bert Perello

2.3 **Approval of Agenda**

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

Voice Vote: All Ayes

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

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

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

Received and filed.

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

Received and filed.

2.7 Fiscal Year 2023-2024 Fourth Quarter Financial Report (July 1, 2023 – June 30, 2024)

Received and filed.

2.8 Ventura Local Agency Formation Commission Nomination for Ventura LAFCo Special District Regular Member

Action: M/S/C (Maulhardt/Kimball) to approve the nomination of Director Huber and adopt **Resolution No. 2024-14**.

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

2.9 Overview of the District’s Strategic Plan

Received and filed.

3. CONSENT CALENDAR

Action: M/S/C (Maulhardt/Ford) to approve the consent calendar.

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

3.1 Approval of the September 11, 2024 Regular Meeting Minutes

Approved the minutes.

3.2 Groundwater Basin Status Reports

Received and filed.

3.3 Investment Monthly Report (August 2024)

Received and filed.

3.4 Approval of the Request from Sierra Pacific Farms, Inc. to Waive the Penalties and Interest Charges for Late Submission and Payment

Approved the request from Sierra Pacific Farms, Inc.'s to waive penalties and interest charges of \$11,079.48 for a late payment and filing for well numbers 04N19W26P02S, 04N18W19P02S, 03N20W03P01S, 03N20W03J02S, 04N19W26J03S, and 04N18W30E01S.

3.5 Adopt a Resolution Approving and Adopting the California Environmental Quality Act Initial Study-Mitigated Negative Declaration and issuance of the Notice of Determination for the Groundwater Recharge Capacity Expansion Project – Ferro Recharge (CIP 8018)

Adopted a Resolution approving and adopting the Initial Study-Mitigated Negative Declaration (IS-MND) and accompanying Mitigation Monitoring and Reporting Program (MMRP) for the Groundwater Recharge Capacity Expansion Project – Ferro Recharge (Project), authorizing its implementation by the General Manager, and directing the Environmental Services Manager to file a Notice of Determination in accordance with the California Environmental Quality Act (CEQA). **Resolution No. 2024-15**

4. MONTHLY REPORTS BY DEPARTMENT

4.1 Operations and Maintenance Department Monthly Report

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

4.2 Park and Recreation Department Monthly Report

Report received and filed; no presentation was given.

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

Principal Hydrologist Murray McEachron, Associate Hydrologist Luke Bryden, and Senior Hydrogeologist Chris Coppinger gave a presentation; received and filed.

4.4 Administrative Services Department Monthly Report

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

Chief Human Resources Officer Josh Perez, Chief Financial Officer Brian Zahn, Risk and Safety Manager Tony Huynh, and Senior Park Ranger Bernard Riedel gave an oral presentation; report received and filed.

4.5 Engineering Department Monthly Report

Chief Engineer Dr. Maryam Bral gave a presentation; received and filed.

4.6 Environmental Services Department Monthly Report

Environmental Services Manager Marissa Caringella gave a presentation; received and filed.

5. MOTION ITEMS

5.1 Adopt a Resolution Approving the Revised Owners Dam Safety Program and Overarching Dam Safety Program Policy dated October 2024 (CIP 8002-8003)

Action: M/S/C (Maulhardt/Hasan) to adopt a Resolution approving the revised Santa Felicia Dam Owners Dam Program, revision 10.0 dated October 2024, and the Overarching Dam Safety Program Policy. **Resolution No. 2024-16**

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

5.2 Approve a Construction Contract with Toro Enterprises, Inc., in the Amount of \$5,092,286 for the Construction of the Recycled Water Connection – Laguna Road Pipeline Project (CIP 8043)

Action: M/S/C (Maulhardt/Hasan) to approve a construction contract with Toro Enterprises, Inc., in the amount of \$5,092,286 for the construction of the Recycled Water Connection – Laguna Road Pipeline Project (CIP 8043) subject to and conditioned upon United obtaining additional grant funding to cover the budget shortfall and authorizing the General Manager to execute the construction contract upon written confirmation of such additional funding.

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

5.3 Approve an Amendment to the Professional Services Agreement with Cramer Fish Sciences for Final Analyses and Deliverables Associated with the Santa Felicia Dam Fish Passage Program Pre-Implementation Study Plan in the Amount of \$149,687

Action: M/S/C (Hasan/Huber) to approve an amendment to the professional consulting services agreement with Cramer Fish Sciences in the amount of \$149,687 to develop final project analyses and deliverables associated with the "Santa Felicia Dam Fish Passage Program Pre-Implementation Study Plan" and authorize the General Manager to execute the amendment.

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

6. BOARD OF DIRECTORS READING FILE

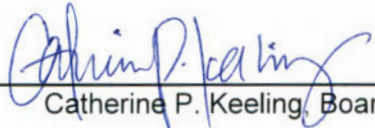
7. FUTURE AGENDA ITEMS

8. ADJOURNMENT


The meeting was adjourned at 3:14 p.m.

I certify that the above is a true and correct copy of the minutes of the UWCD Board of Directors meeting of October 9, 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), three (3) 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.



United Water
CONSERVATION DISTRICT


BOARD OF DIRECTORS MEETING
October 9, 2024

1



Q4 2023-2024
Financial Review

OCTOBER 9, 2024



2

Highlights

GROUNDWATER AND WIFIA LOAN PROCEEDS DRIVE REVENUE BEING LOWER THAN BUDGET



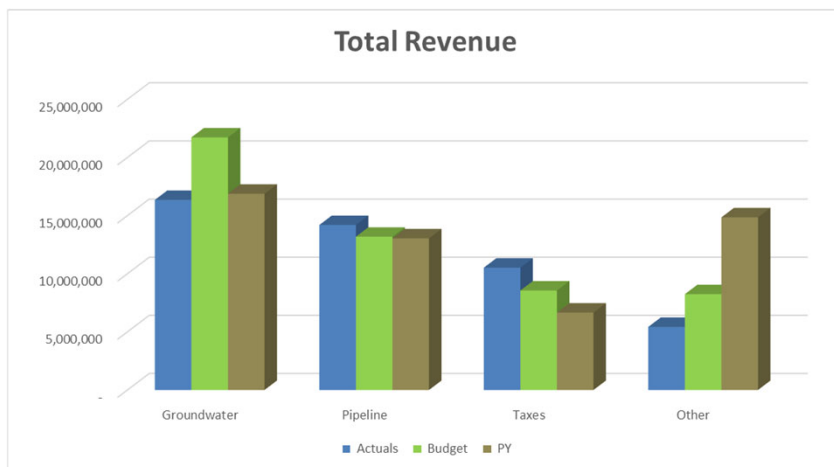
in \$000's	Q4 FY23-24 Actual	Q4 FY23-24 Budget	Q4 FY22-23 Actual
Taxes	10,519	8,557	6,658
Water Delivery/Fixed Cost	14,192	13,185	13,043
Groundwater	16,349	21,725	16,882
Other Operating Revenue	920	875	853
Non-Operating Revenue	4,508	7,367	13,996
Total Revenue	\$ 46,488	\$ 51,708	\$ 51,432

REVENUE

Total operating revenue is \$5.2M or 10% lower than budget

- Taxes are higher than budget, \$2.0M or 23%
- Pipeline revenue is higher than budget, \$1.0M or 8%
- Groundwater revenue is lower than budget, \$5.4M or 25%
- Other Operating Revenue is flat to budget, \$45K or 5%
- Non-Operating Revenue is lower than budget, \$2.9M or 39% primarily due \$3.1M in WIFIA loan proceeds that were not received by year-end and \$2.8M in grants not received. This was offset by positive variances in all other accounts including \$1.2M Misc. Revenue, \$688K LAIF Interest, and \$454K Unrealized Gain.

Total Revenue



- Groundwater lower \$5.4M or 25%
- Pipeline higher \$1.0M or 8%
- Taxes higher \$2.0M or 23%
- Other Revenue lower \$2.8M or 39%

Highlights

PROFESSIONAL FEES AND CAPITAL SPEND DRIVE LOWER THAN BUDGET



in \$000's	Q4 FY23-24 Actual	Q4 FY23-24 Budget	Q4 FY22-23 Actual
Personnel Expense	13,814	15,384	12,958
Professional Fees	8,607	10,697	7,362
Operating Expense	33,957	48,013	23,502
Allocated Overhead	5,547	7,107	5,382
Debt Service	843	3,031	882
Other	2,661	3,608	2,201
Total Expenditure	\$ 65,428	\$ 87,841	\$ 52,287

EXPENDITURE

Total Expenditures are \$22.4M or 26% lower than budget

- Professional and legal fees are lower than budget \$2.1M or 20% due to underspending across all departments
- Operating expenses are lower than budget \$14.1M or 29% due completely to lower Capital spend \$1.1M and lower CIP spend 17.6M (Design, Construction, and CEQA Permits) offset by higher State Water purchases \$5.5M
- Allocated Overhead lower than budget \$1.5M or 22% due to Professional Fees and Capital Equipment

Recreation

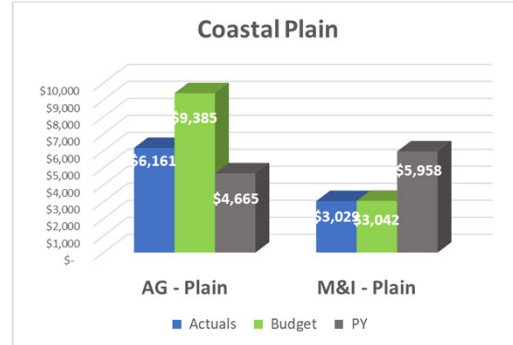
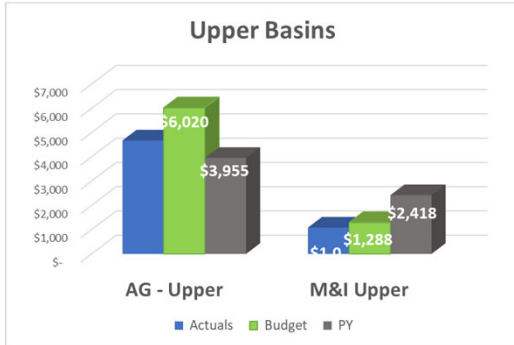


- Revenue higher than budget \$151K or 17%
- Expenses lower than budget \$197K or 8%
- Total funding (\$1.2M) actual vs. (\$1.5M) budget
- Condor Point Store \$73K in revenue and \$87K expenses. \$14K loss attributed to initial start-up costs.

in \$000's	Q4 FY23-24 Actual	Q4 FY23-24 Budget	Variance
Camping	483	-	483
Recreation Fees	229	883	(654)
Filming Fees	54	-	54
Misc	268	-	268
Total Revenue	\$ 1,034	\$ 883	\$ 151
Personnel Expense	910	1,065	(155)
Professional Fees	37	72	(35)
Operating Expense	693	646	47
Allocated Overhead	241	308	(68)
Debt Service	1	0	0
Other	328	315	12
Total Expenditure	\$ 2,210	\$ 2,407	\$ (197)

Groundwater Revenue

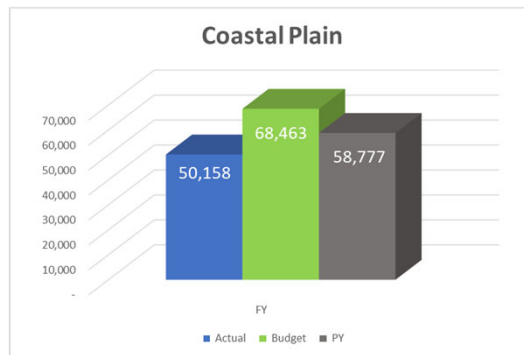
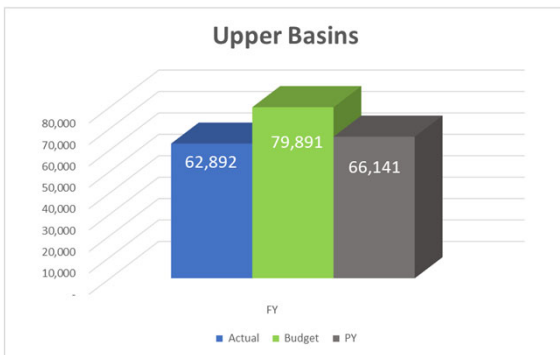
UPPER BASIN AND COASTAL PLAIN



In \$000's	Groundwater	Actuals	Budget	PY	vs Budget	vs PY	% var Budget	% var PY
Zone A	AG - Upper	\$ 4,676	\$ 6,020	\$ 3,955	(1,344)	721	-22%	18%
	M&I Upper	\$ 1,085	\$ 1,288	\$ 2,418	(203)	(1,333)	-16%	-55%
Zone B	AG - Plain	\$ 6,161	\$ 9,385	\$ 4,665	(3,224)	1,496	-34%	32%
	M&I - Plain	\$ 3,029	\$ 3,042	\$ 5,958	(13)	(2,929)	0%	-49%
		\$ 14,951	\$ 19,735	\$ 16,995	\$ (4,784)	\$ (2,044)	-24%	-12%

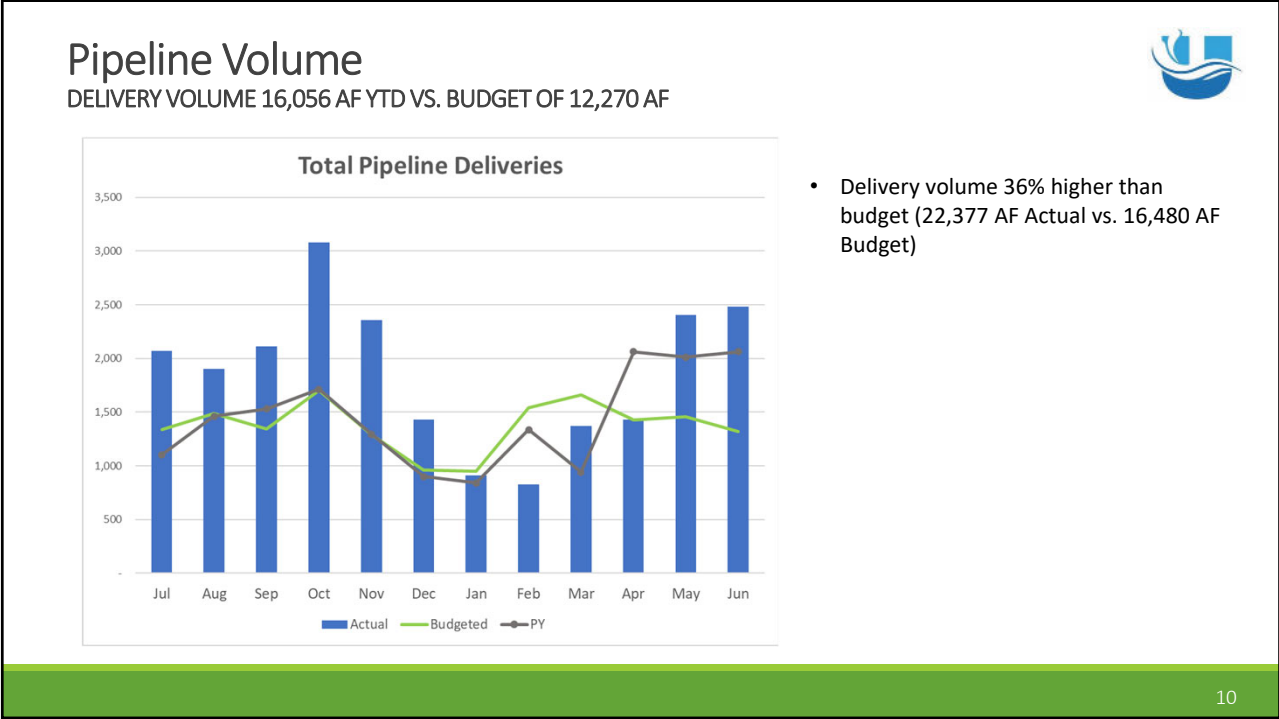
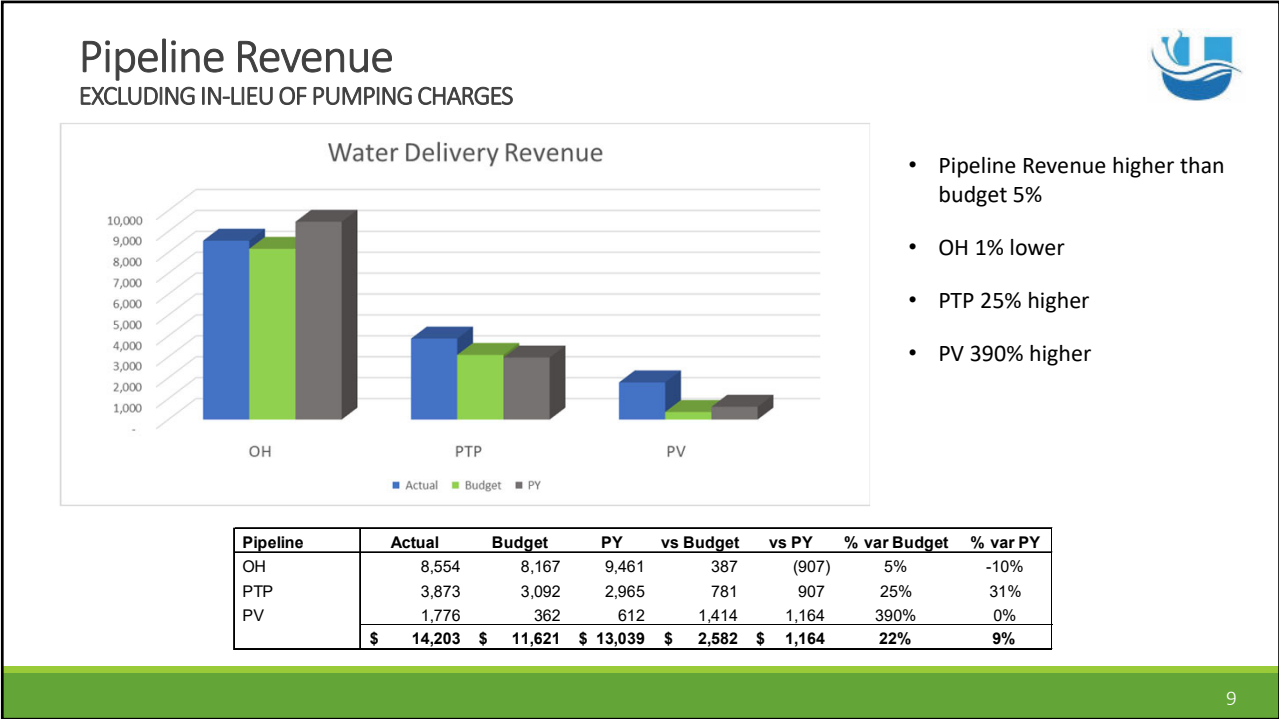
Groundwater Volume

UPPER BASIN AND COASTAL PLAIN



in AF		1st Half	2nd Half	FY
Upper Basins	Actual	40,467	22,425	62,892
	Budget	44,762	35,129	79,891
	PY	44,290	21,851	66,141
	Variance	90%	64%	79%

in AF		1st Half	2nd Half	FY
Coastal Plain	Actual	31,955	18,203	50,158
	Budget	38,834	29,629	68,463
	PY	39,756	19,021	58,777
	Variance	82%	61%	73%



Cost of Water

AF VS. GALLONS



WATER CHARGES PER AF

Zones	AG	M & I
Zone A - GW	\$ 145.07	\$ 161.28
Zone B - GW	\$ 280.32	\$ 312.76
Zone S (Zone B plus Zone S charge)	\$ 305.98	\$ 341.50
City of Oxnard (M&I - OH Pipeline)		\$ 1,068.06

WATER CHARGES PER GALLON

Zones	AG	M & I
Zone A - GW	\$ 0.0004	\$ 0.0005
Zone B - GW	\$ 0.0009	\$ 0.0010
Zone S (Zone B plus Zone S charge)	\$ 0.0009	\$ 0.0010
City of Oxnard (M&I - OH Pipeline)		\$ 0.0033

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Personnel Expenses

SALARIES DRIVE BUDGET FAVORABILITY



	Q4 2023-24 Actual	Q4 2023-24 Budget	PY Actual	Var to Budget	% Var to Budget	Var to PY	% Var to PY
Regular Salary	8,841	9,999	8,407	1,158	12%	434	5%
Over-time Salary	198	258	268	60	23%	-70	-26%
Part-time	541	583	333	42	7%	207	62%
Salaries	\$ 9,580	\$ 10,840	\$ 9,009	1,260	12%	\$ 571	6%
Retirement- Classic	1,651	1,922	826	271	14%	825	100%
Retirement - PEPRA	382	343	1,261	(39)	-11%	-879	-70%
Soc Sec/457b Expense	537	544	503	7	1%	34	7%
Medicare Expense	136	141	129	5	3%	7	6%
SUI Expense	18	20	16	2	12%	2	12%
Medical Ins Exp	1,017	1,184	916	167	14%	101	11%
LTD	25	23	22	(1)	-5%	3	12%
Life Insurance	24	31	25	6	21%	-1	-3%
Worker's Comp Expens	252	312	116	60	19%	135	116%
OPEB	40	-	31	(40)	0%	9	27%
Deferred Comp	68	24	41	(44)	-181%	26	0%
Other	85	-	62	(85)	0%	23	0%
Employee Benefits	\$ 4,234	\$ 4,545	\$ 3,949	311	7%	\$ 284	7%
Personnel Expenses	\$ 13,814	\$ 15,384	\$ 12,958	1,571	10%	\$ 856	7%

- Salaries are lower than budget \$1.3M or 12%
- Employee Benefits are lower than budget \$0.3M or 7%

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Operating Expenses

PROFESSIONAL FEES DRIVE BUDGET FAVORABILITY



000's	Q4 2023-24 Actual	Q4 2023-24 Budget	PY Actual	Var to Budget	% Var to Budget	Var to PY	% Var to PY
Profess Fees - Engineering	297	399	388	(101)	-25%	(91)	-23%
Prof. Fees - Environmental	1,140	2,740	868	(1,600)	-58%	272	31%
Prof. Fees - IT consulting	94	144	59	(50)	-34%	35	59%
Prof. Fees - GW Consulting	11	71	23	(60)	-85%	(12)	-53%
Prof. Fees - Other	1,831	3,033	2,323	(1,201)	-40%	(491)	-21%
Professional Fees	\$ 3,374	\$ 6,386	\$ 3,662	\$ (3,012)	-47%	\$ (288)	-8%
Legal Fees	5,232	4,311	\$ 3,701	\$ 921	21%	\$ 1,532	41%
Utilities	2,128	2,443	1,867	(315)	-13%	261	14%
Maintenance	1,920	2,349	1,472	(429)	-18%	447	30%
Field Supplies	160	156	763	4	3%	(603)	-79%
Insurance	788	996	700	(208)	-21%	87	12%
Office Expenses	755	1,148	458	(394)	-34%	297	65%
Miscellaneous	1,229	1,390	403	(161)	-12%	826	205%
Travel, Trainings and Meetings	171	366	137	(194)	-53%	34	25%
Gasoline, Diesel, Fuel	200	215	187	(15)	-7%	14	7%
Fox Canyon GMA	469	538	626	(69)	-13%	(157)	-25%
Safety, supplies, clothing	187	138	154	49	36%	33	100%
Telephone	95	82	78	13	16%	17	22%
General Operating Expenses	\$ 8,102	\$ 9,821	\$ 6,847	\$ (1,719)	-18%	\$ 1,255	18%
State Water Import Costs	9,772	4,279	\$ 1,551	\$ 5,493	128%	\$ 8,221	100%
Total Operating Expenses	\$ 26,481	\$ 24,798	\$ 15,760	\$ 1,683	7%	\$ 10,720	68%

- Professional Fees are lower than budget \$3.0M
- Legal fees are higher than budget \$0.9M
- Operating expenses are lower than budget \$1.7M, key variances include:
 - Office Expenses \$394K
 - Utilities \$315K
 - Maintenance \$429K
 - Misc. \$161K
- State Water cost higher due to State Water purchases

Allowance for Doubtful Accounts



	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Allowance for Doubtful Accounts	\$ 120,044	\$ 264,052	\$ 348,579	\$ 538,770	\$ 998,414	\$ 1,181,428	\$ 1,641,900
Year Over Year Increase (\$)		\$ 144,008	\$ 84,527	\$ 190,191	\$ 459,644	\$ 183,014	\$ 460,472
Year Over Year Increase (%)		120.0%	32.0%	54.6%	85.3%	18.3%	39.0%

Top 10 Delinquent Accounts



Account Number	Name Or Entity Name / Service Address/Unit	Balance
020-00001-00	MUTUAL WATER CO. OF VINEYARD AVE. ESTATES	\$ 273,664.50
601-00320-00	BOSKOVICH FARMS INC,	\$ 204,192.29
800-00230-00	COASTAL FRESH FARMS INC (NO LONGER OPERATOR)	\$ 152,115.42
700-04630-00	PACIFIC EARTH,	\$ 107,497.44
600-01030-00	C&F FLOWERS-EASTWOOD-MONT	\$ 102,933.59
600-00380-00	OCEANVIEW PRODUCE COMPANY	\$ 92,193.33
600-01110-01	OCEANVIEW PRODUCE COMPANY	\$ 78,157.88
100-00360-00	NORMAN'S NURSERY INC.	\$ 69,729.85
200-02760-00	DIGHERA, TONY	\$ 51,430.74
700-04950-00	OCEANVIEW PRODUCE COMPANY	\$ 50,570.76
600-01790-00	OCEANVIEW PRODUCE COMPANY	\$ 23,025.33
		\$ 1,205,511.13

SUPPLEMENTAL WATER PURCHASE FUND STATUS UPDATE



	<u>Revenue (\$000'S)</u>
Beginning Balance - July 1, 2023	\$3,582
Changes in Surcharge	\$1,563
Other	\$0
Ending Balance - June 30, 2024	\$5,145



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Mission

In concert with its community partners, the United Water Conservation District manages, protects, conserves, and enhances the water resources of the District, producing a reliable and sustainable water supply for all users, in an environmentally and fiscally responsible manner.

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Vision

United is recognized as an industry leader for its ability to deliver a reliable, high quality, sustainable supply of water to all users, shaping and supporting sound public policy, and cultivating strong partnerships within the water resources field.

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Goal A: Water Supply

Goal Statement:

Ensure all constituents have access to a reliable long-term water supply.

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Goal A: Key Performance Indicators

- Groundwater recharge, wholesale and surface water delivery (or new, alternative sources, such as treated brackish water) to meet the needs of all District constituents and the objectives of groundwater sustainability plans for each basin.
- Meeting the overall schedules for development of United's current major water-supply and sustainable-yield improvement projects (e.g., Freeman Expansion and EBB Water).
- Importation of up to 8,000 AFY of water from outside the District (e.g., SWP water), on a 5- to 10-year rolling average.
- Recognition from community members and community leaders that United's water-supply and technical efforts are key to achieving water sustainability in the region.

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Goal B: System Reliability

Goal Statement:

Ensure the District's existing and planned water supply, conveyance, and recharge systems meet current and future regional needs, including emergency response.

22

Goal B: Key Performance Indicators

- Ground-breaking events for:
 - Santa Felicia Dam Safety Improvement Project (Outlet Works).
 - Freeman Expansion.
 - Extraction Barrier and Brackish Water Treatment Project (Phase 1).
- Continuation of programmatic inspection, assessment, and maintenance of critical water delivery infrastructure.
- Increased operational efficiency.

23

Goal C: Regulatory and Environmental Compliance

Goal Statement:

Ensure long-term sustainability of all District water sources while complying with all applicable regulations.

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Goal C: Key Performance Indicators

- Acquiring operational and construction permits for District activities to ensure continued operations and implementation of new projects.
- Completion of required monitoring, sampling, analysis, reporting, and other permit requirements.
- Compliance with applicable laws, statutes, and regulations.

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Goal D: Fiscal Responsibility

Goal Statement:

Protect current and future value of District resources in a transparent, timely, and accurate fashion while adhering to all applicable legal, ethical, and government accounting standards.

26

Goal D: Key Performance Indicators

- Maintenance of fund reserve levels.
- Diversity of financing sources.
- The number and value of grant awards.
- Favorable findings from audit reports.
- Accuracy and relevance of financial reporting.

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Goal E: Regional Partnership and Leadership

Goal Statement:

Work collaboratively with local jurisdictions,
agencies, and communities to provide
cost-effective water supply solutions.

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Goal E: Key Performance Indicators

- Engagement of identified key partners.
- Procurement of supplemental water.
- Creation of cooperative agreements for regional projects and programs.
- Receipt of local, state, and federal funding.
- Active participation in organizations by District's Directors and staff.

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Goal F: Community Outreach & Engagement

Goal Statement:

Create a strong understanding of and support for the District's value proposition and efforts to protect and enhance regional water supplies at the local, regional, state, and federal levels.

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Goal F: Key Performance Indicators

- Increased number of presentations by the Board and leadership (F1).
- Increased number of presentations by staff (F2).
- Completion and Implementation of Communications Plan (F3).
- Passage of Bond Measure (F4).
- Increased event attendance at Lake Piru events (F5).
- Implementation of the 100 year anniversary celebration (F6).

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Goal G: Organizational Effectiveness

Goal Statement:

Increase the District's organizational capacity
to meet current and future challenges.

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Goal G: Key Performance Indicators

- Annual employee turnover and employee succession plan analysis.
- Time/days to fill vacant positions.
- Candidate interest/applications for vacant positions.
- Staff Certifications and Professional Registrations.
- Completion of annual review of District's Policy and Procedures Manual.
- Improvement of staff performance metrics.
- Cybersecurity and physical security assessments.
- Quarterly and annual revenue and visitation assessments of Lake Piru Recreation Area.

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Values

Transparency
Informed Decision Making
Collaboration
Integrity
Mission-Driven Focus
Operational Efficiency
Fiscal Responsibility
Courage

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OPERATIONS AND MAINTENANCE DEPARTMENT UPDATE

October 9, 2024

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Felicia Fire



Initial fire-starting point

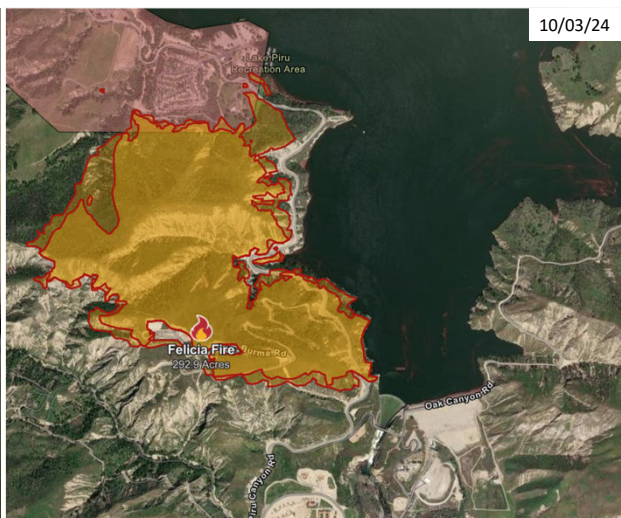
Air tanker retardant drop



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Felicia Fire



Progression of fire to Treatment Plant

Area impacted by fire



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Felicia Fire



Fire above Olive Grove Campground



Felicia Fire



Fire progression to the right of Olive Grove Campground

Marina looking south



Felicia Fire



Cochran property looking south



Escorts out of Piru Canyon Rd.



Felicia Fire



Irrigation and domestic tanks





Felicia Fire

10/04/24



Helicopter drafting off the lake



43

Felicia Fire




44

Felicia Fire




9/2/24





10/04/24

Damage to Southern CA Edison pole near the observation point

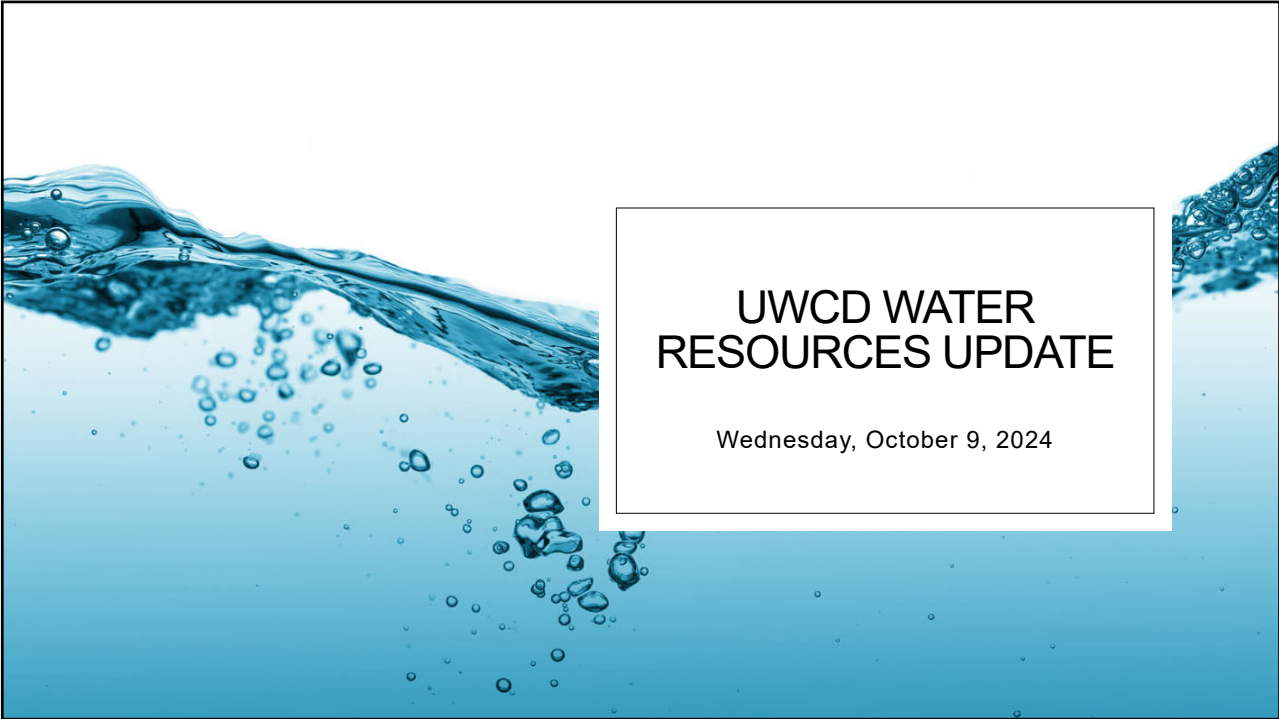


SOUTHERN CALIFORNIA
EDISON®



Questions?

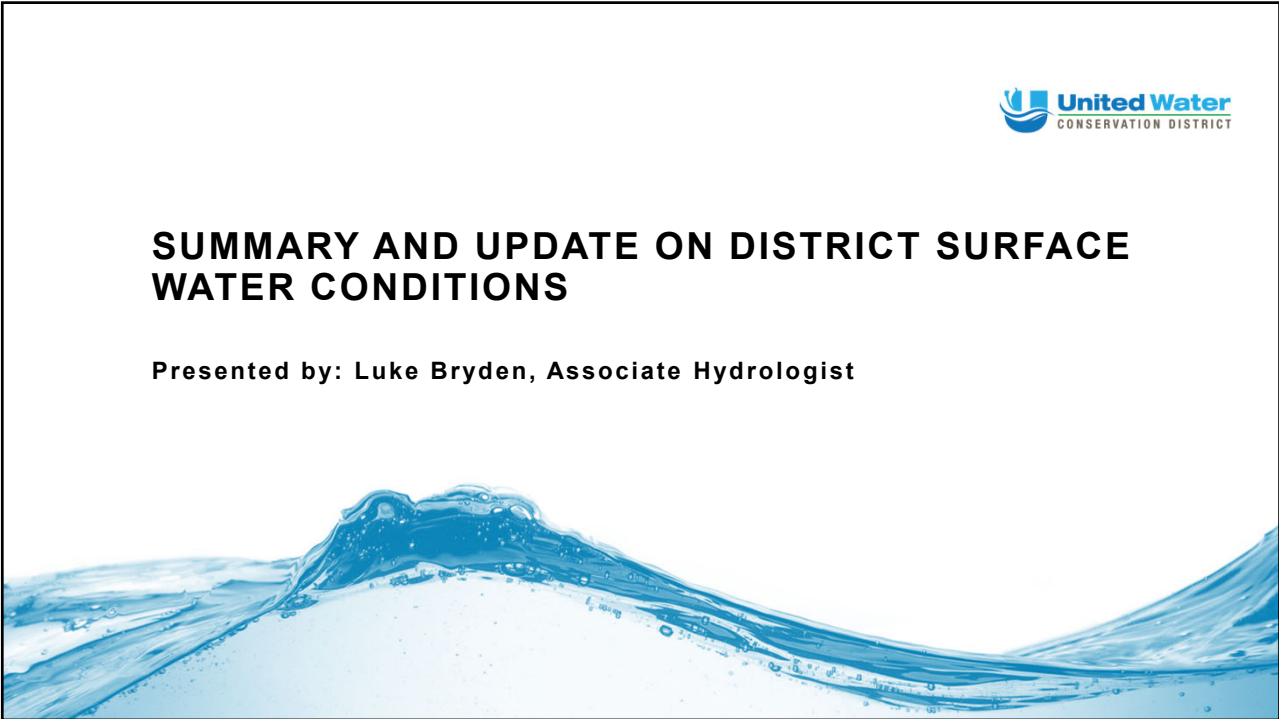




**UWCD WATER
RESOURCES UPDATE**

Wednesday, October 9, 2024

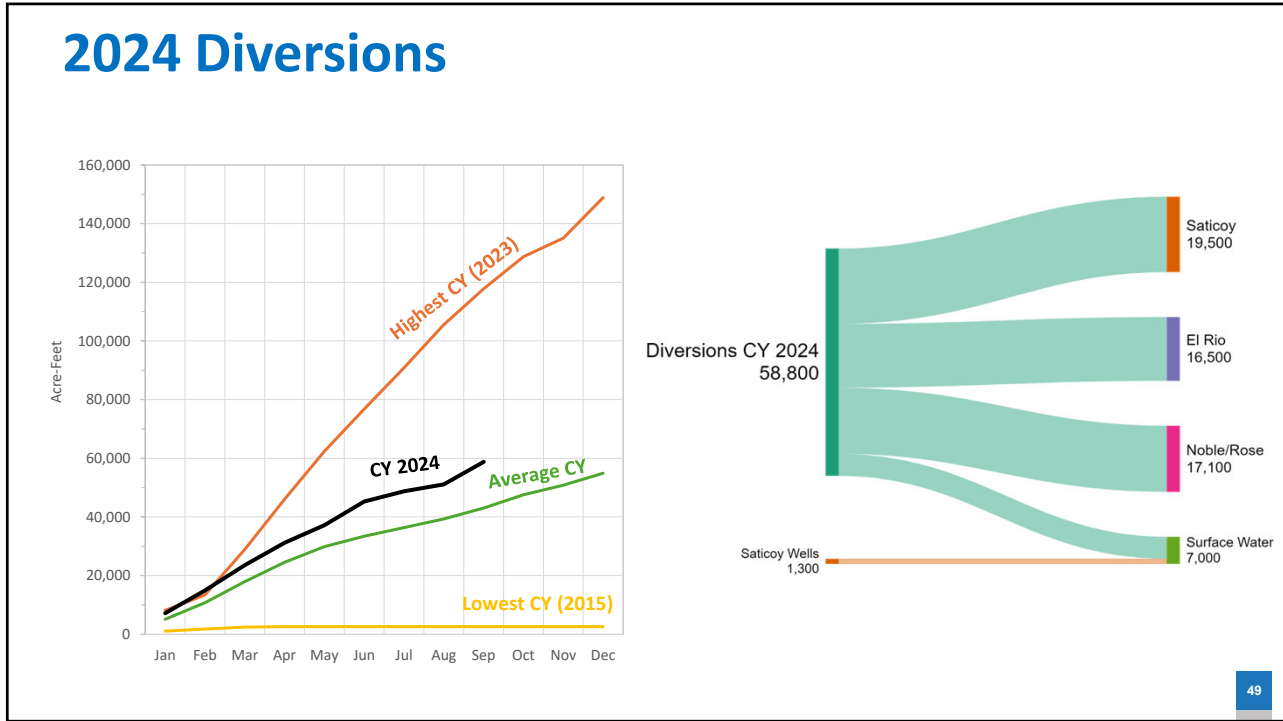
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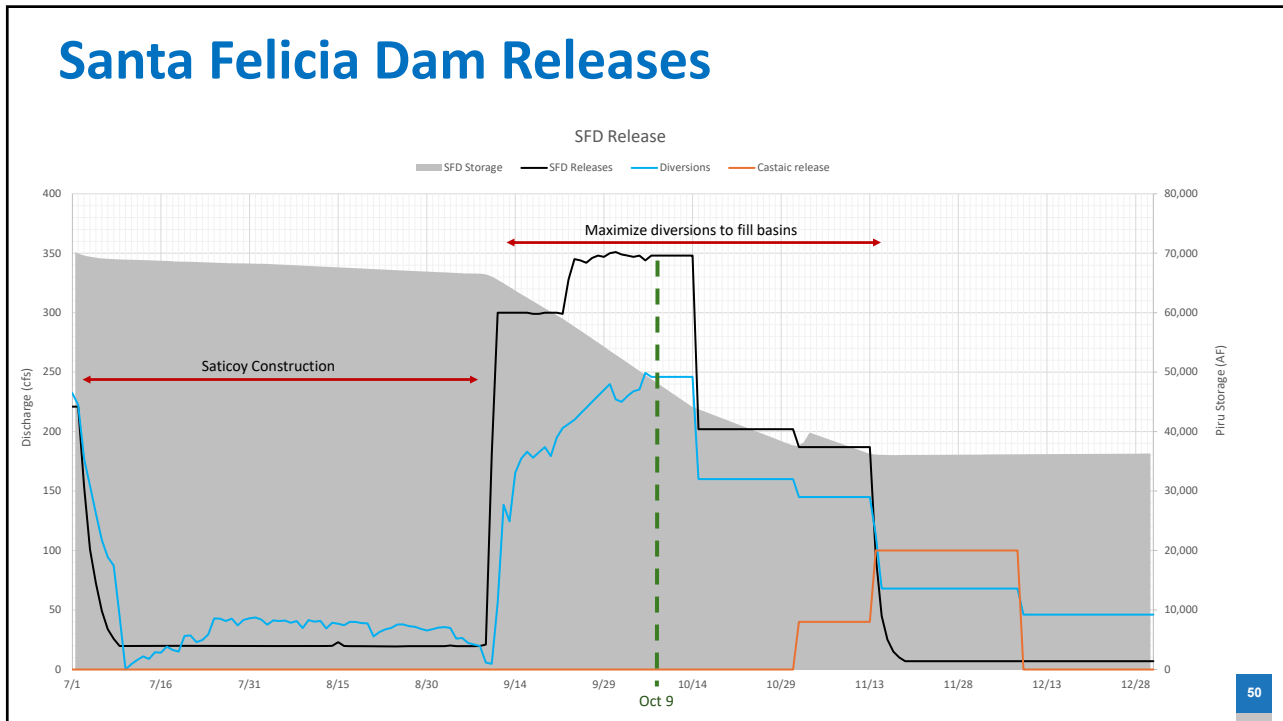
**SUMMARY AND UPDATE ON DISTRICT SURFACE
WATER CONDITIONS**

Presented by: Luke Bryden, Associate Hydrologist

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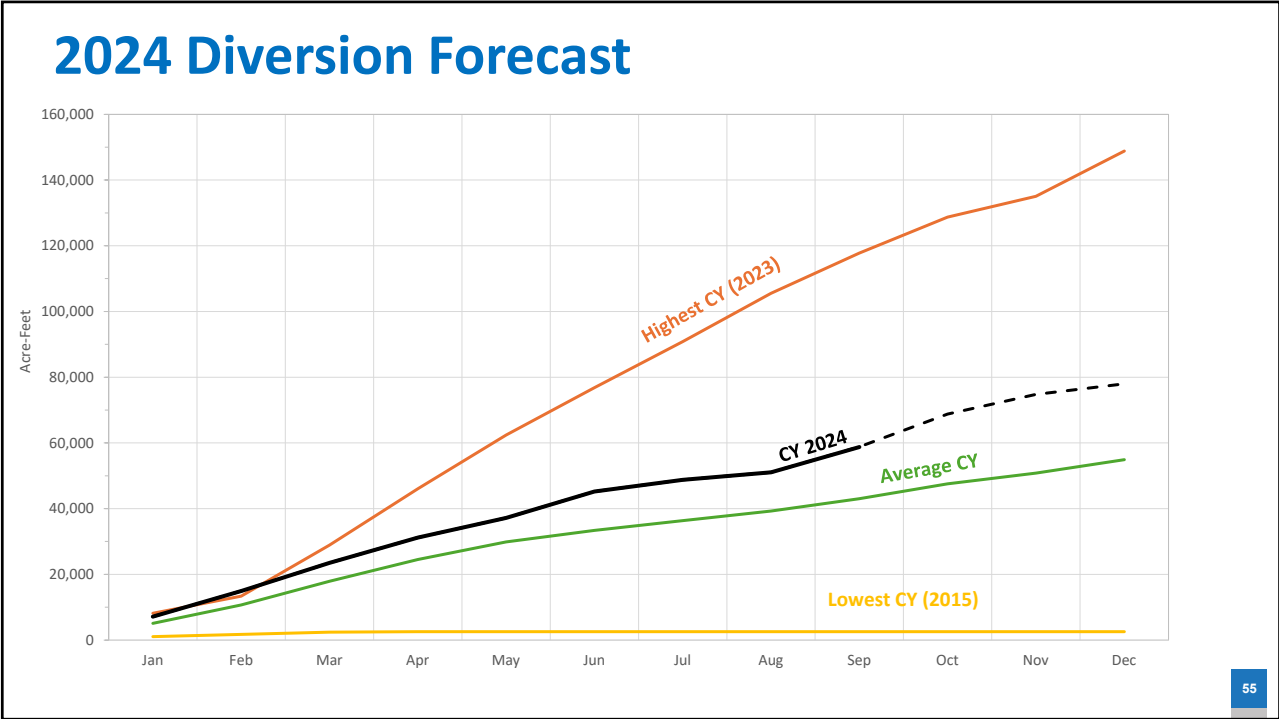
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Questions?




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SUMMARY OF FCGMA'S DRAFT 5-YEAR GSP UPDATES FOR OXNARD, PLEASANT VALLEY, AND LAS POSAS VALLEY BASINS



Presented by: Chris Coppinger, Senior Hydrogeologist



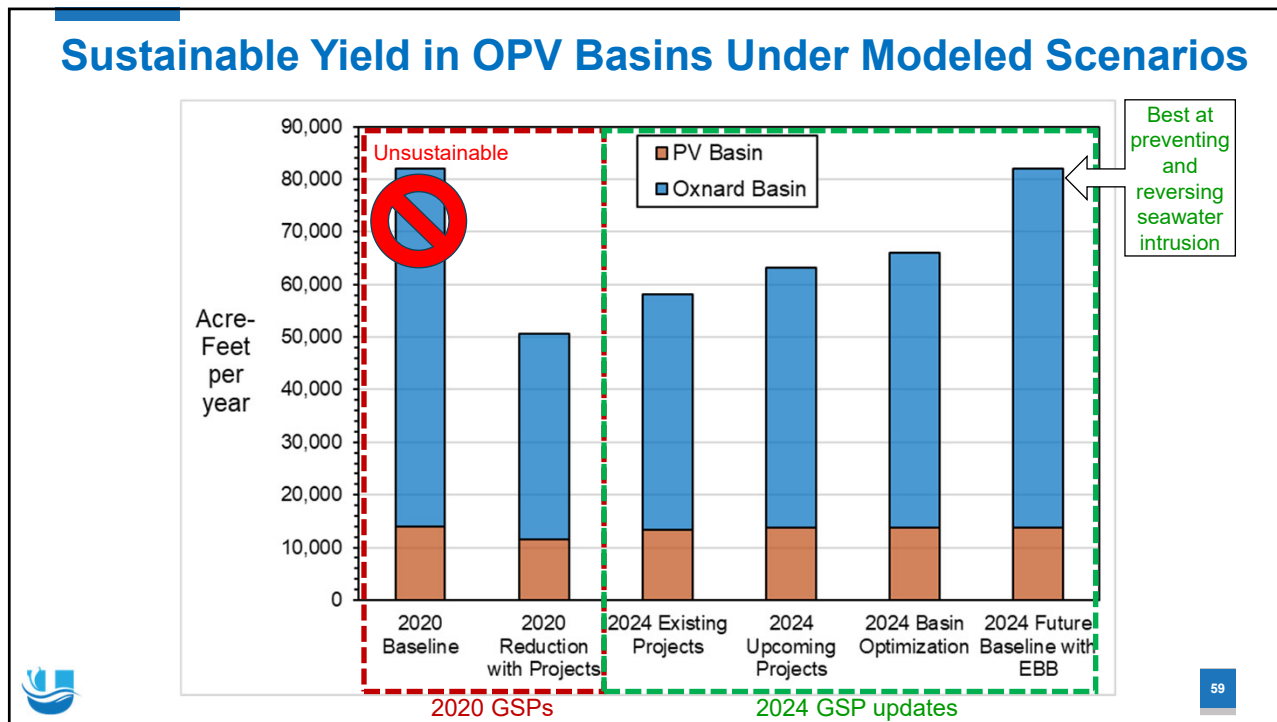
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2024 5 Year GSP Evaluations Comparison of Major Assumptions

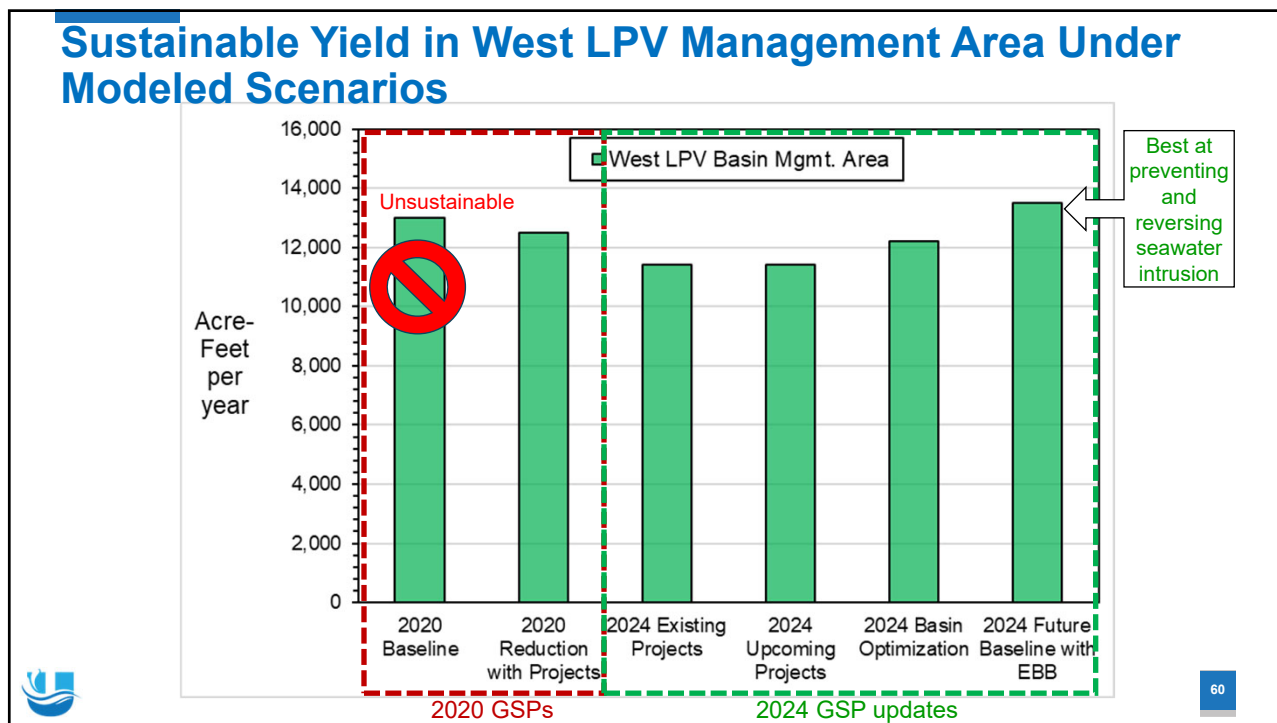
<u>2020 GSPs</u>	<u>2024 GSP Updates</u>
Baseline OPV pumping = 82,000 AFY	Baseline OPV pumping = 82,000 AFY
Assumed Near-Term Projects:	Assumed Near-Term Projects:
<ul style="list-style-type: none">• NPV Desalter• Increased Conejo Creek diversions	<ul style="list-style-type: none">• NPV Desalter• Increased Conejo Creek diversions• Increased SWP imports by United
Assumed Future Projects:	Assumed Future Projects:
<ul style="list-style-type: none">• Recycled water deliveries (much)• Temporary fallowing• WLPV imported water <i>in lieu</i> of pumping	<ul style="list-style-type: none">• Recycled water deliveries (less)• WLPV imported water <i>in lieu</i> of pumping (?)• Freeman Expansion, Phases 1 & 2• EBB Water, Phases 1 & 2



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FCGMA's Conclusions

OPV BASIN

- Conditions are significantly better today than in 2020
- EBB Project seen as having significant positive potential
- "...it is unclear what legal effect the adjudication action will have on FCGMA's continued ability to implement the GSP and sustainably manage..." the OPV Basins.

West LPV Mgmt. Area

- Water Levels up in Western part of basin, down in eastern part of basin.
- Current pumping (15,700 AFY) exceeds estimates of sustainable yield (11,400 AFY)
- Basin Optimization Plan and Basin Optimization Yield Study planned by LPVB PAC and TAC



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Questions?



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ENGINEERING DEPARTMENT Monthly Update October 9, 2024

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A. WATER SUPPLY



B. SYSTEM RELIABILITY

Freeman Conveyance System Upgrade

Inverted Siphon Replacement

- Demobilized bypass pumps
- Began water deliveries through new bridge
- Project Completion projected in October



DWR Site Visit on September 24



Partially Completed Bridge Replacement



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 A. WATER SUPPLY

EBB Water – Phase 1

Monitoring Wells

Completed

- 10 Semi-Perched Wells
- 6 Oxnard/4 Mugu Wells
- 1 Fox Canyon Piezometer
- 2 Exploratory Boreholes

Remaining Work

- Surface Completions, Pumping Tests, Demob.

DWR Site Visit on September 24

Phase 1 Design

- Electrical Site Visit on September 10



Top: DWR Site Visit, Bottom: Electrical Site Visit

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Owner Dam Safety Program CDSE's Annual Dam Safety Program Report

Reporting Period – October 1, 2023, through September 30, 2024



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Chief Dam Safety Engineer's Annual Dam Safety Program Report

Reporting Period – October 1, 2023, through September 30, 2024

The report documents dam safety events and accomplishments over the past year. (Ref: 2024 Annual Dam Safety Program Report)

Topics:

- ✓ 2022 ODSP Audit Report Findings
- ✓ Dam Safety Incidents / EAP Activations
- ✓ Critical Inspection Findings
- ✓ Surveillance and Monitoring
- ✓ Evaluations and Assessments
- ✓ EAP Exercises and Updates
- ✓ Dam Safety Trainings
- ✓ Public Outreach
- ✓ Current and Projected future Dam Safety Program Needs

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F. COMMUNICATIONS AND
COMMUNITY OUTREACH

Public Outreach



September 12 – Regional Defense Partnership Monthly Meeting



September 17 – City of Oxnard Council Water Workshop Presentation



September 24 – Annual Public Safety Agency Coordination Meeting



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ENVIRONMENTAL SERVICES DEPARTMENT MONTHLY UPDATE

October 9, 2024



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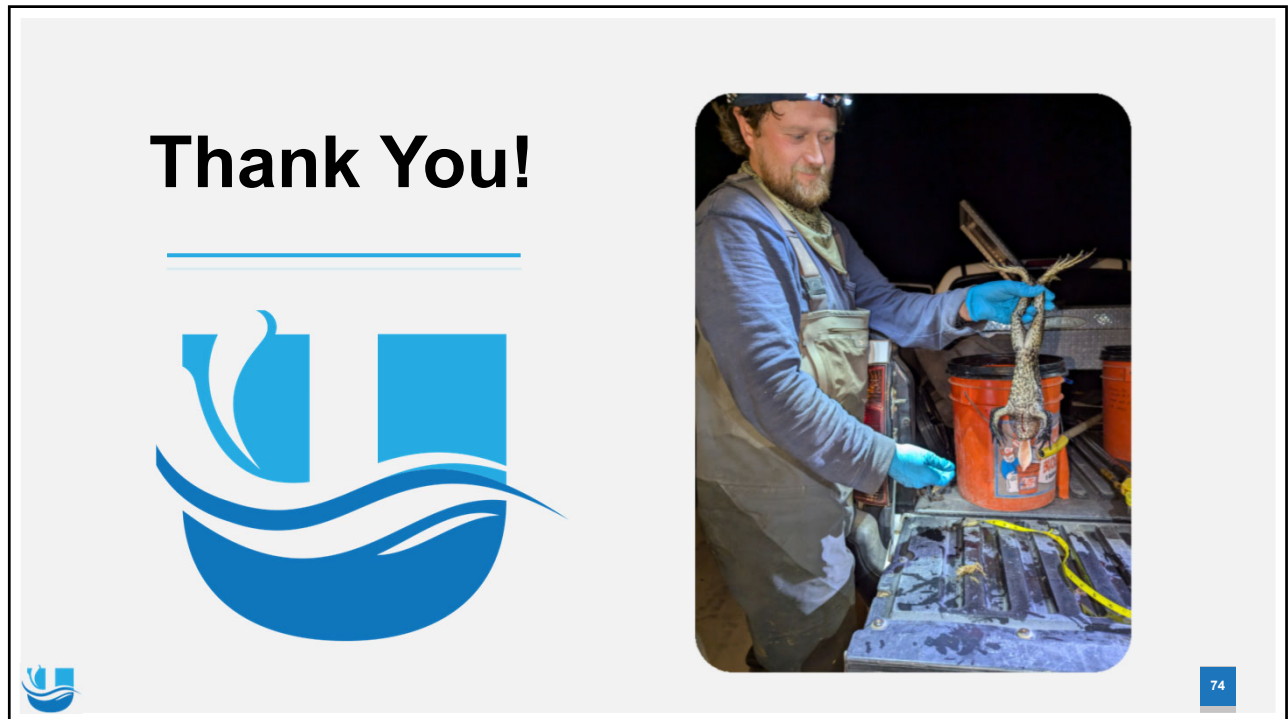
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Regulatory Compliance

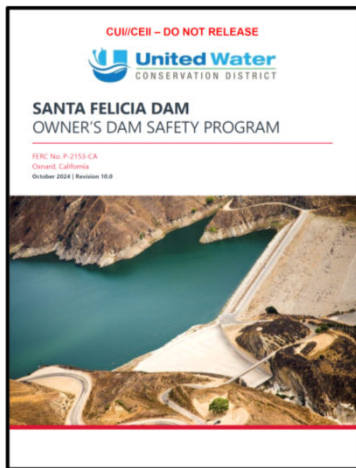
5.1 A Resolution of the United Water Conservation District Board of Directors Adopting the Revised Owners Dam Safety Program and Overarching Dam Safety Program Policy

**Adopting
the Revised Owner's Dam Safety Program Document
October 2024**



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Revised ODSP Document – October 2024

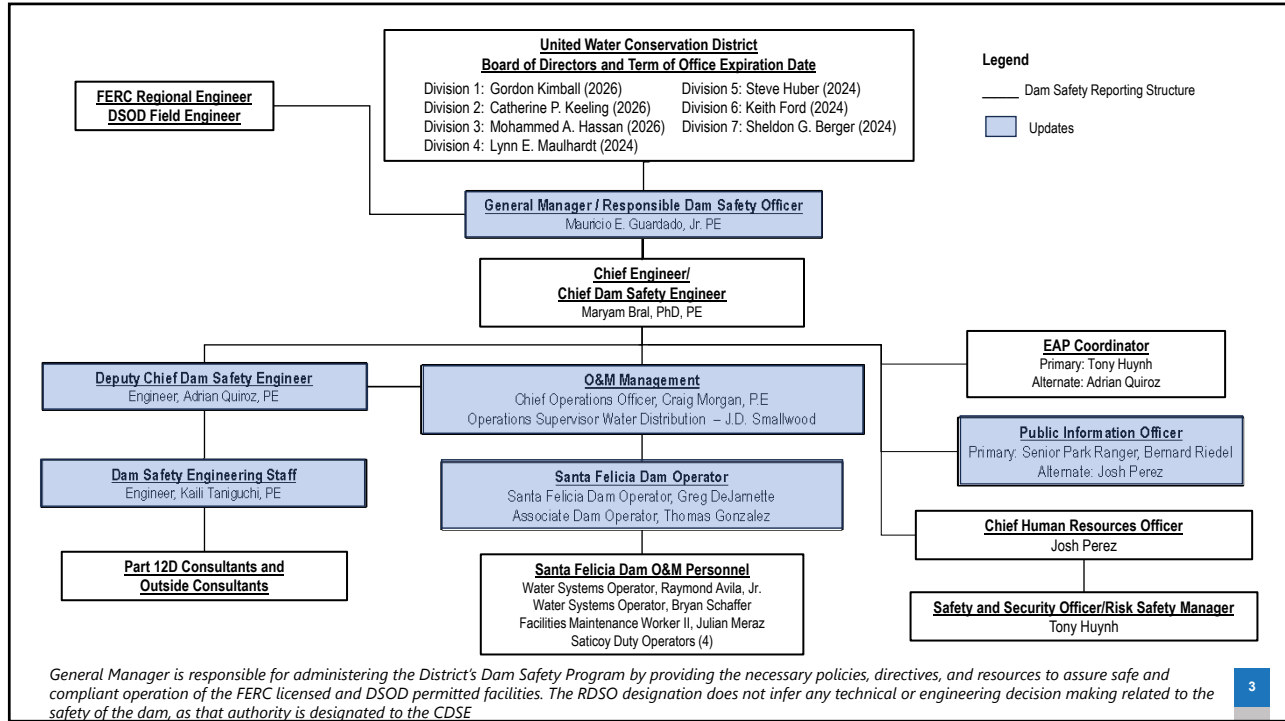


ODSP Additions and Revisions

- ODSP expanded to serve as the District's Overarching Dam Safety Program Policy (See Policy Synopsis Document)
- Preparation of Annual Dam Safety Report to the Board
- Development of Dam Safety Awareness Training Program
- Development of Dam Safety Mentorship Program and Succession Planning
- Development of Annual ODSP Self-Audit Guidelines

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QUESTIONS

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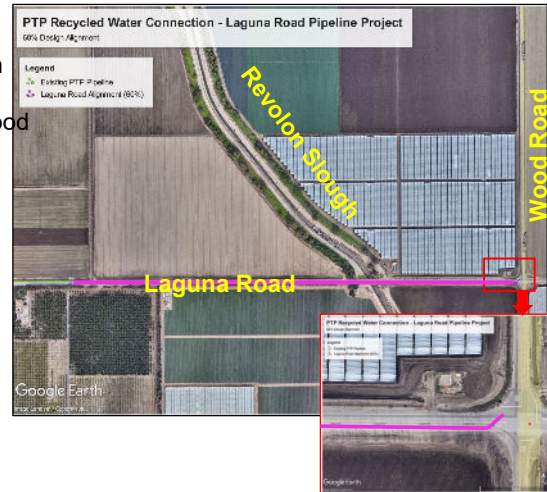
Water Supply and System Reliability

Motion Item 5.2

Approve a Construction Contract with Toro Enterprises, Inc., in the amount of \$5,092,286 for the construction of the Recycled Water Connection – Laguna Road Pipeline Project based on DWR's Preliminary Approval of Project Receiving additional grant funding.

- ❑ Construction of approx. 3,500 feet (24-inch and 18-inch dia.) pipeline along Laguna Road
- ❑ Connect to PVCWD system at the intersection of Wood Road and Laguna Road
- ❑ Engineering Estimate: \$4.12M - \$5.03M
- ❑ Four Construction Bids received on September 10

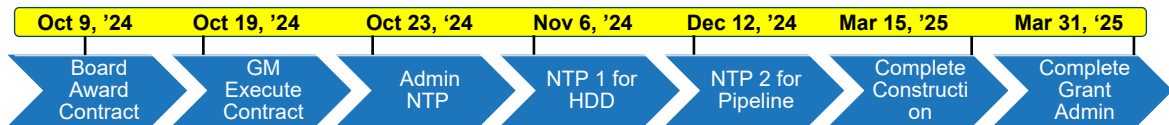
Prospective Bidder	Bid
Toro Enterprises, Inc.	\$5,092,286
J Vega Engineering, Inc.	\$5,277,450
Blois Construction, LLC	\$7,345,250
Dominguez General Engineering, Inc.	\$7,623,940



Water Supply and System Reliability

Motion Item 5.2

Proposed Construction Schedule



Water Supply and System Reliability

Motion Item 5.2

Table 2: Project's (CIP 8043) Detailed Budget

Type	Project Budget through FY 2024-25	Current Expenses to-date	Total Projected Expenses through FY 2024-25
Project Administration	\$214,569.18	\$144,899.74	\$174,569.00
Design	\$847,934.21	\$405,622.50	\$630,000.00
Survey	\$24,687.12	\$8,128.50	\$20,000.00
Geotechnical	\$71,922.91	\$23,632.61	\$50,000.00
CEQA/Permits	\$115,600.00	\$78,741.87	\$115,600.00
Construction	\$3,676,000.00	--	--
Management	--	--	\$470,969.00
Contractor	--	--	\$5,092,286.00
Subtotal	--	\$660,824.22	\$6,553,424.00
Contingency		--	\$254,614.30 (5% of Construction Contractor Award)
Total	\$4,950,713.42	\$660,824.22	\$6,808,038.30

Lowest Responsible Construction Bid

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Water Supply and System Reliability

Motion Item 5.2

Budget Overview for FY 24-25	Amount
Total Projected Expenses	\$6,808,039
Funding Sources (incl. allocation and grants)	\$4,696,063
Budget Shortfall	\$2.112 million

Funding Sources for FY 24-25	Amount
1. United Allocation	\$1,697,242
2. USDA NRCS and DWR SGM Grants (total)	\$2,998,821
3. Additional DWR SGM Grant	Up to \$2.15 million

DWR's Preliminary Approval

Total Anticipated Grants: \$5.15 million covering potentially up to 76% of Projected Expenses

Project Completion by March 31, 2025 Required by DWR

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Water Supply and System Reliability

Motion Item 5.2

Project Highlights and Strategic Benefits

- A Regional Water Sustainability Project
- Recognized by OPV Stakeholders as a top-five project to receiving DWR SGM Grant Funding aimed at improving management of critically overdrafted basins
- Mutually beneficial in conjunction with PVCWD's Interconnection Project and Supporting the City of Oxnard AWPf Operation
- Operational Flexibility benefiting EBB Water Project
- Supported by FCGMA
 - 2021 Oxnard Subbasin Annual Report
 - 2024 GSP Update for Oxnard Subbasin and Pleasant Valley Basin
- Supported by both State and Federal grant funding sources
- Presented at the 2020, 2021, 2022, 2023 Water Sustainability Summits



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Water Supply and System Reliability

Motion Item 5.2

RECAP

Authorize the General Manager to execute a construction contract with Toro Enterprises in the amount of \$5,092,286 based on DWR's Preliminary Approval of additional grant funding to cover the Project budget shortfall.

- Award construction contract in October 2024 to meet Project Completion due date by March 31, 2025
- Project has OPV Stakeholders Support
- Secured State and Federal grants totaling \$2.99 million
- Additional DWR SGM grant funding available but needs to be formally secured to cover budget shortfall



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Regulatory and Environmental Compliance

Motion Item 5.3

Approve Amendment No. 9 to the Agreement with Cramer Fish Sciences for Services Related to Santa Felicia Dam Fish Passage Pre-implementation Studies

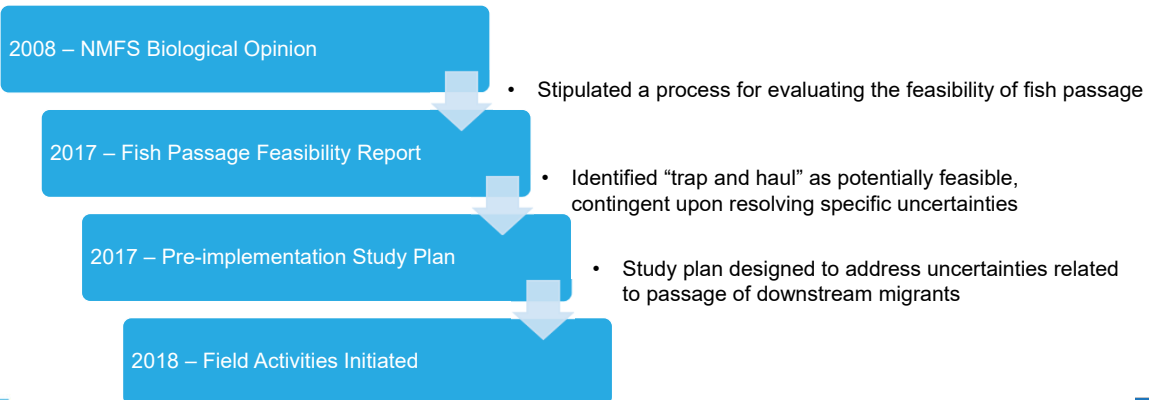
- Committee to consider recommending approval of the motion to the Board, to authorize the General Manager to execute an amendment to the PCS agreement with Cramer Fish Sciences
- Contract relates to FERC license compliance associated with the 2008 Biological Opinion from National Marine Fisheries Service
- Amendment amount: \$149,687



Regulatory and Environmental Compliance

Engineering and Operations Committee Meeting Motion Item 5.3

Project Background




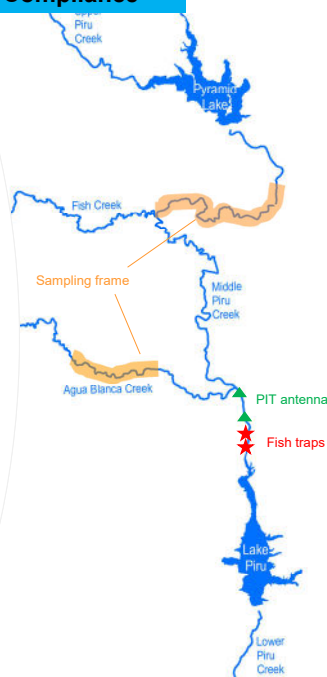
Regulatory and Environmental Compliance


Study Plan Overview

- ✓ Spring-fall field sampling – yrs 1-3
Population, demographics, movement, genetic sampling✓
- ✓ Operate Passive Integrated Transponder (PIT) antennas – yrs 1-3
Movement
- ✓ Operate low-tech fish traps – yrs 2-3
Test trap designs, movement, genetic sampling

Develop technical reports and analysis








Middle Piru Creek – February 2022


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Regulatory and Environmental Compliance


Project Timeline

- 2017 prepare study plan
- 2018 begin fieldwork
- 2019 wildfire adjustments
- 2020 COVID interruption
- 2021-22 resume fieldwork
- 2023 partially lost season to flood
- 2023-24 complete fieldwork
- 2024-25 final analysis and reports






Middle Piru Creek – February 2023



November 2022
October 2023



Middle Piru Creek – February 2022

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Regulatory and Environmental Compliance			
Contract History			
Agreement	Date	Amount	Activity
Orig. contract	12/17/2017	\$60k	develop pre-implementation study plan
1 st Amendment	5/11/2018	\$278k	implement first phase of study plan; field activities
2 nd Amendment	5/21/2019	\$24k	increase scope due to limited participation by UWCD staff
3 rd Amendment	6/19/2019	\$23k	correct accounting error in 2 nd amendment
4 th Amendment	7/11/2019	\$449k	complete second phase of field activities (COVID interruption)
5 th Amendment	7/13/2021	\$0	extend contract period (4 th amend expired)
6 th Amendment	12/16/2021	\$441k	complete second phase of field activities
7 th Amendment	10/10/2022	\$426k	complete third phase of field activities (partially lost to flood)
8 th Amendment	1/25/2024	\$196,054	complete third phase of field activities
9 th Amendment	Pending	\$149,687	complete final data analyses and prepare deliverables
TOTAL		\$2.05M	

Regulatory and Environmental Compliance
<h2>Motion Item 5.3</h2> <p>Approve Amendment No. 9 to the Agreement with Cramer Fish Sciences for Services Related to Santa Felicia Dam Fish Passage Pre-implementation Studies</p> <ul style="list-style-type: none"> • Committee to consider recommending approval of the motion to the full Board to authorize the General Manager to execute an amendment to the PCS agreement with Cramer Fish Sciences • Contract relates to FERC license compliance associated with the 2008 Biological Opinion from National Marine Fisheries Service • <i>The amendment will complete data analyses and final project deliverables which is critical to fulfill the purpose and value of the study</i> • Amendment amount: \$149,687