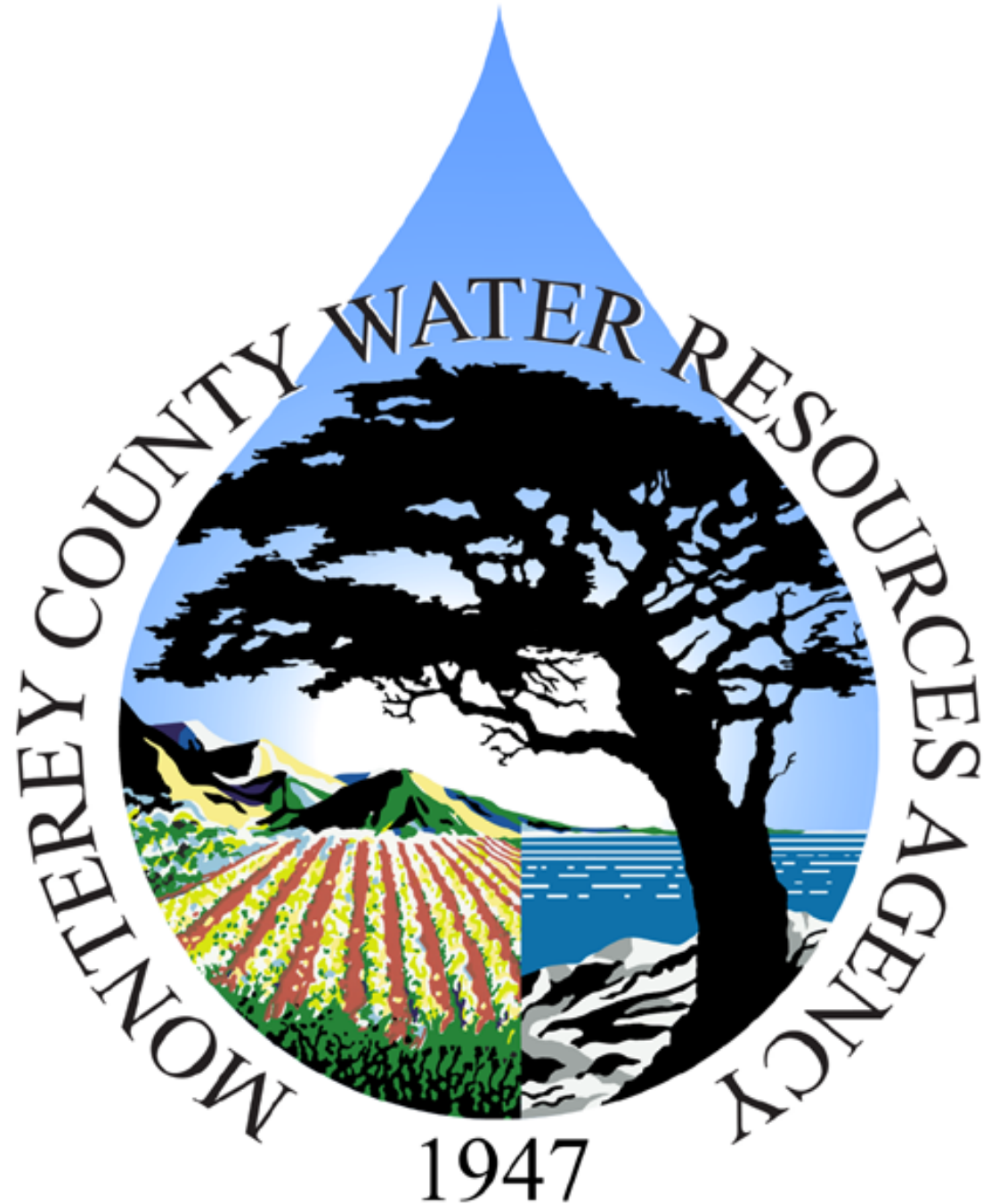


The CSIP Program

Castroville Seawater Intrusion Project
Salinas Valley Reclamation Project
Salinas River Diversion Facility

Growers' Workshop
Farm Bureau, Salinas
October 30, 2024

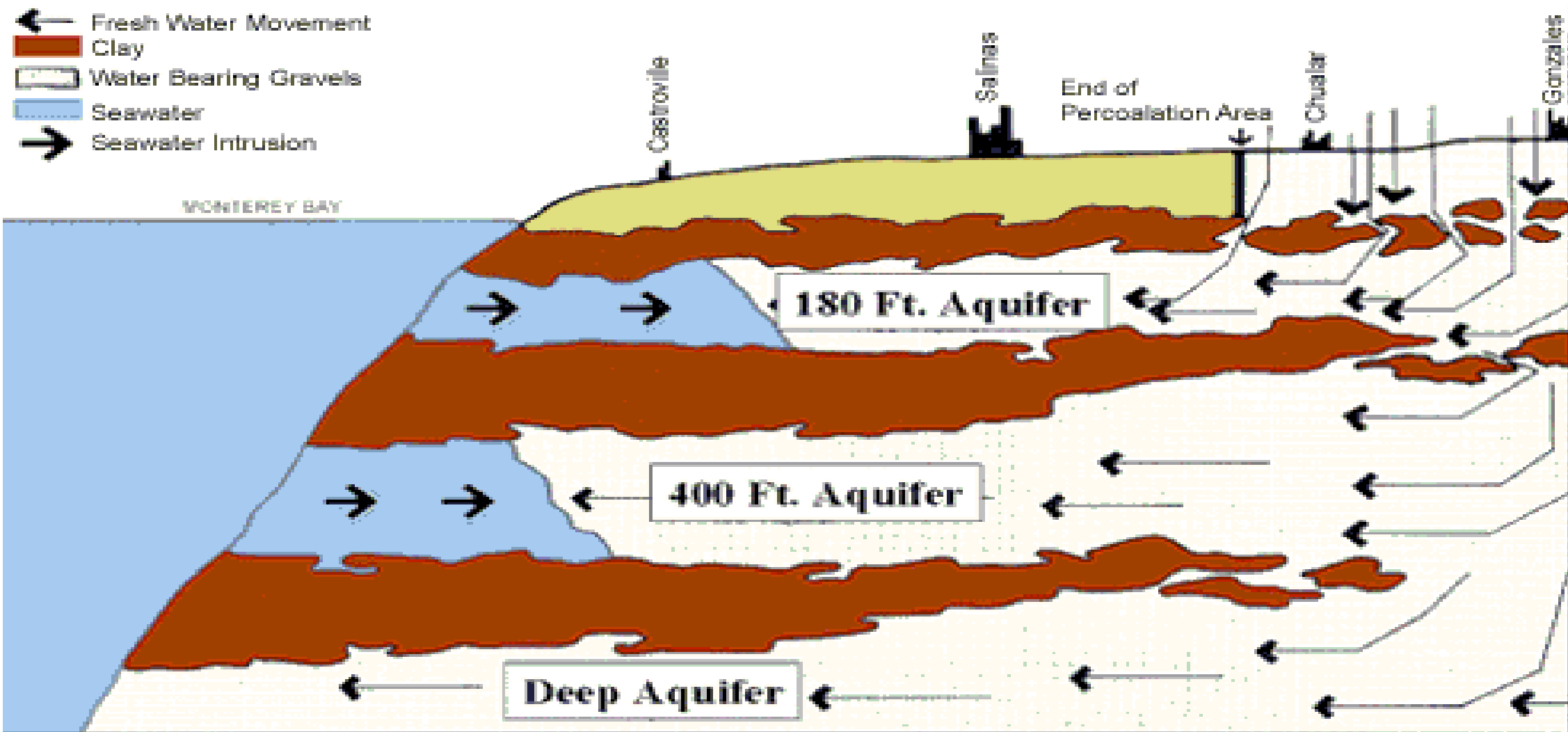


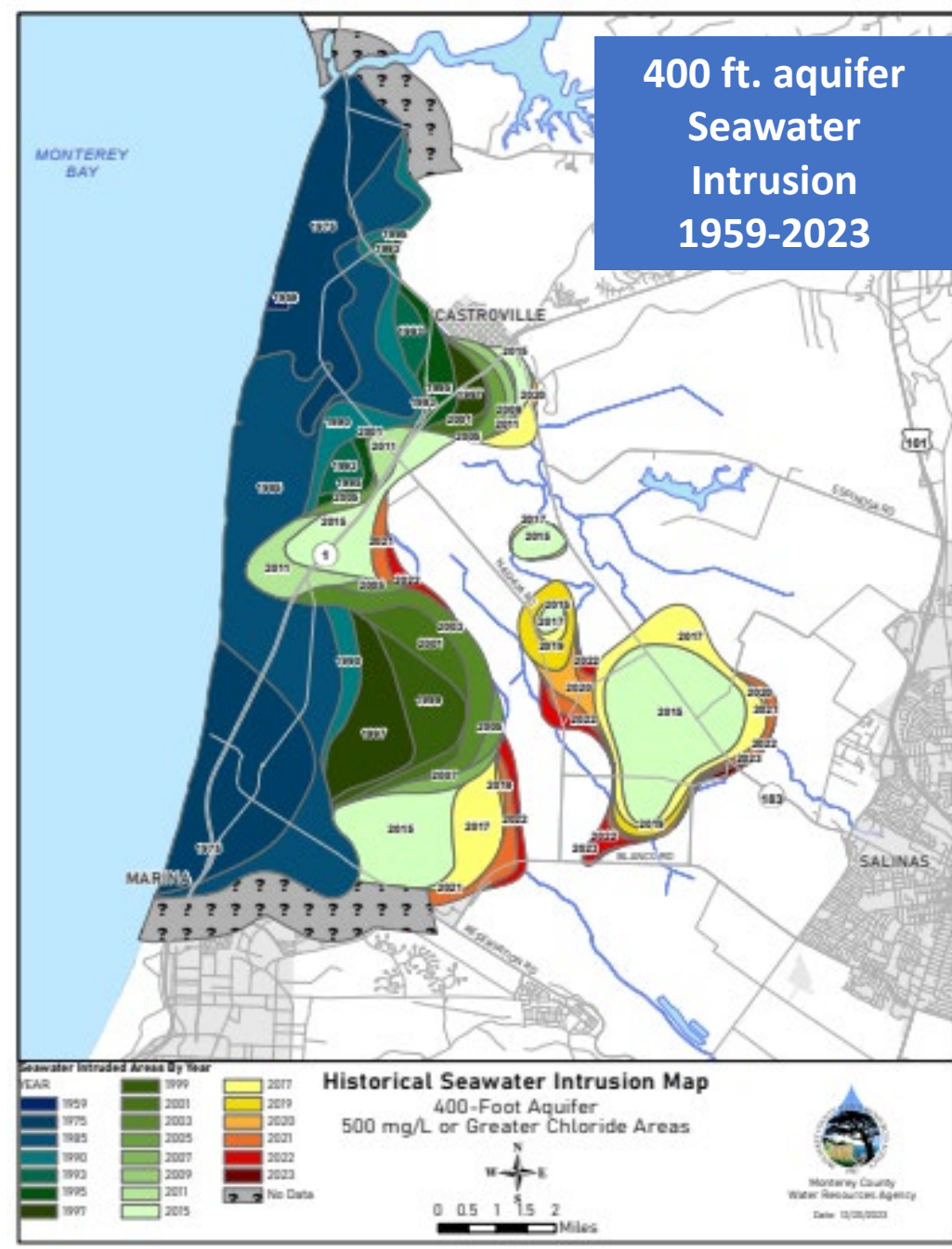
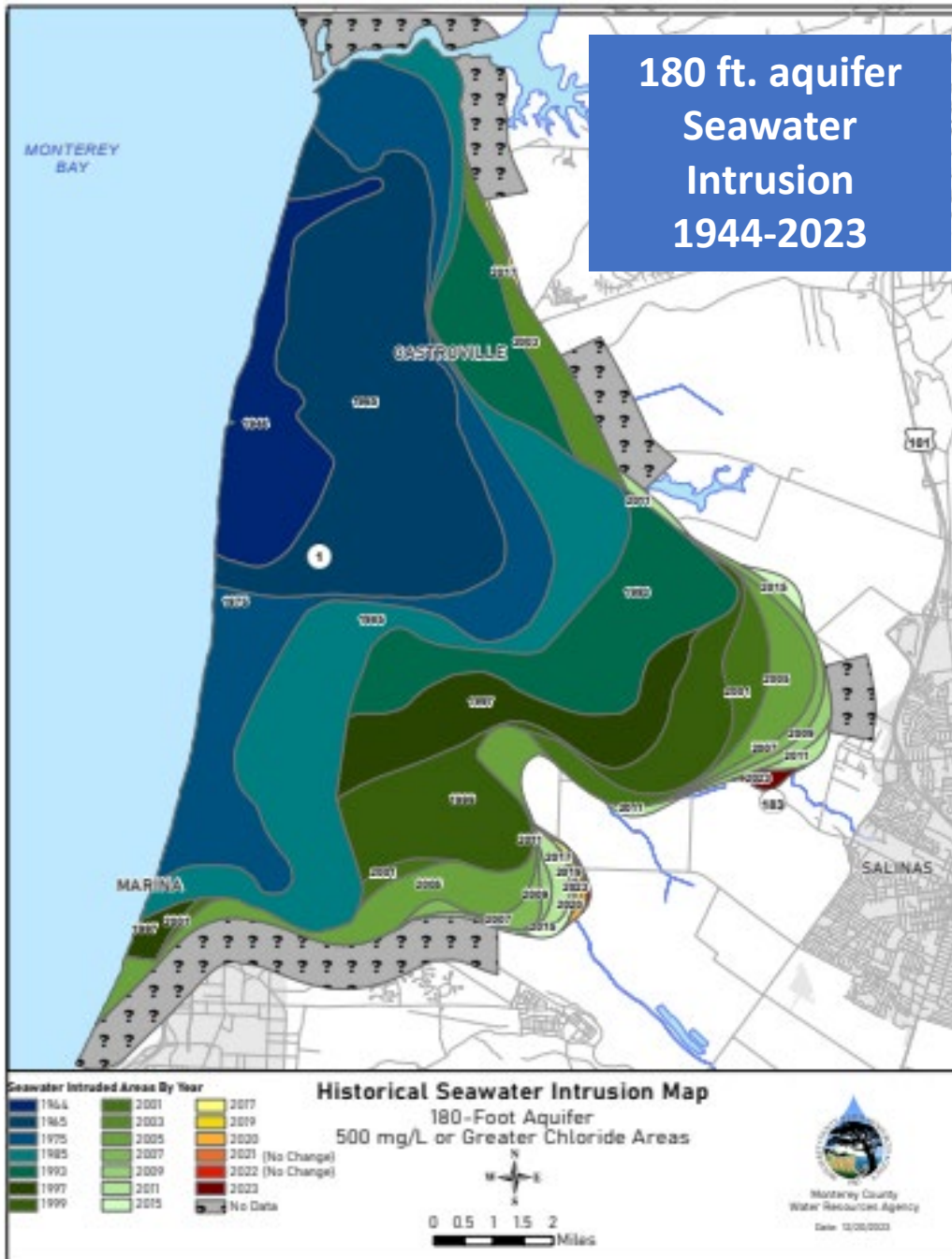
Today's Workshop:

- Overview
- Accomplishments of 2024 fiscal-year
- Status of current projects – 2025 fiscal-year
- Preliminary view of 2026 fiscal-year initiatives
- Wrap Up

Overview:

- The CSIP Program is:
 - The Castroville Seawater Intrusion Project (CSIP) – Fund 131
 - The Salinas Valley Reclamation Project (SVRP) – Fund 132
 - The Salinas River Diversion Facility (SRDF) – Fund 134
- Its purpose is to sustain the 180/400 ft subbasin aquifer by slowing the intrusion of seawater through the delivery of alternative water supplies for irrigation within the CSIP service area in lieu of groundwater pumping.
- SVRP recycles wastewater for agricultural use
 - Has reduced groundwater pumping by ~250,000 acre-feet since 1998.





Monterey Wastewater Reclamation Study for Agriculture 1976-1987



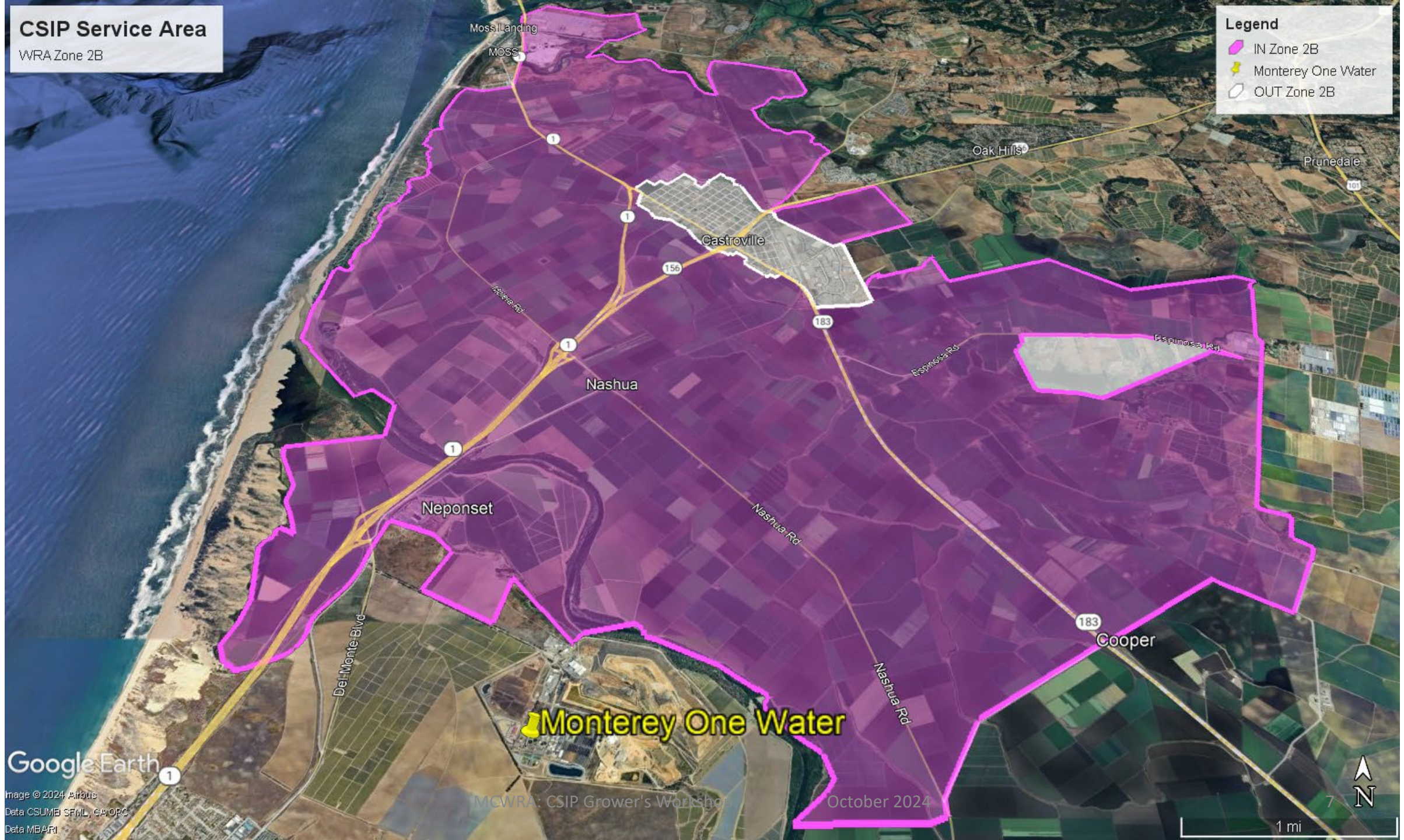
MC Environmental Health, Planning, Public Works, & MCWRA, CCC, Ag, Grower-Shipper, CA Artichoke and Vegetable Growers, Univ. of CA, M1W, RWQCB, DWR, DFA, EPA, CA Dept. of Health Services, MBAG, etc.

CSIP Service Area

WRA Zone 2B

Legend

- IN Zone 2B
- Monterey One Water
- OUT Zone 2B



Google Earth

Image © 2024 Airbus
Data CSUMB SFML, CAOPC
Data MBARI

MCWRA: CSIP Grower's Workshop

October 2024

1 mi



M1W Wastewater Treatment Plants

RTP Distribution System

Pure Water Advanced Water Treatment Plant

Primary & Secondary Treatment

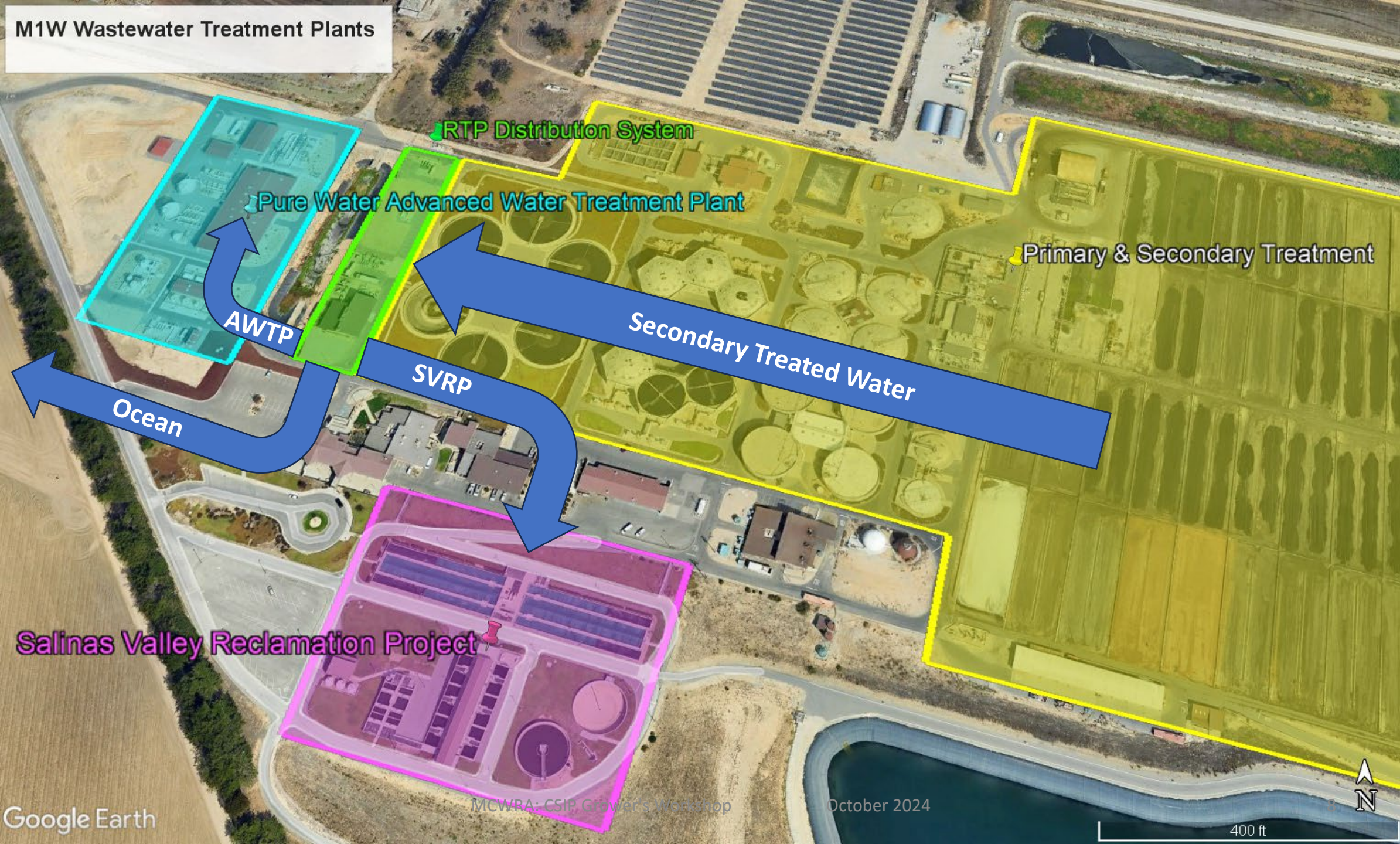
AWTP

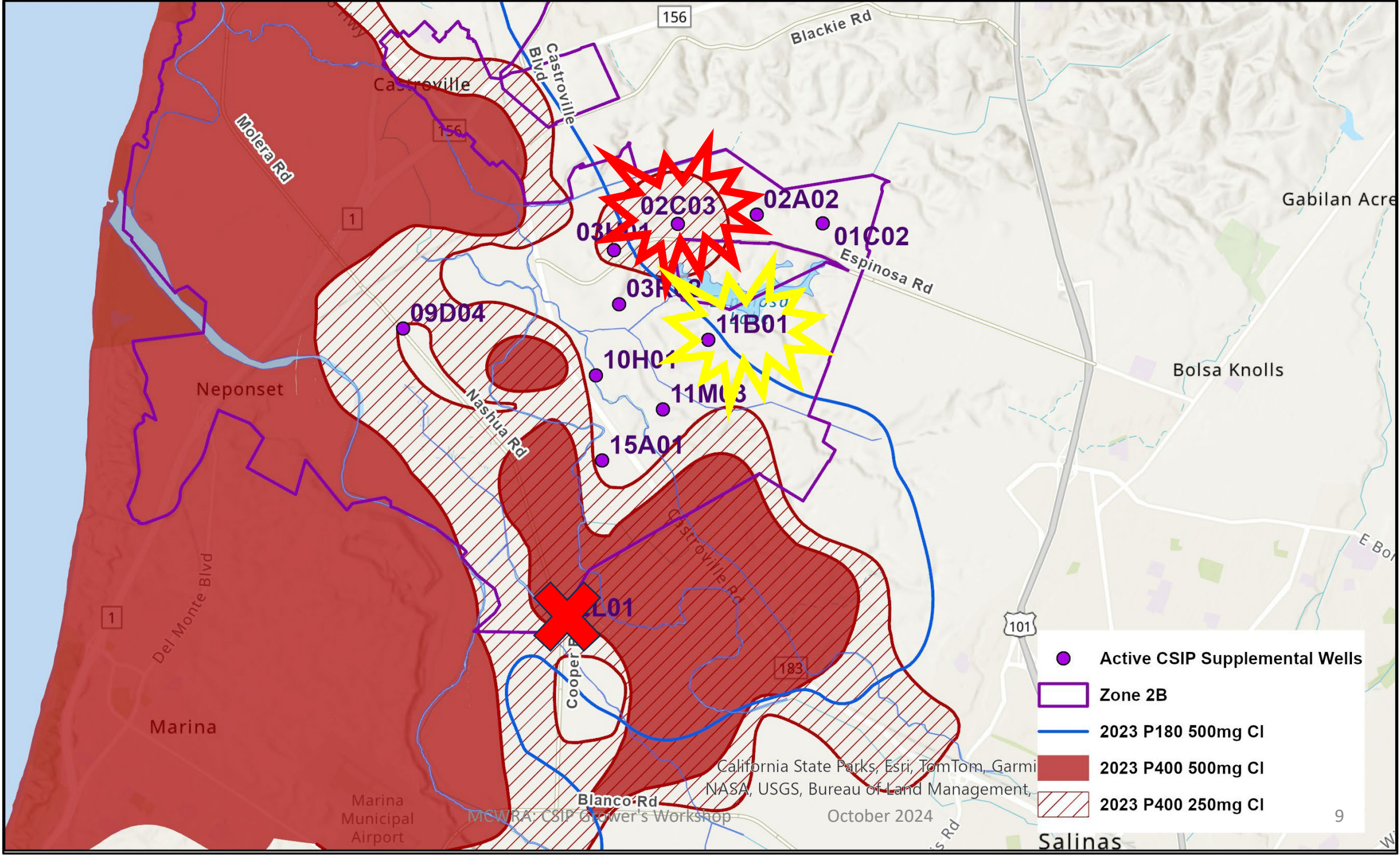
SVRP

Secondary Treated Water

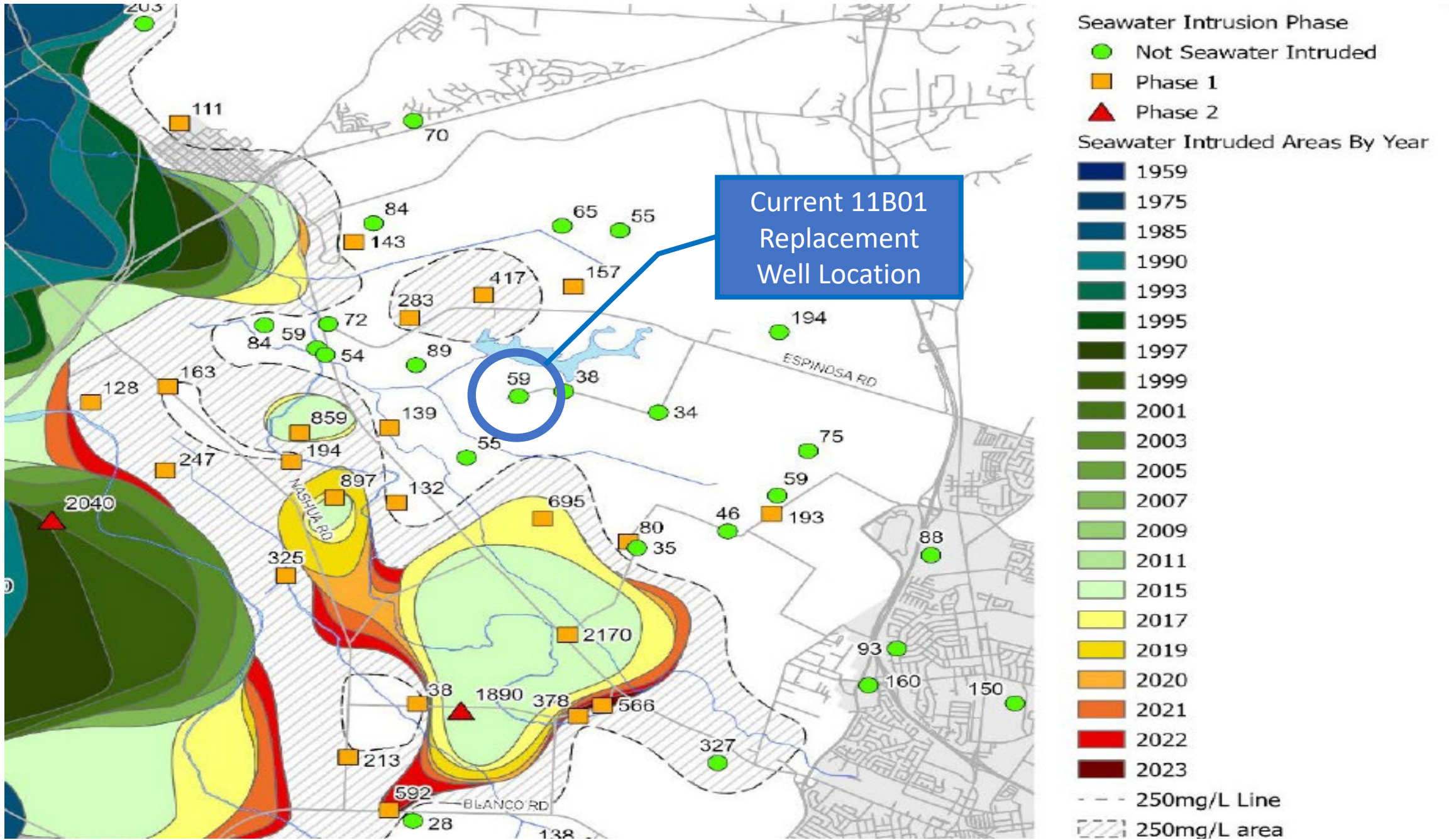
Ocean

Salinas Valley Reclamation Project





- Active CSIP Supplemental Wells
- Zone 2B
- 2023 P180 500mg CI
- 2023 P400 500mg CI
- 2023 P400 250mg CI



Accomplishments of 2024 fiscal-year:

- SRDF Winter Storm Cleanup & Repairs (multi- FY)
- CSIP Booster Stations Optimization Project (multi- FY)
- Main Pipeline Pressure Verification Project Phase 1
- Supplemental Well Maintenance (multi- FY)
- CSIP Dynamic Hydraulic Water Modeling (multi- FY)
- SRDF Diversion Pump Rebuilding (2 units)
- SRDF Weir Maintenance
- Turnout Flowmeter Recalibration Project (multi- FY)

2024 Projects





2024 Booster Pumps



Molera Booster



Espinosa Booster

FYE2024 Approved Budget & Estimated Expenditures

CSIP Operations-FUND 131		
Budget Category	FY24 Budgeted Amount	YTD FY24 Expenditures
Salaries & Benefits	428,132	323,664
Consultants/Other Professional Services	1,537,880	370,297
GRANT - Consultants/Professional Services	-	-
Monterey One Water Contract Fee	3,378,805	3,378,805
Other Charges - COWCAP	89,950	90,031
GL & Pollution Insurance	227,110	240,211
County Department Charges	194,165	24,430
Other Services and Supplies	248,563	203,172
Fixed Assets	-	5,454
Fund Transfer Out	136,104	-
Transfer - Debt Payments	1,668,000	1,537,129
Total Expenditure	7,908,709	6,173,193
Budget Category	FY24 Budgeted Amount	YTD FY24 Revenues
CSIP-SVRP ASSESSMENTS	4,645,524	4,576,175.00
GRANTS	1,185,500	-
Federal Aid (FEMA, etc)	900,000	-
RENT & INTEREST REVENUE	35,988	84,549
WATER DELIVERY & SERVICE FEES	760,624	704,622
Total Revenue	7,527,636	5,365,346

CSIP (Distribution system & wells) Significant Expenditures:

- Ongoing O&M
- Annual Well Maintenance
- City of Salinas Pond 3 IWW (use in 2022 per short-term agreement, invoicing was delayed)
- CSIP Optimization
- US Bureau of Reclamation Loan Payment

Estimated Fund Balance Change = **(\$807,686)**

FYE2024 Approved Budget & Estimated Expenditures

SVRP Operations - FUND 132		
Budget Category	FY24 Budgeted Amount	YTD FY24 Expenditures
Consultants/Other Professional Services	-	29,170
Monterey One Water Contract Fee	5,029,048	5,029,048
SVRP USBR Payment - M1W	1,063,000	979,419
GL & Pollution Insurance	145,948	51,973
County Department Charges	138,020	2,917
Other Services and Supplies	17,993	105
Total Expenditure	6,394,009	6,092,632
Budget Category	FY24 Budgeted Amount	YTD FY24 Revenues
CSIP-SVRP ASSESSMENTS	5,048,438	4,832,043
GRANTS	-	1,222,445
RENT & INTEREST REVENUE	11,764	51,189
Total Revenue	5,060,202	6,105,677

SVRP (Tertiary Plant) Significant Expenditures:

- Ongoing O&M
- Recycled water storage pond liner replacement (\$1M)
- Dry Chlorine Scrubber Upgrade (\$1.5M, grant funded)
- US Bureau of Reclamation Loan Payment

Estimated Fund Balance Change = **\$13,046**

FYE2024 Approved Budget & Estimated Expenditures

SRDF Operations - FUND 134		
Budget Category	FY24 Budgeted Amount	YTD FY24 Expenditures
Salaries & Benefits	630,734	334,670
Consultants/Other Professional Services	4,615,000	1,020,414
Monterey One Water Contract Fee	1,149,461	1,149,461
Other Charges - COWCAP	135,656	135,778
GL & Pollution Insurance	115,492	187,434
County Department Charges	65,605	20,070
Other Services and Supplies	98,338	192,125
Fixed Assets	-	3,005
Total Expenditure	6,810,286	3,042,957
Budget Category	FY24 Budgeted Amount	YTD FY24 Revenues
GRANTS	3,377,121	484,991
	-	-
	-	-
RENT & INTEREST REVENUE	51,747	74,553
WATER DELIVERY & SERVICE FEES	1,861,030	1,753,645
TRANSFERS	136,104	-
Total Revenue	5,426,002	2,313,189

SRDF (Diversion Facility) Significant Expenditures:

- Ongoing O&M
- Diversion Pump Rebuilds (\$130k)
- River weir inspection and maintenance(\$80k)
- Well Destruction (\$800k, grant funded)

Estimated Fund Balance Change = **(\$729,695)**

Preliminary view of 2025 fiscal-year initiatives:

- Review Approved Budgets by Fund
- Review Fund Balance History
- Review Fund 131 & 132 Revenue Sources
- Review 1st Quarter Budget-to-Actual Estimates
- Review current priority projects status

FYE2025 Approved Budget

FUND 131 - CSIP Operations (Zone 2B, 2Y)

Revenues	
Special Assessments (Zone 2Y & 77% 2B)	4,747,107
Grants	205,000
Federal Aid (FEMA, Etc)	900,000
Lease & Interest Revenue	86,165
Water Delivery & Service Fees	224,800
Total Revenues	6,163,072
Expenditures	
Salaries & Benefits	543,639
General Liability & Pollution Insurances	194,310
County Cost Allocation Plan	33,272
Contractors/Consultants	1,800,000
Monterey One Water	2,780,599
County Department Charges	33,246
Other Services Supplies	79,967
Debt Payments (CSIP, SVRP, SVWP)	1,668,000
Total Expenditures	7,133,033
Impact to Fund Balance	(969,961)
Est. Beginning Fund Balance	2,866,769
Est. Ending Fund Balance	1,896,808

FUND 132 - SVRP Operations (Zone 2B, 2Z)

Revenues	
Benefit Assessments (Zone 2Z & 23% 2B)	4,970,640
Lease & Interest Revenue	75,931
Water Delivery & Service Fees	680,000
Total Revenues	5,726,571
Expenditures	
General Liability & Pollution Insurances	66,543
Monterey One Water	5,096,293
Other Services Supplies	8,235
Debt Payments (CSIP, SVRP, SVWP)	1,016,000
Total Expenditures	6,187,071
Impact to Fund Balance	(460,500)
Est. Beginning Fund Balance	2,508,534
Est. Ending Fund Balance	2,048,034

FUND 134 - SRDF Operations

Revenues	
Grants	1,810,000
Lease & Interest Revenue	61,139
Water Delivery & Service Fees	1,724,826
Total Revenues	3,595,965
Expenditures	
Salaries & Benefits	459,281
General Liability & Pollution Insurances	105,906
County Cost Allocation Plan	26,733
Contractors/Consultants	1,750,000
Monterey One Water	1,286,141
County Department Charges	26,702
Other Services Supplies	62,519
Total Expenditures	3,717,282
Impact to Fund Balance	(121,317)
Est. Beginning Fund Balance	2,022,995
Est. Ending Fund Balance	1,901,677

FY24-25 Assessments and Charges Approved by MCWRA BOS:

ZONE NO. 2Y CASTROVILLE IRRIGATION SYSTEM

Purpose: To operate and maintain the Castroville Seawater Intrusion Project

ZONE 2Y BENEFIT ASSESSMENTS

Fiscal Year	2023-2024		2024-2025	
Factor	Parcel Count	Charge Per Acre	Parcel Count	Charge Per Acre
A	51,397	\$ 4.00	52,195	\$ 4.09
B	4,629	\$ 34.99	4,632	\$ 35.83
C	4,379	\$ 0.42	3,668	\$ 0.43
D	266	\$ -	265	\$ -
H	1,113	\$ 1.73	1,110	\$ 1.78
Total:	61,366		61,870	

A = Irrigated Agricultural (North Valley), Residential (1-4 units)
 B = Industrial, Apartments (over 4 units), Commercial, Institutional
 C = Dry Farm, Grazing, Vacant
 D = River Channels and Lands Subject to Frequent Flooding
 H = Irrigated Agricultural (South Valley)

ZONE NO. 2Z WASTEWATER RECLAMATION SYSTEM

Purpose: To operate and maintain the Salinas Valley Reclamation Project

ZONE 2Z BENEFIT ASSESSMENTS

Fiscal Year	2023-2024		2024-2025	
Factor	Parcel Count	Charge Per Acre	Parcel Count	Charge Per Acre
A	51,396	\$ 12.18	52,194	\$ 12.47
B	4,627	\$ 106.09	4,630	\$ 108.64
C	4,381	\$ 1.31	3,670	\$ 1.34
D	266	\$ -	265	\$ -
H	1,113	\$ 5.45	1,110	\$ 5.58
Total:	61,783		61,869	

A = Irrigated Agricultural (North Valley), Residential (1-4 units)
 B = Industrial, Apartments (over 4 units), Commercial, Institutional
 C = Dry Farm, Grazing, Vacant
 D = River Channels and Lands Subject to Frequent Flooding
 H = Irrigated Agricultural (South Valley)

FY24-25 Assessments and Charges Approved by MCWRA BOS:

ZONE 2B BENEFIT ASSESSMENTS				
Fiscal Year	2023-2024		2024-2025	
Factor	Parcel Count	Charge Per Acre	Parcel Count	Charge Per Acre
A	195	\$ 347.11	195	\$ 355.44
B	0	\$ -	0	\$ -
C	0	\$ -	0	\$ -
D	0	\$ -	0	\$ -
H	0	\$ -	0	\$ -
Total:	195		195	

A = Net Irrigated Agricultural (vicinity of Castroville)
 B = Industrial, Apartments (over 4 units), Commercial, Institutional
 C = Dry Farm, Grazing, Vacant
 D = River Channels and Lands Subject to Frequent Flooding
 H = Irrigated Agricultural (South Valley)

Assessments are charged annually per acre of land

Water Delivery & Service Charges are charged per acre-foot of water delivered

WATER DELIVERY & SERVICE CHARGES		
Fiscal Year	2023-2024	2024-2025
Water Delivery Charge	\$37.24	\$45.24
Water Service Charge	\$84.22	\$86.24
Total:	\$121.46	\$131.48

FYE2025 YTD Expenditures (through Sept 2024)

CSIP Operations-FUND 131		
Budget Category	FY25 Budgeted Amount	YTD FY25 Expenditures
Salaries & Benefits	543,639	88,050
Consultants/Other Professional Services	1,800,000	314,146
Monterey One Water Contract Fee	2,780,599	1,390,300
Other Charges - COWCAP	33,272	24,151
GL & Pollution Insurance	194,310	923,973
County Department Charges	33,246	1,474
Other Services and Supplies	79,967	19,180
Fixed Assets		3,502
Transfer - Debt Payments	1,668,000	
Total Expenditure	7,133,033	2,764,776
Budget Category	FY25 Budgeted Amount	YTD FY25 Revenues
CSIP-SVRP ASSESSMENTS	4,747,107	1,199
GRANTS	205,000	
Federal Aid (FEMA, etc)	900,000	
RENT & INTEREST REVENUE	86,165	
WATER DELIVERY & SERVICE FEES	224,800	43,650
Total Revenue	6,163,072	44,849

CSIP Budgeted Projects:

- Rate Study/Master Plan
- Recycle water usage permit & Engineer Report
- Annual Well Maintenance
- System Condition/Efficiency evaluation & report – Funded by SVBGSA Grant
- ASR Feasibility Modeling- Funded by SVBGSA Grant
- Cathodic Protection Repair
- Supplemental well replacement
- Design/Permit for well #2

FYE2025 YTD Expenditures (through Sept 2024)

SVRP Operations -FUND 132		
Budget Category	FY25 Budgeted Amount	YTD FY25 Expenditures
Consultants/Other Professional Services	-	7,640
Monterey One Water Contract Fee	5,096,293	2,548,147
GL & Pollution Insurance	66,543	
County Department Charges		1,473
Other Services and Supplies	8,235	
Transfer - Debt Payments	1,016,000	
Total Expenditure	6,187,071	2,557,260
Budget Category	FY25 Budgeted Amount	YTD FY25 Revenues
CSIP-SVRP ASSESSMENTS	4,970,640	3,675
GRANTS		310,000
RENT & INTEREST REVENUE	75,931	
WATER DELIVERY & SERVICE FEES	680,000	
Total Revenue	5,726,571	313,675

SVRP Budgeted Projects:

- Ongoing O&M
- US Bureau of Reclamation Loan Payment for Capital
- 21kVA switchgear replacement Design
- HVac filter building
- Gutters chlorine building

FYE2025 YTD Expenditures (through Sept 2024)

SRDF Operations- FUND 134		
Budget Category	FY25 Budgeted Amount	YTD FY25 Expenditures
Salaries & Benefits	459,281	78,084
Consultants/Other Professional Services	1,750,000	829,399
Monterey One Water Contract Fee	1,286,141	643,071
Other Charges - COWCAP	26,733	38,321
GL & Pollution Insurance	105,906	99,607
County Department Charges	26,702	1,474
Other Services and Supplies	62,519	229,869
Equipment & Vehicles (Capital)		214,934
Total Expenditure	3,717,282	2,134,759
Budget Category	FY25 Budgeted Amount	YTD FY25 Revenues
GRANTS	1,810,000	349,188
RENT & INTEREST REVENUE	61,139	
WATER DELIVERY & SERVICE FEES	1,724,826	58,076
Total Revenue	3,595,965	407,264

SRDF Budgeted Projects:

- CSIP hydraulic modeling project-Funded by SVB GSA Grant
- Lower Salinas Well Destruction Project-Funded by Prop 1 grant
- Winter Storm final cleanup and repairs
- Altitude Valve and Standpipe tank recoating
- Fish Ladder Gate Hydraulic ram replacement

Status of current projects – 2025 fiscal-year:

FUND #	AGENCY	PROJECT	BUDGETED	IN PROGRESS
131	WRA	Annual Well Maintenance	100,000	Yes
131	WRA	Cathodic Protection Repair	250,000	Yes
131	WRA	Well Design/permitting/planning/etc. (replace 11B01)	150,000	Yes
131	WRA	Supplemental Well construction (replace 11B01)	900,000	No
131	WRA	Recycled Water Permit & Title 22 Engineers Report	125,000	Yes
131	WRA	Master Plan	80,000	Yes
131	WRA	System condition/efficiency eval	150,000	Yes
131	WRA	ASR Feasibility	45,000	Yes
131	M1W	Booster Stations	160,000	Yes
132	M1W	21kv switchgear replacement (Design)	500,000	Yes
132	M1W	HVAC filter building	125,000	No
132	M1W	Rapid Mix Gear Drive and Mixer	65,000	Yes
134	WRA	SVB GSA Subgrant Projects: Optimization Projects	1,000,000	Yes
134	WRA	Prop 1 Well destruction grant	750,000	Yes
134	WRA	2023 winter storm damage Repair	TBD	Yes
134	M1W	Altitude Valve and Tank Corrosion	300,000	Yes
134	M1W	Hydraulic Rams for Fish Ladder Slide Gates	30,000	No

Current Project: SRDF Winter Storm Cleanup/Repair Project

- Work completed of out of channel repairs and cleanup
- Total for phase 1 and 2 completion: \$247,870
- Included:
 - Sediment and vegetation removal
 - Damage repair to concrete spalls
 - Repair fish ladder panels
 - Repair damaged railing mounts
 - Replace riprap and baserock that had been displaced
 - Replace damaged Christy Box
 - Other misc. items



Current Project: SRDF Winter Storm Cleanup/Repair Project



MCWRA: CSIP CROWAS (M) KSH08



October 2024

Current Project: SRDF Winter Storm Cleanup/Repair Project



Current Project: SRDF Winter Storm Cleanup/Repair Project





Current Project: CSIP Pipeline Pressure Verification Project: Phase 2

- Deployed 15 Remote Pressure monitoring devices to fill data gaps for pressure in the CSIP System to assist in the Dynamic Hydraulic Modeling Project
- Continuously collecting data to improve model calibration and improve model results.
- Ultimately will support further CSIP Optimization Projects

CSIP Booster Station Optimization Project

- Currently over Half-way through the rebuilding of the 3-booster station's equipment
- 4 out of 8 are complete, work continues with goal to complete all by winter
- Old pumps and equipment are stripped, recoated, fully rebuild with new wearable items and parts reconditioned
- Motors are inspected, dipped and baked, rewound if necessary and rebuilt with new wearables (bearings, etc.) and recoated
- VFD motor control units in process of being ordered for the Molera Booster Station



Turnout Flow Meter Recalibration Project

- Currently about 1/3 of active turnout flowmeters have been rebuilt/recalibrated
- Picking back up flowmeter servicing through the fall season when demands are decreasing for accessibility to complete
- Goal to update accuracy on water usage/ volumes for RMU's, etc.



CSIP Maintenance



2025 CSIP Turnout Maintenance



Preliminary view of 2026 fiscal-year initiatives:

- Master Plan Proposal & Next Steps
- Reserve Policy Goals & Considerations
- Fund Balance and WDF trends
- Preliminary Needs for 2026 fiscal-year
- Preliminary WDF for 2026 fiscal-year

Master Plan Proposal & Next Steps:

1. A water master plan (WMP) is a long-term strategy that helps manage water resources sustainably and protect water sources. It's a roadmap that outlines a system's water supply and reuse capital improvement strategy. A WMP can include:
 - a) A budget and financing program
 - b) Identification of technical elements
 - c) Implementation plan schedules
 - d) Financial planning
 - e) Data compilation and data analysis
 - f) Definition of facility needs and alternatives

Master Plan Proposal & Next Steps cont.:

2. Expected outcomes from a WMP

- a) Understand current and future water system needs
- b) Strategically invest resources
- c) Set rates
- d) Visualize their future states
- e) Design infrastructure improvements
- f) Create digital water data files

3. A WMP can also help adopt sustainable financing strategies, Prioritize Capital Improvement Program (CIP) projects, and Identify a sustainable financial program.

Master Plan Timeline

- Advertise Request for Proposals November 2024
 - RFP Submittal Deadline January 2025
 - Evaluation of Proposals February 2025
 - Finance Committee / BOD March 2025
 - Notice to Proceed April 2025
-
- Agency staff estimates 12-18 months for Master Plan completion; however a better schedule will be known upon receipt of proposals.

Reserve Policy Goals & Considerations:

- WHY RESERVES?
 - Operational surprises and emergencies
 - Rate stabilization
 - Aging infrastructure
 - Legal Requirements
 - Specific project funding
 - Reduced cost of debt thru improved credit rating
- Reserves would be part of the CSIP Program rate structure
 - Reserve fund levels reviewed annually
 - Reserve Policy reviewed periodically

Reserve Policy Goals & Considerations:

- TYPES OF RESERVES:

- Restricted

- Debt related
 - Legal/contractual obligations

- Unrestricted

- Operating
 - Capital Improvement/Replacement

- CONSIDERATIONS:

- Financial volatility, risk, emergency preparedness
 - Types and age of infrastructure
 - Legal covenants and debt burden

Reserve Policy Goals & Considerations:

- PURPOSE OF OPERATING RESERVES:
 - Manage Risk
 - Emergency repairs, natural disasters, economic impacts (e.g. inflation, recession)
 - Manage revenue & expense fluctuations
 - Anticipated and unanticipated
 - Manage rate volatility
 - Rate stabilization fund
 - Manage opportunity
 - “all purpose” reserves

Reserve Policy Goals & Considerations:

- PURPOSE OF DEBT SERVICE RESERVES:
 - Ensure consistent and timely debt servicing
 - Meet debt issuance legal covenants
 - Improve credit rating
- PURPOSE OF CAPITAL RESERVES:
 - Extraordinary maintenance
 - System improvement
 - Planned Capital/Equipment replacement
 - Emergency repairs or replacement

FYE2026 Preliminary Water Delivery Fee Estimate:

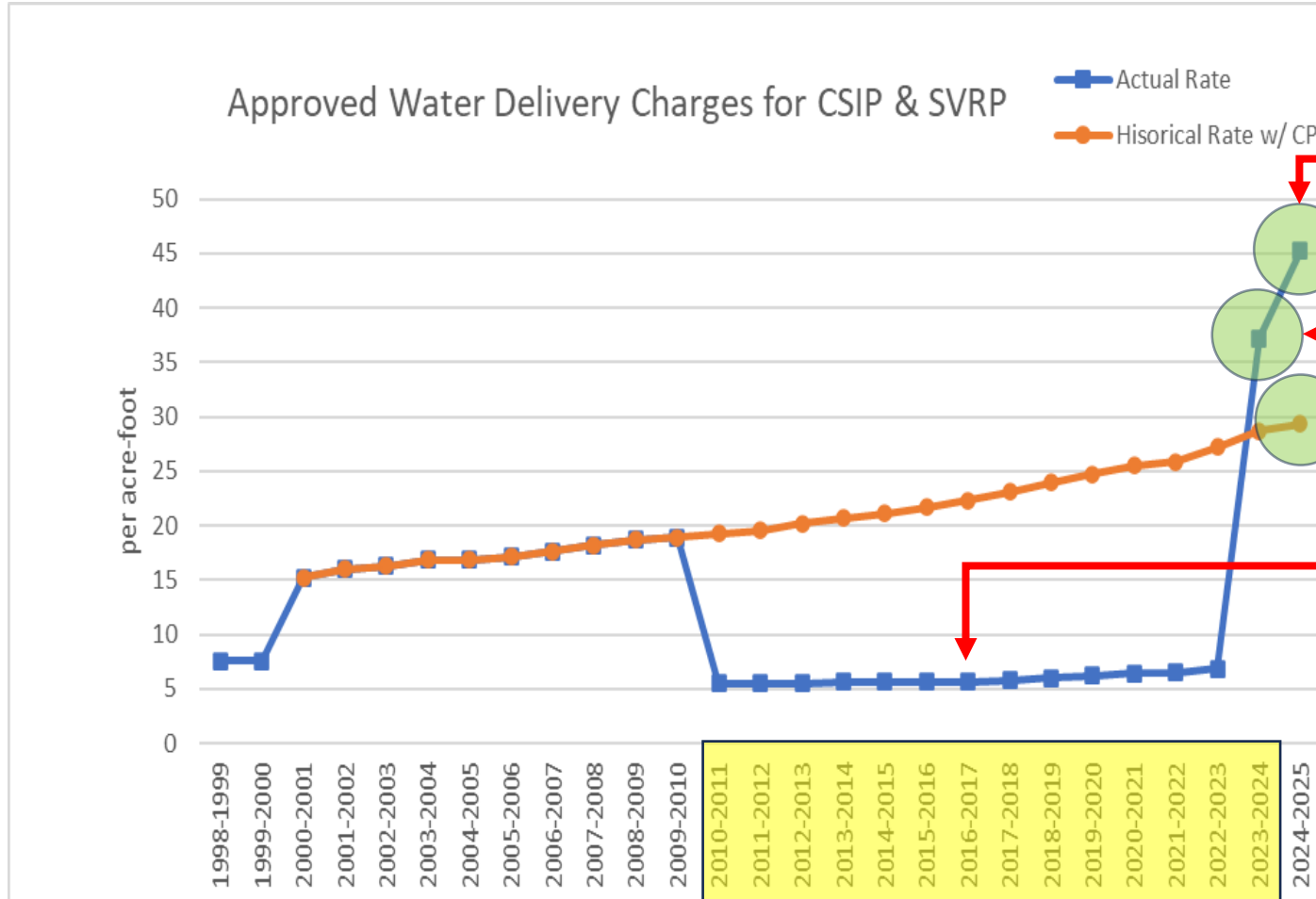
- The Water Delivery Fee (WDF) supports both CSIP and SVRP
 - SRDF is funded by a separate Water Service Charge.
- The current WDF is \$45.24/AF for FY25
 - Developed to cover projected increases in chemical and utility costs;
 - Other O&M activities rely on Fund Balance or grant revenue.
- Estimated use of Fund Balances in the FYE25 budget.

FYE 2025 Estimates for		Beginning Fund Balance	Budgeted Use	Ending Fund Balance
CSIP	131	\$2,450,540	(\$969,961)	\$1,470,034
SVRP	132	\$2,943,194	(\$460,500)	\$2,194,887
SRDF	134	\$1,927,511	(\$121,317)	\$1,806,194

FYE2026 Preliminary Water Delivery Fee Estimate:

- Numerous fiscal challenges ahead:
 - Recovering from opportunity cost of historical rate stagnation;

Approved Water Delivery Fees:

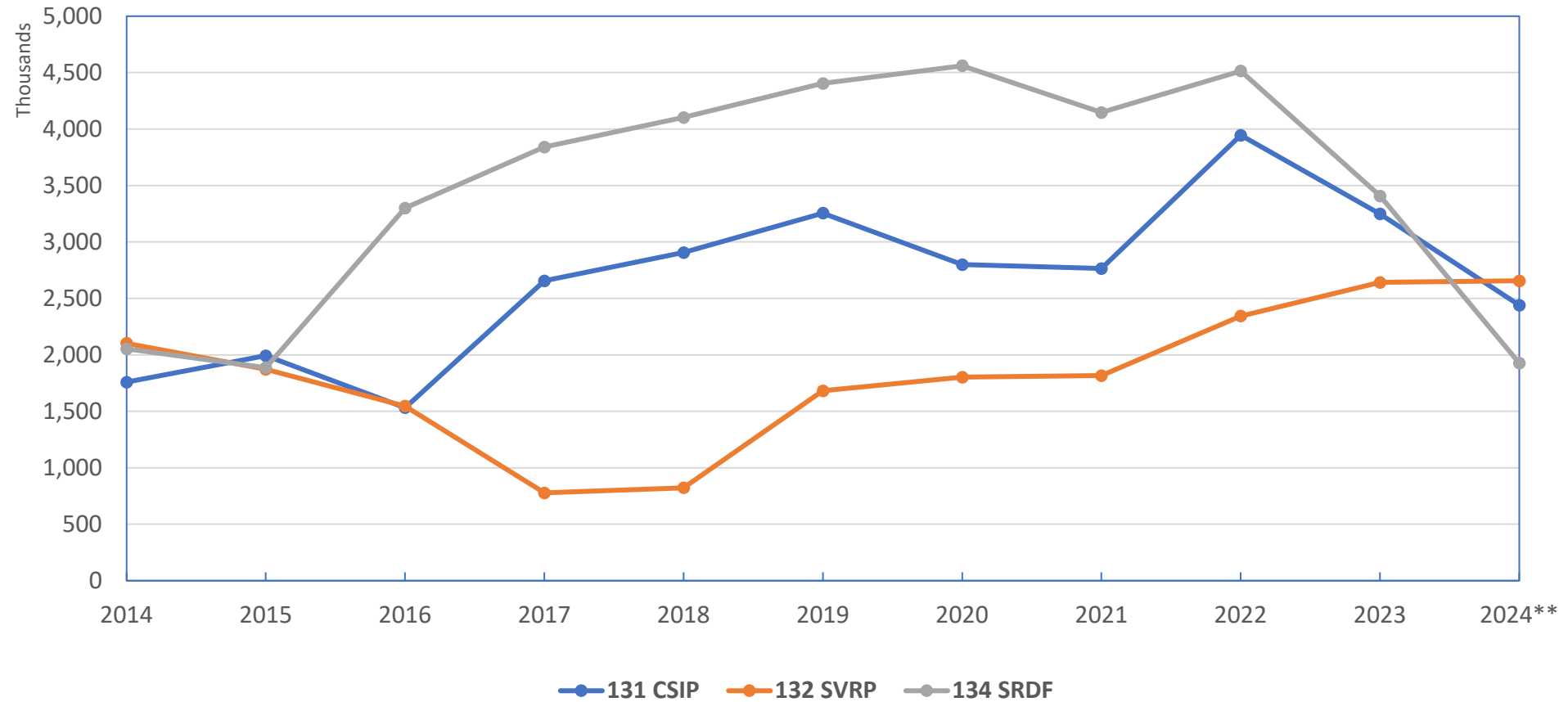


- For 14 years, no meaningful WDF rate increase;
- The FYE2024 rate increase was NOT for O&M – it paid for water acquired in 2022 from the City of Salinas;
- IF only a Consumer Price Index had been applied, today’s WDF rate would be \$29.37;
- Operating Costs have been outpacing Consumer Price Index rate increases;
- The FYE2025 WDF rate increase to \$45.24 is insufficient to meet total operating costs;
- Activities not funded by revenue further deplete Fund Balances.

FYE2026 Preliminary Water Delivery Fee Estimate:

- Numerous fiscal challenges ahead:
 - Opportunity cost of historical WDF rate stagnation;
 - Continued depletion of Fund Balances is unsustainable;

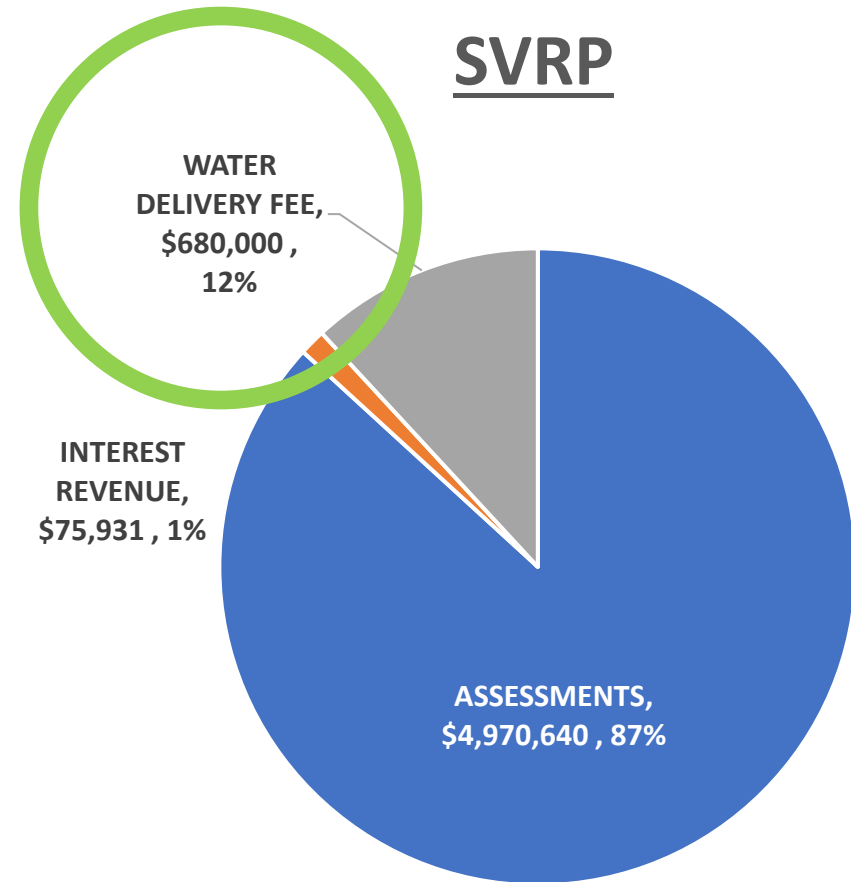
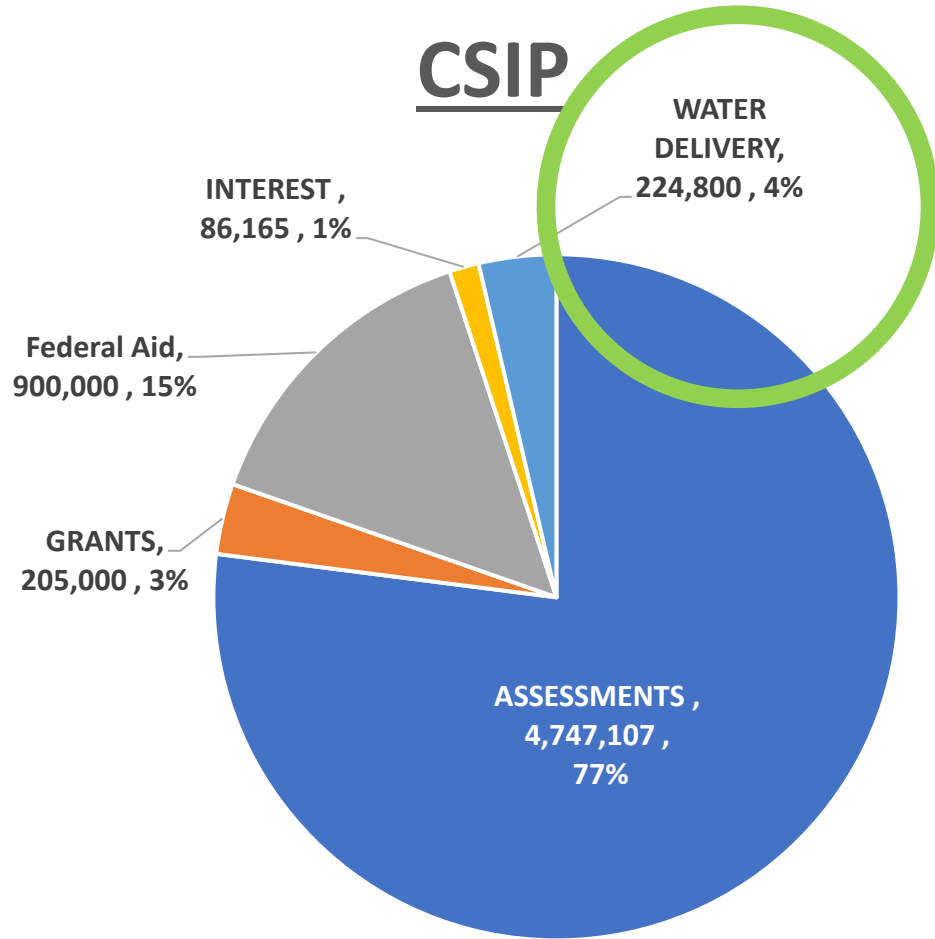
Historical Fund Balances:



FYE2026 Preliminary Water Delivery Fee Estimate:

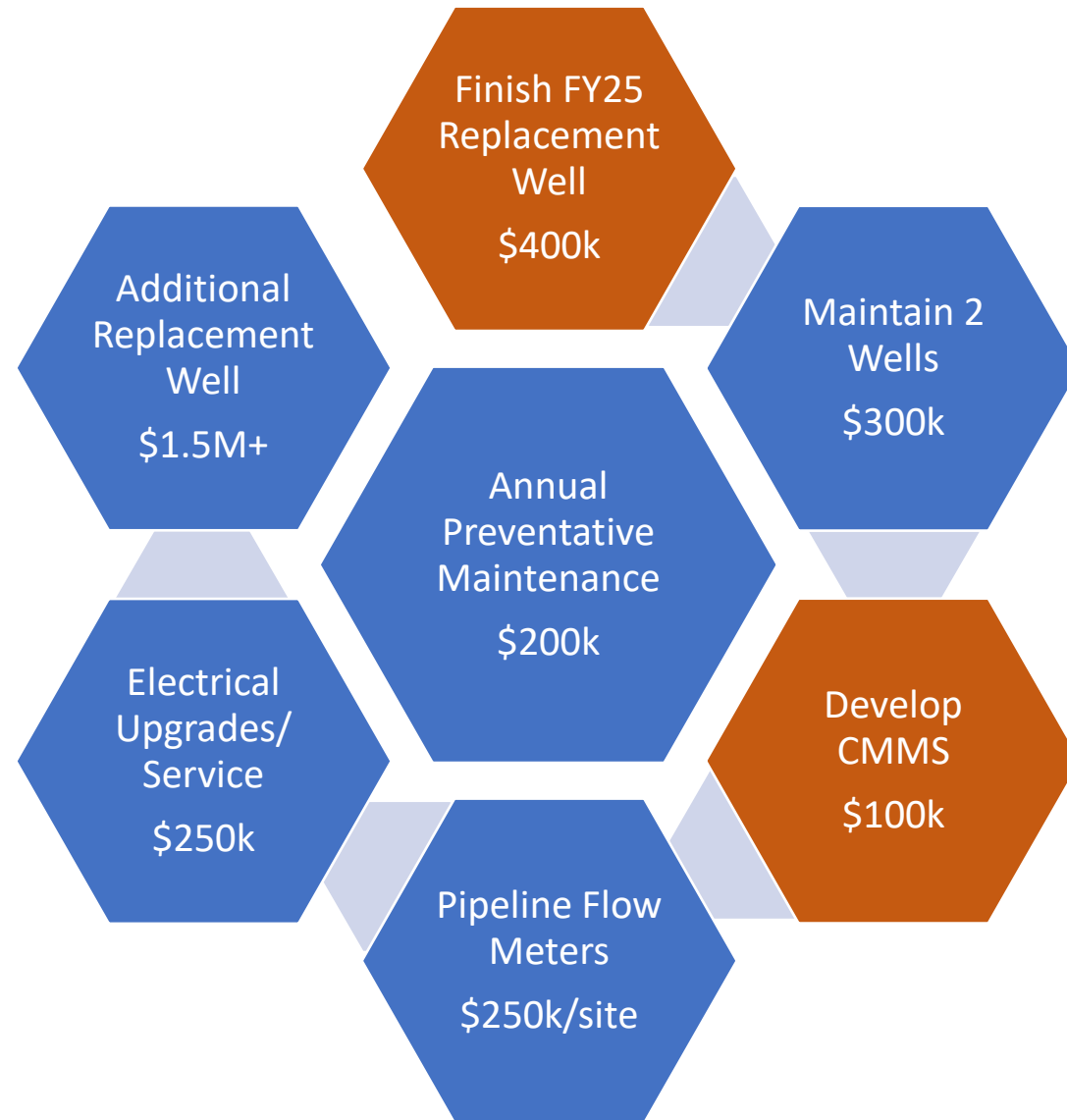
- Numerous fiscal challenges ahead:
 - Opportunity cost of historical WDF rate stagnation;
 - Continued depletion of Fund Balances is unsustainable;
 - Current rate structure constrains necessary revenue growth;
 - Changing assessments is arduous and expensive;
 - Assessments not covering day-to-day operational, regulatory, and maintenance needs;
 - WDF only READY alternative to stabilize finances and fund new initiatives.
 - Limited grant funding anticipated in FYE2026 – SGMA studies only;
 - New state and federal funding opportunities are limited;
 - Big changes in WDF produce small changes in needed revenue.

FYE2025 Budgeted Revenue Distributions:



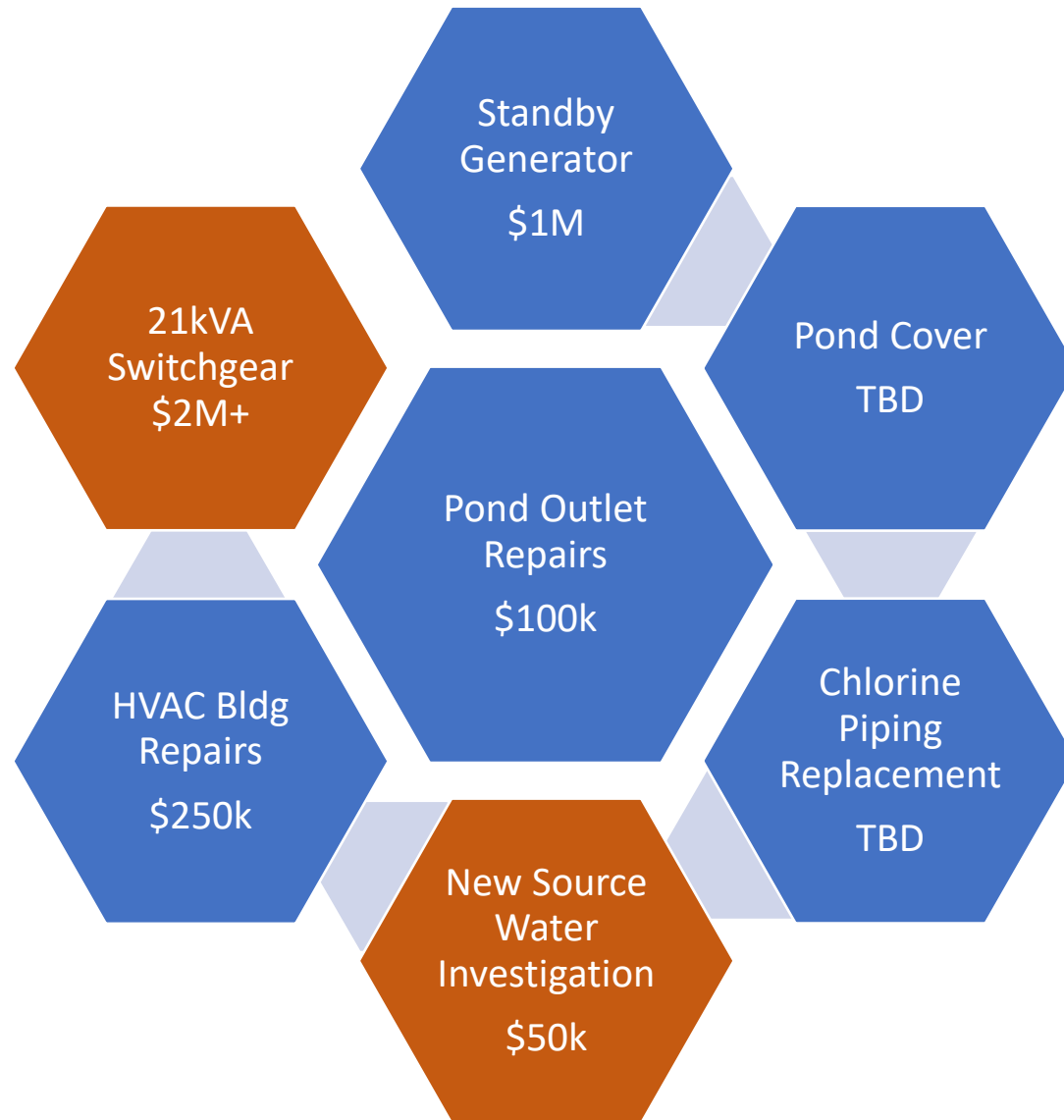
Fund 131 CSIP Priority Projects for FY26+

Estimated total \$3M+



Fund 132 SVRP
Priority Projects
FY26+

Estimated total \$10M+



Future FY Projects

Future Project Priorities FY26+	*Based on 19,000AF Billed Water Usage		
CSIP	Cost est.	WDF Increase needed to fund	
Complete replacement well	\$ 400,000	\$ 21.05	
PM plan and scheduling development (CSIP/SRDF)	\$ 200,000	\$ 10.53	
CMMS development (CSIP/SRDF)	\$ 100,000	\$ 5.26	
Additional Replacement Well projects	\$ 1,400,000	\$ 73.68	
Well Maintenance	\$ 300,000	\$ 15.79	
Isolation valve replacements	\$ 12,000	\$ 0.63	ave. per site
Pipeline and buried equipment location project	\$ 50,000	\$ 2.63	
Flow Meter upgrades/ repairs (Booster stations/ MS)	\$ 250,000	\$ 13.16	
Optimization projects from Hydro Model results	\$ 2,000,000	\$ 105.26	
Electrical repairs and upgrades (CSIP MCC's, well mot	\$ 160,000	\$ 8.42	per site
Master plan Completion	N/A		
RW Permit and Engineering Report Completion	\$ 100,000	\$ 5.26	
CSIP Total		\$ 261.68	
SVRP			
21kVA Switchgear construction	\$ 2,000,000	\$ 105.26	
SVRP Standby Generator	\$ 1,000,000	\$ 52.63	
SVRP HVAC Building Repairs (Gutter system)	\$ 250,000	\$ 13	
SVRP Pond Outlet Gate Repairs	\$ 100,000	\$ 5.26	
New Source Water investigations	\$ 50,000	\$ 2.63	
SVRP Winter Upgrades	\$ 7,000,000	\$ 368.42	
Pond Cover	N/A		
SVRP Chlorine Piping repairs and upgrades	N/A		
SVRP Total		\$ 547.37	
Total Combined		\$ 809.05	

FYE2026 Preliminary Water Delivery Fee Estimate:

- Raising the FYE2026 WDF to ~\$65 would:
 - Generate an additional ~\$400,000 of revenue;
 - Only fund – and is necessary to – completing the current well replacement project.
- Raising the FYE2026 WDF to ~\$102.50 would:
 - Generate an additional ~\$750,000 of revenue;
 - Only be enough to fund ~one-half of the next well replacement project.
- Other, higher priority projects to maintain system reliability exist:
 - Master Plan process;
 - Computer Maintenance Management System;
 - 21kVA switchgear upgrade;
 - New “source water” investigation

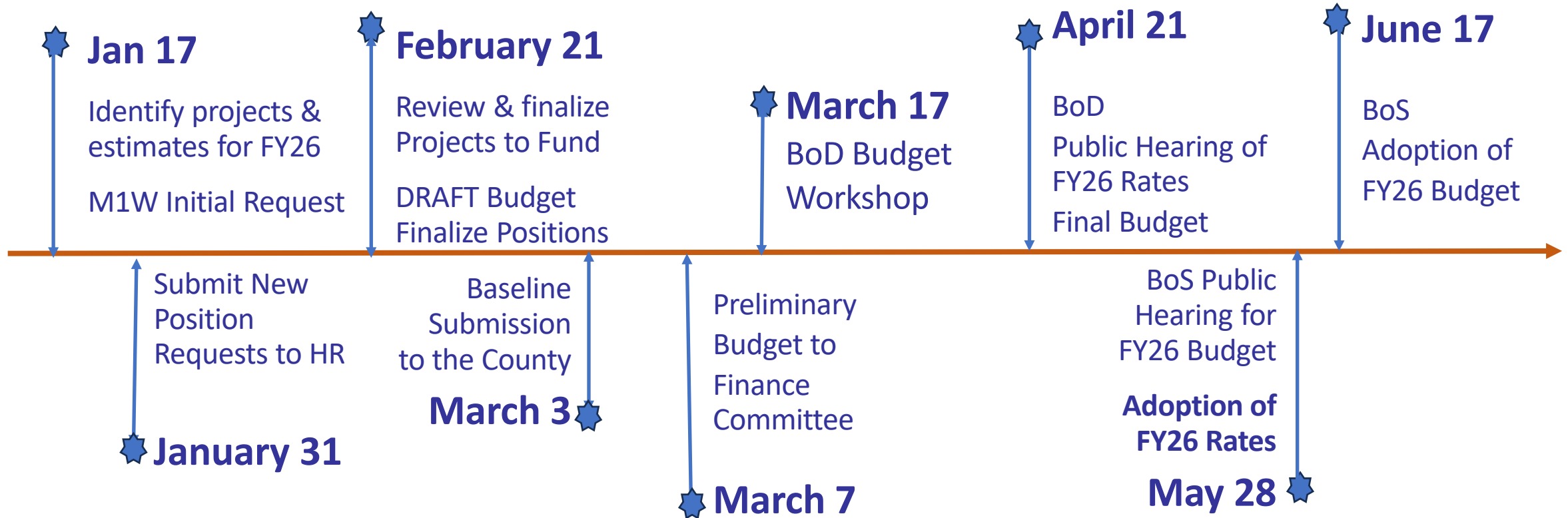
FYE2026 Preliminary Water Delivery Fee Estimate:

- Potential fiscal opportunities ahead:
 - ONE-TIME revenue realized from 2018-2022 financial audit of M1W;
 - Audit findings reconciliation process with M1W ongoing.
 - Potential “surplus revenue” from the Nacimiento Hydroelectric Project;
 - Additional research required to inform potential.
 - Continued pursuit of state and federal funding;
 - Potential debt issuance;
 - U.S. Environmental Protection Agency “WIFIA” loan;
 - Bond issuance.
 - Master Plan and Reserve Policy will help inform future rate structure;
 - Potential timeline ~2-5 years.

FYE2026 Preliminary Water Delivery Fee Estimate:

- Avenues for Stakeholder engagement:
 - Contact WRA staff directly;
 - Attend standing WRA Committee meetings;
 - Planning Committee;
 - Personnel & Administration Committee;
 - Finance Committee;
 - Water Quality & Operations Committee.
 - Next Grower Workshop in late February/early March 2025.

FY25-26 Budget Schedules (Dates Tentative)



The End

- Presenters:
 - Ara Azhderian, General Manager
 - azhderiana@countyofmonterey.gov
 - Shaunna Murray, Deputy General Manager
 - murraysl@countyofmonterey.gov
 - Nan Kim, Finance Manager
 - kimnk@countyofmonterey.gov
 - Elise Harden, Senior Water Resources Engineer
 - hardene@countyofmonterey.gov
 - Peter Vannerus, Associate Water Resources Engineer
 - vannerusp@countyofmonterey.gov