



# Channel Islands Beach Community Services District UWCD FY 2024-25 Budget

John Lindquist, Water Resources Supervisor  
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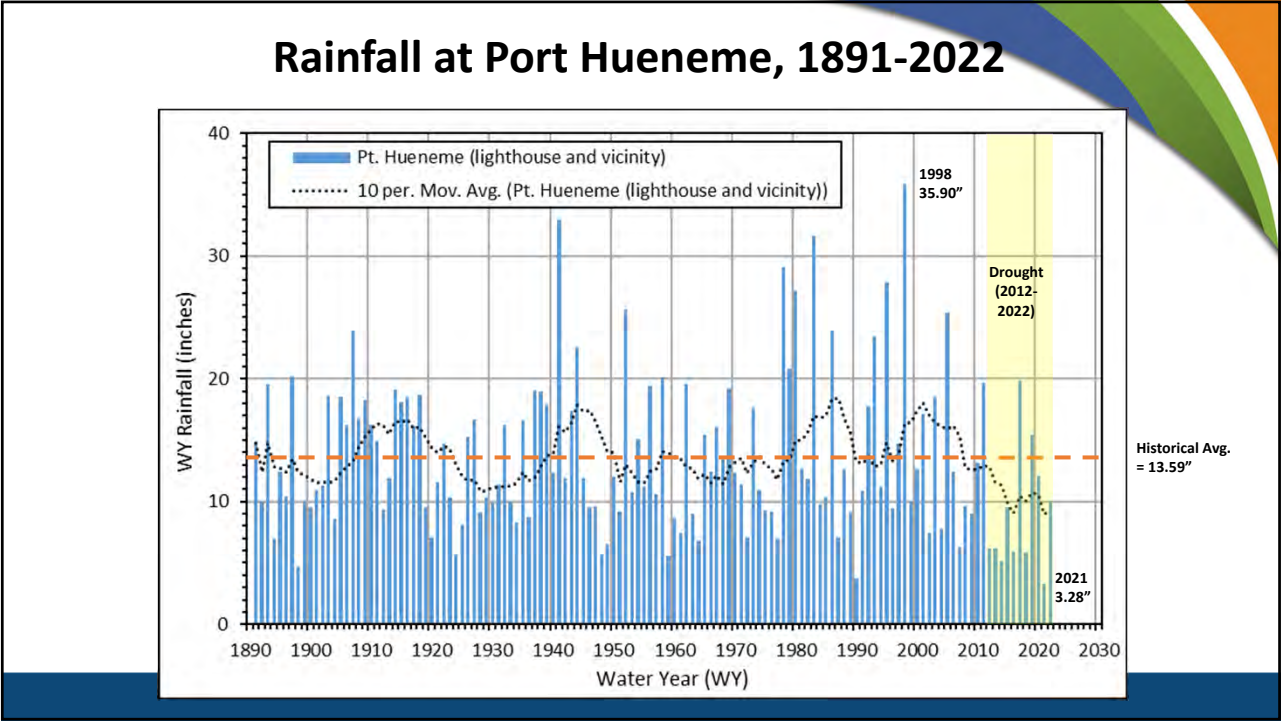
June 4, 2024

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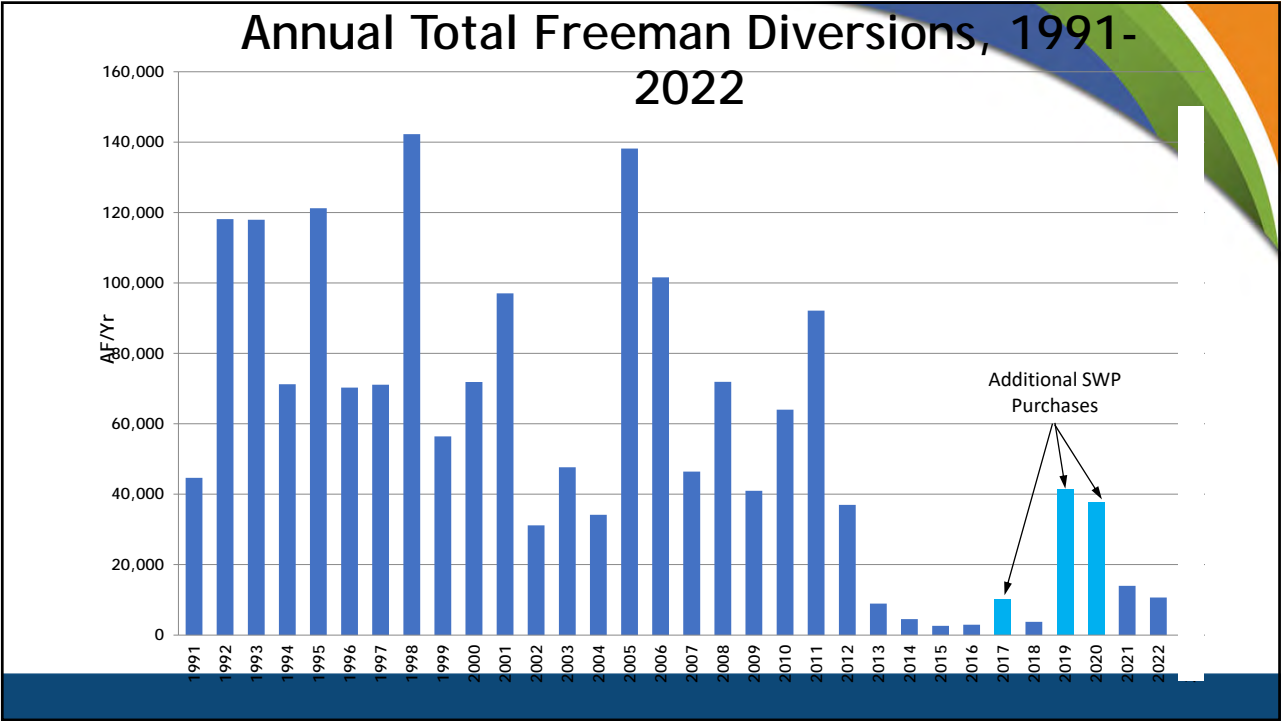


# Successes of Recent Years

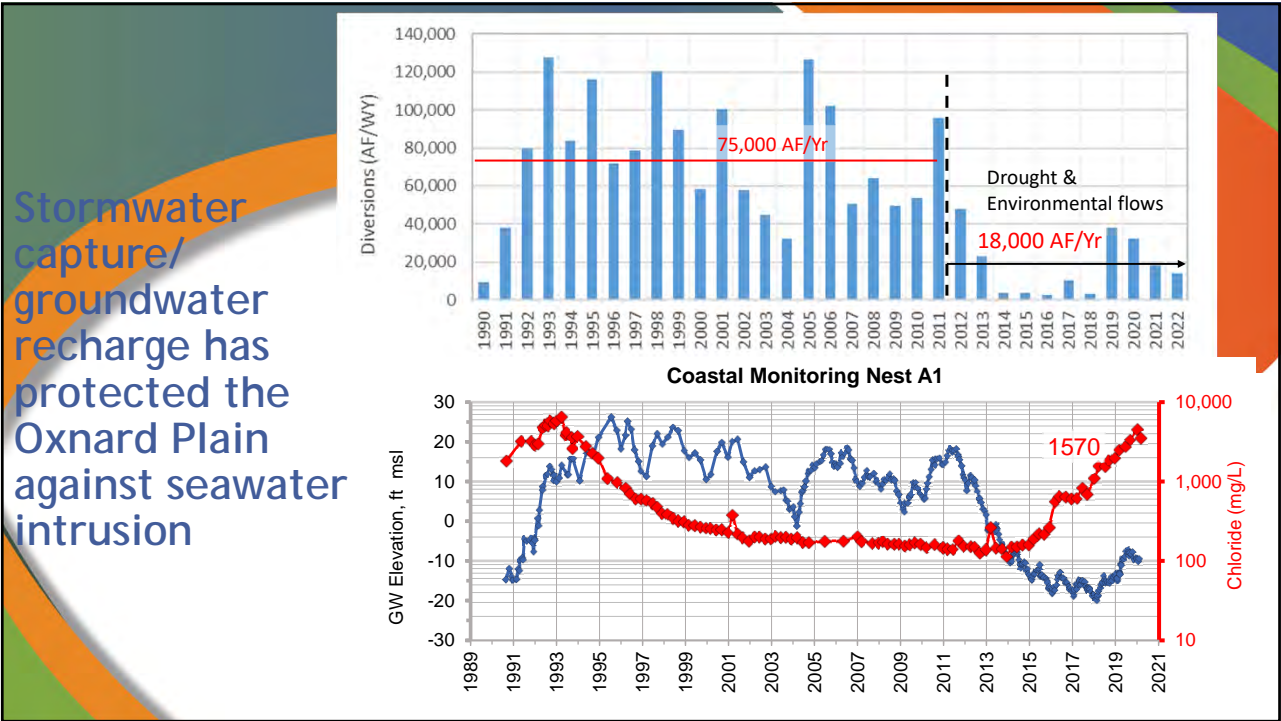
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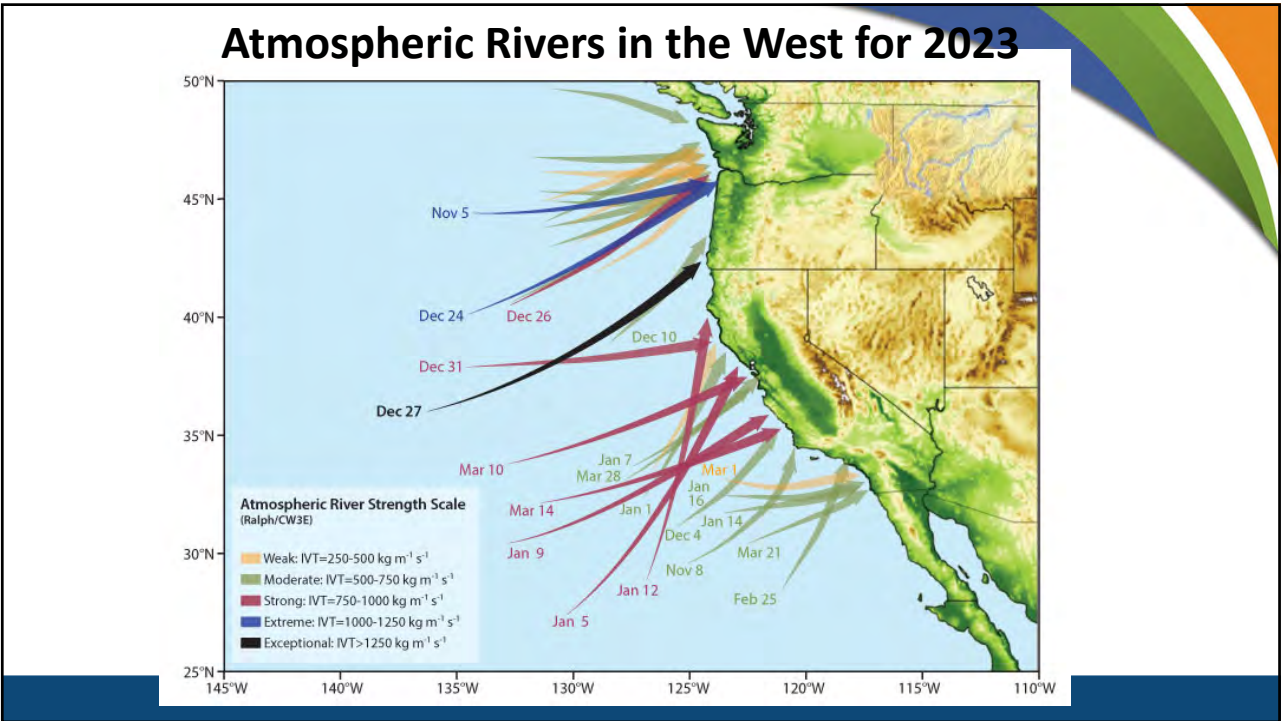
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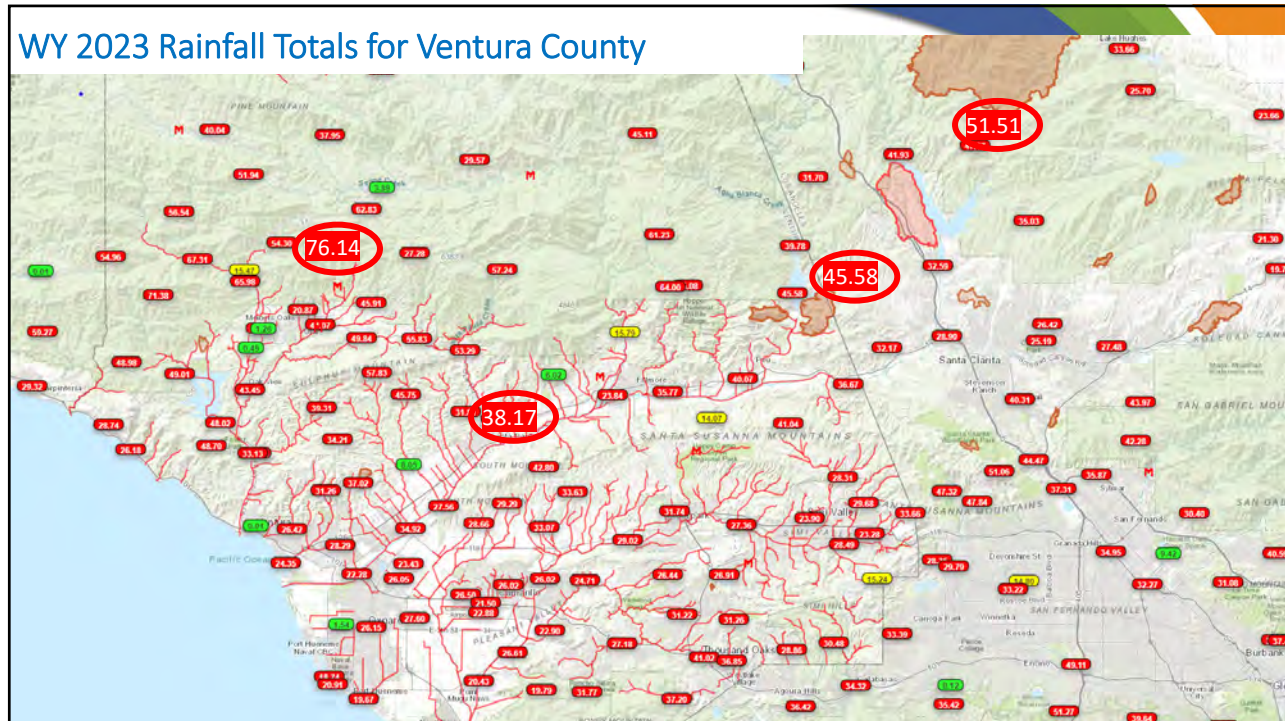
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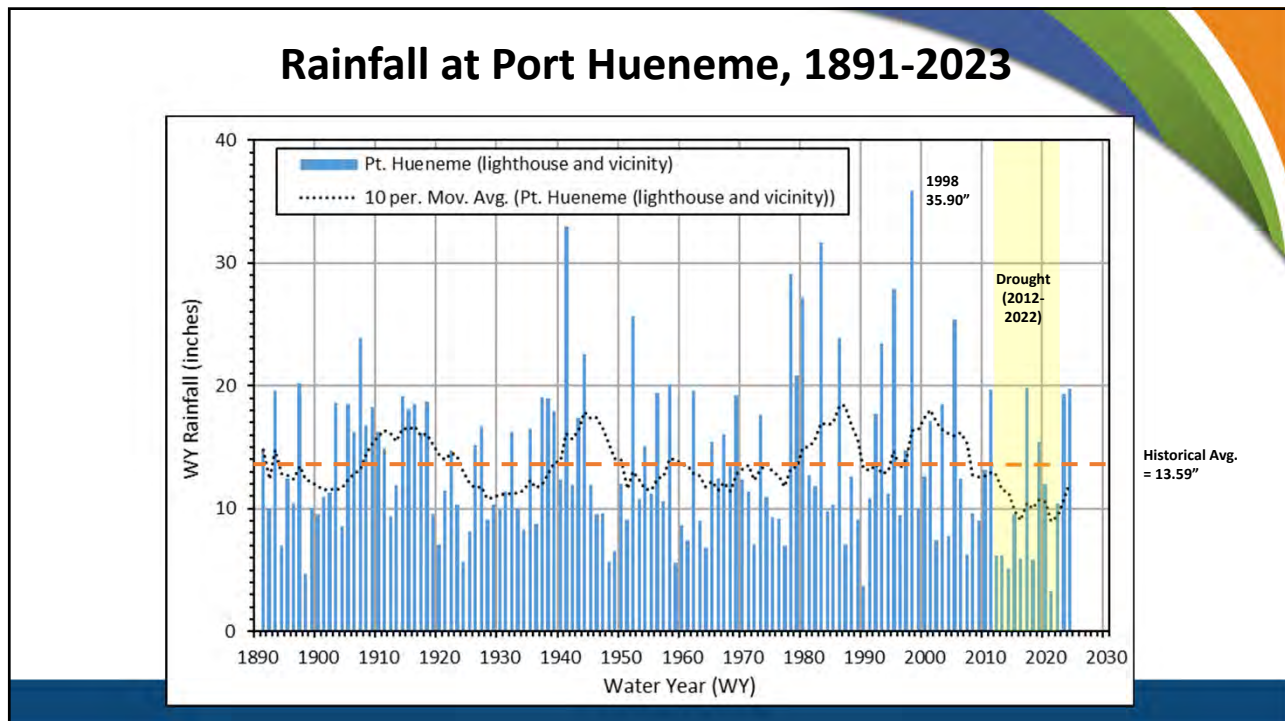
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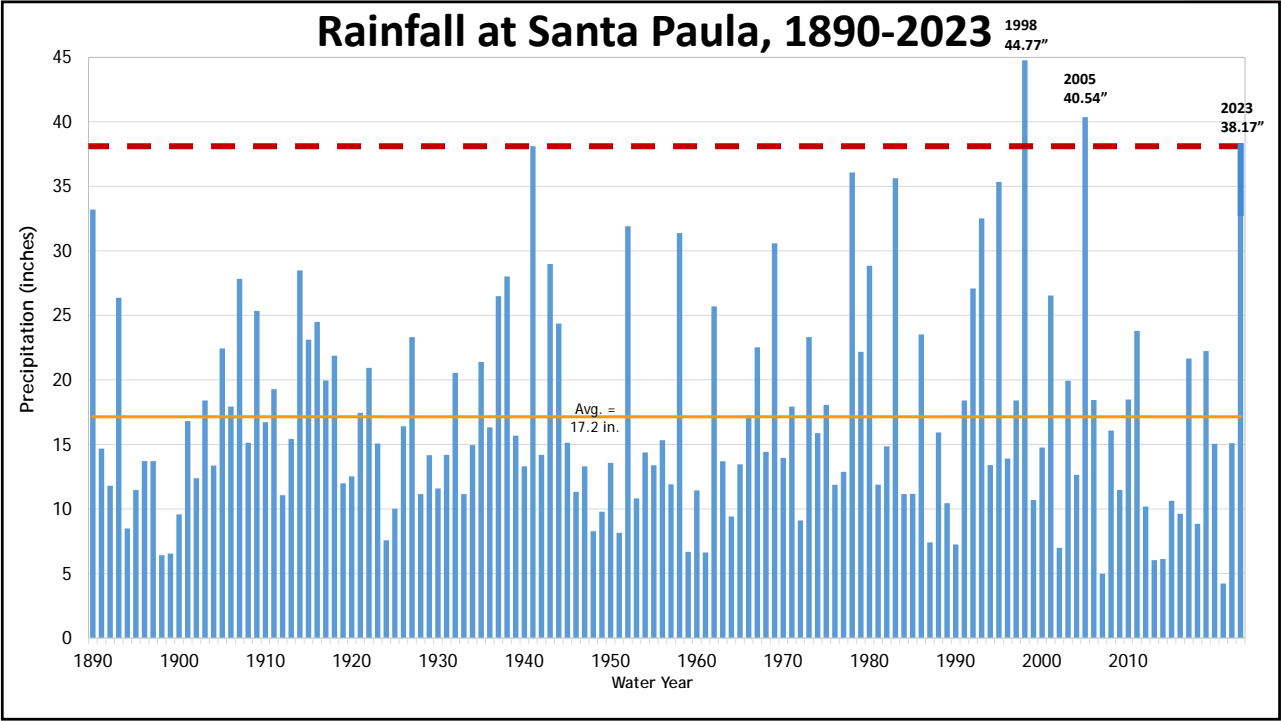
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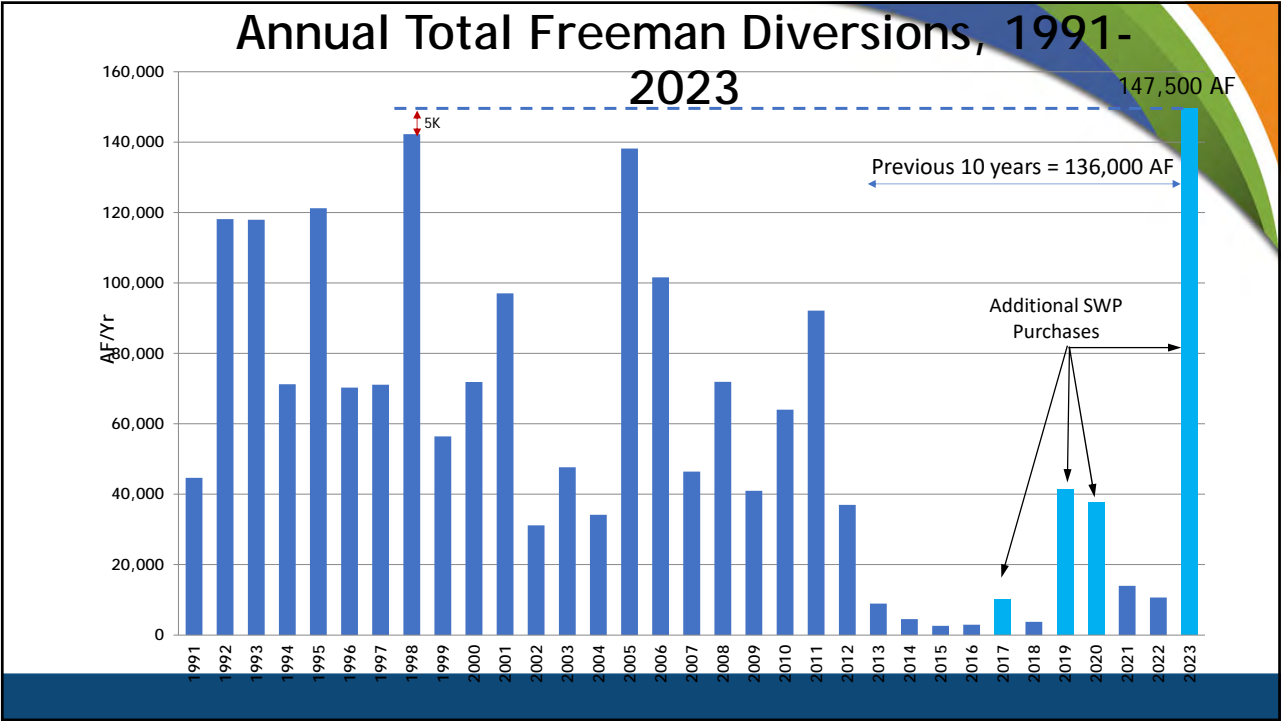
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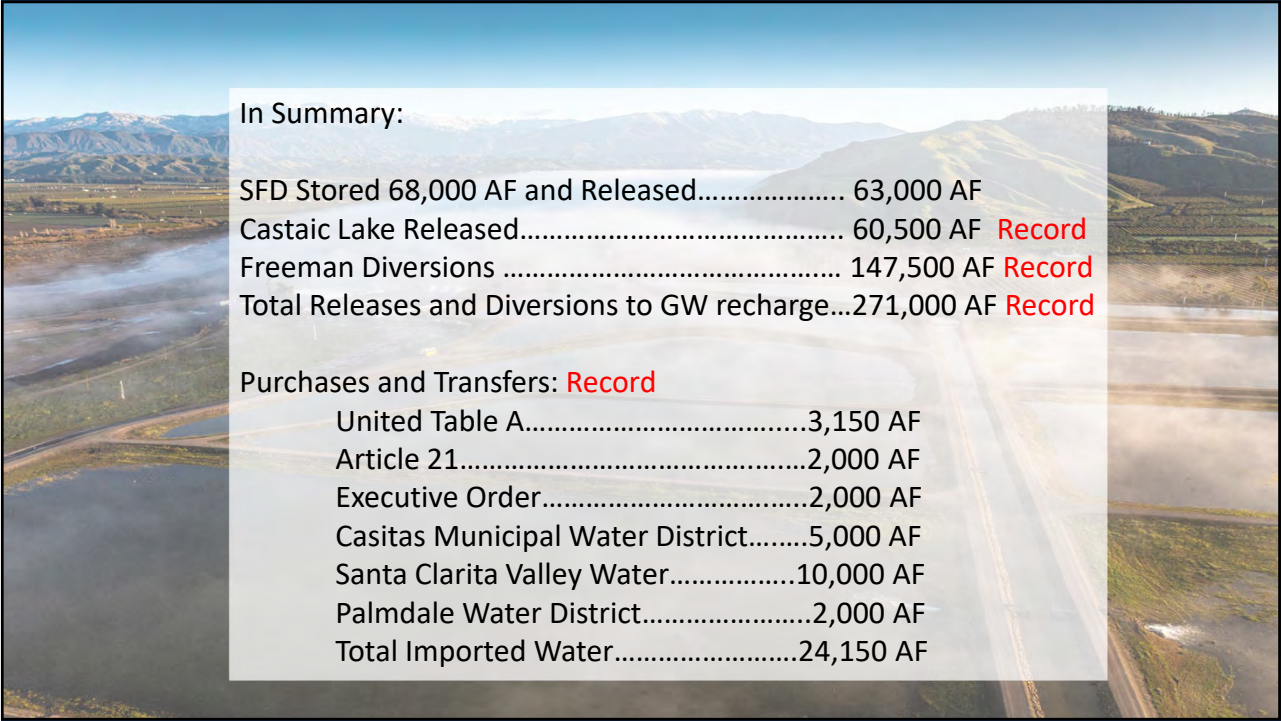
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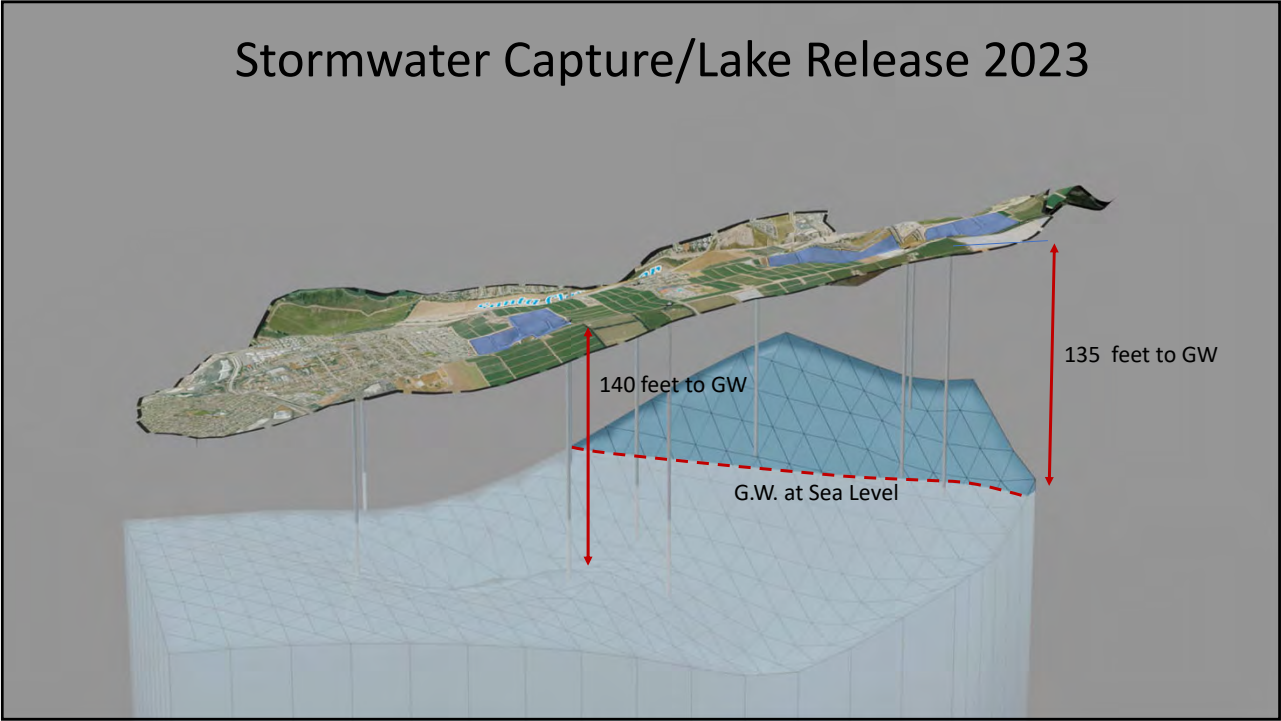
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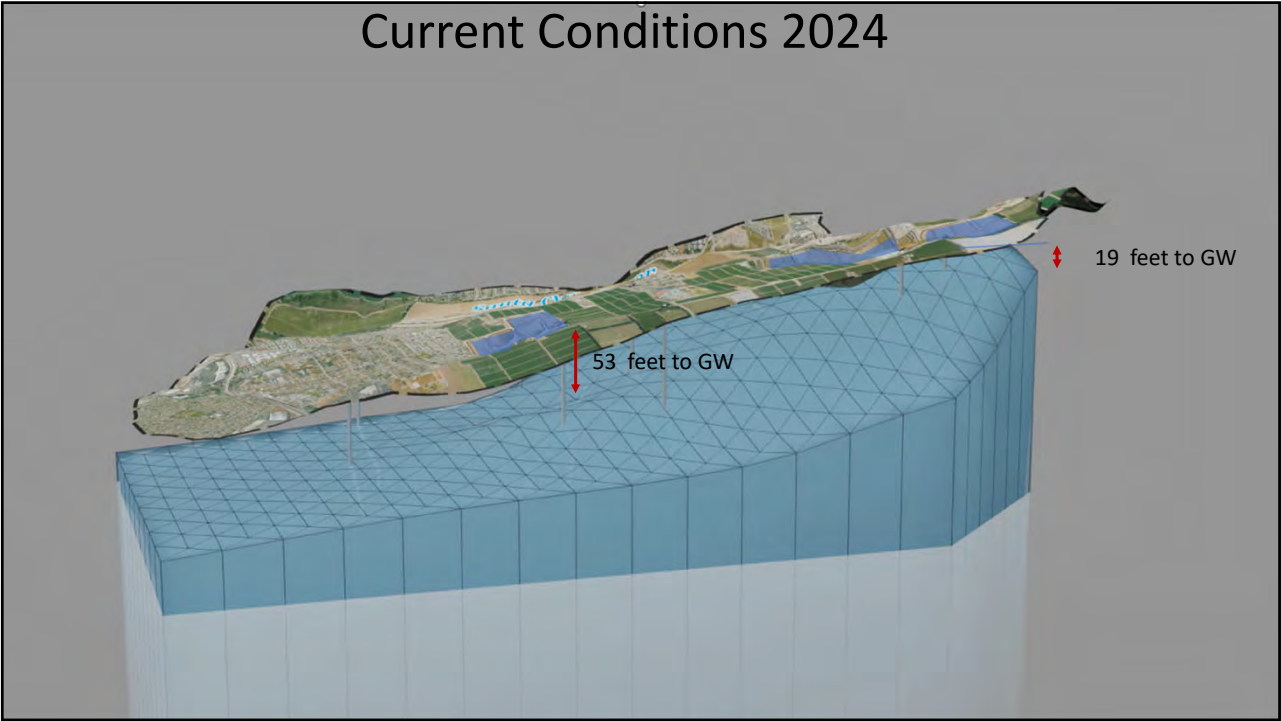
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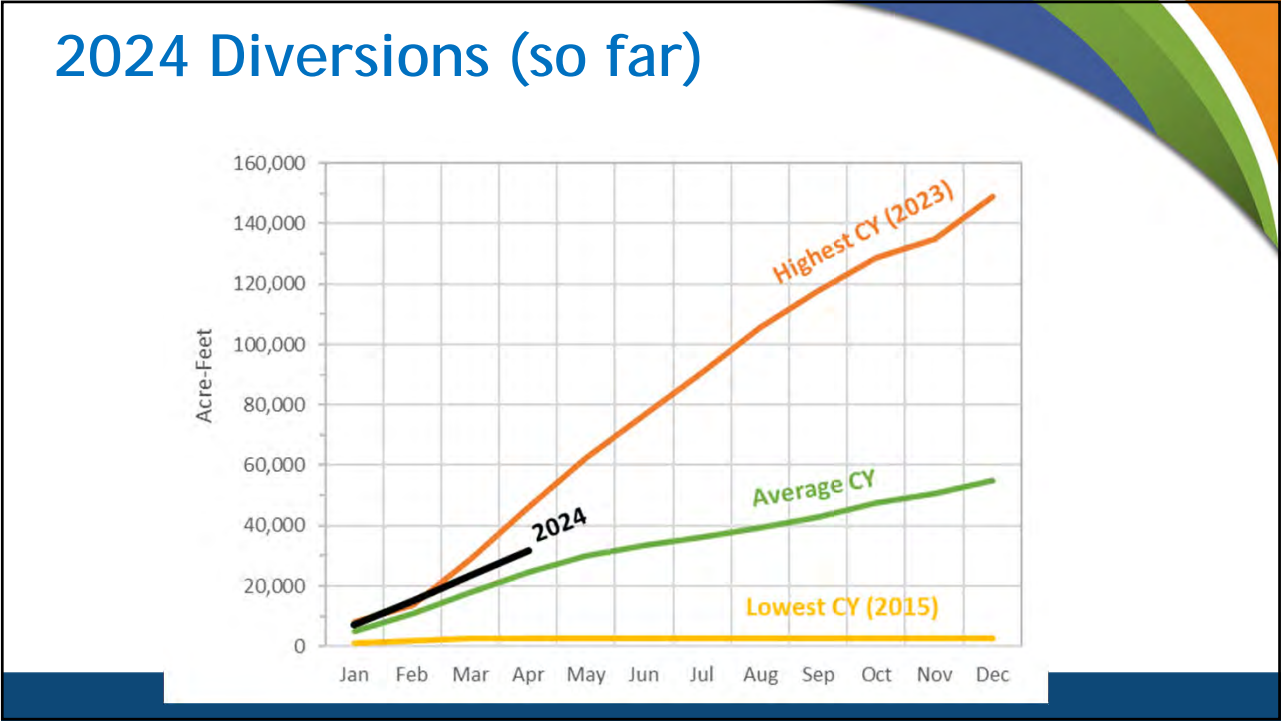
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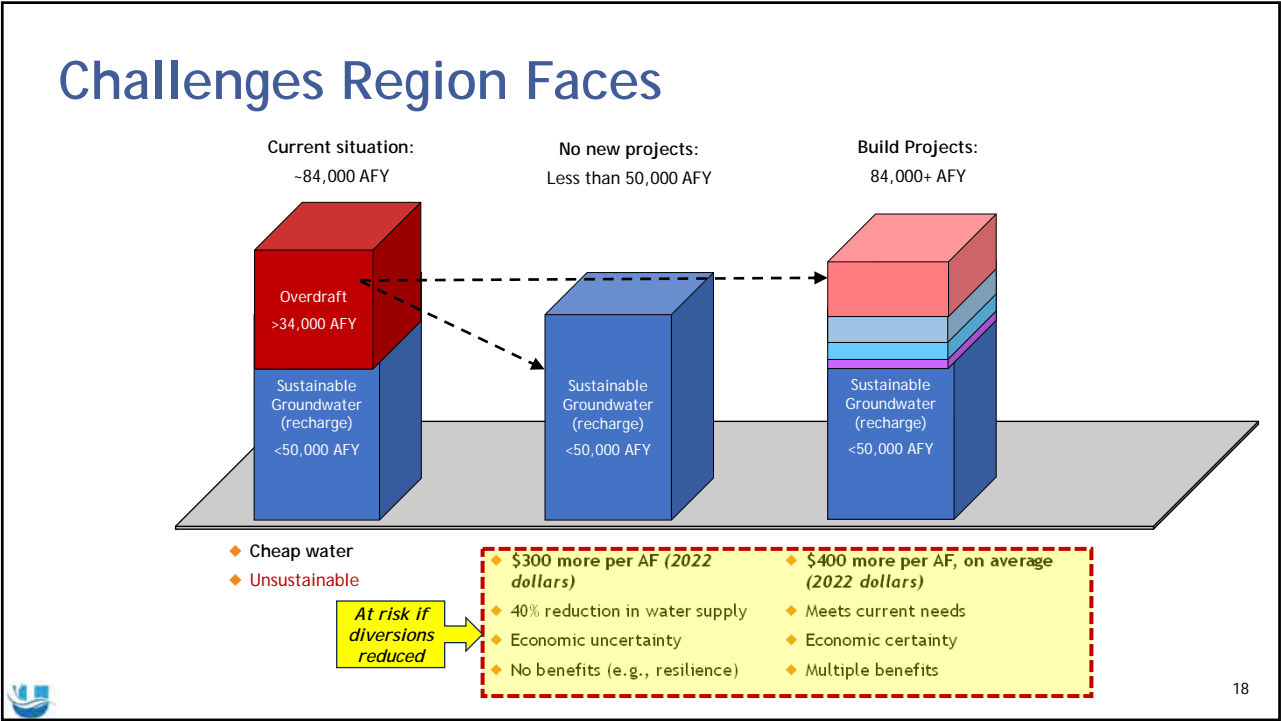
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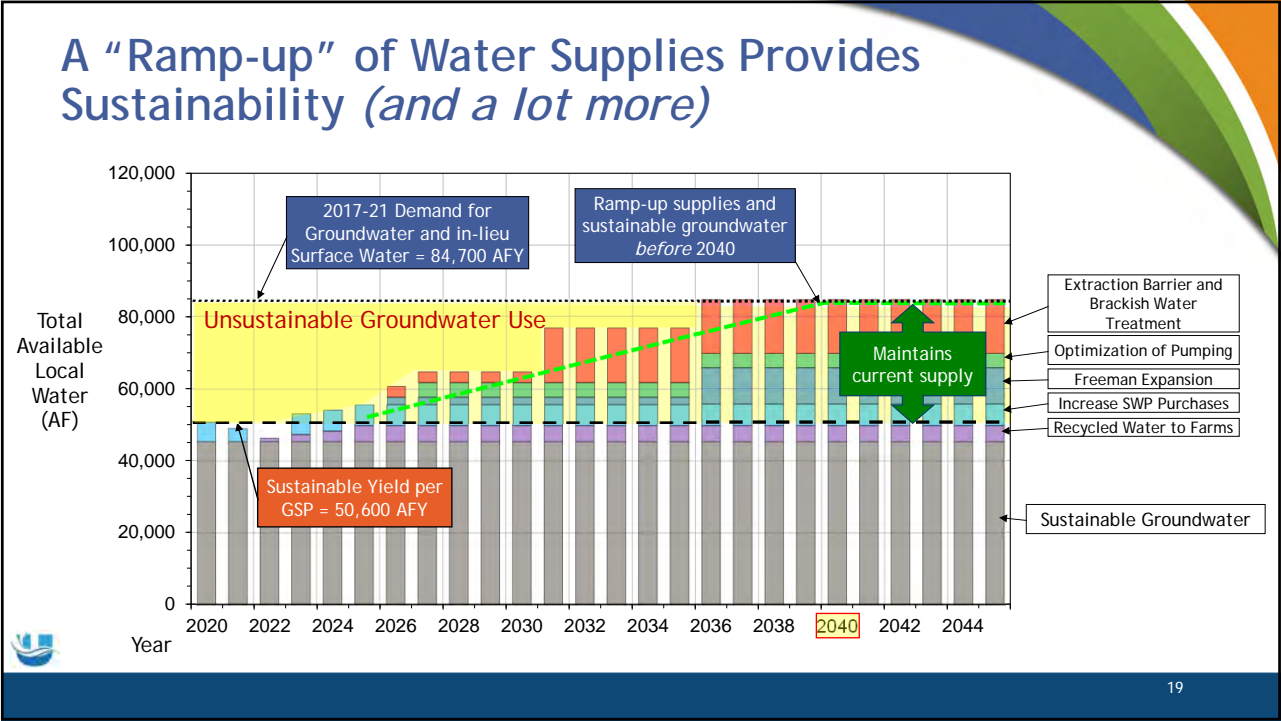
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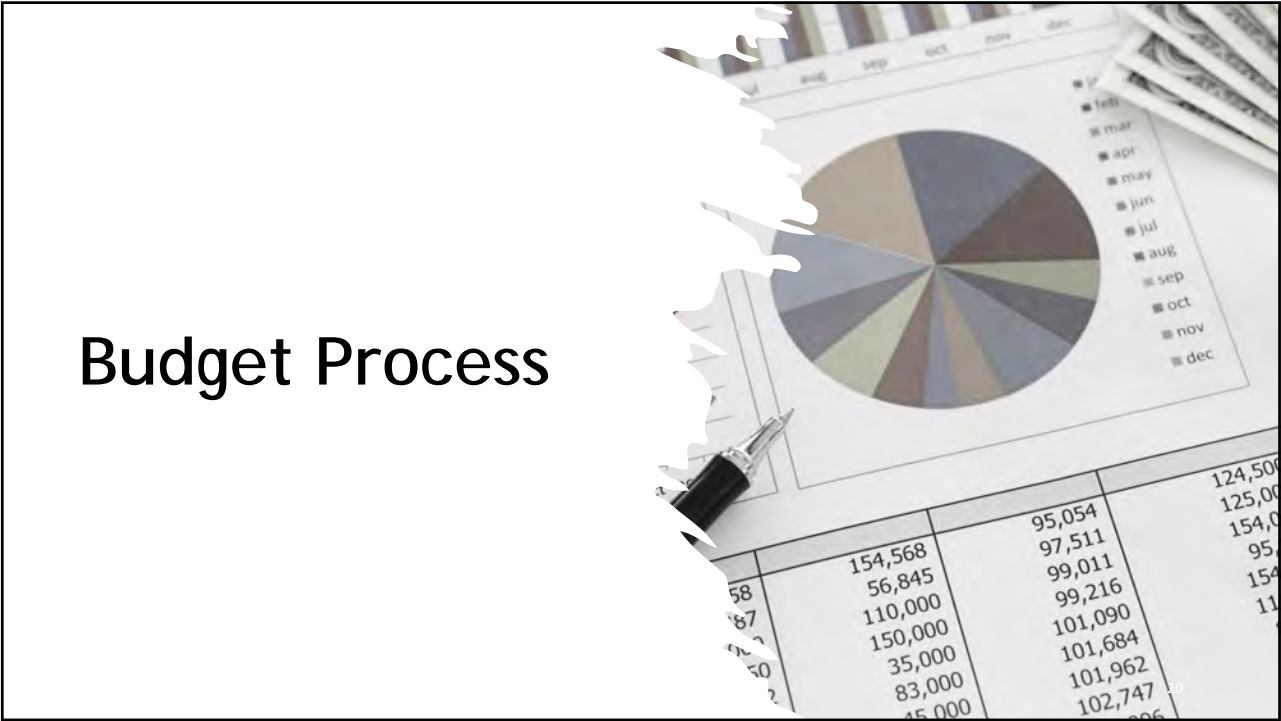
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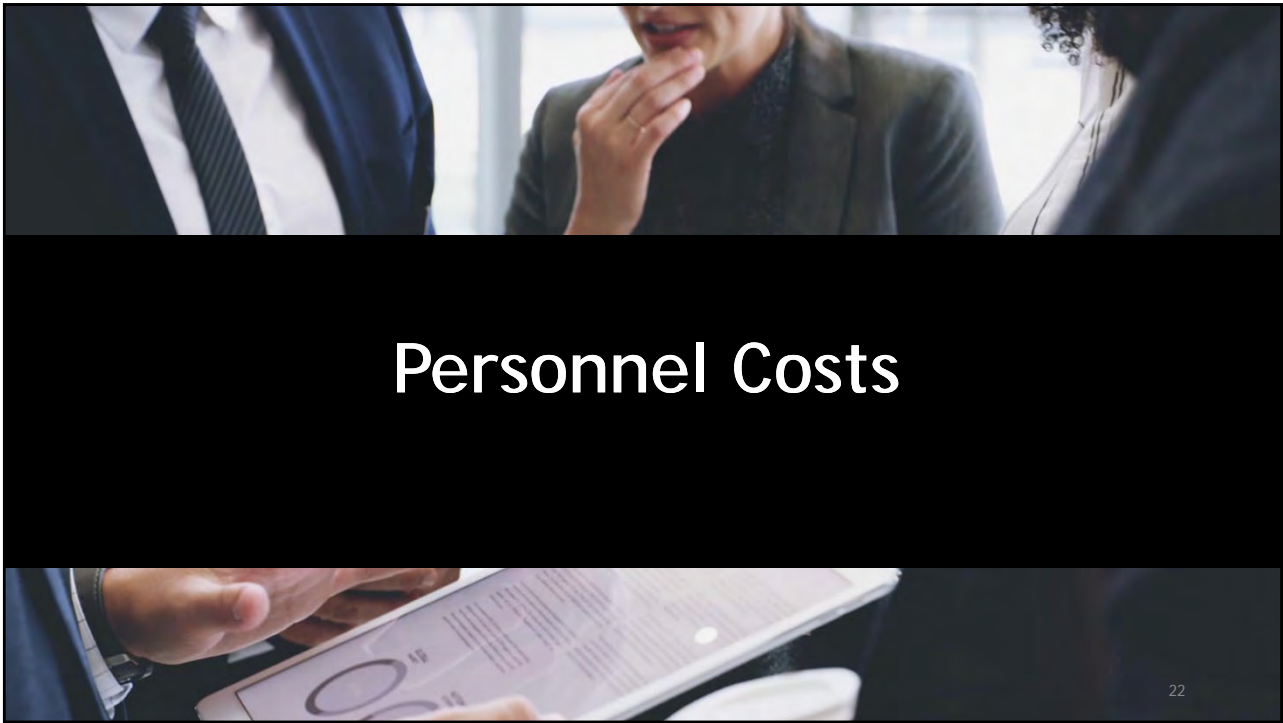
# Budget Process

- December – Budget Templates delivered to Department Managers
- January – Leadership and Managers Budget Kick-Off meetings
- February – Collected Personnel, Supplies and Services, CIP, Capital costs and develop preliminary rates
- March – Reviewed budget with Leadership Team and then present to GM and AG. Revise as needed.
- April – Finalize headcount, all expenses and lock in Rates and Volumes. Present budget to Finance and Audit Committee and Publish Proposed Budget.
- May – OH, PTP and PV Contractor meetings, Pumper Associations meeting and the Board Budget Workshop
- June – Board Meeting – Public Hearing to Adopt Budget



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UWCD Total Personnel Costs						
( thousands)	Actual FY 2022-23	Projected FY 2023/24	Proposed Budget FY 2024-25	Variance	Variance %	
Regular Salaries	\$ 8,407	\$ 5,417	\$ 5,698	\$ 281	5.2%	
Part-Time Salaries	\$ 268	\$ 341	\$ 269	\$ (72)	-21.2%	
Overtime Salaries	\$ 333	\$ 220	\$ 303	\$ 83	37.9%	
Employee Benefits	\$ 3,949	\$ 3,575	\$ 3,523	\$ (52)	-1.5%	
Total Personnel Cost	\$ 12,957	\$ 9,552	\$ 9,792	\$ 240	2.5%	
Full-Time Equivalent	73	77	77			
<div>Budget Assumptions 2024-25</div> <div>COLA 3% \$273K    Medical 12.3% \$108K Merit 5% \$225K Promotions \$ 82K</div>						

Supplies and Services

## UWCD Supplies and Services

( thousands)	Actual FY 2022-23	Projected FY 2023/24	Proposed Budget FY 2024-25	Variance	Variance %
Operating Expenditures	\$ 13,733	\$ 25,673	\$ 22,188	\$ (3,485)	-13.6%
Replacement/Depreciation	\$ 2,895	\$ 2,653	\$ 3,138	\$ 485	18.3%
Allocated Overhead	\$ 5,382	\$ 6,176	\$ 7,305	\$ 1,128	18.3%
Debt Service	\$ 5,394	\$ 2,614	\$ 2,833	\$ 219	8.4%
Capital Outlay	\$ 1,311	\$ 2,110	\$ 3,479	\$ 1,369	64.9%
Total Costs	\$ 28,716	\$ 39,227	\$ 38,943	\$ (284)	-0.7%



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## Capital Improvement Projects

Major projects for 2024-25 include:

- EBB Water - \$0.5 million
- Santa Felicia Dam - \$7.2 million
- Freeman to Ferro Expansion - \$4.2 million
- PTP Recycled Water Connection - \$4.1 million
- Freeman Diversion Expansion - \$3.2 million


Capital Improvement Projects increased year-over-year from \$16.8 million to \$20.4 million; a 21.4% increase.



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Capital Improvement Project Costs								
Project Name	CURRENT YEAR STATUS		FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29 and Beyond	Project Total
	Est Exp Thru End of Year	Est Balance to Carryover						
Well Replacement Program	2,433,894	285,289	20,496	1,170,000	-	-	-	3,909,679
Freeman Diversion Expansion	20,137,329	647,825	3,187,187	71,000,000	95,000,000	50,000,000	-	239,972,341
SFD Outlet Works Rehabilitation	12,773,862	756,288	4,008,221	35,605,480	36,520,600	20,853,100	626,000	110,943,551
SFD Probable Maximum Flood Containment	6,846,946	349,432	3,200,882	940,452	620,965	23,684,000	56,620,600	92,263,277
SFD Sediment Management	173,716	121,234	-	300,000	-	-	-	594,950
OHP Iron and Manganese Treatment Facility	14,276,302	(54,348)	22,049	-	-	-	-	14,244,003
Freeman Conveyance System Upgrade - Freeman to Ferro Basin	1,620,853	1,299,086	4,165,497	30,000	-	-	-	7,115,437
Extraction Barrier Brackish Water Treatment	3,762,810	6,704,944	498,205	40,607,055	6,191,350	26,803,841	324,932,181	409,500,387
Rice Avenue Overpass PTP	376,127	(181,687)	14,062	-	-	-	-	208,502
PTP Metering Improvement Project	1,321,430	445,168	85,407	-	-	-	-	1,852,004
State Water Interconnection Project	198,406	145,258	6,073	-	-	-	-	349,738
Replace El Rio Trailer	205,553	144,447	-	-	-	-	-	350,000
Asset Management/CMMS System	259,094	88,000	345,633	200,000	-	-	-	892,728
PTP Recycled Water Connection - Laguna Road Pipeline	644,984	163,495	4,142,234	2,825,000	-	-	-	7,775,713
SCADA Hardware Update	327,063	518,855	-	-	-	-	-	845,918
Lake Piru Recreation Area Pavement Maintenance Program	677,762	24,342	438	250,000	250,000	-	-	1,202,542
Condor Point Improvement Project	620,887	275,736	-	-	-	-	-	896,623
Main Supply Pipeline Sodium Hypochlorite Injection Facility	2,207	594,337	21,799	-	-	-	-	618,343
Lake Piru Campground and Recreation Area Renovations	231,910	932,313	368,862	328,200	-	-	-	1,861,285
OHP Low-Flow Upgrades	474	206,127	219	-	-	-	-	206,819
PTP Pump Drive Climate Control	-	125,000	-	-	-	-	-	375,000
Piru Early Warning System Replacement	97,500	-	97,500	-	-	-	-	195,000
OH Well 13 Rehabilitation	8,500	(8,500)	-	615,068	-	-	-	615,068
OH Well 14 Energy Efficiency Upgrades	382,610	(27,360)	67,010	2,197,000	-	-	-	2,619,260
El Rio Office Rehabilitation	-	-	95,000	330,000	-	-	-	425,000
TOTAL	67,380,221	13,555,283	20,346,775	156,398,255	138,582,914	121,140,941	382,178,781	899,833,171

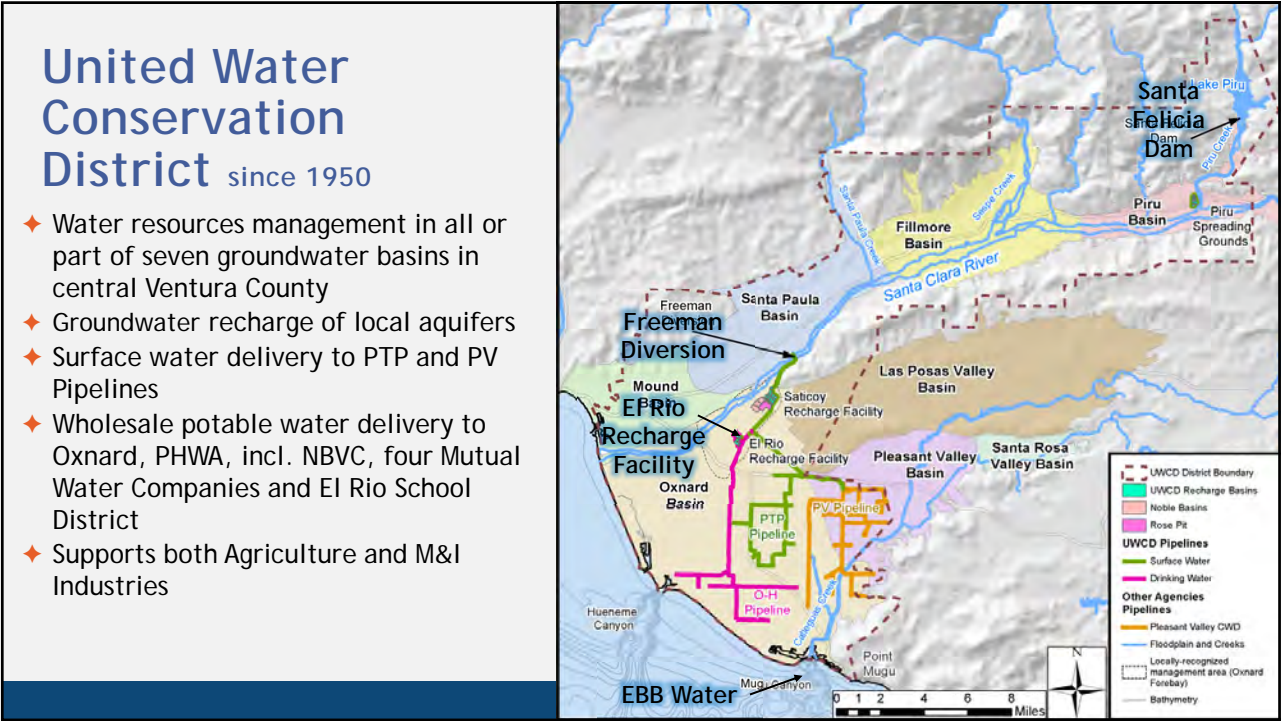


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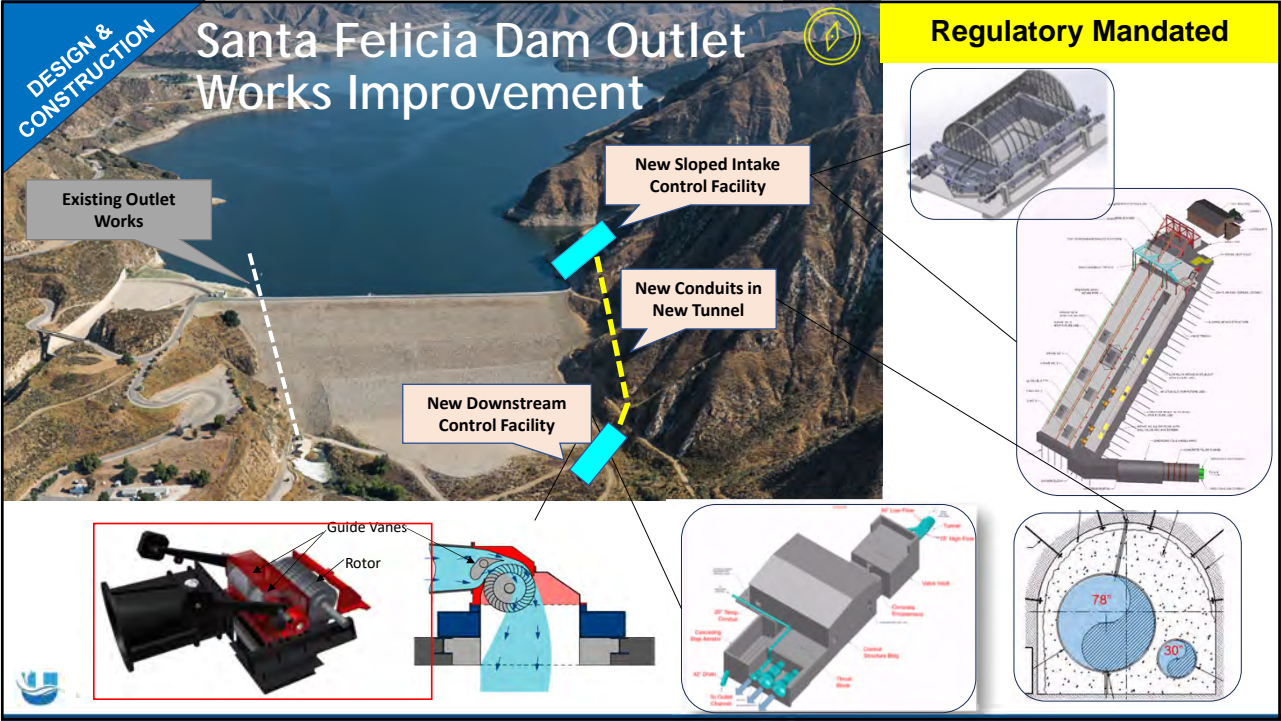
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DESIGN & CONSTRUCTION

Regulatory Mandated

Freeman Diversion Expansion

- New fish passage facility
- New diversion facility with integrated de-sanding capabilities
- Provides diversion capabilities over a broader range of river conditions
- Increases instantaneous diversion capacity

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DESIGN & CONSTRUCTION

Freeman Conveyance System Upgrade

- Removing hydraulic bottlenecks
- Restore canal capacity to handle diversions of 375 cfs and 750 cfs
- Increase groundwater recharge system capacity

3) Ferro - Noble Connection  
60% design completed  
Construction in FY 2025/26

2) Inverted Siphon  
Design completed  
Construction in July 2024

1) Three Barrel Culvert  
Design completed  
Construction in November 2024

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DESIGN & CONSTRUCTION

Regulatory Mandated

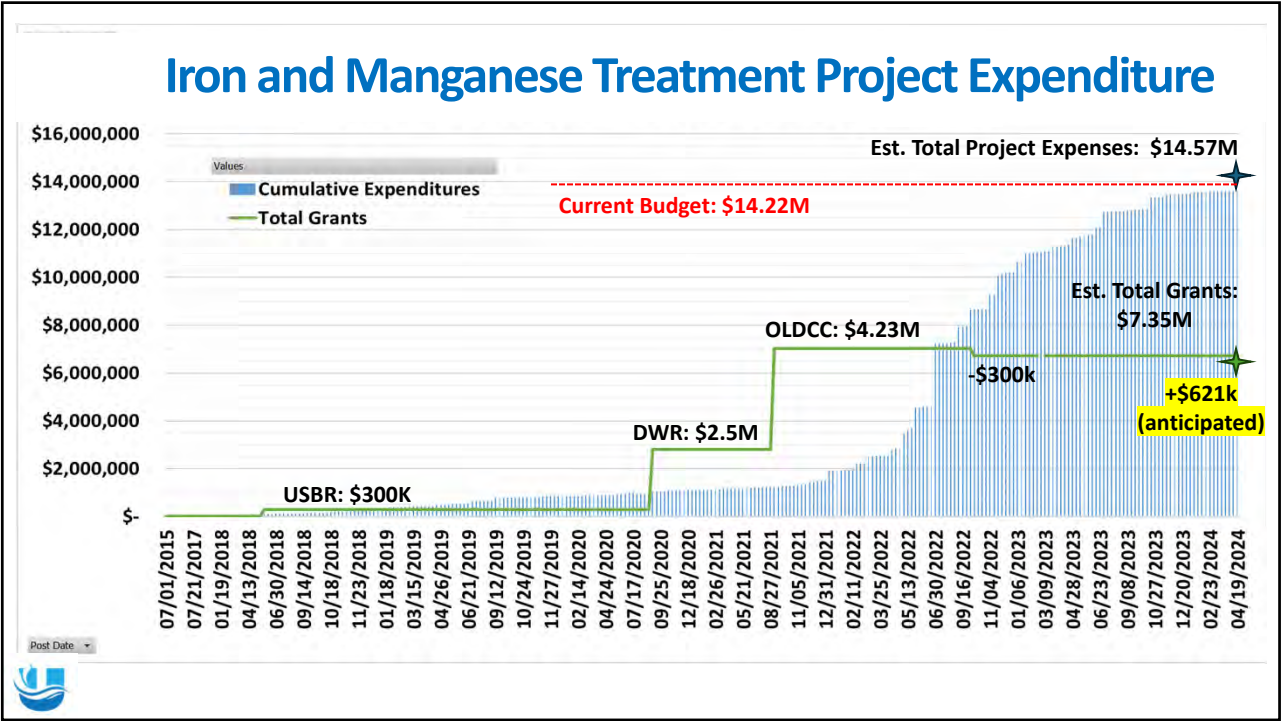
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### Iron and Manganese Treatment Facility

- Improved potable water quality (primary and secondary drinking water quality Stds)
- Increasing drought resiliency of the OH System.
- Water Quality Improvement benefits downstream users water treatment facilities



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DESIGN & CONSTRUCTION



Well Replacement Program

Original Well No. 5 was replaced with New Well No. 20

- Replacement of original UAS Water Supply Wells from 1950s
- Reestablished original production rate
- Increased System Reliability





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DESIGN & CONSTRUCTION

Well No. 14

Energy Efficiency Upgrade

- Well System Upgrades
- Reduce headloss and energy demand at 3500 gpm supply

Construction in FY 2025/26



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DESIGN & CONSTRUCTION

### Well No. 13 Rehabilitation

Replacement of the 30+ year old column pipe, shaft tube and pump to improve Well No. 13 efficiency.

Design and Construction in FY 2025/26



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DESIGN & CONSTRUCTION

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

- Delivery of AWPf recycled water to PTP customers
- Operational flexibility
- Broader water supply portfolio
- Local agencies collaboration



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DESIGN & CONSTRUCTION

### Extraction Barrier and Water Treatment Project Phase 1

- United and US Navy MOA
- Construction of an Extraction Barrier
- Seawater Intrusion Mitigation
- State Grant Funding:
  - SWRCB Prop 1 Round 3 Grant: \$8,449,062

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DESIGN & CONSTRUCTION

### EBB Water Phase 1 – Monitoring Wells

- Construction of new monitoring wells, and test/monitoring wells in support of EBB Water Phase 1
- State Grant Funding:
  - DWR SGM Phase1 grant: \$1,317,900

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# Revenue Grants Awarded

AWARDED - IN DESIGN OR CONSTRUCTION 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	Extraction Barrier and Brackish Water Treatment Project Phase 1B	\$8,449,062	3/6/2023
FY22 FEMA High Hazard Potential Dams Grant	Santa Felicia Dam Spillway Improvement Project – 60% Design Structural 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	Extraction Barrier and Brackish Water Treatment Project Monitoring Well 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	El Rio Iron and Manganese Treatment Project	\$2,500,000	9/29/2020
NRCS Conservation Innovation Grant	Recycled Water PTP-PV Interconnection	\$343,422	9/4/2020
DWR Prop 1 Water Use Efficiency Grant	Installation of SCADA Integrated Metering System at Turnouts of the PTP System	\$635,059	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 UWCD Drinking 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	\$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
Total Grants Awarded (2016-Current)		\$25,115,372	
Last Updated 03/15/2024			

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Revenue Grants Pending Award

PENDING - APPLIED					
Funding	Project	Ask	Type	Submission Date	Latest Update
FY24 FEMA High Hazard Potential Dams Grant Program	Santa Felicia Dam	\$626K	SubApplication	2/14/2024	Letter of Interest Submitted* 02/14/2024
USBR DOI WaterSMART Aquatic Ecosystem Restoration Projects	Freeman Diversion Fish Passage Rehabilitation Project	\$20M	Application	1/23/2024	Full Application Submitted 01/23/2024
FY23 FEMA Flood Mitigation Assistant (FMA)	Santa Felicia Dam - Spillway Resiliency Project	\$54.154M	SubApplication	12/12/2023	RFI submitted 01/17/2024
FY21 FEMA Hazard Mitigation Grant Program	Santa Felicia Dam Outlet Works Retrofit Project	\$51.225M	Application	2/15/2023	Waitlisted

- \$400 million in grants submitted and awaiting approval/award
- \$6.1 million in grants included in FY 2024-25 budget




Revenue

	10 / 50 General/Water Conservation Fund	110 State Water Fund	120 Water Purchase Fund	420 Freeman Fund	450 OH Pipeline Fund	460 PV Pipeline Fund	470 PT Pipeline Fund	Total
in USD '000's								
Proposed Budget 2024-25								
Property Tax	3,609	4,064	-	-	-	-	-	\$ 7,674
Water Deliveries	2,615	-	-	2,615	7,957	293	4,163	\$ 17,644
Groundwater	17,153	-	-	7,899	-	-	-	\$ 25,052
Other	12,705	87	1,932	128	707	18	3,354	\$ 18,931
Revenue	\$ 36,083	\$ 4,152	\$ 1,932	\$ 10,642	\$ 8,664	\$ 311	\$ 7,518	\$ 69,300
Budget 2023-24								
Property Tax	3,097	5,460	-	-	-	-	-	\$ 8,557
Water Deliveries	1,581	-	-	1,530	5,246	412	2,806	\$ 11,575
Groundwater	13,618	-	-	6,117	-	-	-	\$ 19,735
Other	8,378	67	2,146	655	1,082	22	419	\$ 12,769
Revenue	\$ 26,674	\$ 5,527	\$ 2,146	\$ 8,302	\$ 6,328	\$ 433	\$ 3,225	\$ 52,635
Variance								
Property Tax	513	(1,396)	-	-	-	-	-	\$ (883)
Water Deliveries	1,034	-	-	1,085	2,711	(119)	1,357	\$ 6,069
Groundwater	3,535	-	-	1,782	-	-	-	\$ 5,317
Other	4,327	20	(214)	(528)	(375)	(4)	2,936	\$ 6,162
Revenue	\$ 9,408	\$ (1,375)	\$ (214)	\$ 2,340	\$ 2,336	\$ (122)	\$ 4,293	\$ 16,665

## 2024-25 Groundwater Extraction Rates

Groundwater Extraction Changes RATES	Current	Proposed	\$ Change	With 50% Grant Funding	
				Proposed	\$ Change
Extraction- Zone A - AG	\$ 89.75	\$ 135.07	\$ 45.32	\$ 112.64	\$ 22.89
Extraction- Zone A - M&I	\$ 100.52	\$ 151.28	\$ 50.76	\$ 126.16	\$ 25.64
Extraction- Zone B - AG	\$ 87.00	\$ 135.25	\$ 48.25	\$ 135.25	\$ 48.25
Extraction- Zone B - M&I	\$ 97.44	\$ 151.48	\$ 54.04	\$ 151.48	\$ 54.04
Water Purchase Surcharge - All Zones	\$ 10.00	\$ 10.00	\$ -	\$ 10.00	\$ -
Zone S Surcharge - AG	\$ 26.79	\$ 25.66	\$ (1.13)	\$ 25.66	\$ (1.13)
Zone S Surcharge - M&I	\$ 30.01	\$ 28.74	\$ (1.27)	\$ 28.74	\$ (1.27)

Zone	Cost/AF	W / Grants
Zone A AG	\$ 145.07	\$ 122.64
Zone B AG	\$ 280.32	\$ 257.89
Zone A M&I	\$ 161.28	\$ 136.16
Zone B M&I	\$ 312.76	\$ 287.64
Zone B&S AG	\$ 305.98	\$ 284.68
Zone B&S M&I	\$ 341.50	\$ 317.65



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## Budget Summary



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Adopted Operating Budget Summary FY 2024-25								
	General Water Conservation Fund	Water Purchase Fund	State Water Fund	Freeman Fund	O/H Pipeline Fund	PV Pipeline Fund	PTP Pipeline Fund	TOTAL
(\$ thousands)								
<b>CASH RESERVATIONS/WORKING CAPITAL</b>								
Projected Beginning Balance July 1, 2024	13,712	5,985	3,743	(721)	(313)	932	1,201	24,540
<b>REVENUES</b>								
Property Tax	3,609	-	4,064	-	-	-	-	7,674
Water Deliveries/Fixed Costs	2,615	-	-	2,615	7,957	293	4,163	17,644
Groundwater Revenue	17,153	-	-	7,899	-	-	-	25,052
Unrecovered Variable	-	-	-	-	-	-	-	-
Fox Canyon GMA	-	-	-	-	579	-	307	886
Recreation	1,000	-	-	-	-	-	-	1,000
Grant Revenue	3,183	-	-	-	22	-	2,995	6,200
Rents & Leases	235	-	-	22	32	5	15	310
Investment/ Interest Earnings	340	23	87	56	53	11	33	604
Repayment of Interfund Loan	523	-	-	-	-	-	-	523
Proceeds from Financing	7,209	-	-	-	-	-	-	7,209
Water Purchase Surcharge	-	1,908	-	-	-	-	-	1,908
Other	215	-	-	50	20	2	4	291
Total Revenues	36,083	1,932	4,152	10,642	8,664	311	7,518	69,300
<b>EXPENDITURES</b>								
Personnel Costs	6,762	-	-	1,329	884	215	602	9,792
Operating Expenditures	9,578	-	5,205	1,932	3,547	219	1,707	22,188
Replacement/Depreciation	1,155	-	-	412	810	74	687	3,138
Allocated Overhead	4,200	-	-	1,110	1,351	50	595	7,305
Debt Service	1,279	-	114	637	293	3	507	2,833
Capital Outlay	1,273	-	-	152	1,581	15	460	3,479
Transfers Out-CIP	12,592	-	-	3,249	176	13	4,296	20,326
Total Expenditures	36,838	-	5,319	8,822	8,641	589	8,853	69,061
Net Surplus/(Shortfall)	(755)	1,932	(1,167)	1,820	23	(277)	(1,335)	239
Reservations/Designations	(10,796)	-	-	-	-	-	-	(10,796)
Add back Depreciation	1,155	-	-	412	810	74	687	3,138
Projected Cash Reserves/Working Capital June 30, 2025	3,316	7,917	2,575	1,511	520	729	553	17,121
Reserve requirement	4,000	-	-	1,500	1,220	288	1,000	
Surplus/(Shortfall)	(684)	-	-	11	(700)	441	(447)	

