Approval of the Preliminary Fiscal Year 2024/25 Regional Water Reuse System O&M and CIP Budgets

City Council April 16, 2024

Nick Harvey Acting Deputy Director - Administration



Regional Overview

- Proposed Budget
- User Agency Contribution Allocations
- CIP Review
- Remaining Budget Schedule





Annual Flow

(In Million Gallons)



Actual Annual						2022/23
Flows	2018/19	2019/20	2020/21	2021/22	2022/23	Percentage
Santa Rosa	5,259.45	4,240.24	3,867.02	4,388.95	5,225.50	73.46%
Rohnert Park	1,327.10	1,083.91	1,006.29	1,095.25	1,263.07	17.76%
Sebastopol	187.91	147.05	151.42	158.75	180.68	2.54%
Cotati	225.04	196.87	177.04	190.73	233.60	3.28%
SPCSD	230.58	183.63	166.31	175.00	210.21	2.96%
	7,230.08	5,851.70	5,368.08	6,008.68	7,113.06	100.00%



Expenditure Increases

- Salaries & Benefits \$1.3M
 - 2.5% COLA July 1, 2024
 - 1 Skilled Maintenance Worker replaced with Recycled Water Supervisor
 - 1 Dept Application Specialist replaced with Trucked Waste Coordinator
 - Water Reuse Engineer Moved to Regional
 - Increased OT
- Professional Services \$593K
- Vehicles, Insurance & IT \$748K
- Operational Supplies \$330K
- Utilities \$1.1M
- CIP \$1M

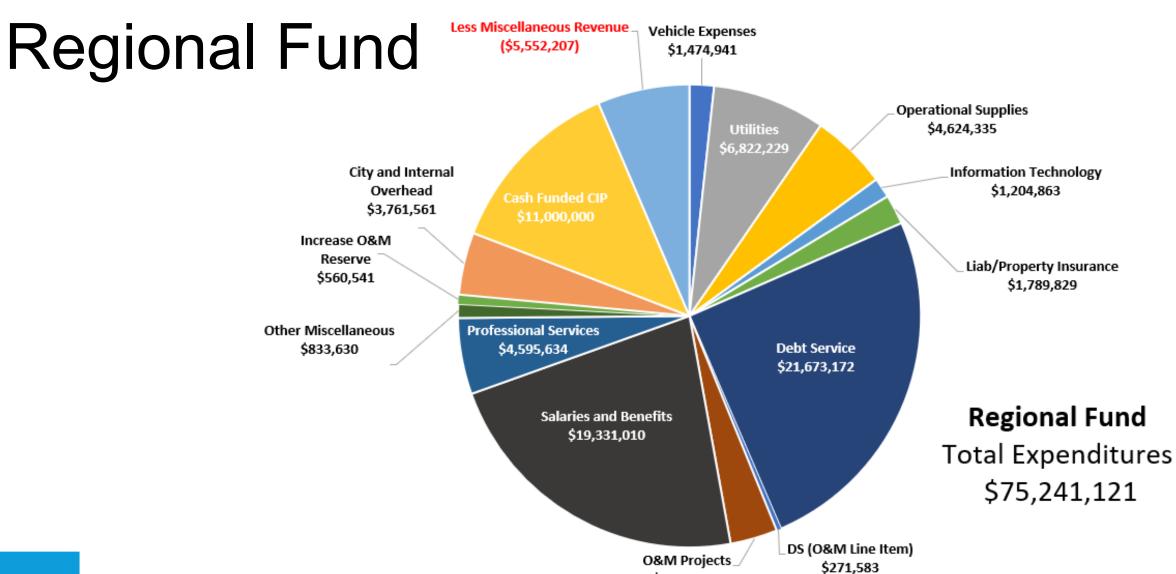




Regional Operations

2023-24 Total	2024-25 Total		
Request	Request	Change	%
\$3,429,304	\$2,850,000	(\$579,304)	-16.9
\$10,808,995	\$11,699,319	\$890,324	8.2
\$7,201,491	\$7,631,691	\$430,200	6.0
\$4,003,125	\$4,595,634	\$592,509	14.8
\$856,914	\$833,630	(\$23,284)	-2.7
\$1,336,329	\$1,460,941	\$124,612	9.3
\$5,701,249	\$6,822,229	\$1,120,980	19.7
\$4,294,781	\$4,624,335	\$329,554	7.7
\$970,116	\$1,204,863	\$234,747	24.2
\$1,415,336	\$1,789,829	\$374,493	26.5
\$271,584	\$271,583	(\$1)	-0.0
\$3,533,451	\$3,761,561	\$228,110	6.5
\$0	\$14,000	\$14,000	100.0
\$43,822,675	\$47,559,615	\$3,736,940	8.5
	\$3,429,304 \$10,808,995 \$7,201,491 \$4,003,125 \$856,914 \$1,336,329 \$5,701,249 \$4,294,781 \$970,116 \$1,415,336 \$271,584 \$3,533,451 \$0	\$3,429,304 \$2,850,000 \$10,808,995 \$11,699,319 \$7,201,491 \$7,631,691 \$4,003,125 \$4,595,634 \$856,914 \$833,630 \$1,336,329 \$1,460,941 \$5,701,249 \$6,822,229 \$4,294,781 \$4,624,335 \$970,116 \$1,204,863 \$1,415,336 \$1,789,829 \$271,584 \$271,583 \$3,533,451 \$3,761,561 \$0 \$14,000	Request Request Change \$3,429,304 \$2,850,000 (\$579,304) \$10,808,995 \$11,699,319 \$890,324 \$7,201,491 \$7,631,691 \$430,200 \$4,003,125 \$4,595,634 \$592,509 \$856,914 \$833,630 (\$23,284) \$1,336,329 \$1,460,941 \$124,612 \$5,701,249 \$6,822,229 \$1,120,980 \$4,294,781 \$4,624,335 \$329,554 \$970,116 \$1,204,863 \$234,747 \$1,415,336 \$1,789,829 \$374,493 \$271,584 \$271,583 (\$1) \$3,533,451 \$3,761,561 \$228,110 \$0 \$14,000 \$14,000





\$2,850,000



Regional Reserves

as of June 30, 2023

- Operating
 - \$6,053,551
- Catastrophic
 - \$1,700,000
- Partner Agency Refund Reserve
 - \$2,853,199

Refund Reserve	Santa Rosa	Rohnert Park	Cotati	Sebastopol	SPCSD	Total
2014-2015	\$0.00	\$727,418.87	\$11,015.71	\$78,611.94	\$132,955.24	\$950,001.76
2015-2016	\$2,516,050.87	\$401,559.29	\$63,410.62	\$193,872.73	\$162,171.68	\$3,337,065.19
2016-2017	\$791,021.99	\$785,048.90	\$148,989.30	\$82,461.70	\$118,057.73	\$1,925,579.62
2017-2018	\$4,209,021.16	\$199,493.31	\$99,461.11	\$90,918.22	\$105,412.63	\$4,704,306.43
2018-2019	\$1,681,886.86	(\$439,231.74)	(\$134,896.25)	\$67,040.31	(\$48,200.46)	\$1,126,598.72
2019-2020	\$4,229,712.03	\$1,121,685.20	(\$219,815.33)	\$231,470.53	\$213,981.67	\$5,577,034.10
2020-2021	(\$12,835,572.23)	\$22,620.47	(\$64,019.98)	(\$37,359.51)	\$67,320.27	(\$12,847,010.98)
2021-2022	(\$1,234,908.12)	(\$835,369.67)	(\$45,819.37)	(\$114,261.10)	\$69,371.15	(\$2,160,987.11)
2022-2023	\$2,867.35	\$174,870.18	\$38,872.21	(\$89,283.05)	\$113,285.00	\$240,611.69
Totals	(\$639,920.09)	\$2,158,094.81	(\$102,801.98)	\$503,471.77	\$934,354.91	\$2,853,199.42



Miscellaneous Revenues

	Regional Miscellaneous Revenues						
		2023/24	2024/25				
		Budgeted	Projected				
4511	Property Rentals	\$120,000	\$120,000				
4521	Interest on Pooled Investments	\$500,000	\$285,000				
4635	Sale of Water (recycled) - Retail	\$300,000	\$350,000				
4645	Sale of Water (recycled) - Wholesale	\$20,000	\$0				
4638	Laboratory Services	\$85,000	\$70,000				
4639	Tipping Fees	\$3,200,000	\$3,600,000				
4690	Miscellaneous Fees and Charges	\$20,000	\$30,000				
4853	Miscellaneous	\$25,000	\$10,000				
4434	SCWA - Acceptance of Recycled Water	\$1,000	\$1,000				
4443	Town of Windsor - Geysers and Environmental Compliance	\$1,051,724	\$1,086,207				
	Total	\$5,322,724	\$5,552,207				



Fund Summary/Agency Contribution

Fund Su	ımmary 2024/25			
		2024/25 Budget		
Operating Expenditure Request		\$47,559,615		
Regional WW Capital (Cash funded CIP)		\$11,000,000		
Additional Operating Reserve needed		\$560,541		
Expenditures Change in Operating Reserve				
Regional System Reserves for 2024/25				
Operating Reserves (15% of expenditures)	\$7,133,942			
Geysers Reserves	\$1,250,000			
Catastrophic Reserve	\$1,700,000			
User Agency Reserve	\$5,000,000			
	\$14,012,564			
Agency Contribution Calculation:				
Expenditures Change in Operating Reserve		\$59,120,156		
Less Revenue		(\$5,552,207)		
Fund Balance Applied		\$0		
Agency Contribution		\$53,567,949		



Regional Partner Allocations FY 2024/25

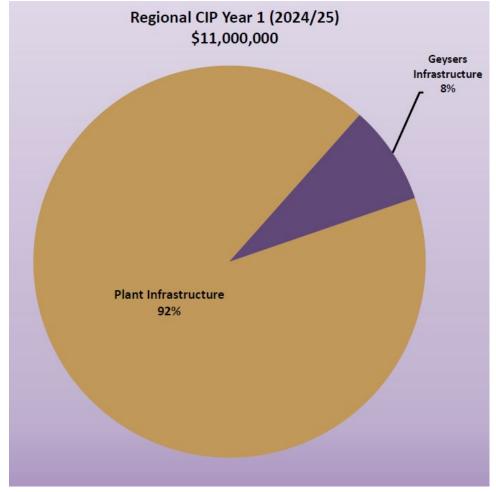
		2024/25	2024/25 CIP	2024/25			
	Total 2023/24	Budgeted O&M	Contribution	Debt Service	Total 2024/25	Difference	Increase
Santa Rosa	\$52,597,462	\$31,271,888	\$7,783,600	\$16,173,829	\$55,229,317	\$2,631,855	5.00%
Rohnert Park	\$12,941,228	\$7,558,814	\$2,167,000	\$3,528,543	\$13,254,357	\$313,129	2.42%
Sebastopol	\$2,152,842	\$1,081,275	\$358,600	\$672,443	\$2,112,318	-\$40,524	-1.88%
Cotati	\$2,348,951	\$1,397,974	\$324,500	\$776,433	\$2,498,907	\$149,956	6.38%
SPCSD	\$2,066,403	\$1,257,997	\$366,300	\$521,924	\$2,146,221	\$79,818	3.86%
	\$72,106,886	\$42,567,949	\$11,000,000	\$21,673,172	\$75,241,121	\$3,134,235	4.35%



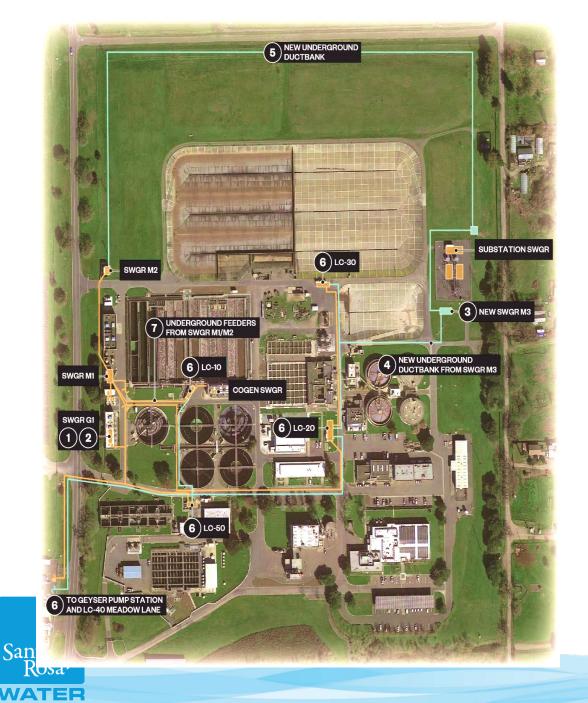
Regional CIP Funding

• Geysers Infrastructure - \$900K

• Plant Infrastructure – \$10.1M







PID 2468 LTP Electrical Infrastructure Improvements

Project in Design.

FY24-25 proposed funding \$8,000,000 for purchase of long lead electrical equipment.

Some equipment has 2-3 year lead time.

Project Components being replaced

- 1. SWGR G1 (Emergency Generator Switchgear)
- 2. Standby Power System Redundancy
- 3. Replace SWGR M1
- 4. Install new Switchgear M3 near Substation.
- 5. Install duct bank system from new SWGR M3 to Load Centers.
- 6. Convert 15kV overhead to underground.
- 7. Replace Existing Load Centers.
- 8. Replace existing 15kV cables from SWGR M1/M2 to Load Centers.

PID 2488 Reclamation Pump Station E Building Upgrade

Current building has exceeded its useful line and needs to be replaced.

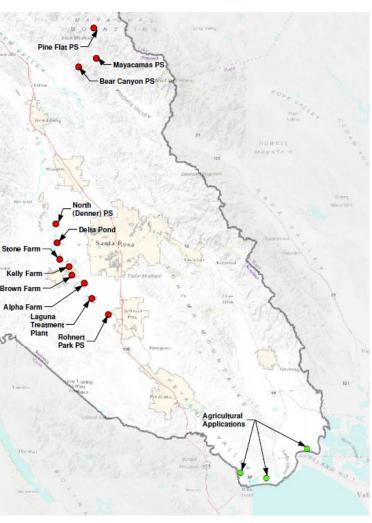
This project will also replace the gravel floor with a concrete floor.

- Estimated Project Cost:
 - \$500,000.
- Estimated Project Schedule.
 - Completed by July 2025





Geysers Pipeline 15year old asset with geologic challenges along alignment Reclamation System 20-45 years old with R&R needs



PID 2448 Geysers Pump Station Electrical Upgrades

- Pumps and their electrical control equipment are some of the most critical assets on the Geysers Pipeline.
- Many key components of the electrical control equipment have reached the end of their useful lives and are no longer supported by the company that manufactured them.
- 2023-2024 FUNDING:
 - \$1,350,000
 - Purchase New Pump VFD's (Variable Frequency Drives).
- Year 1 Budget 2024-2025:
 - \$500,000
 - Begin to Purchase new Pump Soft Starters with improved lockout/tagout features.

Remaining Budget Schedule

- •City Council May 7th & 8th
 - Budget Study Sessions
- •City Council June 18th
 - Budget Adoption



Recommendation

It is recommended by the Board of Public Utilities, the Subregional Technical Advisory Committee, and Santa Rosa Water that the Council, by resolution, approve the Preliminary Fiscal Year 2024/25 Regional Water Reuse System Operating and Maintenance, Capital Improvement, and Debt Service Budget and Allocation of Costs for the purpose of notifying the Regional Water Reuse User Agencies of their allocation of such costs by May 1, 2024.



QUESTIONS?

