

Water Transmission FY 2023/2024 Draft Budget and Rates

This draft FY 2023/2024 Water Transmission Budget has been developed based on the prior 12-months of water deliveries of 41,847 Acre-Feet (AF). Due to the drought and the community's water conservation measures, budgeted deliveries are 8.5% less than FY 2022/2023. The draft budget is shown in the table below:

	FY22-23	FY23-24	
	Budget (in Millions)	Budget (in Millions)	Change (in Millions)
Operations and Maintenance	\$38.68	\$40.41	\$1.73
Capital Projects	\$13.25	\$12.28	(\$0.97)
Biological Opinion Compliance, Water Supply Planning, Water Conservation	\$13.89	\$9.78	(\$4.11)
Debt Service	\$6.01	\$5.83	(\$0.18)
Totals	\$71.83	\$68.30	(\$3.53)
Grants, Use of Fund Balance, and Bond Proceeds	\$15.31	\$18.15	\$2.84

FY 2023/2024 Draft Budget Financial Summary compared to FY 2022/2023 Adopted Budget: Factors affecting the rate increase:

Operations and Maintenance (O&M)

- 8.5% decrease in budgeted deliveries.
- 1% increase in water sales revenue
- FY 2023/2024 budgeted expenditures: \$40.41 million. An increase of \$1.73 million or 4.5%.
- \$640,000 in Use of Fund Balance.
- Budgeted expenditures increase is attributable to the tank recoat program, SCADA improvements, and large equipment purchases.
- Must have sufficient net operating revenues to meet 1.15x debt coverage bond covenant requirement.
- Water Sales Revenue Shortfall:
 - FY 2021/2022: \$1 million; FY 2022/2023: estimated \$4 million to \$6 million below budget.
- Actual Expenditures plus Encumbrances compared to Budgeted Expenditures tracked very closely in FY 2021/2022 and are anticipated to align closely in FY 2022/2023 with the exception of several projects that experienced unforeseen delays: Cathodic Protection, Tank Maintenance Program, SCADA improvements. Unspent budget from these projects is rolled forward to subsequent budget years to avoid being included in the rate calculation more than once. The FY 2023/2024 budget shows increased costs for these projects over prior years.
- Budgeted projects have been thoroughly reviewed and edited, and represent the budgeted work that can reasonably occur in FY 2023/2024. Budgeted maintenance projects are a priority and cannot be deferred further.
- 10.70% rate increase compared to 18.97% increase in FY 2022/2023.

Sonoma Water Identified certain maintenance projects that could be deferred. The O&M budget has been reduced by deferring \$2.4 million in maintenance projects: Deferring maintenance projects reduced the O&M rate increase from more than 20% to 10.70%. Deferred projects include:

- DeMuth Property Hydrogeologic Investigation
- Dive Services
- Emergency Inventory Procurement
- Hearn Avenue Electrical Project
- pH and Chlorine Systems Assessment
- Reduced Emergency Inventory Procurement
- Regional Water Emergency Prep Program Development
- Regional Water Supply Resiliency Study
- Russian River Operations Support
- Transmission System Condition Assessments
- Transmission System Monitoring Master Plan

Capital Projects

Capital Projects: FY 2023/2024 draft budgeted expenditures of \$12.28 million decreased by \$970,000 or 7%.

Hazard mitigation projects (\$6.3 million) and infrastructure improvement projects/drought resiliency projects (\$5.9 million) are fully funded by Water Revenue Bonds, grants, and existing rolled forward Fund Balance.

Investing in Infrastructure:

Construction: Hazard Mitigation Projects	\$5,468,900
Ely BPS Flood Control & Electrical Upgrade	600,000
RDS Pump and Motor Control Center Replacement	2,300,000
Wilfred Booster Station	2,568,900
Design: Hazard Mitigation Projects	\$866,300
Bennett Valley Fault Crossing	566,300
Seismic Retrofit of Storage Tanks	300,000
Construction: Other Capital Projects	\$5,389,600
Occidental Road Well	3,041,600
Warm Springs Dam Hydroturbine Retrofit	2,050,000
Wohler Bridge Fiber Optic Cable	298,000
Design Other Capital Projects	\$550,785
Mirabel/Wohler Storage Building	157,200
Ralphine Tanks Flow Thru Conversion	264,185
Sebastopol Road Well	79,400
South East Greenway Acquisition	50,000

Biological Opinion

- 8.5% decrease in deliveries
- 3% increase in revenue
- 44% decrease in expenditures
- \$3.50 million in Use of Fund Balance reduces rate increase from 266% to 9.94%
- 9.94% rate increase compared to -75.35% increase in FY 2022/2023 when \$7.5 million in Use of Fund Balance was budgeted.

Dry Creek Habitat Enhancement Phase 4 design activities have been completed. The U.S Army Corps anticipates construction of Phase 4 in the summer of 2023. Right-of-way activities are ongoing for all three phases. Sonoma Water has pending expenditure credits under review by the U.S. Army Corp. The credits may offset a portion of Sonoma Water's 35% cost share for Phases 4, 5, and 6 construction costs. The draft budget includes the addition of design, right-of way, and construction for Dry Creek Habitat Enhancement Phase 4 inlet 13B, ongoing costs for Phases 5 and 6 design, right-of way, and construction and other required biological opinion activities.

Among other ongoing biological opinion activities, Sonoma Water staff are currently working on revisions in anticipation of recirculating the Draft EIR in 2023.

In FY23/24, a \$150,000 match contribution has also been included for the Potter Valley Project Russian River Water Forum Grant application submitted to DWR under the 2022 Urban Community Drought Relief Grant Program. If the grant is awarded additional match would also be provided by the County of Sonoma, County of Mendocino, and the Sonoma Water Russian River Projects Fund.

Water Conservation

- 8.5% decrease in deliveries
- 0% increase in revenue
- 3% decrease in expenditures
- \$418,000 in Use of Fund Balance. Reduces rate increase from 34.88% to 13.85%.
 - FY 2022/2023 Adopted Budget used \$568,000 in Fund Balance to reduce the Water Conservation Rate Increase to 6.89%.
 - Without the Use of Fund Balance in the FY 2022/2023 Adopted budget, the Water Conservation rate increase would have been 34.88%.
 - Due to decreased deliveries, there is limited capacity to use Fund Balance in the FY 2023/2024 Adopted Budget.
- 13.85% rate increase compared to 6.89% increase in FY 2022/2023 when \$568,000 in Use of Fund Balance was budgeted.

Programmatic Summary and Effect on Rate Increase:

Sonoma Water and the Sonoma Marin Saving Water Partnership plan to continue work on drought related initiatives and corresponding outreach and education activities.

There was an expansion of programs (at the direction of the Water Contractors) to respond to the historical drought conditions after rates were set in FY21/22 and FY22/23. The costs of these programs were not captured in the previous years' rates and the expenses we therefore paid for by fund balance. These programs included a \$66,000 increase for Drought kits and prize giveaways, as well as \$40,000 in printed drought outreach materials, \$195,000 in advertising, and \$28,000 in ad-design services (photography, videos, and graphic design).

This year we are also proposing to apply for and if awarded administer a Department of Water Resources (DWR) grant through the Urban Community Drought Relief Grant Program. Pursuing this grant does increase the proposed rate in the subfund for FY23/24 by approximately 8.5% due to upfront match costs, which includes not only programmatic match, but also match from grant administration staff expenses that disproportionately fall

in FY23/24 (due to required agreements needed with the Partners) that are only 55 percent reimbursable. The programmatic costs also hit FY23/24 disproportionately due to the match requirements of the grant program. However, the grant ultimately covers 75% of total programmatic costs and the added benefit to the water contractors vastly outweighs the extra 8.5% rate increase that would be incurred. Additional benefits that will be realized for this cost include a commercial, industrial, and institutional (CII) sector Spatial Analysis to provide landscape area measurements (and non-functional turf measurement) needed for the CII standard of the statewide water conservation framework, a regional WaterSmart Plant Kit Program to convert 1.2 million square feet of turf to low water use landscaping, residential Water Smart Home Assessments, and additional QWEL trainings and development of a new QWEL greywater manual. Grant funds will be able to offset costs we would have incurred anyway for ongoing regional programs such as QWEL trainings, the annual Eco-Friendly Garden Tour, and the WaterSmart Plant Label Program, with some small expansion of this program included in the grant in direct support of marketing the WaterSmart Plant Kit program. Overall, however, these ongoing program costs will be significantly lower for the three-year period of the grant. Lastly, we are maximizing pre-award cost match to keep the programmatic match costs low.

The Water Conservation Subfund budget is otherwise only inclusive of what is needed to maintain existing successful regional programs of the Partnership, including the Water Education Program, Green Business Program, Garden Sense Program, Water Loss Working Group and Validation Services, QWEL Program, DIY Toolkit, Eco-Friendly Garden Tour, Russian River Friendly Landscaping, and the WaterSmart Plant Label Program. Additional funding is included to sustain the Partnership regional outreach campaigns, website, and regional representation for the developing Urban Water Use Objectives. No expanded services would be included for the plant label program (\$10,000) without the grant, and no reimbursement of future program costs for these ongoing programs would occur. The table below summarizes the budget and rates with and without the DWR grant.

FY 2022/2023 Water Conservation Rate: \$47.50

Budget and Rates without DWR Grant	Budget and Rates with DWR Grant	DWR Grant Benefits (over 3 years)
<p><u>Programs included:</u></p> <p>baseline projects</p> <p><u>FY 2023/2024 Expenditures</u> \$2,591,500</p> <p><u>FY2022/2023 vs FY 2023/2024</u> (\$2,175,924)</p> <p><u>% Decrease from PY</u> -46%</p> <p><u>FY 2023/2024 Rate</u> \$49.92</p> <p><u>FY 2023/2024 Rate Increase</u> 5.07%</p> <p>Total Water Transmission Rate Increase 10.17%</p>	<p><u>Programs included:</u></p> <p>baseline projects</p> <p><u>Plus:</u> CII Spatial Analysis WaterSmart Plant Kit Program Water Smart Home Assessments Additional QWEL trainings</p> <p><u>FY 2023/2024 Expenditures</u> \$4,615,242</p> <p><u>FY2022/2023 vs FY 2023/2024</u> (\$152,182)</p> <p><u>% Decrease from PY</u> -3%</p> <p><u>FY 2023/2024 Rate</u> \$54.08</p> <p><u>FY 2023/2024 Rate Increase</u> 13.85%</p> <p>Total Water Transmission Rate Increase 10.56%</p>	<p><u>Additional Programs</u> Spatial Analysis to meet new State Standards Additional Water saving programs for residents Additional QWEL Trainings QWEL greywater manual</p> <p>~\$3.8M in offsetting revenue for new and existing programs</p> <p>Conservatively, contingent on a number of factors, 3% rate increases on average are anticipated over three future fiscal years.</p>
<p>Net effect of Water Conservation Rate Increase on Total Water Transmission Rate Increase</p> <p>0.39%</p>		

Debt Service

Debt Service Expenditures decreased by \$180,000 or 3% resulting from the issuance of \$15M 2022 Water Revenue Bonds offset by the refinancing of the 2012 Water Revenue Bonds. S&P assigned a rating of “AAA” to the 2022 Bonds, the highest possible rating, which represented an affirmation of the existing credit rating on parity bonds. The 2022 Bonds were issued at a total interest cost of 3.32%. The refunding of the 2012 Bonds generated \$311,771 of present value savings or approximately 4.04% of the par amount refunded.

Summary

The draft proposed budget for FY 2023/2024 is based on accomplishing the required elements of the Biological Opinion, maintenance of facilities, and continued implementation of hazard mitigation and reliability projects, and projects responsive to the drought conditions.

Sonoma Water recognizes the profound impact of natural hazards and the COVID-19 pandemic to many residents, businesses, and our retail water contractors throughout our county and beyond. In response to the far-reaching financial hardships, Sonoma Water made a conscious effort to keep rate increases at a minimum while continuing to maintain system reliability and public health and safety. Sonoma Water has consistently kept

average rate increases at 4.62% and 4.68% over the past five and ten years respectively, lower than a 5% average rate increase, even with the 6.05% rate increase in FY 2022/2023.

Rate increases following the events impacting the county averaged 4.26% and were as follows:

Rate Increase History	Budget Year Following Event	Rate Increase
Tubbs Fire October 2017	FY 2018/2019	3.67%
Floods January-February 2019	FY 2019/2020	4.60%
Kincade Fire October 2019	FY 2020/2021	5.30%
Covid March 2020	FY 2021/2022	3.47%

Sources of revenue include water sales and charges for services, federal and state grants, existing fund balances, contributions, interest, and bond financing.

Revenues	FY 2023/2024 Draft Budget	Increase/(Decrease) over FY 2022/2023
Water Sales & Charges for Services	50,251,488	1%
Operating Grants	1,764,210	5,348%
Capital Grants	1,225,000	(75%)
Contributions	303,965	(75%)
Interest & Investment Earnings	1,004,962	677%
TOTAL	54,549,625	(2%)

Fund Balance	FY 2023/2024 Draft Budget	Increase/(Decrease) over FY 2022/2023
Use of Fund Balance: 37% from Operating Funds; 63% from Capital Funds	12,297,157	26%

Bond Funds	FY 2023/2024 Draft Budget	Increase/(Decrease) over FY 2022/2023
Use of Bond Funds	2,860,000	(56%)

Budget Requirements:

- Maintain 3-month operating reserve.
- Maintain 1.15x debt coverage bond covenant.
- Rates collect 1.15x debt service in accordance with the provisions of the Water Transmission System Master Ordinance.

Budget and Rate Reduction Measures reflected in the March 1 draft budget:

- Decreased rate increase from 20% to 10.56% in part by deferring \$2.4 million in operations and maintenance projects. Sonoma Water has been deferring millions of dollars of capital and maintenance projects annually to reduce rate increases. The \$2.4 million in deferred maintenance projects in this FY 2023/2024 Draft Budget is the maximum that can reasonably be deferred.
- Total expenditures budget is 4.91% lower than FY 2022/2023.
- Capital Program is fully funded by the 2022 sale of \$15 million in Revenue Bonds, grants, and fund balance. No contribution from Water Transmission O&M Fund.

- The contractors on the Santa Rosa AQ maintained their discretionary capital charge at \$11 resulting in a rate of 10.56%. The contractors on the Petaluma AQ have decreased their capital charge to \$0 reducing their rate to 9.42%. The contractors on the Sonoma AQ reduced their capital change from \$38 to \$34.90 reducing their rate to 10.56%.
- Use of \$18.15 million in grants, fund balance, and bond proceeds reduces the rate increase from 51.44% to 10.56%.
 - Use of Fund Balance: \$12.3 million. Unable to use more prudent reserve and remain compliant with debt coverage covenant.
 - Grant revenue: \$2.99 million
 - Bond proceeds: \$2.86 million
- Water Transmission System Total Cost per Gallon is \$0.004.

Factors affecting the Rate Increase:

- 8.5% decrease in budgeted water deliveries.
- Two years with actual water deliveries between 4% and an estimated 9% less than budget.
- 2.5% decrease in total revenue.
- 4.5% increase in O&M costs.
- 77% of the rate increase is attributable to the O&M budget, 14% to debt service, and 8% to the subfunds (Water Management, Watershed Planning and Restoration, Recycled Water and Local Supply, and Water Conservation).
- The net effect of the Water Conservation Rate Increase (including or excluding the proposed Department of Water Resources grant) on the Total Water Transmission Rate Increase is 0.39%.
- Increases in material and equipment costs for aging infrastructure and priority maintenance projects that can no longer be deferred, continued supply chain disruptions, long lead times on equipment, and the current inflationary environment are putting upward pressure on the Water Transmission System budget.

Proposed rates are shown in the table below:

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma
Deliveries (Acre-Feet)	41,847		
O&M	\$903.30	\$903.30	\$903.30
Water Management Planning	\$0.00	\$0.00	\$0.00
Watershed Planning & Restoration	\$35.96	\$35.96	\$35.96
Recycled Water and Local Supply	\$0.00	\$0.00	\$0.00
Water Conservation	\$54.08	\$54.08	\$54.08
Total O&M	\$993.34	\$993.34	\$993.34
Storage & Common Bond/Loan Charges	\$168.75	\$168.75	\$168.75
Sonoma Aqueduct Bond/Loan Charge			\$151.68
Prime Contractors	\$1,162.09	\$1,162.09	\$1,313.77
<u>Discretionary Charges</u>			
Capital Charges - to build fund balance for future projects	\$11.00	\$0.00	\$34.90
Total Prime Contractors	\$1,173.09	\$1,162.09	\$1,348.67
Total Overall Increase:	10.56%	9.42%	10.56%

• Deliveries: (Budget Packet Pages 9-14):

FY 2021/2022 Budget	FY 2021/2022 Actuals	FY 2022/2023 Budget	FY 2022/2023 Actuals	FY 2023/2024 Estimated Budget
<i>3-year Average</i>		<i>3-year average</i>		<i>12-months</i>
46,095.00	44,236.90	45,748.00	41,847	41,847
	4% less than budget		8.5% less than budget	FY22-23 vs FY23-24 Budget
Variance	(1,858.10)			(3,901)

FY 2022/2023 Budgeted Deliveries vs FY 2023/2024 Budgeted Deliveries	8.5% decrease
FY 2021/2022 Actuals vs FY 2022/2023 Estimated Actuals	5.4% decrease

- **Operations and Maintenance (O&M) – Water Transmission O&M Fund (Budget Packet Pages 15-24):**
 - In accordance with the Restructured Agreement for Water Supply:
 - The rate is calculated by dividing operations and maintenance expenditures (less specific cash and noncash revenues and expenditures) by budgeted deliveries.

O&M Fund	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$87.28	10.7%	Increase due to lower than budgeted water sales resulting in a lower delivery figure for budgeting.
Revenue	\$779,000	1.6%	Increase in revenue is attributable to the rate increase. Using an estimated \$1,500,000 in Prudent Reserve in FY22/23 to cover lower than anticipated deliveries and \$640,000 of fund balance in FY23/24 to reduce rate increase.
Expenditures	\$184,000	.3%	Increase is attributable to an increase in maintenance projects (cathodic protection, tank recoats, pump and valve replacements, chlorine and pH improvement projects, SCADA upgrades), studies (Regional Water Supply Resiliency, Watershed and Water Quality Seismic Mitigation Studies, Local Hazard Mitigation Plan), and emergency inventory procurement.

Factors affecting the O&M rate:

O&M Fund Expenditures	Increase (Decrease) in Dollars	Percent Change	Description
Labor	\$885,000	5.1%	Increase is attributable to an increase in labor costs for maintenance projects (cathodic protection, tank recoating program, tank maintenance program, pump and valve replacements, electrical projects, chlorine and pH improvement projects, SCADA upgrades), studies (Regional Water Supply Resiliency, Watershed and Water Quality Seismic Mitigation Studies, Local Hazard Mitigation Plan), emergency inventory procurement, and mitigation monitoring for recently completed FEMA projects, offset by decrease in labor for deferred maintenance projects.
Power	\$750,000	21.4%	Increase due to elevated energy production and transmission costs caused by drought, geopolitical events, and supply chain constraints.
Chemicals	\$75,000	10.7%	Increase due to Santa Rosa Plain Well activation.
Testing/Analysis	\$50,000	33.3%	Increase associated with expanded sampling and analysis tied to the Santa Rosa Plain Wells Projects as well as additional Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) testing.
Contract Services	(\$510,000)	-4.4%	Decrease attributable to \$1.36M in deferrals. Decrease offset by increased maintenance project costs attributable to Tank Maintenance and Tank Recoat Projects.
Maintenance - Equipment	(\$411,000)	-12.5%	Decrease attributable to lower budgeted expenses and \$380,000 in deferrals.
Small Tools - Instruments	\$50,000	50.0%	Increase reflects five-year average expenditures.
Operating Transfers	(\$276,000)	-2.7%	Operating Transfers (OT's) move revenue generated by rates into respective funds (debt service funds, subfunds, aqueduct capital funds and Common Facilities) and maintain appropriate fund balance.

- **Subfunds: (Budget Packet Pages 25-34):**

- Subfund rates are calculated by dividing subfund expenditures minus grant revenue by budgeted water deliveries.
- Water Management Planning:
 - Expenditures are for Urban Water Management Planning (UWMP) which is required to be updated every five years.

Water Management Planning	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	(\$0.20)	-100.0%	Fiscal Year 2022/2023 rate is \$0.20. Fund is for Urban Water Management Plan updates and the Annual Water Supply & Demand Assessment. Past increases have accumulated fund balance and allow rate to be set at \$0 in FY23/24. Current Urban Water Management Plan was submitted in Fiscal Year 2021.
Revenue	(\$6,000)	-52.0%	Using an estimated \$100,000 in fund balance to decrease rate to \$0 resulting in lower revenue.
Expenditures	\$25,000	33.3%	Budget increase is due to staff time related to the annual water supply and demand assesment. Budget request is for follow-up meetings, responding to State Department of Water Resources and contractor requests, tracking regulatory compliance changes, and coordinating with climate adaption strategic planning efforts.

- Watershed Planning and Restoration:

- Expenditures are for planning, design, and implementation of watershed restoration projects and projects required under the Biological Opinion.

Watershed Planning and Restoration	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$3.25	9.9%	Fiscal Year 2022/2023 rate is \$32.70. Rate increase is primarily a result of an 8.5% decrease in deliveries. Rate of \$120/AF based on \$5M in expenditures and 41,847 AF is reduced to \$35.96/AF by using \$3.5 million in fund balance.
Revenue	\$47,000	2.9%	Increase due to subfund rate increase offset by use of fund balance to reduce and smooth overall rate increase.
Expenditures	(\$3,992,000)	-44.4%	Decrease in expenditures is a result of reduced budgeted cost share due to U.S. Army Corps credits for Sonoma Water's share of costs for construction of Dry Creek Habitat Enhancement phases 4, 5, and 6. Budget includes addition of the PVP RR Water Forum Two Basin Solution Phase 2 - DWR 2022 Urban Community Drought Relief Grant Program match, and ongoing costs for Dry Creek Habitat Enhancement Phases 4, 5, 6, and phase 4 inlet 13B and other required biological opinion activities.

- Recycled Water and Local Supply:
 - Expenditures are for planning, design, and implementation of recycled water and local supply projects. The fund previously included water contractor projects under the Local Recycled Water Tier 2 (LRT2) Program.

Recycled Water and Local Supply	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	(\$0.50)	-100.0%	Fiscal Year 2022/2023 rate is \$0.50. Due to accumulated fund balance budget reduces rate to \$0 in FY23/24.
Revenue	(\$19,000)	-75.2%	Using an estimated \$56,000 in fund balance to decrease rate to \$0 resulting in lower revenue.
Expenditures	\$0	0.0%	No increase anticipated over FY2022-2023 budget. Expenditures are for Sonoma Water's share of Groundwater Sustainability Agencies' budgets.

Water Conservation:

- Expenditures are for water use efficiency projects, outreach, and education.

Water Conservation	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$6.58	13.8%	Fiscal Year 2022/2023 rate is \$47.50. Rate increase is primarily a result of an 8.5% decrease in deliveries. Rate of \$63.06/AF based on \$2.6M of net expenditures and 41,847 AF is reduced to \$54.08/AF by using \$418,000 in fund balance.
Revenue	\$14,000	0.3%	Increase due to subfund rate increase offset by use of fund balance to reduce and smooth overall rate increase.
Expenditures	(\$152,000)	-3.2%	Decrease is associated with offsetting grant revenue from DWR Urban Community Drought Relief Grant Program. Expenditures used to implement water use efficiency, outreach and education projects, address drought conditions and ongoing water conservation needs, and pass-through grant funds to water contractors and other partners.

- **Storage, Common, and Sonoma Bond/Loan Charges: (Budget Packet Pages 45-59):**
 - The rates are calculated by dividing the annual debt service and reserve requirements (2015A, 2019A, and 2022A Water Revenue Bonds) by water deliveries.

Storage and Common Bond/Loan Charges	Increase (Decrease) in Dollars	Percent Change	Description
Storage Bond/Loan Charge	\$2.59	9.8%	Fiscal Year 2022/2023 rate is \$26.55. Rate is based on revenue requirement for debt service divided by water deliveries. Total Debt service lower than previous year due to savings associated with refunding in the 2022 Revenue Bond Issuance. Rate increase is due to decrease in budgeted water deliveries.

Storage and Common Bond/Loan Charges	Increase (Decrease) in Dollars	Percent Change	Description
Common Bond/Loan Charge	\$13.05	10.3%	Fiscal Year 2022/2023 rate is \$140.41. Rate is based on revenue requirement for debt service divided by water deliveries. Total Debt service lower than previous year due to savings associated with refunding in the 2022 Revenue Bond Issuance. Rate increase is due to decrease in budgeted water deliveries.
Sonoma Aqueduct Bond/Loan Charge	\$20	15.0%	Fiscal Year 2022/2023 rate is \$151.68. Sonoma Aqueduct pays an additional revenue bond charge for the bonds associated with Sonoma Booster Station Electrical Upgrade and Pumping Reliability Project, Bennett Valley Fault Crossing Project, and other Creek Crossing Projects on the Aqueduct. Total Debt service lower than previous year due to savings associated with refunding in the 2022 Revenue Bond Issuance. Rate increase is due to decrease in budgeted water deliveries.

***S&P assigned a rating of "AAA" to the 2022 Bonds, the highest possible rating, which represented an affirmation of the existing credit rating on parity bonds. The 2022 Bonds were issued at a total interest cost of 3.32%. The refunding of the 2012 Bonds generated \$311,771 of present value savings or approximately 4.04% of the par amount refunded.

Aqueduct Capital Charge: (Budget Packet Page 1):

- A discretionary charge is added by the water contractors to build fund balance for future aqueduct capital projects and to provide rate stabilization capacity.
- The FY 2022-2023 draft budget includes a \$11 per Acre-Foot charge for the Santa Rosa Aqueduct, a \$12 per Acre-Foot charge for the Petaluma Aqueduct, and a \$38 per Acre-Foot charge for the Sonoma Aqueduct.
- The FY 2023-2024 draft budget includes a \$11 per Acre-Foot charge for the Santa Rosa Aqueduct, a \$0 per Acre-Foot charge for the Petaluma Aqueduct, and a \$34.90 per Acre-Foot charge for the Sonoma Aqueduct.

Overall Draft Proposed Rate Increases: (Budget Packet Pages 1-8):

- 10.56% (Santa Rosa Aqueduct); 9.42% (Petaluma Aqueduct); 10.56% (Sonoma Aqueduct)
- FY 2023/2024 budgeted deliveries are based on 12 months of deliveries (41,847AF). FY 2023/2024 budgeted deliveries are 8.5% less than FY 2022/2023 budgeted deliveries.
- The FY2023/2024 budget accommodates an increase in maintenance projects (cathodic protection, pump and valve replacements, chlorine and pH improvement projects, tank recoats), studies (Regional Water Supply Resiliency, Watershed and Riverbank Filtration Water Quality Studies), emergency inventory purchases, Biological Opinion Flow EIR and Dry Creek Habitat Enhancement design and right-of-way for phases 4 inlet 13B, 5, and 6, and construction for phases 4, and 5, two DWR the Urban Community Drought Relief Grant Programs, and investment in hazard mitigation and other capital infrastructure projects.

FY 2023-2024 Capital Projects

(Budget Packet Pages 35-44):

Water Transmission Budget
Capital Projects Summary

FY23-24

Project	Category	Amount	Status
Ely BPS Flood Control & Electrical Upgrade	Petaluma AQ	600,000	Award Q3 FY21/22; Completion in Q2 FY23/24
Wilfred Booster Station	Petaluma AQ	2,568,900	60% design; Award in FY23/24
Bennett Valley Fault Crossing	Sonoma AQ	283,150	Consultant selected FY22/23, 30% design Q3 FY22/23. Anticipate award in FY25/26
Bennett Valley Fault Crossing	Storage	283,150	Consultant selected FY22/23, 30% design Q3 FY22/23. Anticipate award in FY25/26
Seismic Retrofit of Storage Tanks	Storage	300,000	Preliminary design; Tied to Tank Recoat schedule
South East Greenway Acquisition	Storage	50,000	ROW timing pending CalTrans transfer of property to SR, anticipate FY 23/24
Ralphine Tanks Flow Thru Conversion	Storage	264,185	Preliminary design, Anticipate award FY24/25
Mirabel/Wohler Storage Building	Common	157,200	Preliminary design, Anticipate award FY24/25
RDS Pump and Motor Control Center Replacement	Common	2,300,000	Preliminary design; Award in FY23/24
Occidental Road Well	Common	3,041,600	Design 22/23; Construction 23/24
Sebastopol Road Well	Common	79,400	Construction FY22/23 & FY23/24
Warm Springs Dam Hydroturbine Retrofit	Common	2,050,000	Re-issue equipt. RFP. Award construction FY 23/24
Wohler Bridge Fiber Optic Cable	Common	298,000	Public Works Project expected summer 23/24
TOTAL		12,275,585	
Santa Rosa AQ		-	
Petaluma AQ		3,168,900	
Sonoma AQ		283,150	
Storage		897,335	
Common		7,926,200	
		12,275,585	

Sonoma County Water Agency
Fiscal Year 2023/2024 Draft Water Transmission Budget and Rates

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Fiscal Year 2023/2024

Prime Contractor Rates Summary

CHARGE PER ACRE FOOT:

	Santa Rosa	Petaluma	Sonoma	FY22-23			Percent Change
	Aqueduct	Aqueduct	Aqueduct	SR	Pet	Son	
O&M Charge [4.2]	903.30	903.30	903.30	\$816.03	\$816.03	\$816.03	10.70%
Water Management Planning Sub-charge [4.13]	0.00	0.00	0.00	\$0.20	\$0.20	\$0.20	-100.00%
Watershed Planning/Restoration Sub-charge [4.14]	35.96	35.96	35.96	\$32.70	\$32.70	\$32.70	9.94%
Recycled Water & Local Supply Sub-charge [4.15]	0.00	0.00	0.00	\$0.50	\$0.50	\$0.50	-100.00%
Water Conservation Sub-charge [4.16]	54.08	54.08	54.08	\$47.50	\$47.50	\$47.50	13.85%
O&M Charge	993.34	993.34	993.34	\$896.93	\$896.93	\$896.93	10.75%
Storage and Common Bond & Loan Charges	168.75	168.75	168.75	\$153.11	\$153.11	\$153.11	10.22%
Sonoma Aqueduct Bond Charge			151.68			\$131.87	15.0%
PRIME CONTRACTORS	\$1,162.09	\$1,162.09	\$1,313.77	\$1,050.04	\$1,050.04	\$1,181.90	10.67%
Capital Charges - to build fund balance for future projects	11.00	0.00	34.90	\$11.00	\$12.00	\$38.00	0%
PRIME CONTRACTORS	11.00	0.00	34.90	\$11.00	\$12.00	\$38.00	0%
TOTAL PRIME CONTRACTORS	\$1,173.09	\$1,162.09	\$1,348.67	\$1,061.04	\$1,062.04	\$1,219.90	10.56%
Increase from Fiscal Year 2022/2023	10.56%	9.42%	10.56%	9.73%	9.83%	10.18%	
With No Capital Charge	9.52%	9.42%	7.69%				

Deliveries:

	12-month	36-month
FY14-15		46,000
FY15-16	50,590	
FY16-17	40,524	
FY17-18	41,446	
FY18-19		41,768
FY19-20		43,870
FY20-21	43,707	
FY21-22		46,095
FY22-23		45,748
FY23-24	41,847	

Fiscal Year 2023/2024

Prime Contractor Rates Summary

CHARGE PER ACRE FOOT:

Petaluma AQ

	NMWD	NMWD	Percent Change
	FY23-24	FY22-23	
O&M Charge [4.2]	903.30	\$816.03	10.70%
Water Management Planning Sub-charge [4.13]	0.00	\$0.20	-100.00%
Watershed Planning/Restoration Sub-charge [4.14]	35.96	\$32.70	9.94%
Recycled Water & Local Supply Sub-charge [4.15]	0.00	\$0.50	-100.00%
Water Conservation Sub-charge [4.16]	54.08	\$47.50	13.85%
O&M Charge	993.34	\$896.93	10.75%
North Marin Bond & Loan Charge [4.9]	93.16	\$75.61	23.21%
Russian River Conservation Charge [4.18 (a)]	137.33	\$115.36	19.04%
Russian River Projects Charge [4.18 (b)]	15.79	\$13.92	13.41%
<u>TOTAL NMWD</u>	<u>\$1,239.61</u>	<u>\$1,101.82</u>	<u>12.51%</u>

	Rates	Rate Increase
Town of Windsor	\$1,173.09	10.56%
Town of Windsor (Diverted Water)	\$90.03	11.28%
NMWD	1,239.62	12.51%
MMWD	\$1,455.25	11.25%

WATER TRANSMISSION SYSTEM
 FY23-24 WATER CHARGES PER ACRE-FOOT
 FOR PRIME CONTRACTORS

FISCAL YEAR	SANTA ROSA AQUEDUCT	% INCR. (DECR.)	PETALUMA AQUEDUCT	% INCR. (DECR.)	SONOMA AQUEDUCT	% INCR. (DECR.)
2023 - 2024	1173.09	10.56%	1162.09	9.42%	1348.67	10.56%
2022 - 2023	1061.04	6.05%	1062.04	6.15%	1219.90	6.52%
2021 - 2022	1000.46	3.47%	1000.46	3.47%	1145.18	3.43%
2020 - 2021	966.95	5.30%	966.95	5.30%	1107.21	5.57%
2019 - 2020	918.30	4.60%	918.30	4.60%	1048.80	4.77%
2018 - 2019	877.88	3.67%	877.88	3.67%	1001.06	5.98%
2017 - 2018	846.78	4.98%	846.78	4.98%	944.56	5.58%
2016 - 2017	806.59	5.98%	806.59	5.98%	894.62	6.94%
2015 - 2016	761.05	4.16%	761.05	4.16%	836.55	5.46%
2014 - 2015	730.68	3.60%	730.68	3.60%	793.24	3.19%
2013 - 2014	705.30	4.95%	705.30	4.95%	768.75	3.84%
2012 - 2013	672.03	5.98%	672.03	5.98%	740.34	5.26%
2011 - 2012	634.11	5.00%	634.11	5.00%	703.33	4.28%
2010 - 2011	603.92	6.93%	603.92	6.93%	674.47	8.42%
2009 - 2010	564.78	19.88%	564.78	10.50%	622.11	27.95%
2008 - 2009	471.13	6.66%	511.13	10.71%	486.22	7.22%
2007 - 2008	441.70	2.41%	461.70	2.31%	453.49	2.46%
2006 - 2007	431.29	4.51%	451.29	4.30%	442.60	4.26%
2005 - 2006	412.68	2.53%	432.68	2.41%	424.53	2.44%
2004 - 2005	402.51	2.19%	422.51	2.08%	414.42	1.59%
2003 - 2004	393.89	1.65%	413.89	4.02%	407.95	5.30%
2002 - 2003	387.49	1.10%	397.90	3.61%	387.43	3.76%
2001 - 2002	383.29	15.88%	384.02	15.80%	373.38	16.41%

**WATER TRANSMISSION SYSTEM
FY23-24 REVENUE SUMMARY CHART**

WATER CUSTOMER	FY23-24 Budgeted Water Use (Acre-Feet)	FY22-23 Rate \$/Acre-Foot	FY23-24 Proposed Rate \$/Acre-Foot	Dollar Change	Percent Change
Santa Rosa Aqueduct	15,373	\$1,061.04	\$1,173.09	\$112.05	10.56%
Petaluma Aqueduct	8,034	1,062.04	1,162.09	\$100.05	9.42%
Sonoma Aqueduct	3,383	1,219.90	1,348.67	\$128.77	10.56%
North Marin Water District	5,303	1,101.82	1,239.62	\$137.81	12.51%
Marin Municipal – Fourth Off Peak	4,300	1,308.14	1,455.25	\$147.11	11.25%
Marin Municipal – Supplemental	3,639	1,308.14	1,455.25	\$147.11	11.25%
Forestville Aqueduct	342	1,061.04	1,173.09	\$112.05	10.56%
Wholesale/Municipal	889	1,463.87	1618.394	\$154.52	10.56%
Surplus	47	1,076.32	1,192.01	\$115.69	10.75%
Windsor	535	1,061.04	1,173.09	\$112.05	10.56%
TOTAL	41,847				

SONOMA COUNTY WATER AGENCY RATES FOR WATER DELIVERIES IN FY23-24

[x] ESTIMATED [] OFFICIAL

CHARGE PER ACRE FOOT:

	<u>Santa Rosa Aqueduct</u>	<u>Petaluma Aqueduct</u>	<u>Sonoma Aqueduct</u>
PRIME CONTRACTORS			
<u>O&M Charge [4.2]</u>	\$903.30	\$903.30	\$903.30
Water Management Planning Sub-charge [4.13]	\$0.00	\$0.00	\$0.00
Watershed Planning/Restoration Sub-charge [4.14]	\$35.96	\$35.96	\$35.96
Recycled Water & Local Supply Sub-charge [4.15]	\$0.00	\$0.00	\$0.00
Water Conservation Sub-charge [4.16]	\$54.08	\$54.08	\$54.08
O&M Charge	<u>\$993.34</u>	<u>\$993.34</u>	<u>\$993.34</u>
<u>Bond & Loan Charges - to pay for existing debt service</u>			
Storage Facilities Capital Charge [4.7]	29.14	29.14	29.14
Common Facilities Capital Charge [4.8]	139.61	139.61	139.61
Sonoma Aqueduct Facilities Capital Charges [4.6 b]			151.68
<i>Total Bond & Loan Charges</i>	<u>\$168.75</u>	<u>\$168.75</u>	<u>\$320.43</u>
<i>Discretionary:</i>			
<u>Aqueduct Capital Charges - to build fund balance for future projects</u>			
Aqueduct Facilities Capital Charges [4.6 e]	11.00	0.00	34.90
LRT2 - included in Recycled Water & Local Supply Sub-Charge above.			
TOTAL PRIME CONTRACTORS	\$1,173.09	\$1,162.09	\$1,348.67
Charge without LRT2 and voluntary AQ Capital Charge	\$1,162.09	\$1,162.09	\$1,313.77
OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES			
<u>(WATER CO'S & PUBLIC AGENCIES)</u>			
O&M Charge	\$993.34	\$993.34	\$993.34
Capital Charges	168.75	168.75	320.43
Aqueduct Facilities Capital Charge [4.12]	\$456.30	\$456.30	\$304.62
TOTAL OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES (4.12)	<u>\$1,618.39</u>	<u>\$1,618.39</u>	<u>\$1,618.39</u>
(120% OF HIGHEST PRIME)			0.08
FORESTVILLE			
O&M Charge [4.2] *	\$903.30		
Water Management Planning Sub-charge [4.13]	-		
Watershed Planning/Restoration Sub-charge [4.14]	35.96		
Recycled Water & Local Supply Sub-charge [4.15]	-		
Water Conservation Sub-charge [4.16]	54.08		
O&M Charge	<u>\$993.34</u>		
<u>Bond & Loan Charges - to pay for existing debt service</u>			
Aqueduct Facilities Capital Charges [4.6]	11.00		
Storage Facilities Capital Charge [4.7]	29.14		
Common Facilities Capital Charge [4.8]	139.61		
<i>Total Capital Charges</i>	<u>\$179.75</u>		
TOTAL FORESTVILLE	\$1,173.09		
* Forestville Water District was exempt from Santa Rosa Aqueduct sub-charge from FY 06/07 to FY 16/17 [4.12].			
NORTH MARIN WATER DISTRICT			
O&M Charge		\$993.34	Note: N. Marin pays bond and loan charge in lieu of Capital Charge.
North Marin Bond & Loan Charge [4.9]		93.16	
Russian River Conservation Charge [4.18 (a)]		137.33	
Russian River Projects Charge [4.18 (b)]		15.79	
TOTAL NORTH MARIN WATER DISTRICT		<u>1,239.62</u>	
FOURTH OFF-PEAK (MARIN MUNICIPAL)			
Highest Prime on SR and PET AQ x 1.11		\$1,302.13	
Russian River Conservation Charge		137.33	
Russian River Projects Charge		15.79	
TOTAL FOURTH OFF-PEAK		<u>\$1,455.25</u>	
SUPPLEMENTAL (MARIN MUNICIPAL)			
Highest Prime on SR and PET AQ x 1.11		\$1,302.13	
Russian River Conservation Charge		137.33	
Russian River Projects Charge		15.79	
TOTAL SUPPLEMENTAL		<u>\$1,455.25</u>	
SURPLUS			
Non-Municipal / Municipal [4.11 (a)] (120% of O&M Charge)	\$1,192.01	\$1,192.01	\$1,192.01
Town of Windsor		\$1,173.09	
Beginning in FY22/23 all water delivered to Town of Windsor is charged at the the Santa Rosa Aqueduct rate [4.17 (a)]. Town of Windsor pays all subcharges [4.13, 4.14, 4.15, and 4.16] on all water they divert from the Russian River using their equipment [4.17 (b)].			
	\$1,173.09		

The applicable section of the Restructured Agreement has been indicated in brackets.

FY 2023-24 BUDGET
SONOMA COUNTY WATER AGENCY
Operations and Maintenance Rate Computation

O & M REVENUE REQUIREMENT

FY23-24	ESTIMATED FISCAL YEAR EXPENDITURES	\$57,263,297
	685.02	
LESS:		
Depreciation Amortization		6,832,000
Investment Income, Interest on Pooled Cash, Charges for Services		249,895
Power Sales		100,000
PWRPA Pre-paid Expense - FY 08/09 Rate Reduction- <i>One time only</i> "Mandatory Prudent Reserve" charge		640,000
Use of Fund Balance		0
Recycled Water funds (Sub-object 7277) taken from special reserve		10,019,899
Transfers Out		0
		10,019,899
REVENUE REQUIREMENT (Net Expenditures)		\$39,421,502

O & M ACRE FOOT BASE

DELIVERIES:		41,847.2
LESS:		
Marin Municipal Surplus (Irrigation)		7,938.9
		47.3
		7,986.2
TOTAL BASE DELIVERIES		33,861.0

O & M RATE COMPUTATION:

Rate = Revenue Requirement - (Marin Municipal Deliveries x 1.11 x 0.92568 x Highest Prime Rate
on Petaluma or Santa Rosa Aqueduct - Subfunds)
Total Deliveries - Surplus Deliveries - Marin Muni Deliveries

$$= \frac{39,421,502 - (4,300.00 \times 1112.84) - (3,638.90 \times 1112.84)}{41,847.2 - 47.3 - 7,938.9}$$

* = 903.30

FY23-24
Proposed Water Rates

	<u>FY22-23</u>	<u>FY23-24</u>	
	(Actual)	(Proposed)	% Change
O&M Charge	816.03	903.30	10.70%
Water Management Planning Sub-Charge	0.20	0.00	-100.00%
Watershed Planning/Restoration Sub-Charge	32.70	35.96	9.94%
Recycled Water Sub-Charge	0.50	0.00	-100.00%
Water Conservation Sub-Charge	47.50	54.08	13.85%
Total O&M Charge	896.93	993.34	10.75%

Santa Rosa Aqueduct Rate

O&M Charge	896.93	993.34	10.75%
Aqueduct Facilities Capital Charges [4.6 e]	11.00	11.00	0.0%
Storage Facilities Capital Charge [4.7]	26.55	29.14	9.76%
Common Facilities Capital Charge [4.8]	126.56	139.61	10.31%
TOTAL	1061.03	1173.09	10.56%

Petaluma Aqueduct Rate

O&M Charge	896.93	993.34	10.75%
Aqueduct Facilities Capital Charges [4.6 e]	12.00	0.00	-100.0%
Storage Facilities Capital Charge [4.7]	26.55	29.14	9.76%
Common Facilities Capital Charge [4.8]	126.56	139.61	10.31%
TOTAL	1062.03	1162.09	9.42%

Sonoma Aqueduct Rate

O&M Charge	896.93	993.34	10.75%
Aqueduct Facilities Capital Charges [4.6 e]	38.00	34.90	-8.2%
Storage Facilities Capital Charge [4.7]	26.55	29.14	9.76%
Common Facilities Capital Charge [4.8]	126.56	139.61	10.31%
Sonoma Aqueduct Facilities Capital Charge	131.87	151.68	15.02%
TOTAL	1219.90	1348.67	10.56%

SONOMA COUNTY WATER AGENCY
RUSSIAN RIVER CONSERVATION CHARGE COMPUTATION

FISCAL YEAR 2023-24

PROPERTY ASSESSMENT VALUES AS OF FY22-23:

<u>TAX CODE</u>	<u>ENTITY</u>	<u>SECURED</u>	<u>UNSECURED</u>	<u>TOTAL VALUE</u>
14000	Forestville Co Water District	515,933,061	2,302,623	\$518,235,684
42800	City of Cotati	1,342,132,391	29,258,828	1,371,391,219
43500	City of Petaluma	11,842,325,315	468,775,648	12,311,100,963
43800	City of Rohnert Park	6,718,411,430	166,127,188	6,884,538,618
44500	City of Santa Rosa	28,489,889,874	912,923,827	29,402,813,701
45000	City of Sonoma	3,375,490,571	92,445,286	3,467,935,857
N/A	Valley of the Moon Water District	4,215,365,914	19,985,195	4,235,351,109
	TOTAL	\$56,499,548,556	\$1,691,818,595	\$58,191,367,151

Notes:

- 1 Total value of secured and unsecured property in service areas of Prime Water Contractors of Sonoma County (see above) \$58,191,367,151
- 2 2016-17 Sonoma County tax rate per \$100 of full cash value assessed for payment of Warm Springs Dam Project Obligations 0.007
- 3 Total tax levied on citizens residing in service areas of Prime Water Contractors of Sonoma County, i.e., (Line 1/100) x Line 2 \$4,073,396
- 4 Total acre feet of water delivered to Prime Water Contractors of Sonoma County (excluding North Marin and Town of Windsor) plus deliveries to Forestville during the prior 12 month period ending March 31. 29,660.34
- 5 Total Russian River Conservation Charge per Acre Foot (Line 3 / Line 4) \$137.33

Russian River Projects Charge

Historical calculations

RR Conservation Charge

Historical calculations

For FY	Calculated	Actual Charge	
06-07	17.02	\$17.02	\$48.33
07-08	21.4	\$20.00	\$52.70
08-09	25.08	\$20.00	\$58.44
09-10	24.68	\$20.00	\$57.70
10-11	24.4	\$20.00	\$74.62
11-12	23.44	\$20.00	\$72.27
12-13	20.38	\$20.00	\$72.08
13-14	14.72	\$14.72	\$63.30
14-15	8.72	\$8.72	\$63.90
15-16	12.39	\$12.39	\$69.38
16-17	12.96	\$12.96	\$78.73
17-18	13.08	\$13.08	\$105.78
18-19	9.13	\$9.13	\$109.75
19-20	8.34	\$8.34	\$102.09
20-21	8.68	\$8.68	\$106.12
21-22	10.63	\$10.63	\$115.94
22-23	13.92	\$13.92	\$115.36
23-24	15.79	\$15.79	\$137.33

**SCHEDULE OF WATER DELIVERIES BY AQUEDUCT
PAST 36 MONTHS / 12 MONTHS AVERAGE**

		DELIVERING AQUEDUCT				Monthly Total
		Santa Rosa	Petaluma	Forestville	Sonoma	
36	Jan-20	1,029.5	1,198.3	18.9	168.7	2,415.4
35	Feb-20	1,100.9	1,411.3	20.3	170.5	2,702.9
34	Mar-20	1,258.5	1,644.6	22.2	268.9	3,194.3
33	Apr-20	1,483.7	1,749.8	27.9	289.9	3,551.3
32	May-20	1,532.6	1,713.9	30.7	356.7	3,633.9
31	Jun-20	1,700.7	2,162.3	42.3	471.0	4,376.3
30	Jul-20	2,458.9	2,844.2	55.9	631.6	5,990.6
29	Aug-20	1,889.6	2,304.7	47.2	532.0	4,773.5
28	Sep-20	1,656.9	2,133.9	42.0	444.3	4,277.1
27	Oct-20	2,108.6	2,653.4	52.5	522.1	5,336.7
26	Nov-20	1,318.5	2,013.1	31.8	360.4	3,723.7
25	Dec-20	1,329.1	2,126.5	27.3	289.9	3,772.8
24	Jan-21	1,341.2	2,161.8	25.8	251.8	3,780.6
23	Feb-21	1,137.9	1,750.8	20.3	176.2	3,085.1
22	Mar-21	1,066.4	2,050.6	21.7	170.9	3,309.6
21	Apr-21	1,617.8	3,025.1	36.1	373.9	5,052.9
20	May-21	1,402.9	2,533.3	40.4	388.6	4,365.2
19	Jun-21	1,450.2	2,468.5	40.2	421.5	4,380.3
18	Jul-21	1,863.3	2,297.6	51.0	466.7	4,678.6
17	Aug-21	1,507.9	1,705.1	39.5	315.6	3,568.1
16	Sep-21	1,455.3	1,654.3	36.8	298.1	3,444.4
15	Oct-21	1,514.3	1,842.1	36.7	306.9	3,700.0
14	Nov-21	968.6	1,552.0	17.4	215.8	2,753.9
13	Dec-21	1,228.0	2,149.4	23.5	268.1	3,669.0
12	Jan-22	1073.2	1423.2	18.6	205.2	2,720.2
11	Feb-22	1041.5	1861.2	20.0	195.4	3,118.1
10	Mar-22	1227.5	2175.2	26.0	237.7	3,666.4
9	Apr-22	1233.9	2107.2	24.0	250.7	3,615.8
8	May-22	1649.3	2923.1	33.1	378.7	4,984.0
7	Jun-22	1448.3	2456.3	33.3	380.6	4,318.5
6	Jul-22	1415.9	1538.8	34.9	358.4	3,348.0
5	Aug-22	1752.9	1762.2	44.6	382.9	3,942.7
4	Sep-22	1459.2	1453.6	35.2	277.2	3,225.2
3	Oct-22	1430.9	1549.8	30.9	274.3	3,285.8
2	Nov-22	1132.2	1427.5	23.3	231.8	2,814.8
1	Dec-22	1091.1	1487.9	18.5	210.2	2,807.7
Total Deliveries		51,377.2	71,312.4	1,150.5	11,543.2	135,383.3
3-Year Annual Average		17,125.7	23,770.8	383.5	3,847.7	45,127.8
Past 12 Months		15,955.9	22,165.9	342.3	3,383.1	41,847.2
Total Deliveries		51,377.2	71,312.4	1,150.5	11,543.2	135,383.3
Less: North Marin			19,419.5			19,419.5
Marin Municipal			22,202.3			22,202.3
Sonoma Co. Deliveries		51,377.2	29,690.5	1,150.5	11,543.2	93,761.4
3-Year Annual Average		17,125.7	9,896.8	383.5	3,847.7	31,253.8

SONOMA COUNTY WATER AGENCY
 SCHEDULE OF ACTUAL PRIOR 12 MONTHS WATER DELIVERIES IN ACRE FEET (BY CUSTOMER TYPE)
 JANUARY THROUGH DECEMBER

SONOMA COUNTY WATER AGENCY
 ACTUAL WATER DELIVERY DISTRIBUTION BY AQUEDUCT (ACRE FEET)
 PRIOR 12 MONTHS

Aqueduct No.	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	TOTAL	**** DELIVERING AQUEDUCT ****				
														Santa Rosa	Petaluma	Sonoma	TOTAL	
PRIMES														DELIVERED TO:				
1	1,022.7	986.2	1,156.1	1,151.7	1,572.7	1,362.7	1,338.2	1,680.4	1,381.4	1,376.6	1,094.2	1,056.4	15,179.2	CITY OF SANTA ROSA (A)				
2	438.7	425.7	491.6	474.3	669.4	574.4	520.1	645.1	598.6	510.2	464.8	398.5	6,211.3	Jan 2022 861.9 0.0 160.8 1,022.7				
2	363.1	364.1	399.9	422.6	806.6	410.6	483.0	548.7	446.9	422.0	329.8	306.0	5,303.2	Feb 2022 801.0 0.0 185.2 986.2				
2	204.9	177.5	227.9	201.7	244.7	189.7	145.1	143.1	104.2	157.5	138.0	114.6	2,048.9	Mar 2022 943.5 0.0 212.7 1,156.1				
2	24.9	24.0	28.2	30.6	45.4	53.5	50.4	57.9	52.7	58.0	29.1	25.5	480.3	Apr 2022 936.2 0.0 215.4 1,151.7				
1	35.4	35.5	57.4	66.0	52.7	48.9	48.5	49.8	49.9	39.7	26.1	25.6	535.5	May 2022 1,294.1 0.0 278.6 1,572.7				
4	92.9	112.6	131.0	130.7	181.3	191.2	173.6	160.1	103.7	102.1	114.1	95.1	1,588.4	Jun 2022 1,112.6 0.0 250.2 1,362.7				
4	99.7	73.2	96.5	108.5	171.3	171.8	166.3	201.0	162.0	160.4	107.0	107.1	1,624.8	Jul 2022 1,090.9 0.0 247.3 1,338.2				
	TOTAL PRIMES	2,282.3	2,198.8	2,588.7	2,586.1	3,744.1	3,002.8	2,925.2	3,485.9	2,899.3	2,826.4	2,303.1	2,128.9	32,971.5	Aug 2022 1,375.6 0.0 304.8 1,680.4			
OTHER AGENCY CUSTOMERS														Sep 2022 1,126.5 0.0 254.9 1,381.4				
1	14.3	18.9	12.9	15.7	23.3	35.5	22.0	19.4	27.2	13.9	11.3	8.5	222.8	Oct 2022 1,154.3 0.0 222.3 1,376.6				
2	10.7	10.4	12.4	12.5	18.7	20.7	20.7	22.9	16.9	16.4	11.6	9.5	183.4	Nov 2022 899.1 0.0 195.1 1,094.2				
4	3.4	2.7	3.6	3.1	6.9	7.0	9.0	10.7	3.7	4.5	2.6	1.7	58.9	Dec 2022 879.0 0.0 177.4 1,056.4				
4	0.6	0.6	0.7	0.7	1.0	0.7	0.7	1.0	0.8	0.9	0.8	0.8	9.3	TOTAL SANTA ROSA 12,474.7 0.0 2,704.5 15,179.2				
3	18.6	20.0	26.0	24.0	33.1	33.3	34.9	44.6	35.2	30.9	23.3	18.5	342.3	OTHER PRIME CONTRACTORS (B)				
1	0.7	0.9	1.0	0.5	0.6	1.2	0.8	0.4	0.7	0.7	0.6	0.6	8.8	CITY OF PETALUMA 0.0 6,211.3 6,211.3				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NORTH MARIN WATER DISTRICT 5,303.2 5,303.2				
4	6.7	5.1	4.4	5.4	6.9	5.1	4.9	6.0	4.9	4.8	5.5	4.2	64.0	CITY OF ROHNERT PARK 37.2 2,011.6 2,048.9				
	TOTAL OTHER AGY. CUST	55.0	58.5	61.0	62.1	90.6	103.4	93.0	104.9	89.3	72.0	55.7	43.8	889.4	CITY OF COTATI 3.6 476.7 480.3			
OFF-PEAK CUSTOMERS														TOWN OF WINDSOR 535.5 535.5				
2	380.8	859.6	1,015.2	965.5	1,138.1	1,207.4	319.5	344.6	234.5	385.8	454.2	633.7	7,938.9	CITY OF SONOMA 1,588.4 1,588.4				
SURPLUS CUSTOMERS														VALLEY OF THE MOON DISTRICT 1,624.8 1,624.8				
1	0.0	0.0	0.0	0.0	0.0	0.0	6.4	3.1	0.0	0.0	0.0	0.0	9.5	TOTAL OTHER PRIME CONTRACTORS 576.3 14,002.8 3,213.2 17,792.3				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	TOTAL DELIVERIES TO PRIMES 13,051.0 14,002.8 5,917.7 32,971.5				
4	2.0	1.2	1.5	2.2	11.3	4.8	3.9	4.2	2.1	1.6	1.8	1.2	37.8	LESS: NORTH MARIN (5,303.2) (5,303.2)				
	TOTAL SURPLUS CUST.	2.0	1.2	1.5	2.2	11.3	4.8	10.3	7.3	2.1	1.6	1.8	47.3	TOTAL SONOMA COUNTY DELIVERIES 13,051.0 8,699.6 5,917.7 27,668.3				
	TOTAL DELIVERIES	2,720.2	3,118.1	3,666.4	3,615.8	4,984.0	4,318.5	3,348.0	3,942.7	3,225.2	3,285.8	2,814.8	2,807.7	41,847.2				



FY 2023-24 BUDGET

Water Transmission System Agency Fund

ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - O&M</u>			
1 PRIMES without Subcharges	32,971.5	903.30	29,783,323
2 OTHER AGENCY CUSTOMERS	889.4	1,528.36	1,359,372
3 MARIN MUNICIPAL (OFF-PEAK)	4,300.0	1,112.84	4,785,227
4 MARIN MUNICIPAL (SUPPLEMENTAL)	3,638.9	1,112.84	4,049,523
5 SURPLUS CUSTOMERS	47.3	1,101.97	52,144
TOTAL WATER SALES - O&M	41,847.2	N/A	\$40,029,589

Note: MMWD rate adjusted per Amended MMWD Water Supply Agreements Effective 7/1/15.

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	41,847.2	0.00	0
1b Watershed Planning/Restoration Sub-charge [4.14]	41,847.2	35.96	1,504,670
1c Recycled Water & Local Supply Sub-charge [4.15]	41,847.2	0.00	0
1d Water Conservation Sub-charge [4.16]	41,847.2	54.08	2,263,032
TOTAL WATER SALES - Subcharges	41,847.2	N/A	\$3,767,702

FY 2023-24 BUDGET

Water Transmission System Agency Fund

SANTA ROSA AQUEDUCT ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - O&M</u>			
1 SANTA ROSA AQUEDUCT	15,955.9	903.30	14,413,004

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	15,955.9	0.00	0
1b Watershed Planning/Restoration Sub-charge [4.14]	15,955.9	35.96	573,714
1c Recycled Water & Local Supply Sub-charge [4.15]	15,955.9	0.00	0
1d Water Conservation Sub-charge [4.16]	15,955.9	54.08	862,869
TOTAL WATER SALES - Subcharges	15,955.9	N/A	\$1,436,583

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	15,955.9	11.00	175,515
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	15,955.9	29.14	464,977
Common Facilities Capital Charge [4.8]	15,955.9	139.61	2,227,580
Sonoma Aqueduct Facilities Capital Charges [4.6 b]	15,955.9	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	15,955.9	N/A	\$2,868,072

TOTAL ESTIMATED REVENUE

\$18,717,659

FY 2023-24 BUDGET

Water Transmission System Agency Fund

PETALUMA AQUEDUCT ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - O&M</u>			
1 PETALUMA AQUEDUCT	22,165.9	903.30	20,022,561

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	22,165.9	0.00	0
1b Watershed Planning/Restoration Sub-charge [4.14]	22,165.9	35.96	797,004
1c Recycled Water & Local Supply Sub-charge [4.15]	22,165.9	0.00	0
1d Water Conservation Sub-charge [4.16]	22,165.9	54.08	1,198,699
TOTAL WATER SALES - Subcharges	22,165.9	N/A	\$1,995,703

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	22,165.9	0.00	0
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	22,165.9	29.14	645,946
Common Facilities Capital Charge [4.8]	22,165.9	139.61	3,094,556
Sonoma Aqueduct Facilities Capital Charges [4.6 b]	22,165.9	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	22,165.9	N/A	\$3,740,502

TOTAL ESTIMATED REVENUE

\$25,758,766

FY 2023-24 BUDGET

Water Transmission System Agency Fund

SONOMA AQUEDUCT ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
WATER SALES - O&M			
1 SONOMA AQUEDUCT	3,383.1	903.30	3,055,999

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
WATER SALES - Sub-charges			
1a Water Management Planning Sub-charge [4.13]	3,383.1	0.00	0
1b Watershed Planning/Restoration Sub-charge [4.14]	3,383.1	35.96	121,645
1c Recycled Water & Local Supply Sub-charge [4.15]	3,383.1	0.00	0
1d Water Conservation Sub-charge [4.16]	3,383.1	54.08	182,955
TOTAL WATER SALES - Subcharges	3,383.1	N/A	\$304,600

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
CAPITAL CHARGES			
Aqueduct Facilities Capital Charges [4.6 e]	3,383.1	34.90	118,071
BOND AND LOAN CAPITAL CHARGES			
Storage Facilities Capital Charge [4.7]	3,383.1	29.14	98,589
Common Facilities Capital Charge [4.8]	3,383.1	139.61	472,315
Sonoma Aqueduct Facilities Capital Charges [4.6 b]	3,383.1	151.68	513,148
TOTAL WATER SALES - Capital & Bond and Loan Charges	3,383.1	N/A	\$1,202,123

TOTAL ESTIMATED REVENUE

\$4,562,722

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Water Transmission System Agency Fund

Fund/Department No:

44205 33040100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	16,027,234	21,483,922		10,327,462		

REVENUES

USE OF MONEY / PROPERTY

44002 Interest on Pooled Cash	149,403	250,000	36,000	249,895	213,895	594.15%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains & Losses	(866,252)	0	0	0	0	N/A
44109 Concessions	0	0	0	0	0	N/A
44101 Rent - Real Estate	0	0	0	0	0	N/A
SUBTOTAL	(716,848)	250,000	36,000	249,895	213,895	594.15%

INTERGOVERNMENTAL REVENUES

42282 State CalOES Disaster Funding	(2,038)	0	0	0	0	N/A
42284 State Cal OES Admin Allowance	0	0	0	0	0	N/A
42358 State Other Funding	8,979	0	0	0	0	N/A
42441 Federal FEMA Disaster Funding	(8,150)	0	0	0	0	N/A
42443 Federal FEMA Admin Allowance	0	0	0	0	0	N/A
42461 Federal Other Funding	0	0	0	0	0	N/A
42610 Other Governmental Agencies	0	0	0	0	0	N/A
42621 North Marin Water District	0	0	0	0	0	N/A
42701 Revenue Appl - PY Intergovmtl	0	0	0	0	0	N/A
SUBTOTAL	(1,209)	0	0	0	0	N/A

CHARGES FOR SERVICES

45062 Construct/Bldg Permit Rvw Svcs	0	0	0	0	0	N/A
45065 Inspection Fees	0	0	0	0	0	N/A
45223 Sewer/Water Hook up Fees	22,896	20,000	0	20,000	20,000	N/A
45301 Charges for Services	65,858	15,000	0	0	0	N/A
45314 Sale - Power	0	100,000	100,000	100,000	0	0.00%
45315 Sale - Water, Wholesale	32,494,227	35,287,622	39,208,469	40,029,589	821,120	2.09%
45316 Water Conservation	2,110,478	1,955,739	2,173,043	2,263,032	89,989	4.14%
45323 Common Fac Rev Bond Chg	2,886,446	4,128,123	4,128,123	3,986,916	(141,207)	(3.42%)
45324 Storage Fac Rev Bond Chg	721,507	866,050	866,050	832,214	(33,837)	(3.91%)
45325 Sonoma Aqueduct Rev Bond Chg	440,457	532,320	532,320	513,148	(19,172)	(3.60%)
45327 Santa Rosa Aqueduct Cap Chg	417,654	279,159	279,159	298,319	19,161	6.86%
45328 Petaluma Aqueduct Cap Chg	296,424	155,228	155,228	0	(155,228)	(100.00%)
45329 Sonoma Aqueduct Cap Chg	174,320	145,727	145,727	127,572	(18,155)	(12.46%)
45330 North Marin Rev Bond Chg	386,739	488,069	488,069	494,028	5,960	1.22%
45331 Water Mgmt Plan/Restore Chg	1,535	8,100	9,000	0	(9,000)	(100.00%)
45332 Watershed Plan/Restore Chg	6,265,024	1,346,553	1,496,170	1,504,670	8,500	0.57%
45333 Recycled Water & Local Supply	45,603	20,700	23,000	0	(23,000)	(100.00%)
45401 Revenue Appl PY Chgs for Svcs	0	0	0	0	0	N/A
SUBTOTAL	46,329,166	45,348,390	49,604,358	50,169,488	565,131	1.14%

Section Title:

Water Transmission System Agency Fund

Fund/Department No:

44205

33040100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
Miscellaneous Revenues						
46027 Insurance Claims Reimbursement	2,891	0	0	0	0	N/A
46029 Donations/Contributions	0	0	0	0	0	N/A
46040 Miscellaneous Revenue	10,380	0	0	0	0	N/A
46041 Discounts Earned	94	0	0	0	0	N/A
46050 Cancelled/Stale Dated Warrants	9	0	0	0	0	N/A
46200 Revenue Appl PY Misc Revenue	0	0	0	0	0	N/A
46205 PY Revenue – Charges for Servi	0	0	0	0	0	N/A
46215 Other Grants	0	0	0	0	0	N/A
SUBTOTAL	13,374	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47002 Sale of Capital Assets	0	0	0	0	0	N/A
47101 Transfers In - within a Fund	0	0	0	0	0	N/A
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	0
TOTAL REVENUES	45,624,483	45,598,390	49,640,358	50,419,384	779,026	1.57%

EXPENDITURES

SERVICES AND SUPPLIES

51021 Communications Expense	0	0	0	0	0	N/A
51031 Waste Disposal Services	0	0	0	0	0	N/A
51032 Janitorial Services	6,552	7,100	6,600	7,000	400	6.06%
51041 Insurance - Liability	0	0	0	0	0	N/A
51061 Maintenance - Equipment	766,433	3,000,000	3,286,389	2,875,200	(411,189)	(12.51%)
51071 Maintenance - Bldg & Improve	0	0	0	0	0	N/A
51072 Landscaping Services	0	10,000	25,000	0	(25,000)	(100.00%)
51077 Maint-Infrastructure	0	0	0	0	0	N/A
51083 VSP Premiums	0	50	50	0	(50)	(100.00%)
51205 Advertising/Marketing Svc	4,564	8,000	4,000	6,000	2,000	50.00%
51209 Information Tech Svc (non ISD)	150	260	260	260	0	0.00%
51211 Legal Services	67,489	24,000	20,000	28,000	8,000	40.00%
51212 Outside Counsel - Legal Advice	5,738	2,000	2,000	2,000	0	0.00%
51214 Agency Extra/Temp Help	0	0	0	0	0	N/A
51221 Medical/Laboratory Services	0	20,000	0	0	0	N/A
51226 Consulting Services	0	17,000	0	0	0	N/A
51230 Security Services	1,677	2,000	1,500	3,000	1,500	100.00%
51231 Testing/Analysis	136,150	240,000	150,000	200,000	50,000	33.33%
51241 Outside Printing and Binding	1,038	500	500	500	0	0.00%
51242 Bank Charges	125	50	50	50	0	0.00%
51244 Permits/License/Fees	79,784	80,000	90,000	90,000	0	0.00%
51249 Other Professional Services	0	0	0	0	0	N/A
51301 Publications and Legal Notices	0	0	0	0	0	N/A
51401 Rents and Leases - Equipment	282,181	600,000	500,000	400,000	(100,000)	(20.00%)
51402 Rents and Leases - Heavy Eq	281,062	220,000	5,000	200,000	195,000	3900.00%
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	N/A
51601 Training Services	163,247	15,000	15,000	15,000	0	0.00%

Section Title:

Water Transmission System Agency Fund

Fund/Department No:

44205

33040100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
51602 Business Travel/Mileage	1,097	5,000	10,000	6,000	(4,000)	(40.00%)
51605 Private Car Expense	1,886	1,000	1,000	750	(250)	(25.00%)
51801 Other Services	0	0	0	0	0	N/A
51803 Other Contract Services	1,807,038	19,491,888	11,559,826	11,049,855	(509,971)	(4.41%)
51902 Telecommunication Usage	54,150	75,000	75,000	75,000	0	0.00%
51911 Mail Services	65	150	150	150	0	0.00%
51917 District Operations Chgs	16,732,705	17,647,134	17,491,944	18,377,036	885,092	5.06%
51921 Equipment Usage Charges	849,966	850,000	925,000	900,000	(25,000)	(2.70%)
52021 Clothing, Uniforms, Personal	5,770	4,000	5,000	5,000	0	0.00%
52031 Food	0	700	700	500	(200)	(28.57%)
52041 Household Supplies Expense	0	100	100	0	(100)	(100.00%)
52042 Janitorial Supplies	0	0	0	0	0	N/A
52043 Safety Supplies/Equipment	0	2,500	0	0	0	N/A
52061 Fuel/Gas/Oil	48,235	110,000	50,000	75,000	25,000	50.00%
52071 Materials and Supplies Expense	23,728	35,000	35,000	35,000	0	0.00%
52072 Chemicals	588,190	800,000	700,000	775,000	75,000	10.71%
52081 Medical/Laboratory Supplies	42,159	25,000	20,000	25,000	5,000	25.00%
52091 Memberships/Certifications	41,221	45,000	37,500	40,000	2,500	6.67%
52101 Other Supplies	96	150	0	0	0	N/A
52111 Office Supplies	4,005	2,500	5,000	5,000	0	0.00%
52114 Freight/Postage	2,192	1,000	1,000	1,000	0	0.00%
52115 Books/Media/Subscriptions	262	500	500	500	0	0.00%
52117 Mail and Postage Supplies	76	2,500	1,500	1,500	0	0.00%
52141 Minor Equipment/Small Tools	125,195	300,000	100,000	150,000	50,000	50.00%
52142 Computer Equipment/Accessories	0	10,000	10,000	1,000	(9,000)	(90.00%)
52143 Computer Software/Licensing Fees	26,151	40,000	40,000	30,000	(10,000)	(25.00%)
52162 Special Department Expense	0	0	0	0	0	N/A
52171 Water Conservation Program	0	0	0	0	0	N/A
52191 Utilities	2,142	4,000	500	2,000	1,500	300.00%
52193 Utilities - Electric	4,466,958	4,500,000	3,500,000	4,250,000	750,000	21.43%
SUBTOTAL	26,619,475	48,199,082	38,676,069	39,632,301	956,232	2.47%
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53104 Other interest Expense	0	0	0	0	0	N/A
53401 Amortization Expense	3,433	54,000	54,000	54,000	0	0.00%
53402 Depreciation Expense	6,638,630	8,023,000	8,023,000	6,778,000	(1,245,000)	(15.52%)
53403 Loss - Disposed Capital Asset	0	0	0	0	0	N/A
53500 Contributions Non-County Agy	0	0	0	0	0	N/A
53501 Contributions	0	0	0	745,396	745,396	N/A
53610 Other Charges	0	0	0	0	0	N/A
SUBTOTAL	6,642,063	8,077,000	8,077,000	7,577,396	(499,604)	(6.19%)
FIXED ASSETS						
19820 Machinery and Equipment	0	0	0	0	0	N/A
19822 Mobile Equipment	0	0	0	0	0	N/A
19824 Computer Equipment	0	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Infrastructure	4,157	0	0	0	0	N/A
19840 Work in Progress - Eq	0	0	0	0	0	N/A
19841 Work in Progress - Intang	0	30,000	30,000	33,700	3,700	12.33%
19851 Intangible Assets - Non-amort	0	0	0	0	0	N/A
SUBTOTAL	4,157	30,000	30,000	33,700	3,700	12.33%

Section Title:

Water Transmission System Agency Fund

Fund/Department No:

44205

33040100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
<u>OTHER FINANCING USES</u>						
57011 Transfers Out - within a Fund	14,158,394	10,025,768	10,295,889	10,019,899	(275,990)	(2.68%)
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	14,158,394	10,025,768	10,295,889	10,019,899	(275,990)	(2.68%)
<u>APPROP. FOR CONTINGENCIES</u>						
55011 Appropriation for Contingency	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>REMIBURSEMENTS</u>						
58010 Reimb. - General	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>ADMIN. CONTROL ACCOUNT</u>						
59004 Administrative Control Account	0	0	0	0	0	N/A
59005 Admin Control Acct Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	47,424,088	66,331,849	57,078,958	57,263,297	184,339	0.32%
Adjustments to Reserves/Encumbrances:						
Depreciation	6,642,063	8,077,000		6,832,000		
Donated Asset (Caltrans)	0					
Outstanding Encumbrances - Net Change	(100,940)	0				
Capitalized Interest	0					
Gain/Loss on disposal of fixed assets	0					
Unrealized Gain/ Loss (GASB 31)	866,252					
Change in Prepaid Expense	5,313					
Change in Prudent Reserve		1,500,000				
Post audit adjustments - Payables	(156,395)					
Use of Fund Balance				(640,000)		
Rounding	0					
ENDING FUND BALANCE	21,483,922	10,327,462		9,675,550		
<i>Operations and Maintenance 44205 Fund Balance Reserve Goal</i>				<u>9,916,500</u>		
<i>Over/(Under) Goal</i>				<u>(240,951)</u>		

Water Transmission System Agency Fund
Major Services & Supplies Expenditure Items

Fund/Department No:

44205

33040100

	Actual FY21-22	Adopted FY22-23	Requested FY23-24	Difference	Percent Change
<u>51061 Maintenance - Equipment</u>	766,433	3,286,389	2,875,200	(411,189)	-12.5%
Decrease attributable to lower budgeted expenses and \$380,000 in deferrals.					
<u>51211 Legal Services</u>	67,489	20,000	28,000	8,000	40.0%
Reflects five year average expenditures.					
<u>51231 Testing/Analysis</u>	136,150	150,000	200,000	50,000	33.3%
Increase associated with expanded sampling and analysis tied to the Santa Rosa Plain Wells Projects as well as additional					
<u>51803 Other Contract Services</u>	1,807,038	11,559,826	11,049,855	(509,971)	-4.4%
Decrease attributable to \$1.36M in deferrals. Decrease offset by increased maintenance project costs attributable to Tank Maintenance and Tank Recoat Projects.					
<u>51917 District Operations Chgs</u>	16,732,705	17,491,944	18,377,036	885,092	5.1%
Increase is attributable to an increase in labor costs for maintenance projects (cathodic protection, tank recoating program, tank maintenance program, pump and valve replacements, electrical projects, chlorine and pH improvement projects, SCADA upgrades), studies (Regional Water Supply Resiliency, Watershed and Water Quality Seismic Mitigation Studies, Local Hazard Mitigation Plan), emergency inventory procurement, and mitigation monitoring for recently completed FEMA projects, offset by decrease in labor for deferred maintenance projects.					
<u>51921 Equipment Usage Charges</u>	849,966	925,000	900,000	(25,000)	-2.7%
Reflects five year average expenditures.					
<u>52072 Chemicals</u>	588,190	700,000	775,000	75,000	10.7%
Increase due to Santa Rosa Plain Well activation.					
<u>52141 Minor Equipment/Small Tools</u>	125,195	100,000	150,000	50,000	50.0%
Increase reflects five-year average expenditures.					
<u>52193 Utilities - Electric</u>	4,466,958	3,500,000	4,250,000	750,000	21.4%
Increase due to elevated energy production and transmission costs caused by drought, geopolitical events, and supply chain constraints.					

2023-24

Water Transmission System Agency Fund

51061 Maintenance - Equipment		AMOUNT	DEFERRED AMOUNT
1	Backflow Maintenance	50,000	380,000
2	Collector 1 MOV Maintenance	124,900	
3	Electrical Supplies and Maintenance Services	400,000	
4	Emergency Inventory Procurement	340,000	
5	Groundwater Monitoring Instruments	49,300	
6	Kisters Annual License Fee	20,000	
7	Mirabel Pump 10 Replacement	523,000	
8	Pump and Pipeline Supplies and Maintenance Services	240,000	
9	RDS Dam Fill Pipeline Maintenance	150,000	
10	Safety Program - Self Contained Breathing Apparatus Replacem	62,000	
11	Santa Rosa Plain Well Monitoring Program (SW Wells)	25,000	
12	Valve Replacement Program	250,000	
13	Wohler/Mirabel CL2 Detector OSHA	77,000	
14	Wohler Pump 4 Replacement	404,000	
15	WT Monitoring Well Pressure Transducers	20,000	
		\$ 2,875,200	\$ 380,000

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51803 Other Contract Services		AMOUNT	DEFERRED AMOUNT
1	As-Needed Dive Services	-	60,000
2	As-Needed Electrical Design Services	150,000	
3	As-Needed Planning Studies	-	150,000
4	As-Needed O&M Engineering Services	50,000	25,000
5	Asset Management	100,000	
6	Caisson 6 Valve and Vault Replacement	220,000	
7	Cathodic Protection - Maintenance	100,000	
8	Cathodic Protection - Site Assesment and Design Support	100,000	
9	Cathodic Protection - SR/Cotati	277,150	
10	Hazardous Materials Management	50,000	
11	Hearn Ave Electrical Project	200,000	550,000
12	Sleepy Mountain Lease Agreement	20,000	
13	Tank Maintenance Program	1,398,330	
14	Tank Recoating Program	7,463,875	
15	TPW Pavement Preservation Program	25,000	
16	Transmission System Condition Assessments	100,000	100,000
17	Water Transmission System Transient Analysis	150,000	
18	Regional Water Emergency Prep Program Development	-	150,000
	<i>Advocacy</i>		
19	Community Outreach Program	40,000	
	<i>Integrated Water Management Plan</i>		
20	Bay Area	5,500	
21	North Coast	35,000	
22	Legislative Advocacy - Federal	95,000	
23	Legislative Advocacy - State	50,000	
24	North Bay Water Regional Outreach Coordination	25,000	
	<i>Studies</i>		
25	DeMuth Property Hydrogeologic Investigation	150,000	200,000
26	Groundwater Banking Feasibility - Pilot Studies	50,000	
27	Hydrography Study	20,000	
28	Regional Water Supply Resiliency Study	75,000	25,000
29	Transmission System Monitoring Master Plan	-	100,000
30	Transmission System Modeling & Assessment Program	50,000	
31	Wohler/Mirabel Groundwater Model Update and Supporting Stud	50,000	
		<u>\$ 11,049,855</u>	<u>\$ 1,360,000</u>

53501 Contributions		AMOUNT	DEFERRED AMOUNT
1	SCADA Improvements	745,396	
		<u>\$ 745,396</u>	<u>\$ -</u>

Labor associated with deferred projects \$ 699,200
Total amount of work deferred \$ 2,439,200

51803 Other Contract Services & 53501 Contributions Project Information

FY23-24

Asset Management

100,000

The primary objectives of Sonoma Water's Asset Management Program (AMP) are to improve the cost-effective management of assets throughout their life-cycle, promote data sharing and interconnectivity, and demonstrate fiscal responsibility. Phase 1 included review of Sonoma Water's current asset management practices, development of an AMP vision and charter, asset management framework, identifying business improvement opportunities for data integration and management, and establishing an enterprise-wide AMP Statement of commitments. To date the AMP has delivered: Asset Management Framework Tech Memo; State of the Assets Tech Memo; Asset Management Implementation Plan (AMIP) Report; and Asset Management Program Statement of Commitments. In FY21-22, Phase 2 will include a Mirabel Production Facility asset inventory, condition assessment, and updating the Asset Management Implementation Plan. In FY22-23, continue to conduct assessments of the water system and wastewater facilities; implement a new CMMS software; develop a program for inspection the aqueduct. In FY 23/24, Phase 3 will involve integrating the recommendations during Phase 2 into the full roll-out of the enterprise-wide AMP, implementing the selected CMMS software, furthering data management and integration and continuing with additional condition assessments of water and wastewater facilities.

Caisson 6 Valve and Vault Replacement

220,000

The Collector 6 valve vault project will install a new vault around two existing shutoff valves located along the 20" and 24" discharge pipes at Collector 6. The new vault is required to facilitate needed repairs and maintenance on the valves.

Cathodic Protection - SR/Cotati

277,150

Provide improvements to upgrade the cathodic protection system along the existing Santa Rosa Aqueduct and Russian River-Cotati Intertie. The project includes designing and constructing a new corrosion protection system to protect the pipeline from corrosion and monitor the state of the pipelines. The corrosion protection system will have a useful life of approximately 50 years, and will allow for remote assessment and data collection to quantify the condition of the pipeline and state of the cathodic protection system. The project will be constructed in two phases with a completed project that consists of 27 corrosion protection well sites and 51 test stations.

In FY 21-22, design efforts commenced and CEQA environmental review was completed for the project. FY 22-23 funding will be used to continue advancing design of Phase 1, and to initiate design of Phase 2. In FY23-24, Sonoma Water plans on advertising and completing construction of Phase 1, and also advancing necessary right-of-way to continue design development of Phase 2.

Hearn Ave Electrical Project

200,000

Repair/update Electrical Feed and communication lines to the equipment on the south side of Hearn Ave. This includes power and instrumentation communications to the Cathodic rectifier, AQ flowmeter and pressure transducer. Directional boring for new conduits, new wire, communication cabling, and verification. In FY23-24, repairs will be made to the conduit, new wires will be pulled, and the system will be tested.

SCADA Improvements

745,396

SCADA software and hardware: The scope of the project is to upgrade SCADA workstations and software to current supported versions. Other objectives include upgrades to field components such as Programmable Logic Controllers (PLCs) and Remote Telemetry devices.

SCADA Upgrade: The scope of this project is to reassess and revamp programming standards to accommodate current technologies as well as implement these new standards to streamline maintenance and operations. During FY21/22, we were able to complete much of the background work necessary to upgrade our SCADA system. This includes documenting the logic embedded in our existing SCADA system interface, duplicating that logic into a new PLC, and creating new interface graphics. In FY22/23, we have begun testing live, side-by-side testing of the new system and will be completing reporting requirements. In FY23/24, we will be cutting over to the new system and undertaking undertaking additional system improvements including optimizing system performance and hardware replacements and upgrades.

Tank Maintenance Program

1,398,330

Sonoma County Water Agency (Sonoma Water) owns and operates 18 water storage tanks with a total combined capacity of 128.8 million gallons as a part of the water transmission system that provides clean drinking water to approximately 600,000 residents in nine major cities and water districts within Sonoma and Marin counties. Maintaining these tanks is critical. This program covers a 10-year agreement for maintenance services with a Service Provider. In FY 23/24 Enhanced Washout Cleaning and Inspections will be conducted on 4 tanks, and Visual Inspections will be conducted on 11 tanks. The remaining 3 tanks are actively under design to be re-coated.

Tank Recoating Program

7,463,875

Water storage tanks are an integral component of Sonoma Water’s transmission and supply system and provide operational flexibility and system supply resiliency when demand exceeds production capacity. In total, Sonoma Water’s 18 welded steel water tanks provide 129 million gallons of storage, which is approximately three times the average daily system demand. Welded-steel tanks are susceptible to corrosion and have a limited functional lifespan of approximately 50 years without coatings. With regularly scheduled and targeted maintenance, monitoring, and recoating activities welded-steel tanks can attain a lifespan of over 100 years. Sonoma Water’s Tank Recoating Program specifically targets the protection and maintenance of welded-steel tanks by designing and implementing tank rehabilitation projects that include interior and exterior recoating, structural repairs, and installation of cathodic protection systems to maximize the functional life of each facility.

In FY 21-22 Sonoma Water began developing plans for the recoating of the Kastania and Cotati No.1 tanks. FY 22-23 funding will be used to begin construction at the Kastania and Cotati No. 1 tanks and to initiate design of the Cotati No. 3 tank recoating project. Work in FY 22-23 at Kastania and Cotati No. 1 will include interior and exterior coating removal and replacement, structural repairs to corroded roof rafters, and other ancillary repairs. Planned work for FY23-24 includes beginning construction on Cotati No. 3 tank recoating and beginning design of Ralphine No. 3 and Sonoma No. 2 tank recoating projects.

Transmission System Condition Assessments

100,000

Prepare an assessment report that reviews the water system pipeline infrastructure to develop an approach and framework for a risk-based prioritization model to conduct inspections. The project will evaluate appropriate pipeline inspection technologies and formulate an inspection projects prioritization plan.

Water Transmission System Transient Analysis

150,000

Sonoma Water completed a comprehensive transient analysis of the water transmission system in 1999. In support of specific projects, the study was partially updated for select locations in 2003, 2007, and 2013. Utilizing a contemporary modeling platform, a new system-wide study will be prepared for the current status of the transmission system. The study will identify and recommend solutions to address current transient vulnerabilities in the water transmission system.

Minimal efforts were focused on this project in FY 21-22 given other competing priorities. FY 22-23 Sonoma Water plans on engaging a consultant to update a system-wide transient analysis. In FY23-24, Sonoma Water plans on finalizing the transient analysis and identifying CIP projects needed to address and mitigate any existing system vulnerabilities to surge and pressure transients.

Studies

DeMuth Property Hydrogeologic Investigation

150,000

The DeMuth property hydrogeologic investigation will advance feasibility evaluation of siting additional diversion facilities (i.e., a well field or additional collector well) within the DeMuth parcels adjoining the eastern bank of the Russian River, just south of Wohler Bridge. Particular focus of the study will 1) evaluate appropriate methods for investigating the hydrostratigraphy of the parcels (e.g., with drilling and/or geophysical methods), 2) leverage existing internal modeling tools to estimate well production efficiencies and potential well interference with existing collector wells, and 3) assess strategies for mitigating seismic risks to existing Wohler/Mirabel diversion facilities by siting new diversion facilities on the DeMuth parcels.

Groundwater Banking Feasibility - Pilot Studies**50,000**

In FY 22/23, Sonoma Water provided technical review and support to Valley of the Moon Water District and City of Petaluma in developing scopes of work for aquifer storage and recovery (ASR) pilot studies, performed technical review and coordination for potential groundwater banking aspects of the Regional Water Supply Resiliency Study, initiated evaluation of Sonoma Water's future ASR operations at its Sebastopol and Occidental Rd well sites (currently being upgraded for ASR operations under a DWR grant), and initiated planning and scope development for an update to the regional 2013 Groundwater Banking Feasibility Study.

Funds expected to be expended in FY 23/24 would support an update to the regional 2013 Groundwater Banking Feasibility Study to 1) update the source water (Russian River) availability and transmission system capacity assumptions; 2) update assessment of potential ASR locations/operations, including those that benefit GSP implementation; and 3) design implement pilot studies for favorable areas. It is anticipated that funding for the regional Groundwater Banking Feasibility Study would be cost shared by Sonoma Water, the three GSAs and interested Water Contractors. Funds will also be used for Sonoma Water staff to continue coordination with other entities, such as the City of Petaluma and Valley of the Moon Water District, currently planning ASR pilot studies, participants of the Regional Water Supply Resiliency Study, and staff of the San Francisco Bay and North Coast Regional Water Quality Control Boards.

Hydrography Study**20,000**

In order to better understand tributary flow dynamics on water supply and aquatic habitats, Sonoma Water hired Mike Webster as a consultant to assist with the installation and maintenance of an extensive stream gauging network of tributaries to the Russian River. Over the last fiscal year, Mike Webster has continued to capture manual stream discharge measurements at multiple gauged tributaries in order to maintain stream discharge rating curves. Mike Webster used his rating curves and stream flow measurements to develop an annual discharge computation for Feliz Creek, providing Sonoma Water with a daily streamflow summary for the tributary. Additionally, Mike continues to maintain real time stream gauging equipment, fixes and/or replaces damaged instruments and provides guidance to Sonoma Water staff in order to ensure that best practices are followed in capturing surface water streamflow.

Regional Water Supply Resiliency Study**75,000**

Retail water providers to over 600,000 people in Sonoma and Marin Counties are regionally connected through existing water supply infrastructure. Along with purchasing wholesale water from the Sonoma County Water Agency, each retail provider also has local supplies which are used to meet the demands of their customers. Although these systems are connected, they are not operated or managed in a coordinated manner, especially in times of water shortage. Development of a decision support tool could be used to evaluate strategies and water supply projects that would make the region more resilient to future water shortages.

Funds expended in FY 19/20 were used to develop a work plan in cooperation with Sonoma Water's Water Contractors. Funds budgeted for FY 20/21 were expended building a decision support model to evaluate the regions resiliency to drought under historical operations and with existing facilities. In cooperation with Sonoma Water's contractors, scenarios were developed and evaluated that either through operational changes or new water supply facilities could improve the regions resiliency to drought. Funds budgeted for FY 21/22 were expended using the decision support model to complete analysis of scenarios focused on drought resiliency and to begin evaluating water shortage scenarios resulting from disruptions to Sonoma Water's water supply and transmission system due to natural hazards such as seismic events, wildfires and flooding. Funds budgeted for FY 22/23 will be expended completing all modeling scenarios, completing development and evaluation of projects to improve the regions water supply reliability during periods of water supply shortages and completing a final report documenting the model and study results. Funds budgeted for FY 23/24 will be expended for ongoing support for efforts to improve the regions water supply resiliency.

Transmission System Modeling & Assessment Program**50,000**

Update and maintain water transmission system hydraulic model used to simulate water system operations and deliveries. Analyze conditions and system capabilities under operational scenarios that support operations, maintenance and design decisions. Develop system performance assessment and monitoring tools. Analyze pump operations at production and booster station facilities using system monitoring data collected by SCADA system.

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Water Management Planning

Fund/Department No: 44210 33041000

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	457,790	369,637		259,895		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	2,779	1,680	1,680	5,357	3,677	218.87%
44050 Unrealized Gains and Losses	(15,139)	0	0	0	0	N/A
SUBTOTAL	(12,360)	1,680	1,680	5,357	3,677	218.87%
INTERGOVERNMENTAL REVENUE						
42619 Town of Windsor	0	478	478	0	(478)	(100.00%)
SUBTOTAL	0	478	478	0	(478)	(100.00%)
CHARGES FOR SERVICES						
45301 Charges for Services	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	1,535	8,100	9,000	0	(9,000)	(100.00%)
47102 Transfers In - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	1,535	8,100	9,000	0	(9,000)	(100.00%)
TOTAL REVENUES	(10,825)	10,258	11,158	5,357	(5,801)	(51.99%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51205 Advertising Marketing	0	0	0	0	0	N/A
51211 Legal Services	353	0	0	0	0	N/A
51212 Legal Services - External	0	0	0	0	0	N/A
51241 Outside Printing & Binding	0	0	0	0	0	N/A
51601 Training/Conference Expense	0	0	0	0	0	N/A
51602 Business Travel/Mileage	0	0	0	0	0	N/A
51605 Private Car Expense	0	0	0	0	0	N/A
51803 Other Contract Services	100,669	100,000	75,000	75,000	0	0.00%
51917 District Operations Chgs	28,342	20,000	0	25,000	25,000	N/A
51921 Equipment Usage Charges	0	0	0	0	0	N/A
52171 Water Conservation Program	0	0	0	0	0	N/A
SUBTOTAL	129,363	120,000	75,000	100,000	25,000	33.33%
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53501 Contributions	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
57012 Transfers Out - btw Govtl Fur	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	129,363	120,000	75,000	100,000	25,000	33.33%
Adjustments to Reserves/Encumbrances:						
Outstanding Encumbrances - Net Change	36,896	0		0		
Audit Adjustment (A/P)	0	0		0		
Unrealized Gain/ Loss (GASB 31)	15,139	0		0		
Rounding	0					
ENDING FUND BALANCE	369,637	259,895		165,252		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Watershed Planning/Restoration

Fund/Department No: 44215 33041100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	12,565,071	15,629,400		3,423,809		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	91,028	14,400	14,400	45,028	30,628	212.70%
44050 Unrealized Gains and Losses	(543,724)	0	0	0	0	N/A
SUBTOTAL	(452,695)	14,400	14,400	45,028	30,628	212.70%
INTERGOVERNMENTAL REVENUE						
42461 Federal Other Funding	0	0	0	0	0	N/A
42619 Town of Windsor	323,985	79,538	79,538	87,446	7,908	9.94%
SUBTOTAL	323,985	79,538	79,538	87,446	7,908	9.94%
CHARGES FOR SERVICES						
45301 Charges for Services	0	0	0	0	0	N/A
45332 Watershed Plan/Restore Chg	53,972	100,000	40,000	40,000	0	0.00%
<i>Subtotal Charges for Service</i>	53,972	100,000	40,000	40,000	0	0.00%
MISCELLANEOUS REVENUE						
46021 Capital Grants - Federal	0	0	0	0	0	N/A
46029 Donations/Contributions	0	0	0	0	0	N/A
46040 Miscellaneous Revenue	0	0	0	0	0	N/A
46041 Discounts Earned	0	0	0	0	0	N/A
46050 Cancelled/Stale Dated Warrant	6	0	0	0	0	N/A
46200 Revenue Appl PY Misc Revenu	82	0	0	0	0	N/A
SUBTOTAL	88	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	6,265,024	1,346,553	1,496,170	1,504,670	8,500	0.57%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	6,265,024	1,346,553	1,496,170	1,504,670	8,500	0.57%
TOTAL REVENUES	6,190,373	1,540,491	1,630,108	1,677,144	47,036	2.89%
EXPENDITURES						
SERVICES AND SUPPLIES						
51021 Communication Expense	0	0	0	0	0	N/A
51061 Maintenance - Equipment	551	500	0	0	0	N/A
51205 Advertising Marketing	0	0	0	0	0	N/A
51209 Information Tech Svc (non ISD)	0	0	0	0	0	N/A
51211 Legal Services	3,793	5,000	0	0	0	N/A
51212 Legal Services - External	511	250	0	0	0	N/A
51221 Medical/Laboratory Services	0	0	0	0	0	N/A
51226 Consulting Services	0	25,000	0	0	0	N/A
51231 Testing/Analysis	102,678	140,000	0	0	0	N/A
51241 Outside Printing and Binding	0	0	0	0	0	N/A
51244 Permits/License/Fees	150	500	0	0	0	N/A
51401 Rents and Leases - Equipment	54,290	40,000	0	0	0	N/A
51402 Rents and Leases - Heavy Eq	20,620	35,000	0	0	0	N/A
51601 Training/Conference	0	0	0	0	0	N/A
51602 Business Travel/Mileage	0	0	0	0	0	N/A
51605 Private Car Expense	452	500	0	0	0	N/A
51801 Other Services	0	0	0	0	0	N/A
51803 Other Contract Services	834,919	6,796,112	5,043,920	1,624,870	(3,419,050)	(67.79%)
51902 Telecommunication Usage	0	0	0	0	0	N/A
51917 District Operations Chgs	2,309,953	2,997,278	2,746,250	2,883,800	137,550	5.01%
51921 Equipment Usage Charges	54,405	50,000	0	0	0	N/A

Section Title:

Watershed Planning/Restoration

Fund/Department No:

44215

33041100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
52021 Clothing, Uniforms, Personal	2,121	1,500	0	0	0	N/A
52031 Food	0	0	0	0	0	N/A
52042 Janitorial Supplies	0	0	0	0	0	N/A
52043 Safety Supplies/Equipment	0	0	0	0	0	N/A
52061 Fuel/Gas/Oil	78	200	0	0	0	N/A
52063 Vehicle Parts	0	0	0	0	0	N/A
52071 Materials and Supplies Expenses	5,112	1,000	0	0	0	N/A
52081 Medical/Laboratory Supplies	0	0	0	0	0	N/A
52091 Memberships/Certifications	0	0	0	0	0	N/A
52101 Other Supplies	0	0	0	0	0	N/A
52111 Office Supplies	656	0	0	0	0	N/A
52114 Freight/Postage	0	0	0	0	0	N/A
52115 Books/Media	157	1,000	0	0	0	N/A
52117 Mail and Postage Supplies	0	0	0	0	0	N/A
52141 Minor Equipment/Small Tools	2,728	2,500	0	0	0	N/A
52142 Computer Equipment/Accessories	0	0	0	0	0	N/A
52143 Computer Software	0	0	0	0	0	N/A
52181 Business Meals/Supplies	0	0	0	0	0	N/A
52191 Utilities Expense	0	0	0	0	0	N/A
SUBTOTAL	3,393,172	10,096,340	7,790,170	4,508,670	(3,281,500)	(42.12%)
OTHER CHARGES						
53104 Other Interest Expense	0	0	0	0	0	N/A
53402 Depreciation Expense	5,786	6,600	6,000	8,000	2,000	33.33%
53403 Loss - Disposed Capital Asset	0	0	0	0	0	N/A
53501 Contributions	0	0	0	0	0	N/A
SUBTOTAL	5,786	6,600	6,000	8,000	2,000	0
REIMBURSEMENTS						
58010 Reimb. - General	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
FIXED ASSETS						
19840 Acq-WIP-Equipment	30,736	0	0	0	0	N/A
19841 Acq-WIP-Intangibles	1,233,049	3,649,142	1,200,000	488,000	(712,000)	
19851 Intangible Assets - Non-amort	0	0	0	0	0	N/A
SUBTOTAL	1,263,785	3,649,142	1,200,000	488,000	(712,000)	(1)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	4,662,743	13,752,082	8,996,170	5,004,670	(3,991,500)	(44.37%)
Adjustments to Reserves/Encumbrances:						
Outstanding Encumbrances - Net Change	987,189	0				
Capital Interest	0	0				
Depreciation	5,786	6,000		8,000		
Change in prepaid expense	0	0				
Gain/loss on disposal of Capital Assets	0					
Unrealized Gain/ Loss (GASB 31)	543,724	0				
Audit Adjustment (A/P)	0	0				
Rounding	0	0				
ENDING FUND BALANCE	15,629,400	3,423,809		104,283		

FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Recycled Water and Local Supply

Fund/Department No: 44220 33041200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	256,671	294,825		268,747		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	4,289	2,000	480	6,125	5,645	1176.03%
44050 Unrealized Gains and Losses	(26,323)	0	0	0	0	N/A
SUBTOTAL	(22,034)	2,000	480	6,125	5,645	1176.03%
INTERGOVERNMENTAL REVENUE						
42358 State Other Funding	0	0	0	0	0	N/A
42619 Town of Windsor	2,271	1,223	1,223	0	(1,223)	(100.00%)
SUBTOTAL	2,271	1,223	1,223	0	(1,223)	(100.00%)
CHARGES FOR SERVICES						
45301 Charges for Services	0	0	0	0	0	N/A
45333 Recycled Water & Local Supply	33	0	0	0	0	N/A
45401 Revenue Appl PY Chgs for Svcs	0	0	0	0	0	N/A
SUBTOTAL	33	0	0	0	0	0
MISCELLANEOUS REVENUE						
46022 Capital Grants-State	0	0	0	0	0	N/A
46029 Donations/Contributions	0	450,000	0	0	0	N/A
46200 Revenue Appl PY Misc Revenue	0	0	0	0	0	N/A
46029 Donations/Contributions	0	0	0	0	0	N/A
SUBTOTAL	0	450,000	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	45,603	20,700	23,000	0	(23,000)	(100.00%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	45,603	20,700	23,000	0	(23,000)	(100.00%)
TOTAL REVENUES	25,873	473,923	24,703	6,125	(18,578)	(75.21%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51021 Communication Expense	0	0	0	0	0	N/A
51061 Maintenance - Equipment	0	0	0	0	0	N/A
51205 Advertising/Marketing Svc	0	0	0	0	0	N/A
51209 Information Tech Svc (non ISD)	0	0	0	0	0	N/A
51211 Legal Services	0	0	0	0	0	N/A
51212 Legal Services - External	0	0	0	0	0	N/A
51226 Consulting Services	0	0	0	0	0	N/A
51241 Outside Printing and Binding	0	0	0	0	0	N/A
51244 Permits/License/Fees	0	0	0	0	0	N/A
51401 Rents and Leases - Equipment	0	0	0	0	0	N/A
51601 Training Services	0	0	0	0	0	N/A
51602 Business Travel/Mileage	0	0	0	0	0	N/A
51803 Other Contract Services	0	450,000	0	0	0	N/A
51902 Telecommunication Usage	0	0	0	0	0	N/A
51915 ISD - Reprographics Services	0	0	0	0	0	N/A
51917 District Operations Chgs	0	0	0	0	0	N/A
51921 Equipment Usage Charges	0	0	0	0	0	N/A
52031 Food	0	0	0	0	0	N/A

Section Title:

Recycled Water and Local Supply

Fund/Department No:

44220

33041200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
52061 Fuel/Gas	0	0	0	0	0	N/A
52101 Other Supplies	0	0	0	0	0	N/A
52115 Books/Media/Subscriptions	0	0	0	0	0	N/A
52117 Mail and Postage Supplies	0	0	0	0	0	N/A
52141 Minor Equipment/Small Tools	0	0	0	0	0	N/A
52143 Computer Software/Licensing Fees	0	0	0	0	0	N/A
52171 Water Conservation Program	0	0	0	0	0	N/A
52191 Utilities Expense	0	0	0	0	0	N/A
SUBTOTAL	0	450,000	0	0	0	N/A
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53104 Other Interest Expense	0	0	0	0	0	N/A
53402 Depreciation Expense	5,966	6,000	6,000	6,000	0	0.00%
53501 Contributions	11,772	50,000	50,000	50,000	0	0.00%
SUBTOTAL	17,738	56,000	56,000	56,000	0	0.00%
FIXED ASSETS						
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Infrastructure	0	0	0	0	0	N/A
19841 Work in Progress - Intang	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	17,738	506,000	56,000	56,000	0	0.00%
Adjustments to Reserves/Encumbrances:						
Outstanding Encumbrances - Net Change	0	0				
Change in Windsor Reserve	(2,271)	0				
Capital Interest	0	0		0		
Depreciation	5,966	6,000		6,000		
Audit Adjustment (A/P)	0	0		0		
Unrealized Gain/ Loss (GASB 31)	26,323	0		0		
Rounding	0	0				
ENDING FUND BALANCE	294,825	268,747		224,872		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Water Conservation

Fund/Department No: 44225 33041300

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	1,748,431	1,180,750		253,867		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	9,734	6,000	3,360	3,351	(9)	(0.27%)
44050 Unrealized Gains and Losses	(46,977)	0	0	0	0	N/A
SUBTOTAL	(37,242)	6,000	3,360	3,351	(9)	(0.27%)
INTERGOVERNMENTAL REVENUE						
42358 State Other Funding	3,058	669,325	61,186	1,849,210	1,788,024	2922.28%
42461 Federal Other Funding	0	935,195	935,195	0	(935,195)	(100.00%)
42610 Other Governmental Agencies	0	0	0	0	0	N/A
42611 City of Santa Rosa	0	0	0	0	0	N/A
42612 City of Petaluma	0	0	0	0	0	N/A
42613 City of Rohnert Park	0	0	0	0	0	N/A
42615 City of Cotati	0	0	0	0	0	N/A
42618 City of Sonoma	0	0	0	0	0	N/A
42619 Town of Windsor	108,532	115,521	115,521	131,519	15,998	13.85%
42621 North Marin Water District	0	0	0	0	0	N/A
SUBTOTAL	111,590	1,720,041	1,111,902	1,980,729	868,827	78.14%
Charges for Services						
45301 Charges for Services	193,038	42,000	42,000	42,000	0	0.00%
45316 Water Conservation	21,498	0	0	0	0	N/A
SUBTOTAL	214,536	42,000	42,000	42,000	0	0.00%
MISCELLANEOUS REVENUE						
46021 Capital Gains - Federal	0	0	0	0	0	N/A
46022 Capital Grants - State	0	0	0	0	0	N/A
46029 Donations/Contributions	0	280,000	1,030,000	85,000	(945,000)	(91.75%)
46040 Miscellaneous Revenue	185,548	0	0	0	0	N/A
46041 Discounts Earned	0	0	0	0	0	N/A
46050 Cancelled/Stale Dated Warrants	1,400	0	0	0	0	N/A
46200 Revenue Appl PY Misc Revenue	0	0	0	0	0	N/A
46204 PY Intergovmntl Rev - Other	0	0	0	0	0	N/A
46215 Other Grants	0	0	0	0	0	N/A
SUBTOTAL	186,948	280,000	1,030,000	85,000	(945,000)	(91.75%)
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	2,110,478	1,955,739	2,173,043	2,263,032	89,989	4.14%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	2,110,478	1,955,739	2,173,043	2,263,032	89,989	4.14%
TOTAL REVENUES	2,586,311	4,003,780	4,360,305	4,374,112	13,807	0.32%
EXPENDITURES						
SERVICES AND SUPPLIES						
51021 Communication Expense	0	0	0	0	0	N/A
51032 Janitorial Services	0	0	0	0	0	N/A
51061 Maintenance - Equipment	12,334	0	0	0	0	N/A
51071 Maintenance - Bldg & Improve	5,067	0	0	0	0	N/A
51205 Advertising/Marketing Svc	208,817	0	0	0	0	N/A
51209 Information Tech Svc (non ISD)	90	0	0	0	0	N/A

Section Title:

Water Conservation

Fund/Department No:

44225

33041300

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
51211 Legal Services	3,173	0	0	0	0	N/A
51214 Agency Extra/Temp Help	0	0	0	0	0	N/A
51225 Training Services	0	0	0	0	0	N/A
51230 Security Services	0	0	0	0	0	N/A
51241 Outside Printing and Binding	43,526	73,500	73,500	43,000	(30,500)	(41.50%)
51244 Permits/License	0	0	0	0	0	N/A
51249 Other Professional Services	0	0	0	0	0	N/A
51250 Planning/Mapping/Inspections	0	0	0	0	0	N/A
51301 Publications and Legal Notices	0	0	0	0	0	N/A
51401 Rents and Leases - Equipment	111	0	0	0	0	N/A
51601 Training Services	4,557	0	0	0	0	N/A
51602 Business Travel/Mileage	0	13,000	13,000	13,000	0	0.00%
51605 Private Car Expense	148	150	0	0	0	N/A
51801 Other Services	0	0	0	0	0	N/A
51803 Other Contract Services	473,626	774,804	1,231,000	1,063,668	(167,332)	(13.59%)
51902 Telecommunication Usage	0	0	0	0	0	N/A
51915 ISD Reprographics Services	0	0	0	0	0	N/A
51917 District Operations Chgs	1,967,816	1,962,238	1,962,238	2,049,000	86,762	4.42%
51921 Equipment Usage Charges	12,258	0	0	0	0	N/A
52021 Clothing, Uniforms	301	0	0	0	0	N/A
52031 Food	749	0	0	0	0	N/A
52042 Janitorial Supplies	225	0	0	0	0	N/A
52061 Fuel/Gas/Oil	0	0	0	0	0	N/A
52071 Materials and Supplies Expense	212,786	75,000	75,000	78,000	3,000	4.00%
52091 Memberships/Certifications	6,219	12,000	12,000	12,000	0	0.00%
52101 Other Supplies	0	0	0	0	0	N/A
52111 Office Supplies	454	0	0	0	0	N/A
52112 Office Furniture/Fixtures	0	0	0	0	0	N/A
52114 Freight/Postage	0	0	0	0	0	N/A
52115 Books/Media/Subscriptions	520	0	0	0	0	N/A
52117 Mail and Postage Supplies	2	0	0	0	0	N/A
52141 Minor Equipment/Small Tools	347	0	0	0	0	N/A
52142 Computer Equipment/Accessories	0	0	0	0	0	N/A
52162 Special Department Expense	0	0	0	0	0	N/A
52171 Water Conservation Program	43,836	501,146	433,000	294,500	(138,500)	(31.99%)
52181 Business Meals/Supplies	0	0	0	0	0	N/A
SUBTOTAL	2,996,962	3,411,838	3,799,738	3,553,168	(246,570)	(6.49%)
OTHER CHARGES						
53500 Contributions Non-County Agy	0	0	0	0	0	N/A
53501 Contributions	5,500	1,515,825	967,686	1,062,074	94,388	9.75%
53502 Community Grants	3,061	3,000	0	0	0	N/A
SUBTOTAL	8,561	1,518,825	967,686	1,062,074	94,388	9.75%
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	3,005,523	4,930,663	4,767,424	4,615,242	(152,182)	(3.19%)
Adjustments to Reserves/Encumbrances:						
Outstanding Encumbrances - Net Chang	56,410	0		0		
Change in Windsor Reserve	233,876	0		0		
Change in Prepaid Expense	0	0		0		
Unrealized Gain/ Loss (GASB 31)	46,977	0		0		
Post Audit Adjustment	(485,731)	0		0		
Rounding	(1)	0		0		
ENDING FUND BALANCE	1,180,750	253,867		12,737		

Water Transmission Budget

2023-24

Itemized Detail for Subfunds Consulting/Contractual Services

Budget
FY23-24

Water Management Planning

Annual Water Supply and Demand Assessment: Develop scope, cost, and schedule to complete a water supply and demand analysis and preparation and submittal of the required Annual Water Shortage Assessment Report to the Department of Water Resources by July 1 each year. Results of the Annual Assessment are also required to inform the work of Sonoma Water's contractors' Assessment Reports to DWR. In 21/22, the 2020 UWMP was verified complete by DWR. Work to complete the update to the Water Shortage Allocation Methodology and Model continued, with Board adoption of the methodology in January 2022. Final minor changes to the Water Shortage Allocation Model were completed in July 2022.	\$ 50,000
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Watershed Planning/Restoration

RRIFR Decision 1610 Change Petition: Russian River Flows: Continued preparation of Environmental Impact Report for Fish Habitat Flows and Water Rights Project (Fish Flow Project EIR) in preparation for Board of Directors consideration for certification. Consultant services for responses to comments on the Draft EIR, preparation of recirculated Draft EIR, and any additional impact analysis, flow modeling, and monitoring, needed. Fish Flow Project EIR. The EIR is being prepared by Sonoma Water staff, with assistance from consultants on some areas of analysis. A Draft EIR was released on August 19, 2016. In FY21/22, most of the work focused on preparing the recirculated Draft EIR. Work also includes submission of annual Temporary Urgency Change (TUC) Petitions to the State Board to approve the requested changes to minimum in-stream flows as identified in the Biological Opinion and fisheries and water quality monitoring and reporting required by any State Board TUC Order. Work being accomplished in FY22/23 includes updates to modeling and project analysis, and lab analysis for water quality monitoring under the multiple TUC Orders issued in 2022. Work anticipated for FY23/24 includes work on the recirculated draft EIR as well as lab analysis for water quality monitoring related to the annual TUC.	\$ 183,000
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RRIFR Estuary Management: Required Annual Biological Opinion Activities: Sonoma Water, in consultation with the National Marine Fisheries Service (NMFS), California Department of Fish & Wildlife (CDFW) and the U.S. Army Corps of Engineers (Corps), is required to annually prepare a lagoon outlet adaptive management plan by April 1; conduct and record monthly surveys of the beach topography and the outlet channel; use a time lapse video camera to record the interaction of waves, tides and the river mouth; conduct baseline monitoring of seals and other pinnipeds, conduct estuary water quality monitoring, conduct juvenile steelhead and coho salmon rearing surveys, and prepare annual reports. Other FY21/22 and FY22/23 activities include installation and monitoring of downstream migrant salmonid traps and water quality monitoring stations, and flood risk feasibility studies. Work being completed in FY22/23 and includes preparation of the annual adaptive management plan, renewing regulatory permits, and continuation of monitoring and studies. Work anticipated for FY23/24 includes renewing regulatory permits and monitoring studies.	\$ 430,000
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Upper Russian River Water Quality Monitoring: This water quality monitoring was conducted in FY21/22 for the Upper Russian River, including the East Fork Russian River above Lake Mendocino and Lake Mendocino to contribute to planning and modeling efforts for the Potter Valley Project (PVP), Lake Mendocino management, Fish Habitat Flows and Water Rights Project, the Forecast Informed Reservoir Operations (FIRO) projects, and the ongoing drought conditions. Monitoring included the deployment of datasondes and collection of grab samples, as well as laboratory analysis. Work anticipated for FY22/23 includes the efforts described above.	\$ 23,000
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3/1/2023

Water Transmission Budget

2023-24

Itemized Detail for Subfunds Consulting/Contractual Services

	Budget FY23-24
<u>Winter Russian River Algae /WQ Monitoring</u> : This water quality monitoring was conducted for over winter water quality and algae monitoring on the mainstem Russian River to collect data on conditions during changes in watershed hydrology. Monitoring included deployment of datasondes, collection of grab samples, sampling of algae, as well as laboratory analysis. Work anticipated for FY22/23 and FY 23/24 includes the lab analysis related to water quality monitoring grab sampling efforts described above.	\$ 14,000
<u>PVP RR Water Forum</u> : This line item is for Phase 2 of the Two Basin Solution. It reflects a match contribution for the submitted DWR 2022 Urban Community Drought Relief Grant Program which will be funded by County of Sonoma, County of Mendocino, Sonoma Water, and the Water Contractors.	\$ 150,000
<u>Landscape Resiliency</u> : Build fire landscape resiliency through vegetation management at Lake Sonoma to protect source water quality in partnership with the U.S. Army Corps.	\$ 100,000
	<u>\$ 900,000</u>
<u>Recycled Water and Local Supply</u>	
Funding for Groundwater Management in FY 23/24 for Groundwater Sustainability activities.	\$ 50,000
	<u>\$ 50,000</u>
<u>Water Conservation</u>	
<u>51241-Outside Printing and Binding</u>	
WUE/Water Ed Program materials, Eco-Friendly Garden Tour materials.	\$ 43,000
<u>51602-Business Travel/Mileage</u>	
Attend local and statewide meetings representing the Partnership and Sonoma Water	\$ 13,000
<u>51803-Other Contract Services</u>	
Cotati Water Conservation Program: Funding to provide residential water assessments and other water conservation program services	\$ 8,000
Garden Sense Contract: Funding provides onsite visits by local master gardeners to support local turf removal programs	\$ 20,000
Green Business Program: Funding to staff a part time position which provides water assessments for local businesses pursuing the Green Business Certification	\$ 30,000
Online Educational Content: Development of online educational content	\$ 25,000
Plant Labeling Program: Funding for nursery liaison to ensure locally appropriate plants are labeled	\$ 25,000
QWEL: Instructors to teach QWEL trainings and Database maintenance contract	\$ 68,000
Sonoma County Fair: Fair materials and hardware that are WUE focused for distribution at the Sonoma County fair	\$ 15,000
SMSWP website: Website hosting, maintenance, and development.	\$ 4,000
Spatial Analysis: Analysis for CII customers of the Partnership to provide landscape area measurements and non-functional turf data	\$ 120,000
Water Ed Bus Contract: Shuttle from school to field study sites for Water Education Program	\$ 50,000
Water Loss Programs: Technical assistance for regional water loss meetings, regional program assistance, and validation services for contractor annual water loss audits	\$ 12,000
WaterSmart Plant Kit Program: DIY residential turf conversion program providing scalable design choices and corresponding low water use plants from local nurseries.	\$ 666,668
Water Use Efficiency Videos: How-to video series of water use efficiency best practices.	\$ 20,000
	<u>\$ 1,063,668</u>

3/1/2023

Water Transmission Budget

2023-24

Itemized Detail for Subfunds Consulting/Contractual Services

**Budget
FY23-24**

51917-District Operations Chgs

Salaries, benefits and overhead costs for staff assigned to projects budgeted within the Water Conservation Fund	\$ 2,049,000
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52071-Materials and Supplies Expense

Water Ed Teaching Materials: pH strips, fabric for displays, youth outreach displays, pencil sharpeners, pencils, classroom testing kits, maps, workbooks, rulers, toothbrushes, stickers, etc.	\$ 78,000
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52091-Memberships/Certifications

Irrigation Association Certificate Renewals, Water Education Foundation, and California Water Efficiency Partnership, Alliance for Water Efficiency, etc.	\$ 12,000
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52171-Water Conservation Program

Outdoor Water Use Focused Programs: Qualified Water Efficient Landscaper Training in English and Spanish, Russian River Friendly Workshops, Living Learning Landscapes Demo Gardens, etc.	\$ 1,500
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Public Information/Outreach Programs: Media campaign for the Sonoma-Marin Saving Water Partnership including media ad buy, ad development, DIY toolkits	\$ 183,000
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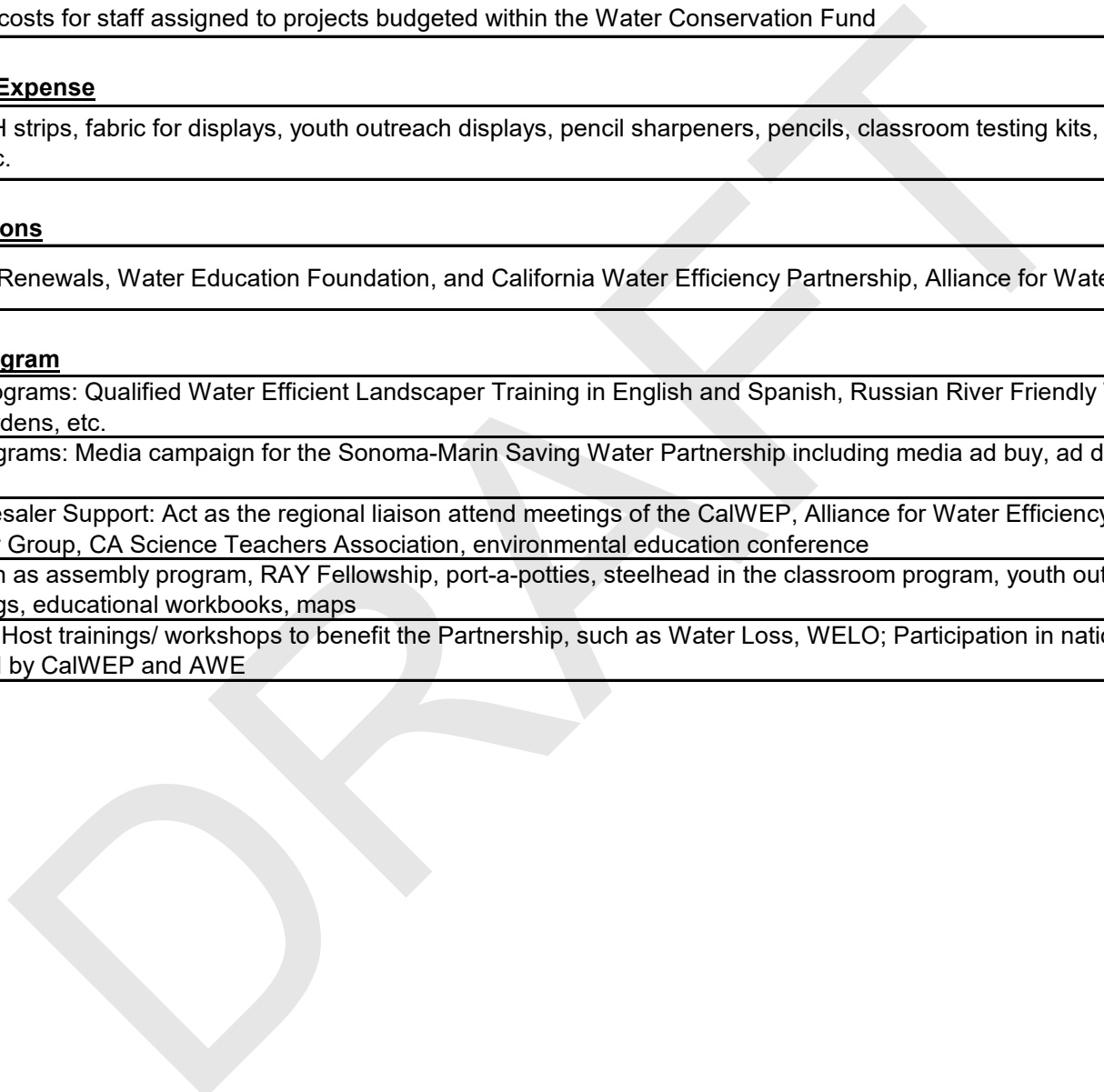
Saving Water Partnership Wholesaler Support: Act as the regional liaison attend meetings of the CalWEP, Alliance for Water Efficiency, Independent Technical Panel, Urban Advisory Group, CA Science Teachers Association, environmental education conference	\$ 20,000
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School Education Program: Such as assembly program, RAY Fellowship, port-a-potties, steelhead in the classroom program, youth outreach events, teacher program, teacher trainings, educational workbooks, maps	\$ 70,000
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Seminars, Workshops, Training: Host trainings/ workshops to benefit the Partnership, such as Water Loss, WELO; Participation in national/statewide studies such as those conducted by CalWEP and AWE	\$ 20,000
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	\$ 294,500
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Total	\$ 3,553,168
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FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title:

Santa Rosa Aqueduct Capital Fund

Fund/Department No:

44230

33045000

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	8,399,534	9,118,684		8,475,980		

REVENUES

USE OF MONEY / PROPERTY

44002 Interest on Pooled Cash	49,731	26,400	26,400	217,372	190,972	723.38%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains & Los	(305,468)	0	0	0	0	N/A
SUBTOTAL	(255,737)	26,400	26,400	217,372	190,972	723.38%

MISCELLANEOUS REVENUES

46040 Miscellaneous Revenue	0	0	0	0	0	N/A
46021 Capital Grants - Federal	43,397	0	0	0	0	N/A
46029 Donations/Contributions	0	0	0	0	0	N/A
46050 Cancelled/Stale Dated v	0	0	0	0	0	N/A
SUBTOTAL	43,397	0	0	0	0	N/A

ADMINISTRATIVE CONTROL ACCOUNT

49002 Advances	0	0	0	0	0	N/A
49003 Advances Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

OTHER FINANCING SOURCES

47101 Transfers In - within a F	417,654	279,159	279,159	298,319	19,161	6.86%
47102 Transfers In - btw Govtl	0	0	0	0	0	N/A
SUBTOTAL	417,654	279,159	279,159	298,319	19,161	6.86%

SPECIAL ITEMS

48004 Residual Equity Transfe	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

TOTAL REVENUES	205,314	305,559	305,559	515,691	210,133	68.77%
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EXPENDITURES

OTHER CHARGES

53103 Interest on LT Debt	0	0	0	0		
53104 Other Interest Expense	0	0	0	0		
53105 Costs of Issuance	0	0	0	0		
SUBTOTAL	0	0	0	0	0	N/A

FIXED ASSETS

19820 Machinery and Equipme	0	0	0	0		
19822 Mobile Equipment	0	0	0	0		
19824 Computer Equipment	0	0	0	0		
19831 CIP - Bldg & Impr	0	0	0	0		
19832 CIP - Infrastructure	6,736	948,263	50,000	0	(50,000)	(100.00%)
19840 Work in Progress - Eq	0	0	0	0		

Section Title:
Fund/Department No:

Santa Rosa Aqueduct Capital Fund	
44230	33045000

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
19841 Work in Progress - Intar	0	0	0	0		
19851 Intangible Assets - Non-	0	0	0	0		
SUBTOTAL	6,736	948,263	50,000	0	(50,000)	(100.00%)
OTHER FINANCING USES						
57011 Transfers Out - within a	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	6,736	948,263	50,000	0	(50,000)	(100.00%)
Adjustments to Reserves/Encumbrances:						
Repayment of Loan to Storage	0	0		0		
Unrealized Gain/ Loss (GASB 31)	(15,000)	0		0		
Capitalized Interest	305,468	0		0		
Post Audit Adjustment	230,103	0		0		
Rounding	2	0		0		
ENDING FUND BALANCE	9,118,684	8,475,980		8,991,671		

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FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Petaluma Aqueduct Capital Fund
Fund/Department No: 44235 33045100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	8,020,746	7,843,323		6,524,167		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	45,260	33,120	33,120	127,610	94,490	285.30%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains & Losses	(267,243)	0	0	0	0	N/A
SUBTOTAL	(221,983)	33,120	33,120	127,610	94,490	285.30%
MISCELLANEOUS REVENUE						
46021 Capital Gains - Federal	161,430	1,990,074	0	0	0	N/A
SUBTOTAL	161,430	1,990,074	0	0	0	N/A
ADMINISTRATIVE CONTROL ACCOUNT						
49002 Advances	0	0	0	0	0	N/A
49003 Advances Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	296,424	155,228	155,228	0	(155,228)	(100.00%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	296,424	155,228	155,228	0	(155,228)	(100.00%)
TOTAL REVENUES	235,871	2,178,422	188,348	127,610	(60,738)	(32.25%)
EXPENDITURES						
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0		
53104 Other Interest Expense	0	0	0	0		
53105 Costs of Issuance	0	0	0	0		
53403 Loss - Disposed Capital Asset	0	0	0	0		
SUBTOTAL	0	0	0	0	0	N/A
FIXED ASSETS						
19820 Machinery and Equipment	0	0	0	0		
19822 Mobile Equipment	0	0	0	0		
19824 Computer Equipment	0	0	0	0		
19831 CIP - Bldg & Impr	0	0	0	0		
19832 CIP - Infrastructure	674,184	3,490,578	941,215	3,168,900	2,227,685	236.68%
19840 Work in Progress - Eq	0	0	0	0	0	N/A
19841 Work in Progress - Intang	10,679	7,000	0	0	0	N/A
19851 Intangible Assets - Non-amort	0	0	0	0		
SUBTOTAL	684,863	3,497,578	941,215	3,168,900	2,227,685	236.68%

Section Title:

Petaluma Aqueduct Capital Fund

Fund/Department No:

44235

33045100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
<u>SPECIAL ITEMS</u>						
56030 Residual Equity Transfers	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>OTHER FINANCING USES</u>						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	684,863	3,497,578	941,215	3,168,900	2,227,685	236.68%
Adjustments to Reserves/Encumbrances:						
Advance to Common	0	0		0		
Increase/(Decrease) in Loan Payable	0	0		0		
Capitalized Interest	0	0		0		
Loss on Fixed Asset	0	0		0		
Principal Received on Loan	0	0		0		
Change in Encumbrances	4,325	0		0		
Donated Asset	0	0		0		
Unrealized Gain/ Loss (GASB 31)	267,243	0		0		
Rounding	1					
ENDING FUND BALANCE	7,843,323	6,524,167		3,482,877		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Sonoma Aqueduct Capital Fund
Fund/Department No: 44240 33045200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	662,993	126,146		247,354		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	12,728	480	480	6,350	5,870	1222.82%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains & Losses	(17,866)	0	0	0	0	N/A
SUBTOTAL	(5,138)	480	480	6,350	5,870	1222.82%
MISCELLANEOUS REVENUES						
46200 Transfers In - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	547,544	145,727	145,727	127,572	(18,155)	(12.46%)
47102 Transfers In - btw Govtl Func	0	0	155,000	155,000	0	0.00%
SUBTOTAL	547,544	145,727	300,727	282,572	(18,155)	(6.04%)
SPECIAL ITEMS						
48004 Residual Equity Transfers	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	542,406	146,207	301,207	288,922	(12,286)	(4.08%)
EXPENDITURES						
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0		
53104 Other Interest Expense	0	0	0	0		
53105 Costs of Issuance	0	0	0	0		
53403 Loss-Disposed Capital Asset	0	0	0	0		
SUBTOTAL	0	0	0	0	0	N/A
FIXED ASSETS						
19820 Machinery and Equipment	0	0	0	0		
19822 Mobile Equipment	0	0	0	0		
19824 Computer Equipment	0	0	0	0		
19831 CIP - Bldg & Impr	0	0	0	0		
19832 CIP - Infrastructure	1,338,547	25,000	25,000	283,150	258,150	1032.60%
19840 Work in Progress - Eq	0	0	0	0		
19841 Work in Progress - Intang	0	0	0	0		
19851 Intangible Assets - Non-amoi	0	0	0	0		
SUBTOTAL	1,338,547	25,000	25,000	283,150	258,150	1032.60%
OTHER FINANCING USES						
57011 Transfers Out - within a Func	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	1,338,547	25,000	25,000	283,150	258,150	1032.60%
Adjustments to Reserves/Encumbrances:						
Outstanding Encumbrances - Net Change	471,530	0		0		
Sale or Purchase of Fixed Asset	0	0		0		
Unrealized Gain/ Loss (GASB 31)	17,866	0		0		
Post Audit Adjustment	(230,103)	0		0		
Rounding	1	0		0		
ENDING FUND BALANCE	126,146	247,354		253,125		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities

Fund/Department No: 44250 33043000

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	1,078,199	1,279,741		462,652		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	6,234	3,000	0	5,412	5,412	N/A
44050 Unrealized Gains & Losses	(36,048)	0	0	0	0	N/A
SUBTOTAL	(29,814)	3,000	0	5,412	5,412	N/A
MISCELLANEOUS REVENUE						
46021 Capital Grants - Federal	0	0	0	0	0	N/A
46022 Capital Grants - State	0	0	0	0	0	N/A
46029 Donations/Contributions	0	0	0	0	0	N/A
46040 Miscellaneous Revenue	0	0	0	0	0	N/A
46041 Discounts Earned	0	0	0	0	0	N/A
46200 PY Revenue - Miscellaneous	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
Administrative Control						
49002 Advances	0	0	0	0	0	N/A
49003 Advances Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	356,657	220,000	220,000	117,000	(103,000)	(46.82%)
47102 Transfers In - btw Govtl Funds	0	900,000	900,000	288,000	(612,000)	(68.00%)
SUBTOTAL	356,657	1,120,000	1,120,000	405,000	(715,000)	(63.84%)
TOTAL REVENUES	326,843	1,123,000	1,120,000	410,412	(709,588)	(63.36%)
EXPENDITURES						
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53104 Other Interest Expense	0	0	0	0	0	N/A
53403 Loss - Disposed Capital Asset	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
FIXED ASSETS						
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Infrastructure	105,823	1,886,928	1,100,000	897,335	(202,665)	(18.42%)
19841 Acq-WIP-Intangibles	9,133	53,161	0	0	0	N/A
19851 Intangible Assets - Non-amort	0	0	0	0	0	N/A
SUBTOTAL	114,956	1,940,089	1,100,000	897,335	(202,665)	(18.42%)

Section Title:

Storage Facilities

Fund/Department No:

44250

33043000

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
ADMINISTRATIVE CONTROL ACCOUNT						
59002 Advances	0	0	0	0	0	N/A
59003 Advances Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	114,956	1,940,089	1,100,000	897,335	(202,665)	(18.42%)
Adjustments to Reserves/Encumbrances:						
Repayment of Loan from SR Aqueduct Cap	0	0		0		
Princ. Pymnt on loan from SR Aqueduct Cap	0	0		0		
Advances	0	0		0		
Outstanding Encumbrances - Net Change	0	0		0		
PY CIP adjustment - reclass to PY Exp	0	0		0		
B & I Tsfrs	0	0		0		
LTD Proceeds	0	0		0		
Sold Asset	0	0		0		
Capitalized Interest	0	0		0		
Move Project CIP Balance	0	0		0		
Gain/loss on disposal of Capital Assets	0	0		0		
Unrealized Gain/ Loss (GASB 31)	36,048	0		0		
Change in Encumbrances	(46,393)	0		0		
Rounding	1	0		0		
ENDING FUND BALANCE	1,279,741	462,652		(24,271)		

FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities
Fund/Department No: 44260 33043200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	11,978,801	5,478,792		4,964,324		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	79,190	60,000	4,800	68,343	63,543	1323.81%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains & Losses	(361,419)	(10,000)	0	0	0	N/A
SUBTOTAL	(282,229)	50,000	4,800	68,343	63,543	1323.81%
CHARGES FOR SERVICES						
45062 Construct/Bldg Permit Rvw Svc	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
MIECELLANEOUS REVENUES						
46021 Capital Grants - Federal	2,360,232	217,505	0	0	0	N/A
46022 Capital Grants - State	694,516	5,759,588	3,900,000	1,140,000	(2,760,000)	(70.77%)
46029 Donations/Contributions	0	0	0	0	0	N/A
46040 Miscellaneous Revenue	254,106	0	0	0	0	N/A
46041 Discounts Earned	0	0	0	0	0	N/A
46200 Revenue Appl PY Misc Revenu	1,730	0	0	0	0	N/A
SUBTOTAL	3,310,584	5,977,093	3,900,000	1,140,000	(2,760,000)	(70.77%)
ADMINISTRATIVE CONTROL						
49002 Advances	0	0	0	0	0	N/A
49003 Advances Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	2,140,661	11,100,000	6,100,000	2,300,000	(3,800,000)	(62.30%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	2,140,661	11,100,000	6,100,000	2,300,000	(3,800,000)	(62.30%)
TOTAL REVENUES	5,169,016	17,127,093	10,004,800	3,508,343	(6,496,457)	(64.93%)
EXPENDITURES						
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53104 Other Interest Expense	0	0	0	0	0	N/A
53403 Loss - Disposed Capital Asset	1,059,243	0	0	0	0	N/A
SUBTOTAL	1,059,243	0	0	0	0	N/A
FIXED ASSETS						
19810 Land	0	0	0	0	0	N/A
19812 Acq-CIP-Land	22,233	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Infrastructure	12,227,806	16,641,561	11,134,466	7,926,200	(3,208,266)	(28.81%)
19840 Acq-WIP-Equipment	0	0	0	0	0	N/A
19841 Work in Progress - Intang	2,694	500,000	0	0	0	N/A

Section Title:

Common Facilities

Fund/Department No:

44260

33043200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
19851 Intangible Assets - Non-amort	0	500,000	0	0	0	N/A
SUBTOTAL	12,252,733	17,641,561	11,134,466	7,926,200	(3,208,266)	(28.81%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
ADMINISTRATIVE CONTROL ACCOUNT						
59002 Advances	0	0	0	0	0	N/A
59003 Advances Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	13,311,975	17,641,561	11,134,466	7,926,200	(3,208,266)	(28.81%)
Adjustments to Reserves/Encumbrances:						
Loan from Petaluma Aqueduct Capital Func	0	0		0		
Technical Adjustments - BRO's	0	0		0		
Principal payment on Loan from Petaluma / Advances	0	0		0		
Outstanding Encumbrances - Net Change	714,080	0		0		
Capitalized Interest	0	0		0		
Gain/loss on disposal of Capital Assets	1,059,243	0		0		
Proceeds from State Loan & Other LT Debt	0	0		0		
PY CIP adjustment - reclass to PY Exp (los:	0	0		0		
B & I Tsfr to ISF (Facilities) Fund	0	0		0		
Auditor Adj - Reversal of Duplicate Pymt	0	0		0		
Sale or Purchase of Fixed Asset	0	0		0		
Change in Deposit w/Others	0	0		0		
Move Project CIP Balance	0	0		0		
Change in Contingent Liability	0	0		0		
Post Audit Adjustment	(491,790)	0		0		
Unrealized Gain/ Loss (GASB 31)	361,419	0		0		
Rounding	(1)	0		0		
ENDING FUND BALANCE	5,478,792	4,964,324		546,467		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: North Marin Water Deposit
Fund/Department No: 44300 33045300

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	1,127,825	28,095		28,175		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	6,486	81	81	710	629	779.98%
44050 Unrealized Gains and Losses	(39,055)	0	0	0	0	N/A
SUBTOTAL	(32,569)	81	81	710	629	779.98%
Intergovernmental Revenue						
42610 Other Governmental Agency	52,545	0	0	0	0	N/A
SUBTOTAL	52,545	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	19,977	81	81	710	629	779.98%
EXPENDITURES						
OTHER CHARGES						
53501 Contributions	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	1,106,217	0	0	0	0	N/A
SUBTOTAL	1,106,217	0	0	0	0	N/A
TOTAL EXPENDITURES	1,106,217	0	0	0	0	N/A
Adjustments to Reserves/Encumbrances:						
Unrealized Gain/ Loss (GASB 31)	39,055	0				
Post Audit Adjustment	(52,545)	0				
Post Audit Adjustment	0	0				
Rounding	0	(1)				
ENDING FUND BALANCE	28,095	28,175		28,884		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Debt Service Fund

Fund/Department No: 44265 33047000

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$606,376	\$638,781		\$651,789		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	8,417	1,920	1,920	17,189	15,269	795.28%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(55,253)	0	0	0	0	N/A
SUBTOTAL	(46,836)	1,920	1,920	17,189	15,269	795.28%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	1,196,267	1,196,268	1,196,268	1,196,268	0	0.00%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	1,196,267	1,196,268	1,196,268	1,196,268	0	0.00%
TOTAL REVENUES	1,149,431	1,198,188	1,198,188	1,213,457	15,269	1.27%
EXPENDITURES						
OTHER CHARGES						
53103 Interest on LT Debt	177,619	153,355	153,355	153,355	0	0.00%
SUBTOTAL	177,619	153,355	153,355	153,355	0	0.00%
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	120,000	120,000	120,000	120,000	0	0.00%
SUBTOTAL	120,000	120,000	120,000	120,000	0	0.00%
ADMIN. CONTROL ACCOUNT						
59002 Advances	862,613	886,878	886,878	886,878	0	0.00%
59003 Advances Clearing	(862,613)	(886,878)	(886,878)	(886,878)	0	0.00%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	297,619	273,355	273,355	273,355	0	0.00%
Adjustments to Reserves/Encumbrances:						
Principal payments on loan	(874,661)	0				
(Increase) / Decrease in Principal Payable	0	(911,825)		(839,012)		
Advances from Other Govt	55,253	0		(22,328)		
Unrealized Gain/ Loss (GASB 31)	1	0		0		
Rounding	0	0		0		
ENDING FUND BALANCE	\$638,781	\$651,789		\$730,551		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Reserve Fund

Fund/Department No: 44270 33047100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$0	(\$0)		(\$0)		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	0	0	0	(0)	(0)	N/A
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(45,179)	0	0	0	0	N/A
SUBTOTAL	(45,179)	0	0	(0)	(0)	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	(45,179)	0	0	(0)	(0)	N/A
EXPENDITURES						
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	0	0	0	0	0	N/A
Adjustments to Reserves/Encumbrances:						
Increase in Reserve	0	0		0		
Unrealized Gain/ Loss (GASB 31)	45,179	0				
Rounding	0	0				
ENDING FUND BALANCE	(\$0)	(\$0)		(\$0)		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bond - 2012A

Fund/Department No:

44280

33047300

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$110,231	\$140		\$139		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	366	0	0	3	3	#####
44003 Other Interest Earnings	263	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(5,368)	0	0	0	0	N/A
SUBTOTAL	(4,739)	0	0	3	3	#####
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	309,610	0	308,325	0	(308,325)	(100.00%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	309,610	0	308,325	0	(308,325)	(100.00%)
SPECIAL ITEMS						
48004 Transfers In - within a Fund	2,526,439	0	0	0	0	N/A
SUBTOTAL	2,526,439	0	0	0	0	N/A
TOTAL REVENUES	2,831,310	0	308,325	3	(308,322)	(100.00%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	884	0	1,000	0	(1,000)	(100.00%)
SUBTOTAL	884	0	1,000	0	(1,000)	(100.00%)
OTHER CHARGES						
53103 Interest on LT Debt	76,338	0	72,300	0	(72,300)	(100.00%)
53104 Other Interest Expense	(5,056)	0	5,526	0	(5,526)	(100.00%)
53105 Costs of Issuance	0	0	0	0	0	N/A
SUBTOTAL	71,282	0	77,826	0	(77,826)	(100.00%)
OTHER CHARGES						
56030 Interest on LT Debt	483,013	0	0	0	0	N/A
SUBTOTAL	483,013	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	206,657	0	70,000	0	(70,000)	(100.00%)
SUBTOTAL	206,657	0	70,000	0	(70,000)	(100.00%)
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	183,077	0	189,283	0	(189,283)	(100.00%)
59005 Admin Control Acct Clearing	(183,077)	0	(189,283)	0	189,283	(100.00%)
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	761,836	0	148,826	0	(148,826)	(100.00%)
Adjustments to Reserves/Encumbrances:						
Principal payments on bonds	0	0		0		
Restricted cash with trustee (reserve)	0					
Debt Issuance Costs						
(Increase) / Decrease in Bonds Payable	0					
Amortization of bond discount	0	0		0		
Amortization of deferred amount of refunding	60,786	0		0		
Changed in Reserved Fund Balance	260,067					
Unrealized Gain/ Loss (GASB 31)	5,368					
Change in Principal - Refund of Debt	(2,392,413)					
Change in bond premium - Refund of Debt	(113,373)					
Rounding	0	(1)				
ENDING FUND BALANCE	\$140	\$139		\$142		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Common Facilities Revenue Bonds - 2012 A

Fund/Department No:

44275 33047200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEG. FUND BALANCE	\$398,235	\$194		\$194		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	1,443	0	1,440	99	(1,341)	(93.15%)
44003 Other Interest Earnings	368	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(15,981)	0	0	0	0	N/A
SUBTOTAL	(14,170)	0	1,440	99	(1,341)	(93.15%)
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	433,705	0	431,907	0	(431,907)	(100.00%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	433,705	0	431,907	0	(431,907)	(100.00%)
SPECIAL ITEMS						
48004 Transfers In - within a Fund	3,467,653	0	0	0	0	N/A
SUBTOTAL	3,467,653	0	0	0	0	N/A
TOTAL REVENUES	3,887,188	0	433,347	99	(433,248)	(99.98%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	1,138	0	1,500	0	(1,500)	(100.00%)
SUBTOTAL	1,138	0	1,500	0	(1,500)	(100.00%)
OTHER CHARGES						
53103 Interest on LT Debt	106,893	0	101,239	0	(101,239)	(100.00%)
53104 Other Interest Expense	(6,539)	0	7,787	0	(7,787)	(100.00%)
53105 Costs of Issuance	0	0	0	0	0	N/A
SUBTOTAL	100,354	0	109,026	0	(109,026)	(100.00%)
OTHER CHARGES						
56030 Interest on LT Debt	676,343	0	0	0	0	N/A
SUBTOTAL	676,343	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	464,444	0	0	0	0	N/A
SUBTOTAL	464,444	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	256,355	0	265,045	0	(265,045)	(100.00%)
59005 Admin Control Acct Clearing	(256,355)	0	(265,045)	0	265,045	(100.00%)
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	1,242,279	0	110,526	0	(110,526)	(100.00%)
Adjustments to Reserves/Encumbrances:						
Principal payments on bonds	0	0		0		
(Increase) / Decrease in Bonds Payable	0	0		0		
Restricted cash with trustee (reserve)	364,160	0		0		
Amortization of bond discount	0	0		0		
Amortization of bond premium	0	0		0		
Amortization of deferred amount of refunding	85,656	0		0		
Unrealized Gain/ Loss (GASB 31)	15,981	0		0		
Change in Principal - Refund of Debt	(3,349,995)					
Change in bond premium - Refund of Debt	(158,752)					
Rounding	0			0		
ENDING FUND BALANCE	\$194	\$194		\$293		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Sonoma Aqueduct Revenue Bonds 2012

Fund/Department No: 44285 33047400

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$134,670	\$114		\$114		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	470	0	960	65	(895)	(93.19%)
44003 Other Interest Earnings	216	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(5,935)	0	0	0	0	N/A
SUBTOTAL	(5,249)	0	960	65	(895)	(93.19%)
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	254,884	(0)	253,827	0	(253,827)	(100.00%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	254,884	(0)	253,827	0	(253,827)	(100.00%)
SPECIAL ITEMS						
48004 Transfers In - within a Fund	2,036,697	0	0	0	0	N/A
SUBTOTAL	2,036,697	0	0	0	0	N/A
TOTAL REVENUES	2,286,333	(0)	254,787	65	(254,722)	(99.97%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	775	0	1,000	0	(1,000)	(100.00%)
SUBTOTAL	775	0	1,000	0	(1,000)	(100.00%)
OTHER CHARGES						
53103 Interest on LT Debt	62,783	0	59,462	0	(59,462)	(100.00%)
53104 Other Interest Expense	(3,723)	0	4,585	0	(4,585)	(100.00%)
53105 Costs of Issuance	0	0	0	0	0	N/A
53109 Capitalized Interest	0	0	0	0	0	N/A
SUBTOTAL	59,060	0	64,047	0	(64,047)	(100.00%)
OTHER CHARGES						
56030 Interest on LT Debt	397,245	0	0	0	0	N/A
SUBTOTAL	397,245	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	173,224	0	0	0	0	N/A
SUBTOTAL	173,224	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	150,568	(155,672)	0	0	0	N/A
59005 Admin Control Acct Clearing	(150,568)	155,672	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	630,304	0	65,047	0	(65,047)	(100.00%)
Adjustments to Reserves/Encumbrances:						
(Increase)/Decrease in Bonds Payable						
Principal Payments on Bonds	0	0		0		
Amortization of bond discount	0	0		0		
Change in Reserved Fund Balance	213,887	0		0		
Capitalized Interest	0	0		0		
Amortization of deferred amount of refundir	50,427	0		0		
Change in Principal - Refund of Debt	(1,967,592)					
Change in bond premium - Refund of Debt	(93,242)					
Unrealized Gain/ Loss (GASB 31)	5,935	0		0		
Rounding	0	0		0		
ENDING FUND BALANCE	\$114	\$114		\$179		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bonds 2015

Fund/Department No:

44290 33047500

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$212,358	\$131,617		\$49,750		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	1,730	432	432	651	219	50.61%
44003 Other Interest Earnings	170	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(9,646)	0	0	0	0	N/A
SUBTOTAL	(7,746)	432	432	651	219	50.61%
Miscellaneous Revenues						
46200 PY Revenue - Miscellaneous	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	476,381	480,268	480,268	477,198	(3,069)	(0.64%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	476,381	480,268	480,268	477,198	(3,069)	(0.64%)
TOTAL REVENUES	468,635	480,700	480,700	477,849	(2,851)	(0.59%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	1,174	1,500	1,500	1,500	0	0.00%
SUBTOTAL	1,174	1,500	1,500	1,500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	169,148	157,214	157,214	144,521	(12,693)	(8.07%)
53104 Other Interest Expense	(11,468)	5,058	5,058	5,058	0	0.00%
53105 Costs of Issuance	0	0	0	0	0	N/A
53109 Capitalized Interest	0	0	0	0	0	N/A
SUBTOTAL	157,680	162,272	162,272	149,579	(12,693)	(7.82%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	150,000	150,000	150,000	117,000	(33,000)	(22.00%)
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	150,000	150,000	150,000	117,000	(33,000)	(22.00%)
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	238,545	253,852	253,852	263,876	10,024	3.95%
59005 Admin Control Acct Clearing	(238,545)	(253,852)	(253,852)	(263,876)	(10,024)	3.95%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	308,854	313,772	313,772	268,079	(45,693)	(14.56%)
Adjustments to Reserves/Encumbrances:						
Change in Principal due to Bond Reallocation	0					
Change in Bond Premium due to Bond Realloc	0					
Capitalized Interest	0					
Loss on Refunding of Debt	5,058	5,058		5,058		
Principal Payment	(238,545)	(253,852)		(263,876)		
Special Fund Stmt's!B449	0	0		0		
Amortization of Bond Premium	(16,526)	0		0		
Change in Reserved Fund Balance	(156)					
Unrealized Gain/ Loss (GASB 31)	9,646					
Rounding	0	(0)				
ENDING FUND BALANCE	\$131,617	\$49,750		\$702		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Common Facilities Revenue Bonds 2015

Fund/Department No:

44295

33047600

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEG. FUND BALANCE	\$482,808	\$351,484		\$338,871		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	3,994	2,400	2,400	8,381	5,981	249.22%
44003 Other Interest Earnings	167	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(22,436)	0	0	0	0	N/A
SUBTOTAL	(18,275)	2,400	2,400	8,381	5,981	249.22%
MISCELLANEOUS REVENUES						
46200 PY Revenue - Miscellaneous	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	1,224,505	1,230,285	1,230,285	1,228,700	(1,585)	(0.13%)
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	1,224,505	1,230,285	1,230,285	1,228,700	(1,585)	(0.13%)
TOTAL REVENUES	1,206,230	1,232,685	1,232,685	1,237,082	4,397	0.36%
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	2,075	2,500	2,500	2,500	0	0.00%
SUBTOTAL	2,075	2,500	2,500	2,500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	483,196	454,461	454,461	424,044	(30,417)	(6.69%)
53104 Other Interest Expense	(25,008)	4,516	4,516	4,516	0	0.00%
53105 Costs of Issuance	0	0	0	0	0	N/A
53109 Capitalized Interest	0	0	0	0	0	N/A
SUBTOTAL	458,188	458,977	458,977	428,560	(30,417)	(6.63%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	300,000	180,000	180,000	180,000	0	0.00%
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	300,000	180,000	180,000	180,000	0	0.00%
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	574,580	608,336	608,336	637,375	29,039	4.77%
59005 Admin Control Acct Clearing	(574,580)	(608,336)	(608,336)	(637,375)	(29,039)	4.77%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	760,263	641,477	641,477	611,060	(30,417)	(4.74%)
Adjustments to Reserves/Encumbrances:						
Principal Payment	(574,580)	(608,336)		(637,375)		
Change in Principal due to Bond Reallocat	0	0		0		
Change in Bond Premium due to Bond Re	0	0		0		
Revenue Bonds Pay - Change in Current E	0	0		0		
Amortization of Bond Premium	(29,523)	0		0		
Capitalized Interest	0			0		
Change in Reserved Fund Balance	(139)			0		
Loss on Refunding Debt	4,515	4,515		0		
Unrealized Gain/ Loss (GASB 31)	22,436	0		0		
Rounding	(1)	0		0		
ENDING FUND BALANCE	\$351,484	\$338,871		\$327,517		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Sonoma Aqueduct Revenue Bonds 2015

Fund/Department No:

44305

33047700

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$96,882	\$102,582		\$78,537		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	591	384	384	1,238	854	222.35%
44003 Other Interest Earnings	1	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(3,522)	0	0	0	0	N/A
SUBTOTAL	(2,929)	384	384	1,238	854	222.35%
MISCELLANEOUS REVENUES						
46200 PY Revenue - Miscellaneous	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	37,809	37,917	37,917	37,971	54	0.14%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	37,809	37,917	37,917	37,971	54	0.14%
TOTAL REVENUES	34,880	38,301	38,301	39,209	908	2.37%
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	325	500	500	500	0	0.00%
SUBTOTAL	325	500	500	500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	15,502	14,658	14,658	13,768	(890)	(6.07%)
53104 Other Interest Expense	(689)	0	0	0	0	N/A
53105 Costs of Issuance	0	0	0	0	0	N/A
SUBTOTAL	14,812	14,658	14,658	13,768	(890)	(6.07%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	65,000	65,000	65,000	0	0.00%
SUBTOTAL	0	65,000	65,000	65,000	0	0.00%
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	16,875	17,813	17,813	18,750	937	5.26%
59005 Admin Control Acct Clearing	(16,875)	(17,813)	(17,813)	(18,750)	(937)	5.26%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	15,137	80,158	80,158	79,268	(890)	(1.11%)
Adjustments to Reserves/Encumbrances:						
Change in Principal due to Bond Reallocation	0	0		0		
Change in Bond Premium due to Bond Realloc	0	0		0		
Accrual of Principal Payment - Revenue Bonds	(16,875)	17,813		(18,750)		
Principal Payment	0	0		0		
Amortization of Bond Premium	(689)	0		0		
Unrealized Gain/ Loss (GASB 31)	3,522	0		0		
Change in Reserved Fund Balance	0			0		
Rounding	(1)	0		0		
ENDING FUND BALANCE	\$102,582	\$78,537		\$19,728		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Common Facilities Revenue Bonds 2019

Fund/Department No:

44310

33047800

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEG. FUND BALANCE	\$102,593	\$41,116		\$708,986		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	1,199	480	480	18,860	18,380	3829.10%
44003 Other Interest Earnings	133	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(6,686)	0	0	0	0	N/A
SUBTOTAL	(5,354)	480	480	18,860	18,380	3829.10%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	674,569	676,780	676,780	676,992	213	0.03%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	674,569	676,780	676,780	676,992	213	0.03%
TOTAL REVENUES	669,215	677,260	677,260	695,852	18,592	2.75%
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	2,675	3,000	3,000	3,000	0	0.00%
SUBTOTAL	2,675	3,000	3,000	3,000	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	307,780	293,933	293,933	279,355	(14,578)	(4.96%)
53104 Other Interest Expense	(54,724)	0	0	0	0	N/A
53105 Costs of Issuance	0	0	0	0	0	N/A
SUBTOTAL	253,056	293,933	293,933	279,355	(14,578)	(4.96%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	150,000	0	0	0	0	N/A
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	150,000	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	276,808	291,571	291,571	306,334	14,763	5.06%
59005 Admin Control Acct Clearing	(276,808)	(291,571)	(291,571)	(306,334)	(14,763)	5.06%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	405,731	296,933	296,933	282,355	(14,578)	(4.91%)
Adjustments to Reserves/Encumbrances:						
Unrealized Gains and Losses	0	0		0		
Proceeds Bond Issuance	0	0		0		
Deposit to Cost of Issuance Fund	0	0		0		
Restricted Cash w/Fiscal Agent	0	0		0		
Principal Payment	(276,808)	(291,571)		(306,334)		
Revenue Bonds Pay-Change in Current Bal	0	0		0		
Amortization of Bond Premium	(54,724)	0		0		
Change in Reserved Fund Balance	0	0		0		
Post Audit Adjustments - Closing COI	0	0		0		
Loss on Refunding of Debt	0	0		0		
Unrealized Gain/ Loss (GASB 31)	6,686	0		0		
Changed in Reserved Fund Balance	(115)	579,115		0		
Rounding	0	0		0		
ENDING FUND BALANCE	\$41,116	\$708,986		\$816,149		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Sonoma Aqueduct Revenue Bonds 2019

Fund/Department No:

44315

33047900

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$291,998	\$124,939		\$272,227		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	1,893	480	480	7,463	6,983	1454.71%
44003 Other Interest Earnings	47	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(11,120)	0	0	0	0	N/A
SUBTOTAL	(9,180)	480	480	7,463	6,983	1454.71%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	239,626	240,577	240,577	240,651	75	0.03%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	239,626	240,577	240,577	240,651	75	0.03%
TOTAL REVENUES	230,446	241,057	241,057	248,114	7,057	2.93%
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	1,213	1,500	1,500	1,500	0	0.00%
SUBTOTAL	1,213	1,500	1,500	1,500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	109,179	104,267	104,267	99,096	(5,171)	(4.96%)
53104 Other Interest Expense	(19,412)	0	0	0	0	N/A
53105 Costs of Issuance	0	0	0	0	0	N/A
SUBTOTAL	89,767	104,267	104,267	99,096	(5,171)	(4.96%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	200,000	90,000	90,000	90,000	0	0.00%
SUBTOTAL	200,000	90,000	90,000	90,000	0	0.00%
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	98,192	103,430	103,430	108,666	5,236	5.06%
59005 Admin Control Acct Clearing	(98,192)	(103,430)	(103,430)	(108,666)	(5,236)	5.06%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	290,980	195,767	195,767	190,596	(5,171)	(2.64%)
Adjustments to Reserves/Encumbrances:						
Unrealized Gains and Losses	0	0		0		
Proceeds Bond Issuance	0	0		0		
Restricted Cash w/Fiscal Agent	0	0		0		
Accrual of Principal Payment - Revenue Bon	(98,192)	(103,430)		0		
Principal Payment	0	0		0		
Deposit to Cost of Issuance Fund	0	0		0		
Bond Premium - Issuance of Revenue Bonds	0	0		0		
Amortization of Bond Premium	(19,412)	0		0		
Unrealized Gain/ Loss (GASB 31)	11,120	0		0		
Change in Reserved Fund Balance	(41)	205,429		0		
Rounding	(1)	0		0		
ENDING FUND BALANCE	\$124,939	\$272,227		\$329,745		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities Revenue Bonds 2022

Fund/Department No: 44325 33048100

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEG. FUND BALANCE	\$0	\$947,409		\$232,908		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	923	0	0	2,915	2,915	N/A
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(34,664)	0	0	0	0	N/A
SUBTOTAL	(33,741)	0	0	2,915	2,915	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	0	385,782	77,457	355,015	277,558	358.34%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	0	385,782	77,457	355,015	277,558	358.34%
SPECIAL ITEMS						
48004 Residual Equity Transfers	433,013	0	0	0	0	N/A
SUBTOTAL	433,013	0	0	0	0	N/A
TOTAL REVENUES	399,272	385,782	77,457	357,930	280,473	362.10%
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	0	560	500	560	60	12.00%
SUBTOTAL	0	560	500	560	60	12.00%
OTHER CHARGES						
53103 Interest on LT Debt	4,809	129,724	29,724	119,587	89,863	302.33%
53104 Other Interest Expense	0	0	0	0	0	N/A
53105 Costs of Issuance	44,018	0	0	0	0	N/A
SUBTOTAL	48,827	129,724	29,724	119,587	89,863	302.33%
SPECIAL ITEMS						
56030 Residual Equity Transfers	2,476,439	0	0	0	0	N/A
SUBTOTAL	2,476,439	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	970,000	900,000	288,000	(612,000)	(68.00%)
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	0	970,000	900,000	288,000	(612,000)	(68.00%)
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	0	180,131	37,131	188,562	151,431	407.83%
59005 Admin Control Acct Clearing	0	(180,131)	(37,131)	(188,562)	(151,431)	407.83%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	2,525,265	1,100,284	930,224	408,147	(522,077)	(56.12%)
Adjustments to Reserves/Encumbrances:						
CBA's - Included in Est. Current Yr Expenses	0	0		0		
Gain on Refunding	44,214	0		0		
Issuance of Revenue Bonds	2,693,401	0		0		
Accrual of Principal Payment - Revenue Bonds	0	0		(179,472)		
Unrealized Gain/ Loss (GASB 31)	34,664	0		0		
Bond Premium	301,517	0		0		
Post Audit Adjustment	(394)	0		0		
Rounding	0	0		0		
ENDING FUND BALANCE	\$947,409	\$232,908		\$3,219		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds 2022
Fund/Department No: 44335 33048300

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEG. FUND BALANCE	\$0	\$13,985,191		\$9,348,820		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	5,684	0	0	210,969	210,969	N/A
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains and Losses	(485,301)	0	0	0	0	N/A
SUBTOTAL	(479,617)	0	0	210,969	210,969	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	0	1,562,860	1,080,953	1,378,983	298,031	27.57%
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	0	1,562,860	1,080,953	1,378,983	298,031	27.57%
SPECIAL ITEMS						
48004 Residual Equity Transfers	676,343	0	0	0	0	N/A
SUBTOTAL	676,343	0	0	0	0	N/A
TOTAL REVENUES	196,726	1,562,860	1,080,953	1,589,952	509,000	47.09%
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	0	4,000	4,000	4,000	0	0.00%
SUBTOTAL	0	4,000	4,000	4,000	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	27,279	696,130	416,130	666,486	250,356	60.16%
53104 Other Interest Expense	0	0	0	0	0	N/A
53105 Costs of Issuance	249,690	0	0	0	0	N/A
SUBTOTAL	276,969	696,130	416,130	666,486	250,356	60.16%
SPECIAL ITEMS						
56030 Residual Equity Transfers	3,467,653	0	0	0	0	N/A
SUBTOTAL	3,467,653	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	5,000,000	5,800,000	2,000,000	(3,800,000)	(65.52%)
57012 Transfers Out - btw Govtl Fund	0	0	0	0	0	N/A
SUBTOTAL	0	5,000,000	5,800,000	2,000,000	(3,800,000)	(65.52%)
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	0	519,829	519,829	528,630	8,801	1.69%
59005 Admin Control Acct Clearing	0	(519,829)	(519,829)	(528,630)	(8,801)	1.69%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	3,744,622	5,700,130	6,220,130	2,670,486	(3,549,644)	(57.07%)
Adjustments to Reserves/Encumbrances:						
CBA's - Included in Est. Current Yr Expenses	0	0		0		
Proceeds Bond Issuance	15,539,615	0		0		
Gain on Refunding	61,911	0		0		
Principal Payment	0	(499,101)		(528,630)		
Bond Premium - Issuance of Revenue Bonds	1,445,451	0		0		
Unrealized Gain/ Loss (GASB 31)	485,301	0		0		
Post Audit Adjustment	808	0		0		
Rounding	1	0		0		
ENDING FUND BALANCE	\$13,985,191	\$9,348,820		\$7,739,656		

**FY 2023-24 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Sonoma Aqueduct Revenue Bonds 2022

Fund/Department No:

44330

33048200

Account Title	Actual 2021-2022	Estimated 2022-2023	Adopted 2022-2023	Requested 2023-24	Difference	Percent Change
BEGINNING FUND BALANCE	\$0	(\$1,287)		\$47,762		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	587	0	0	1,576	1,576	N/A
44003 Other Interest Earnings	0	0	0	0	0	N/A
44050 Unrealized Gains and Losses	0	0	0	0	0	N/A
SUBTOTAL	587	0	0	1,576	1,576	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	0	253,827	0	234,526	234,526	N/A
47102 Transfers In - btw Govtl Funds	0	0	0	0	0	N/A
SUBTOTAL	0	253,827	0	234,526	234,526	N/A
SPECIAL ITEMS						
48004 Residual Equity Transfers	397,245	0	0	0	0	N/A
SUBTOTAL	397,245	0	0	0	0	N/A
TOTAL REVENUES	397,831	253,827	0	236,103	236,103	N/A
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	0	350	0	350	350	N/A
SUBTOTAL	0	350	0	350	350	N/A
OTHER CHARGES						
53103 Interest on LT Debt	2,614	73,000	0	65,778	65,778	N/A
53104 Other Interest Expense	0	0	0	0	0	N/A
53105 Costs of Issuance	23,926	0	0	0	0	N/A
SUBTOTAL	26,541	73,000	0	65,778	65,778	N/A
SPECIAL ITEMS						
56030 Residual Equity Transfers	2,036,697	0	0	0	0	N/A
SUBTOTAL	2,036,697	0	0	0	0	N/A
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	0	132,000	0	137,808	137,808	N/A
59005 Admin Control Acct Clearing	0	(132,000)	0	(137,808)	(137,808)	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	2,063,238	73,350	0	66,128	66,128	N/A
Adjustments to Reserves/Encumbrances:						
CBA's - Included in Est. Current Yr Expense:	0	0		0		
Gain on Refunding	36,363	0		0		
Issuance of Revenue Bonds	1,446,984	0		0		
Accrual of Principal Payment - Revenue Bor	0	(131,428)		0		
Principal Payment	0	0		(137,808)		
Bond Premium - Issuance of Revenue Bond	181,185	0		0		
Post Audit Adjustment	(413)	0		0		
Rounding	0	0		0		
ENDING FUND BALANCE	(\$1,287)	\$47,762		\$79,929		

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY23-24

A. ANNUAL DEBT SERVICE REQUIREMENTS

	Common Facilities	O&M Fund	Water Conservation	Storage Facilities	Sonoma Pipeline Facilities
2012 A Revenue Bond	44275	TBD	TBD	44280	44285
PRINCIPAL	0			0	0
INTEREST	0			0	0
OTHER INTEREST - DEFERRED REFUNDING CHARGE	0			0	0
FISCAL AGENT FEES	0			0	0
DEBT ISSUANCE COSTS					
Total Individual Bond Payments	0	0		0	0
Bond Reserve	0	0		0	0
Total Individual Bond Debt Service	0	0		0	0
2015A Revenue Bond	44295			44290	44305
PRINCIPAL	637,375			263,876	18,750
INTEREST	424,044			144,521	13,768
OTHER INTEREST - DEFERRED REFUNDING CHARGE	4,516			5,058	0
FISCAL AGENT FEES	2,500			1,500	500
DEBT ISSUANCE COSTS					
Total Individual Bond Payments	1,068,435			414,955	33,018
Bond Reserve	160,265			62,243	4,953
Total Individual Bond Debt Service	1,228,700			477,198	37,971
2019A Revenue Bond	44310			44320	44315
PRINCIPAL	306,334				108,666
INTEREST	279,355				99,096
FISCAL AGENT FEES	3,000				1,500
DEBT ISSUANCE COSTS					
Total Individual Bond Payments	588,689			0	209,262
Bond Reserve	88,303			0	31,389
Total Individual Bond Debt Service	676,992			0	240,651
2022A Revenue Bond	44335			44325	44330
PRINCIPAL	528,630			188,562	137,808
INTEREST	666,486			119,587	65,778
FISCAL AGENT FEES	4,000			560	350
DEBT ISSUANCE COSTS					0
Total Individual Bond Payments	1,199,116			308,709	203,936
Bond Reserve	179,867			46,306	30,590
Total Individual Bond Debt Service	1,378,983			355,015	234,526
SRF LOAN	44265				
PRINCIPAL	886,878			N.A	N.A
INTEREST	153,355			N.A	N.A
Total Individual Loan Payments	1,040,233				
Reserve Requirement	156,035				
Total SRF Debt Service	1,196,268				
SRF LOAN RESERVE					
RESERVE				N.A	N.A
Total SRF Debt Service	1,196,268				
TOTAL DEBT SERVICE	\$4,480,944	\$0	\$0	\$832,214	\$513,148
LESS REV. FROM N. MARIN REV. BOND CHARGES	494,028				
REMAINING REVENUE REQUIREMENT	\$3,986,916	\$0	\$0	\$832,214	\$513,148

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY23-24

A. ANNUAL DEBT SERVICE REQUIREMENTS

Common Facilities	O&M Fund	Water Conservation	Storage Facilities	Sonoma Pipeline Facilities
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B. CALCULATIONS OF WATER RATES FOR FY23-24

	Common Facilities Debt Service Charge	O&M Fund Debt Service Charge	Water Conservation Debt Service Charge	Storage Facilities Revenue Bonds Charge	Sonoma Pipeline Facilities Revenue Bonds Charge
REVENUE REQUIREMENT	\$3,986,915.53	\$0	\$0	\$832,214	\$513,148
APPLICABLE BASE WATER DELIVERIES IN A.F.	28,557.77	41,799.9	41,799.9	28,557.77	3,383.1
CHARGES PER ACRE-FEET	\$139.61	\$0.00	\$0.00	\$29.14	\$151.68

C. CALCULATIONS OF NORTH MARIN REVENUE BONDS CHARGE

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (<i>Remaining Facilities per RA 4.3a2</i>)	\$1,943,039
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (11.2/90.4))	240,730
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	5,303
NORTH MARIN REVENUE BONDS CHARGE	45.39
REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (<i>Additional Facilities per RA 4.3b9</i>)	1,860,913
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (19.9/146.2))	253,298
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	5,303
NORTH MARIN REVENUE BONDS CHARGE	47.76

Remaining Facilities: SRF Loan, 2015A Revenue Bond Refunding, 2022 Revenue Bond Refunding
Additional Facilities: 2015A Revenue Bond New Money, 2022 Revenue Bond New Money
Excluded: 2019A Revenue Bond - NMWD Paid Cash

FY23/24					
	Principal	Interest	Reserve Requirement	Fiscal Agent Fee + Other Charges	Total
SRF LOAN	886,878	153,355	156,035		1,196,268
2015A Revenue Bond	637,375	424,044	160,265	7,016	1,228,700
<i>2015A Revenue Bond New Money</i>	<i>439,277</i>	<i>322,539</i>	<i>115,028</i>	<i>5,036</i>	<i>881,880</i>
<i>2015A Revenue Bond Refunding</i>	<i>198,098</i>	<i>101,505</i>	<i>45,237</i>	<i>1,980</i>	<i>346,821</i>
2019A Revenue Bond	306,334	279,355	88,303	3,000	676,992
2022A Revenue Bond	528,630	666,486	179,867	4,000	1,378,983
<i>2022A Revenue Bond New Money</i>	<i>294,000</i>	<i>554,493</i>	<i>127,700</i>	<i>2,840</i>	<i>979,033</i>
<i>2022A Revenue Bond Refunding</i>	<i>234,630</i>	<i>111,992</i>	<i>52,167</i>	<i>1,160</i>	<i>399,950</i>

FY 2023-24 BUDGET
Water Transmission System - Fund Balances and Operating Transfers

Fund	Index	OT Out (57012)	To	OT In (47102)	Fund Bal. (Stmt.)	Fund Bal. (Cash)	Diff.
Santa Rosa Aq. Capital Fund	44230	0		298,319	8,991,672	8,991,671	(0)
Petaluma Aq. Capital Fund	44235	0		0	3,482,877	3,482,877	0
Sonoma Aq. Capital Fund	44240	0		282,572	253,125	253,125	0
Sonoma Rev Bond 2012 Fund	44285	0	Sonoma AQ	0	179	179	0
Sonoma Rev Bond 2015 Fund	44305	65,000	Sonoma AQ	37,971	19,728	19,728	0
Sonoma Rev Bond 2019 Fund	44315	90,000	Sonoma AQ	240,651	329,745	329,745	0
Sonoma Rev Bond 2022 Fund	44330	0	Sonoma AQ	234,526	79,929	79,929	0
Storage Rev Bond 2012 Fund	44280	0	Storage Facilities	0	142	142	0
Storage Rev Bond 2015 Fund	44290	117,000	Storage Facilities	477,198	702	702	(0)
Storage Rev Bond 2022 Fund	44325	288,000	Storage Facilities	355,015	3,219	3,219	0
Common Rev Bond 2012 Fund	44275	0	Common Facilities	0	293	293	0
Common Rev Bond 2015 Fund	44295	180,000	Common Facilities	1,228,700	327,517	327,517	0
Common Rev Bond 2019 Fund	44310	0	Common Facilities	676,992	816,149	816,149	0
Common Rev Bond 2022 Fund	44335	2,000,000	Common Facilities	1,378,983	7,739,656	7,739,656	0
State Loan Debt Service	44265	120,000	Common Facilities	1,196,268	730,551	730,551	0
State Loan Reserve	44270	0		0	(0)	(0)	0
Capital Lease Financing		0		0	0	0	0
Agency Fund (Discretionary)	44205	0	Common Facilities	0	9,675,550	9,675,550	0
Agency Fund (Charges)	44205	10,019,899		0			
Pipeline Facilities	44255			0	0	0	0
Storage Facilities	44250			405,000	(24,271)	(24,271)	0
Common Facilities	44260			2,300,000	546,468	546,467	(0)
North Marin	44300	0		0	28,884	28,884	0
Water Management Planning	44210			0	165,252	165,252	(0)
Watershed Planning/Restoration	44215			1,504,670	104,283	104,283	0
Recycled Water & Local Supply	44220			0	224,872	224,872	0
Water Conservation	44225			2,263,032	12,737	12,737	0
Total		12,879,899		12,879,899	33,509,258	33,509,257	(1)

Common Facilities OT - in 47101 From

Water Transmission (discretionary)	-	
Water Transmission (Charges)	-	
North Marin	-	O&M Rate Computation
2012 Bond Fund	-	Revenue Requirement - Transfers Out:
2015 Bond Fund	180,000	
2019 Bond Fund	-	
2022 Bond Fund	2,000,000	
State Loan Debt Service	120,000	
	<u>2,300,000</u>	

Agency Fund (Charges) OT - Out To:

AQ Capital Funds		Agency Fund (Charges) OT - Out To: Summary	
Santa Rosa Aq. Capital Fund	298,319	AQ Capital Funds	425,892
Petaluma Aq. Capital Fund	0	Debt Service Funds	5,826,306
Sonoma Aq. Capital Fund	127,572	WT Subfunds	3,767,702
	<u>425,892</u>		<u>10,019,899</u>
Debt Service Funds			
Sonoma Rev Bond 2012 Fund	0	Capital Funds and North Marin	0
Sonoma Rev Bond 2015 Fund	37,971		
Sonoma Rev Bond 2019 Fund	240,651		
Sonoma Rev Bond 2022 Fund	234,526		
Storage Rev Bond 2012 Fund	0		
Storage Rev Bond 2015 Fund	477,198		
Storage Rev Bond 2022 Fund	355,015		
Common Rev Bond 2012 Fund	0		
Common Rev Bond 2015 Fund	1,228,700		
Common Rev Bond 2019 Fund	676,992		
Common Rev Bond 2022 Fund	1,378,983		
State Loan Debt Service	1,196,268		
State Loan Reserve	0		
Capital Lease Financing	0		
	<u>5,826,306</u>		
Capital Funds and North Marin			
Pipeline Facilities	0		
Storage Facilities	0		
Common Facilities	0		
North Marin	0		
	<u>0</u>		
WT Subfunds			
Water Management Planning	0		
Watershed Planning/Restoration	1,504,670		
Recycled Water & Local Supply	0		
Water Conservation	2,263,032		
	<u>3,767,702</u>		
Total	<u>10,019,899</u>		