

SONOMA COUNTY WATER AGENCY
FY 21-22 BUDGET REQUEST
WATER SUPPLY
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FY 2021-22 BUDGET
BUDGET SECTION SUMMARY

Section Title:

WATER SUPPLY

A. Program Description

This section includes the construction projects and debt service obligations related to the Agency's Water Supply. These funds are used to finance the operation and maintenance of Warm Springs Dam, to finance water supply and erosion control activities along the Russian River and to secure and defend the Agency's appropriate water rights. This section also includes program costs to put recycled water to beneficial use.

B. Financial Summary

Section	GROSS EXPENDITURES			NET COST / USE OF FUND BALANCE		
	FY 20-21 Adopted	FY 21-22 Requested	Percent Change	FY 20-21 Adopted	FY 21-22 Requested	Percent Change
Russian River Projects	\$ 5,969,400	\$ 5,633,550	(5.63%)	\$ (428,340)	\$ (39,450)	(90.79%)
Warm Springs Dam-Debt	6,285,572	6,285,573	0.00%	1,699,657	1,655,073	(2.62%)
Warm Springs Dam	9,711,264	10,635,200	9.51%	1,529,440	713,575	(53.34%)
Recycled Water	5,542,820	5,740,275	3.56%	765,550	636,005	(16.92%)
TOTAL:	\$27,509,056	\$28,294,598	2.86%	\$3,566,307	\$2,965,203	(16.86%)

C. Staffing Summary

No staffing is allocated to this index.

D. Workload Summary

Refer to the individual sections for information regarding work performed.

E. Summary of Issues and Significant Changes

Refer to the Departmental Budget Summary for a summary of issues and significant changes.

FY 2021-22 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Fund: RUSSIAN RIVER PROJECTS
Fund/Department ID: 44105-33030300

Account No. and Title	Adopted 2020-21	Requested 2021-22	Difference	Percent Change
REVENUES:				
<u>INTERGOVERNMENTAL REVENUE</u>				
42358 State Other Funding	\$442,000	\$117,000	(\$325,000)	(73.53%)
42461 Federal Other Funding	145,000	0	(145,000)	(100.00%)
42620 Marin Municipal Water District	2,082,530	2,361,775	279,245	13.41%
42621 North Marin Water District	602,710	858,726	256,015	42.48%
Subtotal Intergovernmental Revenue	\$3,272,240	\$3,337,500	\$65,260	1.99%
<u>USE OF MONEY</u>				
44002 Interest on Pooled Cash	\$5,500	\$5,500	\$0	0.00%
Subtotal Use of Money	\$5,500	\$5,500	\$0	0.00%
<u>CHARGES FOR SERVICES</u>				
45301 Charges for Services	\$120,000	\$30,000	(\$90,000)	(75.00%)
Subtotal Charges for Services	\$120,000	\$30,000	(\$90,000)	(75.00%)
<u>OTHER FINANCING SOURCES</u>				
47102 Transfers In -Bet'w Gov't Funds	\$3,000,000	\$2,300,000	(\$700,000)	(23.33%)
Subtotal Other Financing Sources	\$3,000,000	\$2,300,000	(\$700,000)	(23.33%)
TOTAL REVENUES	\$6,397,740	\$5,673,000	(\$724,740)	(11.33%)
EXPENDITURES:				
<u>SERVICES AND SUPPLIES</u>				
51061 Maintenance - Equipment	\$5,000	\$5,000	\$0	0.00%
51205 Advertising/Marketing Services	3,500	6,000	2,500	71.43%
51211 Legal Services	250,000	200,000	(50,000)	(20.00%)
51212 Legal Services - External	150,000	540,000	390,000	260.00%
51241 Outside Printing & Binding	1,000	1,200	200	20.00%
51244 Permits/License/Fees	70,000	75,000	5,000	7.14%
51401 Rents & Leases-Equipment	-	1,000	1,000	N/A
51601 Training/Conference	10,000	13,000	3,000	30.00%
51602 Business Travel/Mileage	-	5,000	5,000	N/A
51605 Private Care Expense	500	1,000	500	100.00%
51803 Other Contract Services	3,077,400	2,066,700	(1,010,700)	(32.84%)
51902 Telecommunication Usage	4,000	4,500	500	12.50%
51917 District Operations Charges	2,046,500	2,355,900	309,400	15.12%
51921 Equipment Usage Charges	10,000	15,750	5,750	57.50%
52021 Clothing, Uniforms, Personal	-	2,000	2,000	N/A
52091 Memberships/Certifications	74,500	74,500	-	0.00%
52101 Other Supplies	68,000	68,000	-	0.00%
52141 Minor Equip/Small Tools	5,000	5,000	-	0.00%
52143 Software/Licensing Fees	3,000	3,000	-	0.00%
Subtotal Services and Supplies	\$5,778,400	\$5,442,550	(\$335,850)	(5.81%)
<u>OTHER CHARGES</u>				
53402 Depreciation Expense	\$160,000	\$160,000	\$0	0.00%
53401 Amortization Expense	31,000	31,000	-	0.00%
Subtotal Other Charges	\$191,000	\$191,000	\$0	0.00%
TOTAL EXPENDITURES	\$5,969,400	\$5,633,550	(\$335,850)	(5.63%)
TOTAL NET COST (Expenditures Minus Revenues)	(\$428,340)	(\$39,450)	\$388,890	(90.79%)

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply
Section Title: Russian River Projects

Character Title: Charges for Services Character No.: 44105-33030300-45

45301 Charges for Services		
This account records revenue from service agreements for Storm Water Education (\$30,000).	\$	30,000

Character Title: Other Financing Sources Character No.: 44105-33030300-47

47102 Transfers In -Bet'w Gov't Funds		
This account will record a transfer of funds from the Agency's General Fund to finance staff and consultant costs associated with planned projects.	\$	2,300,000

Character Title: Services and Supplies Character No.: 44105-33030300-51/52

51061 Maint of Equipment		
This account records the costs for routine maintenance of equipment.	\$	5,000
51205 Advertising/Marketing Services		
This account records costs for public meeting notices.		6,000
51211 Legal Services		
This account reflects the estimated cost of legal services to be provided by County Counsel, as required.		200,000
51212 Legal Services - External		
This account reflects the estimated cost of legal services to be provided by outside services, as required.		540,000
51241 Outside Printing & Binding		
This account reflects the estimated cost for outside printing services.		1,200
51244 Permits/License/Fees		
This account records the cost of various permits including State Permits and Fees.		75,000
51401 Rents & Leases-Equipment		
This account records the cost of various equipment rentals or leases as needed.		1,000
51601 Training/Conference		
This account reflects the estimated cost of trainings and conferences by Agency staff.		13,000
51602 Business Travel/Mileage		
This account reflects the estimated cost of travel expenses to meetings and seminars by Agency staff.		5,000
51605 Private Car Expense		
This account reflects the estimated cost to reimburse employees for the use of their private vehicles.		1,000

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Russian River Projects

Character Title: Services and Supplies (cont'd)

Character No.:

44105-33030300-51/52

51803 Other Contract Services

This item provides funds for the use of outside contract services as may be necessary to support the program.

<u>FY 21/22 Planned Contract Services</u>	<u>Project No.</u>	<u>Amount</u>
California Statewide Groundwater Elevation Monitor	W0058	25,000
Community Affairs - Quagga Mussel Prevention	W0037/W0103/W0104	60,000
Community Outreach Program	W011C018	10,000
Enhanced Flow Gauges (USGS)	W0039C018	30,000
FIRO - General PM/DSS	W0045	30,000
FIRO - Hydrometeorology	W0045	50,000
FIRO - Water Control Manual	W0045	330,000
Gage Upgrade (Big Sulphur/Maacama)	tbd	40,000
Goldridge RCD-Watershed Work	W0078D034	50,000
North Coast Resource Partnership	W0018D021	150,000
Potter Valley Project	W0005C018	650,000
Professional Service Agreements (multi-year)	various	21,600
Russian River Watershed Coupled Water Groundwater Model	W0089D030	25,000
Section 7 Consultation	W0021C018	86,000
Sonoma RCD	W0008B003	60,000
Surface Water/Groundwater Model Alexander Valley	tbd	25,000
Transportation Services - RRWA	W0458/W0460/W0462	4,100
Upper Russian River WQ Monitoring	W0101B011	66,000
USGS - Stream Gauges Russian River Drainage System	W0044B011	340,000
Winter Russian River Algae/WQ Monitoring	W0102B011	14,000
		\$ 2,066,700

51902 Telecommunication Usage

This account covers the Agency's communication costs for radio, telephone, and data line charges.

4,500

51917 District Operations Charge

This account reflects the estimated cost for salaries, benefits and overhead costs for personnel.

<u>FY 21/22 Planned Project Work</u>	<u>Project No.</u>	<u>Amount</u>
California Statewide Groundwater Elevation Monitor	W0058P006	20,400
Community Affairs Public Outreach	W0025P006	8,700
Community Affairs Stakeholder Collaboration	W0025P006	51,000
Government Affairs Federal Legislative Advocacy	W0025P006	40,800
FIRO - Lake Mendocino Economic Analysis	W0097	10,000
FIRO - Vulnerability Analysis	W0045	100,000
FIRO - Water Control Manual	W0045	100,000
FIRO - General PM/DSS	W0045	20,000
Fisheries Enhancement Program	W0006B006	130,000
Goldridge & Sonoma RCD	W0078/W0008	10,200
Healdsburg Dam Fish Ladder O&M	W0002M004	30,600
Healdsburg Fish Ladder Maintenance Permits	tbd	20,400
North Coast Resource Partnership	W0018C018	30,600
Potter Valley Project	W0005C018	918,000
Potter Valley Project - Facilitation Services	W0098	20,000
Quagga Mussel Prevention Program	W0037/W0103/W0104	150,000
RR Estuary Breaching Activities	W0030C018	76,500
RR Estuary Public Outreach Programs	W0025P006	20,400
RR Watershed Association	W0017	7,650
RR Watershed Coupled Surface Water/Groundwater Model	W0089C018	25,500

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Russian River Projects

Character Title: Services and Supplies (cont'd)

Character No.:

44105-33030300-51/52

51917 District Operations Charge (continued)

RRIFIR Perm D1610 Chng/Perm Chng Petition/SWRCB Petition	W0057D019	10,200
Russian River Regional Monitoring Program	W0088D023	15,300
Enhanced Flow Gauges (USGS)	W0039C018	5,100
Section 7 Consultation	W0021C018	51,000
State Legislative Advocacy	W0025P006	15,300
Storm Water Education	W0458/W0460/W0462	30,000
Surface Water/Groundwater Model Alexander Valley	tbd	76,500
SWRCB B.O. Water Rights Meetings	tbd	25,500
SWRCB Petition (Permanent D1610 Change Petition)	tbd	-
SWRCB Petition (RRIFR Temp Urgency)	W0022	24,500
Upper Russian River WQ Monitoring	W0101B011	30,600
Water Education Program-Fisheries	W0004	17,850
Water Rights Petitions	W0007D019	250,000
Winter Russian River Algae/WQ Monitoring	W0102B011	13,300
		<u>\$ 2,355,900</u>

Character Title: Services and Supplies (cont'd)

Character No.:

44105-33030300-51/52

51921 Equipment Usage Charge

This account reflects the estimated cost for equipment usage charges from the Equipment Fund related to staff use of Agency vehicles. \$ 15,750

52021 Clothing, Uniforms, Personal

This account records expenses for uniforms and safety apparel as necessary. 2,000

52091 Memberships/Certifications

This account records costs for membership dues for the Russian River Watershed Association. 74,500

52101 Other Supplies

This account reflects the estimated cost for miscellaneous supplies. Water Education video contest (\$5,000). 68,000

51241 Minor Equipment/Small Tools

This account reflects the estimated cost for purchasing of small tools, instruments and equipment that are individually under \$5,000. 5,000

52143 Software/Licensing Fees

This account reflects the estimated cost for various productivity software packages. 3,000

Character Title: Other Charges

Character No.:

44105-33030300-53

53402 Depreciation Expense

Generally Accepted Accounting Principles require that depreciation be expensed each year. \$ 191,000

Character Title: Fixed Assets

Character No.:

44105-33030300-19

19840 Work in Progress - Equipment

This account captures costs for the purchase and installation of equipment. No planned items in FY 21-22.

FY 2021-22 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Supply
Fund: Russian River Projects
Fund/Department ID: 44105-33030300

DESCRIPTION OF FUND ACTIVITY	Actual FY 19-20	Estimated FY 20-21	Requested FY 21-22
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$1,369,996	(\$278,913)	\$1,161,123
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	4,654,962	6,979,415	5,673,000
Expenditures - (Decrease) fund balance	<u>(5,392,323)</u>	<u>(5,730,379)</u>	<u>(5,633,550)</u>
Net Surplus or Deficit - Increase/(Decrease) to Fund Balance	(737,360)	1,249,036	39,450
Adjustments to Reserves/Encumbrances:			
Change In prepaid expense	988	-	-
Unearned Revenue	(196,243)	-	-
Unrealized Gains/Losses	12,693	-	-
Change in Encumbrances - Net Change	(916,789)	-	-
Depreciation/Amortization	<u>187,802</u>	<u>191,000</u>	<u>191,000</u>
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>(911,549)</u>	<u>191,000</u>	<u>191,000</u>
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	(\$278,913)	\$1,161,123	\$1,391,573
Target Fund Balance	\$1,301,130	\$1,470,600	\$1,360,638
<i>Over/(Under) Target Fund Balance</i>	(\$1,580,044)	(\$309,477)	\$30,935
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$1,648,909)	\$1,440,036	\$230,450
<u>Fund Balance Components at Beginning of FY</u>			
	7/1/19	7/1/20	
Cash	\$ 1,708,873	\$ 1,155,114	
Unearned Revenue	0	0	
Other Receivables	0	1,971	
Due from Other Funds	0	71,142	
Accounts Receivable-AR Module	1,287,835	1,247,334	
Accounts Payable	(263,179)	(395,201)	
Deposits from Others	0	(14,100)	
Due from Other Gov't	20,007	29,327	
Vouchers Payable	(312,685)	(386,856)	
Encumbrances	<u>(1,070,855)</u>	<u>(1,987,644)</u>	
Total Beginning Fund Balance	\$ 1,369,996	\$ (278,913)	

FY 2021-22 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Fund: RECYCLED WATER FUND

Fund/Department ID: 44110-33030400

Account No. and Title	Adopted 2020-21	Requested 2021-22	Difference	Percent Change
REVENUES:				
<u>INTERGOVERNMENTAL REVENUE</u>				
42358 State Other Funding	4,076,270	\$4,076,270	\$0	0.00%
42461 Federal-Other Funding	700,000	1,020,000	320,000	45.71%
Subtotal Intergovernmental Revenue	\$4,776,270	\$5,096,270	\$320,000	6.70%
<u>USE OF MONEY</u>				
44002 Interest on Pooled Cash	\$1,000	\$8,000	\$7,000	700.00%
Subtotal Use of Money	\$1,000	\$8,000	\$7,000	700.00%
TOTAL REVENUES	\$4,777,270	\$5,104,270	\$327,000	6.84%
EXPENDITURES:				
<u>SERVICES AND SUPPLIES</u>				
51211 Legal Services	\$500	\$500	\$0	0.00%
51241 Outside Printing & Binding	500	0	(500)	(100.00%)
51602 Business Travel/Mileage	2,500	500	(2,000)	(80.00%)
51803 Other Contract Services	433,000	290,000	(143,000)	(33.03%)
51917 District Operations Charges	181,050	193,900	12,850	7.10%
51921 Equipment Usage Charges	500	105	(395)	(79.00%)
52091 Memberships/Certifications	123,500	134,000	10,500	8.50%
Subtotal Services and Supplies	\$741,550	\$619,005	(\$122,545)	(16.53%)
<u>OTHER CHARGES</u>				
53402 Depreciation Expense	\$50,000	\$50,000	\$0	0.00%
53501 Contributions	4,751,270	5,071,270	320,000	6.74%
Subtotal Other Charges	\$4,801,270	\$5,121,270	\$320,000	6.66%
TOTAL EXPENDITURES	\$5,542,820	\$5,740,275	\$197,455	3.56%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$765,550	\$636,005	(\$129,545)	(16.92%)

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Recycled Water Fund

Character Title: Intergovernmental Revenue

Character No.: 44110-33030400-42

42358 State-Other Funding	<u>Project No.</u>	
North Bay Water Reuse Program Phase 2 (Prop 1 grant)	W0105	\$ 4,076,270
42461 Federal-Other Funding		
Title XVI WaterSmart Phase 1 (USBR grant)	W0069	1,020,000

Character Title: Use of Money and Property

Character No.: 44110-33030400-44

44002 Interest on Pooled Cash	
This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.	
Estimated Average Cash Balance	\$800,000
Projected Interest Rate	1.00%
Projected/Planned Interest on Pooled Cash	<u>\$8,000</u>

Character Title: Other Financing Sources

Character No.: 44110-33030400-47

47102 Transfers In -Bet'w Gov't Funds
This account will record a transfer of funds from the Agency's General Fund to finance staff and consultant costs associated with planned projects. No planned FY 21-22 transfer.

Character Title: Services and Supplies

Character No.: 44110-33030400-51/52

51211 Legal Services		\$ 500
This account reflects the estimated cost of legal services to be provided by County Counsel or outside legal services, as required.		
51602 Business Travel/Mileage		500
This account reflects the estimated cost of travel expenses to meetings and seminars by Agency staff.		
51803 Other Contract Services		
This account reflects the expense for the use of outside contract services as may be necessary to support the program.		
<u>FY 21/22 Planned Contract Services</u>	<u>Project No.</u>	<u>Amount</u>
Community Outreach Program	various	5,000
Legislative Advocacy-Federal	W0085P004	75,000
Legislative Advocacy-State	W0085P004	40,000
North Bay Water Advocacy	various	50,000
North Bay Water Reuse Authority-Phase 2	W0070/W0082	25,000
North Coast Resource Partnership	W0086D021	35,000
Stakeholder Outreach	various	45,000
Water Education-Assembly Program	various	15,000
		<u>\$290,000</u>

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Recycled Water Fund

Character Title: Services and Supplies (cont'd)

Character No.: 44110-33030400-51/52

51917 District Operations Charges

This account reflects the estimated cost for charging salaries, benefits and overhead costs for personnel assigned to investigate the feasibility and/or desirability of establishing irrigation zones or other methods of putting recycled water to beneficial use.

<u>FY 21/22 Planned Project Work</u>	<u>Project No.</u>	<u>Amount</u>
Community Affairs - Public Outreach	various	32,000
Government Affairs - Federal Legislative Outreach	W0085P004	73,000
Government Affairs - North Bay Watershed Association	W0063C018	5,300
Government Affairs - Russian River Watershed Association	various	7,800
Government Affairs - State Legislative Outreach	W0085P004	15,600
North Bay Water Reuse Program Phase 2 - Prop 1 Grant	W0105	30,000
Title XVI WaterSmart PH 1 Grant Project	W0069	25,000
Water Education - Non WC Staffing	various	5,200
		<u>\$193,900</u>

51921 Equipment Usage Charge

This account records equipment usage charges from the Equipment Fund related to staff use of Agency vehicles.

105

52091 Memberships/Certifications

This account reflects the estimated cost to provided membership dues in the following associations:

<u>FY 21/22 Planned Memberships</u>	<u>Project No.</u>	<u>Amount</u>
North Bay Watershed Association	W0063A023	17,000
North Coast Resource Partnership		5,000
Russian River Watershed Association	W0085P004	70,000
Water Reuse Foundation	W0085P004	42,000
		<u>\$134,000</u>

Character Title: Other Charges

Character No.: 44110-33030400-53

53402 Depreciation Expense

Generally Accepted Accounting Principles require that depreciation be expended each year.

\$ 50,000

53501 Contributions

Title XVI WaterSmart Phase 1 (USBR grant) - Pass through	1,010,000
North Bay Water Reuse Program Phase 2 (Prop 1 grant) - Pass through	4,061,270
	<u>\$5,071,270</u>

FY 2021-22 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Supply
Fund: Recycled Water Fund
Fund/Department ID: 44110-33030400

DESCRIPTION OF FUND ACTIVITY	Actual FY 19-20	Estimated FY 20-21	Requested FY 21-22
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$1,011,826	\$1,226,386	\$1,199,836
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	\$1,180,191	\$915,000	5,104,270
Expenditures - (Decrease) fund balance	(1,043,686)	(991,550)	(5,740,275)
Net Surplus or Deficit - Increase/(Decrease) to Fund Balance	136,503	(76,550)	(636,005)
Adjustments to Reserves/Encumbrances:			
Change in Encumbrances - Net Change	29,520	-	-
Unrealized Gains/Losses	4,195	-	-
Depreciation	44,343	50,000	50,000
Net Adjustment - Increase/(Decrease) to Fund Balance	\$78,057	\$50,000	\$50,000
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$1,226,386	\$1,199,836	\$613,831
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$214,560	(\$26,550)	(\$586,005)
<u>Fund Balance Components at Beginning of FY</u>			
	7/1/19	7/1/20	
Cash	\$1,128,204	\$1,307,491	
Receivables	-	-	
Prepaid Expense	-	-	
Due to Other Govt's	(45,000)		
Due from Federal AR	45,535	597	
Accounts Payable	-	(2,471)	
Vouchers Payable	(15,981)	(7,816)	
Encumbrances	(100,932)	(71,412)	
Total Beginning Fund Balance	\$1,011,826	\$1,226,389	

FY 2021-22 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Fund: WARM SPRINGS DAM
Fund/Department ID: 14135-33030100

Account No. and Title	Adopted 2020-21	Requested 2021-22	Difference	Percent Change
REVENUES:				
<u>TAXES</u>				
40002 Prop Taxes - CY Secured	\$7,947,370	\$9,884,327	\$1,936,957	24.37%
40005 RDA Increment	(835,720)	(879,228)	(43,507)	5.21%
40006 AB1290 RDA Pass Through	129,864	144,647	14,783	11.38%
40010 Residual Prop-Tax RPTTE	233,535	218,172	(15,363)	(6.58%)
40101 Prop Taxes - CY Unsecured	225,802	221,853	(3,949)	(1.75%)
40111 Prop Taxes - CY Supplemental	141,295	123,019	(18,276)	(12.93%)
Subtotal Taxes	\$7,842,146	\$9,712,790	\$1,870,644	23.85%
<u>INTERGOVERNMENTAL REVENUE</u>				
42291 State Homeowners Prop Tax Relf	\$39,678	\$38,835	(\$843)	(2.12%)
42461 Federal Other Funding	250,000	150,000	(100,000)	(40.00%)
Subtotal Intergovernmental Revenues	\$289,678	\$188,835	(\$100,843)	(34.81%)
<u>USE OF MONEY</u>				
44002 Interest on Pooled Cash	\$50,000	\$20,000	(\$30,000)	(60.00%)
Subtotal Use of Money	\$50,000	\$20,000	(\$30,000)	(60.00%)
TOTAL REVENUES	\$8,181,824	\$9,921,625	\$1,739,801	21.26%

EXPENDITURES:

SERVICES AND SUPPLIES

51061 Maintenance - Equipment	\$0	\$713,200	\$713,200	N/A
51209 Information Tech Svc (non ISD)	-	1,500	1,500	N/A
51211 Legal Services	30,000	40,000	10,000	33.33%
51212 Outside Counsel - Legal Services	6,000	6,000	-	0.00%
51241 Outside Printing & Binding	5,000	8,000	3,000	60.00%
51242 Bank Charges	70,212	74,000	3,788	5.40%
51244 Permits/License/Fees	35,000	120,000	85,000	242.86%
51401 Rents & Leases-Equip	28,000	28,000	-	0.00%
51602 Business Travel/Mileage	5,000	1,500	(3,500)	(70.00%)
51803 Other Contract Services	830,094	649,150	(180,944)	(21.80%)
51917 District Operations Charges	3,388,458	3,628,700	240,242	7.09%
51921 Equipment Usage Charges	100,000	126,000	26,000	26.00%
52021 Clothing, Uniforms, Personal	-	2,000	2,000	N/A
52071 Materials and Supplies	5,000	5,000	-	0.00%
52101 Other Supplies	28,000	36,250	8,250	29.46%
52117 Mail & Postage Supplies	500	500	-	0.00%
52143 Computer Software	2,000	4,500	2,500	125.00%
52193 Utilities	1,000	500	(500)	(50.00%)
Subtotal Services and Supplies	\$4,534,264	\$5,444,800	\$910,536	20.08%

OTHER CHARGES

53501 Contributions	\$877,000	\$910,000	\$33,000	3.76%
Subtotal Other Charges	\$877,000	\$910,000	\$33,000	3.76%

FY 2021-22 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Fund: WARM SPRINGS DAM
Fund/Department ID: 14135-33030100

Account No. and Title	Adopted 2020-21	Requested 2021-22	Difference	Percent Change
<u>CAPITAL EXPENDITURES</u>				
54507 Work in Progress-Intangible	\$200,000	\$55,400	(\$144,600)	(72.30%)
<i>Subtotal Capital Expenditures</i>	<u>\$200,000</u>	<u>\$55,400</u>	<u>(\$144,600)</u>	<u>(72.30%)</u>
<u>OTHER FINANCING USES</u>				
57012 Transfer Out b/w Govt Funds	\$4,100,000	\$4,225,000	\$125,000	3.05%
<i>Subtotal Other Financing Uses</i>	<u>\$4,100,000</u>	<u>\$4,225,000</u>	<u>\$125,000</u>	<u>3.05%</u>
TOTAL EXPENDITURES	\$9,711,264	\$10,635,200	\$923,936	9.51%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$1,529,440	\$713,575	(\$815,865)	(53.34%)

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Warm Springs Dam - Special Revenue Fund

Character Title: Taxes

Character No.: 14135-33030100-40

40002 Prop Taxes - CY Secured	
The amount requested for property tax revenue is based on prior year actuals and current year estimates from the Auditor-Controller's office.	\$ 9,884,327
40005 RDA Increment	
This portion of the property tax is shifted to local redevelopment agencies.	(879,228)
40006 AB1290 RDA Pass Through	
This amount is to report gross tax increment and pass throughs to cities and Rural Development Agencies.	144,647
40010 Residual Prop-Tax RPTTE	
This revenue are residual amounts distributed from the Redevelopment Property Tax Trust Funds (RPTTF) back to taxing entities.	218,172
40101 Prop Taxes - CY Unsecured	
The amount requested for property tax revenue is based on prior year actuals and current year estimates from the Auditor-Controller's office.	221,853
40111 Prop Taxes - CY Supplemental	
The amount requested for property tax revenue is based on prior year actuals and current year estimates from the Auditor-Controller's office.	123,019

Character Title: Intergovernmental Revenue

Character No.: 14135-33030100-42

42291 State Homeowners Prop Tax Relf	
Home Owner Property Tax Relief revenues are received from the State as reimbursement for property tax revenues lost due to the Home Owner's Exemption. The amount requested is based on prior year actuals and current year estimates from the Auditor-Controller's office.	\$ 38,835
42461 Federal-Other Funding	
Anticipated Federal funding in FY 21-22 for Department of Fish and Wildlife, CA Coast Salmonid Population Monitoring in the Russian River.	150,000

Character Title: Use of Money and Property

Character No.: 14135-33030100-44

44002 Interest on Pooled Cash	
This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on estimated cash flows and current interest rate trends.	
Estimated Average Cash Balance	\$2,000,000
Projected Interest Rate	1.00%
Projected/Planned Interest on Pooled Cash	\$20,000

FY 2021-22 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Warm Springs Dam - Special Revenue Fund

Character Title: Services and Supplies

Character No.: 14135-33030100-51/52

51061 Maint of Equipment \$ 713,200
This account reflects the estimated costs for work on Dry Creek Mile 3 and maintenance activities under the Stream Maintenance Program.

51209 Information Tech Svc (non ISD) 1,500
This account records costs of various data processing supplies and services.

51211 Legal Services 40,000
This account reflects the estimated costs for county counsel legal services as required.

51212 Outside Legal Services 6,000
This account reflects the estimated costs for outside legal services as required.

51241 Outside Printing & Binding 8,000
This account reflects estimated costs of outside printing services.

51242 Bank Charges 74,000
This account reflects estimated costs for annual renewal fees.

51244 Permits/License/Fees 120,000
This account records the cost of various permits including State Permits and Fees.

51401 Rents & Leases-Equipment 28,000
This account covers the costs of equipment as needed.

51602 Business Travel/Mileage 1,500
This account reflects the estimated cost of travel expenses to meetings and seminars by Agency staff.

51803 Other Contract Services
This item provides funds for the use of outside contract services as may be necessary to support the program.

<u>FY 21/22 Planned Contract Services</u>	<u>Project No.</u>	<u>Amount</u>
<u>Advocacy</u>		
Federal Legislative Advocacy	D0025P004	173,500
State Legislative	D0025P004	90,000
<u>Decision 1610 Change Program</u>		
Water Quality Modeling	D0014D008	32,000
<u>Permanent D 1610 Change</u>		
Draft EIR	D0010C018	48,000
Final EIR	D0038B007	80,000
RRIFR Coordination with US Army Corp	D0011B004	25,000
RRIFR Program Management	D0012C018	8,000
Section 7 Consultation	D0056C018	86,000
Community Outreach Programs	D0025P004	7,650
County of Sonoma	D0022/D0023	4,000
Miscellaneous services agreements	various	25,000
Stream Gauges Russian River Drainage System (USGS)	D0002M004	70,000
		\$649,150

FY 2021-22 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Warm Springs Dam - Special Revenue Fund

Character Title: Services and Supplies (continued)

Character No.: 14135-33030100-51/52

51917 District Operations Charges

This account reflects the estimated cost for salaries, benefits and overhead costs for personnel assigned to maintain various projects.

<u>FY 21/22 Planned Project Work</u>	<u>Project No.</u>	<u>Amount</u>
<u>Advocacy</u>		
Legislative Advocacy - Federal	various	20,800
Legislative Advocacy - State	D0025P004	15,600
 <u>Decision 1610 Change Petition</u>		
Program Management	D0012C018	40,800
Draft EIR	D0010C018	73,500
Final EIR	D0038C018	122,400
RRIFR-Russian River Final Flow Modeling	D0013C018	81,600
RRIFR-Water Quality Modeling	D0014D008	49,000
RRIFR-Dry Creek Mile 1 Maintenance	D0018C022	102,000
RRIFR-Dry Creek Mile 2 Maintenance	D0022C004	102,000
RRIFR-Dry Creek Mile 3 Maintenance	D0023C004	102,000
RRIFR-Coho Hatchery Funding	D0024C018	112,200
RRIFR Coordination with US Army Corp	D0011C018	204,000
RRIFR-Dry Creek Adaptive Mgmt and Monitoring Plan Implementation	D0020C018	1,275,000
RRIFR-Dry Creek Tributary Monitoring	D0019B011	10,200
Section 7 Consultation	D0056C018	51,000
 <u>Outreach and Education</u>		
Community Outreach Programs	D0003A005	15,600
Dry Creek Community Outreach	D0007P006	110,000
Water Education (Non-WC)	various	26,000
Alexander Valley Coordination, Collaboration, and Planning	D0059	35,000
Coastal Monitoring Program (CMP)	D0053	800,000
FireSmart	tbd	10,000
Potter Valley Check Dams - Maintenance	D0004M004	20,000
Russian River Levee Management Program (Inspection/Eng Reports)	D0057	150,000
Russian River Levee Management Program (Research/Data Collection)	D0057	50,000
Stream Maintenance Program: Maintenance Activites	D0001F002	50,000
		3,628,700
 51921 Equipment Usage Charge		
This account reflects the estimated cost for equipment usage.		126,000
 52021 Clothing, Uniforms, Personal		
This account reflects the estimated cost for clothing and uniforms as needed.		2,000
 52071 Materials and Supplies Expense		
This account reflects the estimated cost for materials and supplies as needed.		5,000

**FY 2021-22 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Warm Springs Dam - Special Revenue Fund

Character Title: Services and Supplies (continued)

Character No.: 14135-33030100-51/52

52101 Other Supplies

This account reflects the estimated cost for miscellaneous supplies. FY 21/22 includes items for the Russian River Watershed Association video contest and Dry Creek Monitoring. 36,250

52117 Mail and Postage Supplies

This account covers the estimated cost of as needed mail and postage items. 500

52143 Computer Software

This account records the cost of productivity software packages and the cost of maintaining licensing agreements. 4,500

52193 Utilities - Electric

This account records the cost of electrical energy costs. 500

Character Title: Other Charges

Character No.: 14135-33030100-53

53501 Contributions

Operation and maintenance of Warm Springs Dam (Project No. D0030).
The FY 21-22 appropriations is an estimate of the billing from the US Army Corps of Engineers. \$910,000

Character Title: Capital Expenditures

Character No.: 14135-33030100-54

54507 Work in Progress - Intangible

This account records easement dedications, temporary permits and right-of-way work associated with Dry Creek Habitat Restoration Project. D0034 \$ 55,400

Character Title: Other Financing Uses

Character No.: 14135-33030100-57

57012 Transfer out btw Govt Funds

This account records the transfer of funds to the Warm Springs Dam Debt Services fund in order to maintain the required fund balance. \$ 4,225,000

FY 2021-22 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Supply
Fund: Warm Springs Dam - Special Revenue Fund
Fund/Department ID: 14135-33030100

DESCRIPTION OF FUND ACTIVITY	Actual FY 19-20	Estimated FY 20-21	Requested FY 21-22
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$6,698,117	\$10,727,593	\$4,302,987
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	10,383,060	9,670,918	9,921,625
Expenditures - (Decrease) fund balance	(7,156,540)	(16,095,524)	(10,635,200)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	<u>3,226,520</u>	<u>(6,424,606)</u>	<u>(713,575)</u>
Adjustments to Reserves/Encumbrances:			
Change in Encumbrances	785,422	-	-
Unrealized Gains/Losses	16,710	-	-
Change in prepaid expense	824	-	-
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>802,956</u>	<u>0</u>	<u>0</u>
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$10,727,593	\$4,302,987	\$3,589,412
Target Fund Balance	\$2,527,580	\$5,440,949	\$2,722,400
<i>Over/(Under) Target Fund Balance</i>	\$8,200,013	(\$1,137,962)	\$867,012
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$4,029,476	(\$6,424,606)	(\$713,575)
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/19</u>	<u>7/1/20</u>	
Cash	\$11,578,732	\$13,087,682	
Accounts Payable	(1,948,031)	(921,014)	
Vouchers Payable	(65,345)	(80,435)	
Accounts Receivable	-	-	
Retention Payable	(143,385)	-	
Prepaid Expenses	-	-	
Due from Federal AR	164,788	744,581	
Encumbrances	(2,888,642)	(2,103,220)	
Total Beginning Fund Balance	\$6,698,117	\$10,727,594	

FY 2021-22 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Fund: WARM SPRINGS DAM DEBT SERVICE
Fund/Department ID: 34105-33030200

Account No. and Title	Adopted 2020-21	Requested 2021-22	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
44002 Interest on Pooled Cash	\$110,000	\$64,000	(\$46,000)	(41.82%)
44003 Other Interest Earnings	375,915	341,500	(34,415)	(9.15%)
Subtotal Use of Money	\$485,915	\$405,500	(\$80,415)	(16.55%)
<u>OTHER FINANCING SOURCES</u>				
47101 Transfers Int-within a Fund	\$4,100,000	\$4,225,000	\$125,000	3.05%
Subtotal Other Financing Sources	\$4,100,000	\$4,225,000	\$125,000	3.05%
TOTAL REVENUES	\$4,585,915	\$4,630,500	\$44,585	0.97%
EXPENDITURES:				
<u>OTHER CHARGES</u>				
53101 Principal Payments - LT Debt	\$3,904,554	\$4,160,459	\$255,905	6.55%
53103 Interest on LT Debt	2,381,018	2,125,114	(255,904)	(10.75%)
Subtotal Other Charges	\$6,285,572	\$6,285,573	\$1	0.00%
TOTAL EXPENDITURES	\$6,285,572	\$6,285,573	\$1	0.00%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$1,699,657	\$1,655,073	(\$44,584)	(2.62%)

FY 2021-22 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Supply

Section Title: Warm Springs Dam Debt Service

Character Title: Use of Money and Property

Character No.: 34105-33030200-44

44002 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance	6,400,000	
Projected Interest Rate	1.00%	
Projected/Planned Interest on Pooled Cash	\$64,000	

40003 Other Interest Earnings

Figures are based on the debt service schedule. \$ 341,500

Character Title: Other Financing Sources

Character No.: 34105-33030200-47

47102 Transfer In b/w Government Funds

This request is for the transfer from the Warm Springs Dam - Special Revenue Fund in order to maintain the required fund balance. \$ 4,225,000

Character Title: Other Charges

Character No.: 34105-33030200-53

53101 Principal Payments - LT Debt

This item is to provide funds for the Agency's share of principal due for construction of Warm Springs Dam. These principal payments will continue to increase until the final payment is made in 2034. (Project No. D0049A002) \$ 4,160,459

53103 Interest on LT Debt

This item is to provide funds for the Agency's share of interest due for the construction of Warm Springs Dam. These interest payments are based on a repayment schedule specified at the time the bonds were sold. (Project No. D0049A002) \$ 2,125,114

FY 2021-22 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Supply
Fund: Warm Springs Dam Debt Service
Fund/Department ID: 34105-33030200

DESCRIPTION OF FUND ACTIVITY	Actual FY 19-20	Estimated FY 20-21	Requested FY 21-22
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$11,272,337	\$6,724,700	\$6,965,043
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,919,604	4,525,915	4,630,500
Expenditures - (Decrease) fund balance	(6,285,571)	(6,285,572)	(6,285,573)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(4,365,967)	(1,759,657)	(1,655,073)
Adjustments to Reserves/Encumbrances:			
Unrealized Gains/Losses	60,670	-	-
Net Change in Investments	(233,141)	2,000,000	-
Post Audit Adjustments	(2,006)	-	-
Changed in Reserved Fund Balance	(7,193)	-	-
Net Adjustment - Increase/(Decrease) to Fund Balance	(181,670)	2,000,000	-
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$6,724,700	\$6,965,043	\$5,309,970
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$4,547,637)	\$240,343	(\$1,655,073)
<u>Fund Balance Components at Beginning of FY</u>			
	7/1/19	7/1/20	
Equity in Pooled Cash	\$11,272,337	\$6,726,707	
Cash with Fiscal Agent	504,106	511,299	
Accounts Payable	-	(2,006)	
Reserved Fund Balance	(504,106)	(511,299)	
Total Beginning Fund Balance	\$11,272,337	\$6,724,701	