SONOMA COUNTY WATER AGENCY

FY19-20 BUDGET

WATER TRANSMISSION

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BUDGET DIVISION SUMMARY

ction Title:

WATER TRANSMISSION SYSTEM

Program Description

This section includes the operations and maintenance (O&M), construction projects and debt service obligations related to the Agency's Water Transmission System.

Financial Summary

	GROS	SS EXPENDITU	IRES	NET COST	/ USE OF FUND	BALANCE
	FY18-19	FY19-20	Percent	FY18-19	FY19-20	Percent
Section	Adopted	Requested	Change	Adopted	Requested	Change
Water Trans. Agency Fund	\$44,493,102	\$48,724,269	10%	\$6,798,832	\$7,176,877	6%
Water Management Planning	25,000	388,000	1452%	(22,207)	327,283	1574%
Watershed Planning/Restoration	3,864,000	5,266,000	36%	(393,698)	315,735	180%
Recycled Water & Local Supply	122,000	468,013	284%	(13,539)	(24,232)	79%
Water Conservation	2,498,972	2,361,957	(5%)	173,736	(131,180)	176%
SR Aqueduct Capital Fund	50,000	0	(100%)	(379,423)	(618,491)	(63%)
Petaluma Aq. Capital Fund	1,255,000	1,866,000	49%	1,008,191	1,481,160	47%
Sonoma Aq. Capital Fund	130,000	4,130,000	3077%	(1,260,858)	4,027,468	419%
Storage Facilities	25,000	0	(100%)	17,000	(73,000)	529%
Pipeline Facilities	0	0	N/A	0	0	N/A
Common Facilities	3,727,874	4,975,000	33%	(4,561,580)	(326,700)	93%
State Loan Debt Service	396,502	374,175	(6%)	(805,772)	(837,983)	4%
State Loan Reserve	0	0	N/A	0	0	N/A
Common Rev. Bond Fund 2012	357,502	350,659	(2%)	(74,798)	(84,330)	13%
Storage Revenue Bond 2012	105,376	115,489	10%	(203,279)	(194,895)	4%
Sonoma Aq. Revenue Bond 2012	306,971	82,952	(73%)	52,362	(173,751)	(432%)
Sonoma Aq. Revenue Bond 2015	1,211,212	41,212	(97%)	1,155,238	(6,182)	(101%)
Storage Revenue Bond 2015	278,090	257,684	(7%)	(696,725)	(456,763)	(34%)
Common Rev. Bond Fund 2015	589,617	678,659	15%	(131,155)	(355,911)	171%
Common Rev. Bond Fund 2019	5,889,460	4,054,937	(31%)	4,858,714	3,371,178	(31%)
Sonoma Aq. Revenue Bond 2019	154,028	102,554	(33%)	(83,666)	(132,039)	58%
North Marin Water Deposit	644,248	462,570	(28%)	(635,377)	462,189	173%
TOTAL:	\$66,123,954	\$74,700,131	12.97%	\$4,801,996	\$13,746,431	186.26%

Staffing Summary

No staffing is allocated to indexes within this section. Refer to the Administration and General Section.

Workload Summary

n/a

Summary of Issues and Significant Changes

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

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: WATER TRA	NSMISSION A	GENCY FUND		
Fund/Department No: 44205	33040100			
Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVENUES:				3-
INTERGOVERNMENTAL REVENUE	E			
42358 State Other Funding	- 0	0	\$0	N/A
Subtotal Use of Money	\$0	\$0	\$0	N/A
USE OF MONEY				
44002 Interest on Pooled Cash 44003 Other Interest Earnings	64,350 0	170,250 0	\$105,900 0	164.57% N/A
Subtotal Use of Money	\$64,350	\$170,250	\$105,900	164.57%
CHARGES FOR SERVICES				
45223 Sewer/Water Hook up Fees	0	0	\$0	N/A
45301 Charges for Services	0	0	0	0.000/
45314 Sale - Power 45315 Sale - Water Wholesele	100,000 25,575,031	100,000	0 2,782,438	0.00% 10.88%
45315 Sale - Water, Wholesale 45323 Common Fac Rev Bond Chg	3,365,157	28,357,469 3,310,088	(55,069)	(1.64%)
45324 Storage Fac Rev Bond Chg	1,283,085	1,023,809	(259,276)	(1.04%)
45325 Sonoma Aqueduct Rev Bond Chg	528,885	510,089	(18,796)	(3.55%)
45327 Santa Rosa Aqueduct Cap Chg	407,973	561,741	153,768	37.69%
45328 Petaluma Aqueduct Cap Chg	225,359	328,090	102,731	45.59%
45329 Sonoma Aqueduct Cap Chg	0	100,262	100,262	N/A
45330 North Marin Rev Bond Chg	290,814	329,604	38,791	13.34%
45331 Water Mgmt Plan/Restore Chg	41,772	50,000	8,228	19.70%
45332 Watershed Plan/Restore Chg	3,803,623	4,516,770	713,147	18.75%
45333 Recycled Water & Local Supply	122,000	130,013	8,013	6.57%
45316 Water Conservation	1,886,222	2,059,207	172,985	9.17%
45401 Revenue Appl PY Chgs for Svcs	0	0	0	N/A
Subtotal Charges for Services	\$37,629,921	\$41,377,143	\$3,747,222	9.96%
MISCELLANEOUS REVENUES				
46003 Sales - Non Taxable	0	0	\$0	N/A
46021 Capital Grants - Federal	0	0	\$0	N/A
46022 Capital Grants - State	0	0	0	N/A
46027 Insurance Claims Reimbursement	0	0	\$0	N/A
46029 Donations/Contributions	0	0	\$0	N/A
46040 Miscellaneous Revenue	0	0	\$0 \$0	N/A
46041 Discounts Earned				N/A N/A
	0	0	\$0	
46050 Cancelled/Stale Dated Warrants	0	0	\$0	N/A
46200 Revenue Appl PY Misc Revenue	0	0	\$0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A

Fund/Department No: 44205 33040100

nd/Department No: 44205	33040100			
Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Perce Chang
OTHER FINANCING SOURCES				
47102 Transfers In - btw Govtl Funds	0	0	0	N/A
Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$37,694,271	\$41,547,393	\$3,853,122	10.229
PENDITURES:				
SERVICES AND SUPPLIES				
51031 Waste Disposal Services	3,000	3,000	0	0.00
•			-	
51032 Janitorial Services 51061 Maintenance - Equipment	6,000 993,000	6,000 1,159,000	0 166,000	0.00° 16.72°
51071 Maintenance - Bldg & Improve	993,000 0	1,159,000 0	166,000	N/A
51072 Landscaping Services	0	0	0	N/A
51077 Maintenance - Bldg & Improve	0	0	0	N/A
51205 Advertising/Marketing Svc	500	500	0	0.00
51209 Information Tech Svc (non ISD)	1,500	1,500	0	0.00
51211 Legal Services	12,000	12,000	0	0.00
51212 Outside Counsel - Legal Advice	4,500	4,500	0	0.00
51214 Agency Extra/Temp Help	1,000	1,000	0	0.00
51226 Consulting Services	1,000	0	0	0.00 N/A
51230 Security Services	4,320	4,320	0	0.00
51231 Testing/Analysis	135,000	135,000	0	0.00
51241 Outside Printing and Binding	2,000	2,000	0	0.00
51242 Bank Charges	2,000	50	50	N/A
51244 Permits/License/Fees	60,000	60,000	0	0.00
51249 Other Professional Services	00,000	0	0	N/A
51301 Publications and Legal Notices	0	0	0	N/A
51401 Rents and Leases - Equipment	400,000	400,000	0	0.00
51421 Rents and Leases - Bldg/Land	1,500	1,500	0	0.00
51601 Training Services	14,000	20,000	6,000	42.86
51602 Business Travel/Mileage	5,000	10,000	5,000	100.00
51605 Private Car Expense	1,500	1,500	0	0.00
51801 Other Services	16,000	18,000	2,000	12.50
51803 Other Contract Services	1,648,580	5,211,500	3,562,920	216.12
51902 Telecommunication Usage	90,000	90,000	0	0.00
51911 Mail Services	300	300	0	0.00
51917 District Operations Chgs	14,500,000	14,935,000	435,000	3.00
51921 Equipment Usage Charges	900,000	950,000	50,000	5.56
52021 Clothing, Uniforms, Personal	13,000	13,000	0	0.00
52031 Food	700	700	0	0.00
52042 Janitorial Supplies	2,000	2,000	0	0.00
52061 Fuel/Gas/Oil	9,000	9,000	0	0.00
52071 Materials and Supplies Expense	3,000	3,000	0	0.00
52072 Chemicals	690,000	700,000	10,000	1.45
52081 Medical/Laboratory Supplies	25,000	25,000	0	0.00
52091 Memberships/Certifications	45,000	42,000	(3,000)	(6.67
52101 Other Supplies	10,000	5,000	(5,000)	(50.00
	-,	-,	(-,/	

Fund/Department No: 44205

33040100

	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percen Chang
52115	Books/Media/Subscriptions	1,500	1,500	0	0.00%
52117	Mail and Postage Supplies	3,000	3,000	0	0.00%
52141	Minor Equipment/Small Tools	180,000	176,000	(4,000)	(2.22%
	Computer Equipment/Accessories	6,000	6,000	0	0.00%
	Computer Software/Licensing Fees	30,000	40,000	10,000	33.33%
	Special Department Expense	0	0	0	N/A
	Professional Development	0	0	0	N/A
	Water Conservation Program	0	0	0	N/A
	Utilities	500	500	0	0.00%
52193	Utilities - Electric	3,300,000	3,400,000	100,000	3.03%
	Subtotal Services and Supplies	\$23,128,400	\$27,465,370	\$4,336,970	18.75%
	OTHER CHARGES	_	_		
	Contributions Non-County Agy	0	0	\$0	N/A
	Interest on LT Debt	0	0	\$0	N/A
	Amortization Expense	241,500	54,000	(\$187,500)	(77.64%
	Depreciation Expense	7,342,500	7,982,000	\$639,500	8.71%
	Loss - Disposed Capital Asset	0	0	\$0	N/A
	Contributions	0	0	\$0	N/A
53610	Other Charges	0	0	\$0	N/A
	Subtotal Other Charges	\$7,584,000	\$8,036,000	\$452,000	5.96%
	FIXED ASSETS				
	Machinery and Equipment	0	0	\$0	N/A
	Mobile Equipment	0	0	\$0	N/A
	Computer Equipment	0	0	\$0	N/A
	CIP - Bldg & Impr	0	0	\$0	N/A
	CIP - Infrastructure	0	0	\$0	N/A
	Work in Progress - Eqt	0	0	\$0	N/A
	Work in Progress - Intang	160,000	30,000	(\$130,000)	(81.25%
19851	Intangible Assets - Non-amort	0	0	\$0	N/A
	Subtotal Fixed Assets	\$160,000	\$30,000	(\$130,000)	(81.25%
	APPROPRIATIONS FOR CONTIN.				
55011	Appropriation for Contingency	0	0	\$0	N/A
	Subtotal Approp. for Contingencies	\$0	\$0	\$0	N/A
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	13,620,702	13,192,899	(\$427,803)	(3.14%
	Transfers Out - btw Govtl Fund	0	0	\$0	N/A
	Subtotal Other Financing Uses	\$13,620,702	\$13,192,899	(\$427,803)	(3.14%
тс	OTAL EXPENDITURES	\$44,493,102	\$48,724,269	\$4,231,167	9.51%

44205-44

Department - Division:	Sonoma County Water Agency - Water Trans		
Section Title:	Water Transmission Agency Fund		
Character Title:	Use of Money and Property	Character No.:	
44002	Interest on Pooled Cash		
This account records interest on pooled cash hel	d for the Agency by the County Treasurer's office.		

Estimated interest is projected based on anticipated cash balance and an interest rate forecast by the . Sonoma County Treasurer for the County Pooled Investment Program for the coming fiscal year

Sonoma County Treasurer for the County Pooled Investment Progr	ann for the coming liscal year.	
Estimated Average Cash Balance	7,500,000	
Projected Interest Rate	2.27%	
Projected/Planned Interest on Pooled Cash	\$170,250	

Character Title:	Charges for Services	Character No.:	44205-45
45313	Sale - Power		
This item records revenue from the sale of	f power generated at the Warm Springs Dam hydro-electr	ic plant	
and sold to Power Water Resource Poolin	g Authority. The contract with PWRPA is based on a		
variable rate contract equal to the instanta	neous rate that Water Transmission is charged.		
This contract will also give renewable ener	rgy credits to PWRPA and thereby allow the Agency to	\$ 100,000	
partially meet its renewable energy goal of	f "Carbon-free Water" by 2015.		
45223	Sewer/Water Hook up Fees		
This item reflects revenue received for ins	tallation of water meters. Actual revenues fluctuate from	year to	
year based on requests for service. Exper	nditures associated with meter installation are budgeted in	1	
44205-19831, SCWA - New Metered Serv	ice.		
45315	Sale - Water, Wholesale	\$ 28,357,469	
45323	Common Facilities Revenue Bond Charge	\$ 3,310,088	
45324	Storage Facilities Revenue Bond Charge	\$ 1,023,809	
45325	Sonoma Aqueduct Revenue Bond Charge	\$ 510,089	
45327	Santa Rosa Aqueduct Capital Charge	\$ 561,741	
45328	Petaluma Aqueduct Capital Charge	\$ 328,090 \$ 100,262	
45329	Sonoma Aqueduct Capital Charge	\$ 100,262	
45330	North Marin Revenue Bond Charge	\$ 329,604	
45331	Water Management Planning Charge	\$ 50,000	
45332	Watershed Planning & Restoration Charge	\$ 4,516,770	
45333	Recycled Water & Local Supply Charge	\$ 130,013	
45316	Water Conservation Charge	\$ 2,059,207	
Total Water Sales		\$ 41,277,143	
Under the terms of the Sixth Supplementa	l Ordinance adopted in December 2002, all water transmi	ssion	
	in the Agency fund and later transferred to the appropriate		
	d above are used to record receipt of these revenues.		
Beginning July 1, 2006, all revenues received	ved for the four subcharges are likewise received in the A	gency's	
O&M fund and transferred to each subcha	rges' designated fund.		
Revenue is based on deliveries of	43.870 Acre Feet		
Nevenue is based on denvenes of	40,010 ACIE I CEL		
a b b b b b b b b b b		.	
Character Title:	Miscellaneous Revenues	Character No.:	44205-46

Character Title:Miscellaneous RevenuesCharacter No.:44205-4646029Donations/Contributions0

Department - Division: Section Title:

Sonoma County Water Agency - Water Transmission

Water Transmission Agency Fund

Character:	
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Services and Supplies

Character No.:

44205-51/52

51061

Maintenance - Equipment

This item is requested to provide funds for purchase of small equipment and for annual equipment maintenance contracts. Starting in Fy 2012/13 it also will contain the costs to maintain the pumping, storage, pipeline and hydro-electric facilities previously budgeted in 51071. See details below:

		Requested
DESCRIPTION	Project No.	FY19-20
Collector 4 Chlorine Lines Maintenance	T0434	
Collector 6 Drainage Repair		34,500
CT Compliance		100,000
Eldridge Booster Station Decommission	T0030M007	
Electrical Supplies and Maintenance Services		355,000
Hardware and Miscellaneous Supplies		50,000
Mirabel Collector 3 Blowoff Valve		23,000
Mirabel Collector 4 Blowoff Valve		23,000
Mirabel Collector 5 replace 150 valves, replace meters Q paced		250,000
Mirabel Chlorine Building Water Lines Replacement		
Mirabel Infiltration Pond Rehab		23,000
Mirabel Fish Screens Maintenance		5,000
Mirabel/Wohler Chlorine Gas Detection		57,500
Pump and Pipeline Supplies and Maintenance Services		50,000
Riverfront Park Erosion Repairs		118,000
Riverfront Park Levee Repairs		30,000
Santa Rosa Plain Well Monitoring Program (SCWA Wells)	T0072	25,000
Wohler Road Settlement		
Wohler Road RR Fiber Optic Cable Relocation		
WT Monitoring Well Pressure Transducers	T0072	15,000
	51061 Total	1,159,000

Maintenance - Bldg & Improvement

This item has provided funds for contractual costs associated with projects to maintain the pumping, storage, pipeline and hydro-electric facilities.

51209

51071

Information Tech Svc (non ISD)

This account records expenses incurred to comply with all regulatory testing requirements.

51211

Legal Services

This item is requested to provide funds for the estimated cost of legal services to be provided by County Counsel or outside legal services, as required.

51226

Consulting Services

Use 51803 Other Contract Services.

51230

Security Services

This item is requested to provide funds to contract for outside security services to patrol Agency facilities at Wohler and Mirabel.

51231

Testing/Analysis

This account records expenses incurred to comply with all regulatory testing requirements.

51244

Permits/License/Fees

This item is requested to provide funds for various permits and fees required by the State for Agency operations.

51401

This item is requested to provide funds for rents and leases of equipment.

51601

Training Services

This item provides funds for Water Transmission staff in-service training costs.

Rents and Leases - Equipment

Department - Division:

Sonoma County Water Agency - Water Transmission

Water Transmission Agency Fund

Character:

Section Title:

Services and Supplies

Character No.:

44205-51/52

Business Travel/Mileage

This item is requested to provide funds to cover the cost of travel expenses to meetings and seminars by Agency staff. Seminars directly related to Water Transmission only.

51605

51602

51803

Private Car Expense

This item is requested to provide funds to reimburse employees for the use of their private vehicles. For Water Transmission System activities only.

Other Contract Services

DESCRIPTION		Project No.	Requested FY19-20	
Infrastructure		•		
Aqueduct Condition Assessments		T0153, T0382	175,000	
As-Needed Dive Services			50,000	
Asset Management			250,000	
Cathodic Protection - Petaluma AQ		T0171		
Cathodic Protection - Santa Rosa AQ & Cot	tati Intertie	T0169/T0172		
Collector Capacity Study		T0140		
Maximo Hosting		T0138		
Mirabel Infiltration Pond Rehab				
Riverfront Park Maintenance - Regional Par	rks	T0125	140,000	
Sonoma Youth Ecology Corps		T0072	32,000	
Tank Recoat - Cotati		T0437		
Tank Recoat - Forestville		T0437	180,000	
Tank Maintenance		T0183	3,000,000	
Wohler-Mirabel Collector Wells - Liquefaction	on Mitigation	TBD	100,000	
Advocacy				
Community Outreach Program		T0072	10,000	
Integrated Water Management Plan				
Bay Area		T0096	5,500	
North Coast		T0095	35,000	
Invasive Mussel Program		T0072	60,000	
Legislative Advocacy - Federal		T0080	95,000	
Legislative Advocacy - State		T0080	50,000	
Mirabel Fish Screens Educational Displays			80,000	
North Bay Water Rregional Outreach Coord	dination	T0080	25,000	
<u>Studies</u>				
Groundwater Banking Feasibility - Pilot Stud	dies	T0147	200,000	
Methodologies-Peak Demand Supply		T0155		
Watershed Water Quality Monitoring - USG	iS	T0105	175,000	
Watershed and Riverbank Filtration Water		TBD	225,000	
Regional Water Supply Resiliency Study	-	T0450	300,000	
Russian River Wtrshed Coupled Surface W	/tr/GW Model		-	
Stream Gauge Network (OneRain) - Mirabe		TBD	24,000	
			5,211,500	
Character:	Services and Supplie	S	Character No.:	44205-51

Telecommunication Usage

This item is requested to provide funds for communication costs for radio, telephone and data line charges.

Department - Division: Section Title:

Sonoma County Water Agency - Water Transmission

Water Transmission Agency Fund

Character:		Services and Supplies	Character No.:	44205-51/52
	51917	District Operations Chgs		
This item provides	funds for staff costs w	hen working on Water Transmission.		
	51921	Equipment Usage Charge		
This item is reques	ted to provide funds f	or equipment usage.		
	52061	Fuel/Gas/Oil		
Gas/Oil includes th	e costs of gas, diesel,	and oil to operate the Agency's emergency generators.		
	52081	Medical/Laboratory Supplies		
This account recor	ds expenses for suppl	ies and expenses associated with the laboratory.		
	52071	Materials and Supplies Expense		
This account recor	ds expenses for mate	rials and supplies expenses.		
RRIFR M	rabel Dam Salmonid I	Monitoring T0134M037	30,000	
Character:		Services and Supplies	Character No.:	44205-51/52
	52072	Chemicals		
		urchase of chlorine gas used in chlorinating water prior to ect also provides funds for caustic soda required by the pH	l system.	
	52091	Memberships/Certifications		
This account provi	des funds for Agency	memberships in professional and technical organizations.		
			Requested	
DESCRIPTION			FY19-20	

DESCRIPTION		FY19-20
ACWA Membership	T0038	25,000
CA Groundwater Coalition	T0147	7,500

52111 Office Supplies

This account records expenses for routine office supplies and expenses.

52141 *Minor Equipment/Small Tools* This item is requested to provide funds for the purchase of small tools, instruments and equipment that are individually under \$5,000.

52142 Computer Equipment/Accessories This item is requested to provide funds for the purchase of SCADA and telemetry controllers and instruments

52143

52162

Computer Software/Licensing Fees

This item provides funds for license agreements and software related to the water transmission system.

Special Department Expense (Reimbursable Proj & FERC Fees)

This item is used to account for expenses that will have an offsetting revenue, for example if there is a funding agreement with an outside agency. This item is requested to provide funds for fees paid to the Federal Energy Commission for licensing costs associated with the Agency's Hydro-Electric facility at Warm Springs Dam.

52191

Utilities

This item is requested to provide funds for utility costs other than power for the water transmission system.

52193

Utilities - Electric (Power)

The item is requested to provide funds for electrical energy costs required to meet the pumping demands of the water transmission system and to operate other water transmission facilities.

Department - Division:Sonoma County Water Agency - Water TransmissionSection Title:Water Transmission Agency FundCharacter:Other ChargesCharacter No.:44205-53

53402

Depreciation Expense

This item is requested to provide appropriations for depreciation of the water transmission system buildings, improvements and equipment. All completed construction projects from Storage Facilities, Pipeline Facilities and Common Facilities are transferred to the Water Transmission fund upon completion and depreciation is booked in the Water Transmission fund. No cash expenditure of funds is made.

Character:	Other Charges	Character No.:	44205-53
53501	Contributions		
This item normally provides funding to supply goals.	partner organizations that help to achieve the Agen	ncy's water 0	
Character:	Fixed Assets	Character No.:	44205-19
19820 This item is requested to provide funds fiscal year.	<i>Machinery & Equipment</i> for equipment purchases which may be identified of	during the	_
DESCRIPTION		Requested FY19-20	
Other equipment		0	
Character:	Fixed Assets	Character No.:	44205-19
19831	CIP - Bidg & Impr		
This item is requested to provide funds undertaken during the fiscal year.	for replacement and or improvement projects that	may need to be 0	
19832	CIP - Infrastructure	0	
19841 Permanent Easements	Work in Progress - Intang		
	n ROW T018		
Santa Rosa AQ Cathodic Protectio		07	

Department - Division: Section Title:	Sonoma County Water Agency - Water Water Transmission Agency Fund	Fransmission	
Character:	Other Financing Uses	Character No.:	44205-57
57011 This item is requested to transfer revenues collected service payments. These transfers are made purse and the Sixth Supplemental Ordinance.			
Santa Rosa Aqueduct Capital Fund	561,741		
Petaluma Aqueduct Capital Fund	328,090		
Sonoma Aqueduct Capital Fund	100,262		
Common Facilities Fund	602,830		
Storage Facilities Fund	0		
North Marin Deposit	0		
Sonoma Aqueduct Revenue Bond Fund 2012	255,341		
Sonoma Aqueduct Revenue Bond Fund 2015	47,394		
Storage Facilities Rev Bond Fund 2012	310,043		
Storage Facilities Rev Bond Fund 2015	713,766		
Common Facilities Rev Bond Fund 2012	434,081		
Common Facilities Rev Bond Fund 2015	1,030,030		
State Loan Debt Service Fund	1,196,268		
State Loan Reserve Fund	0		
Water Management Planning Fund	50,000		
Watershed Planning/Restoration Fund	4,516,770		
Recycled Water and Local Supply Fund	130,013		
Water Conservation Fund	2,059,207		
Total	\$12,335,837		
Character:	Appropriations for Contingencies	Character No.:	44205-55
55011 This reserve is established for unanticipated costs	Appropriation for Contingencies which may arise during the fiscal year.	0	

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Water Transmission Agency Fund

Fund No.: 44205

	Actual	Estimated	Requested
DESCRIPTION OF FUND ACTIVITY	FY17-18	FY18-19	FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$4,901,253	\$7,779,311	\$7,673,489
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	42,628,781	38,137,654	41,547,393
Expenditures - (Decrease) fund balance	(41,885,889)	(45,827,477)	(48,724,269)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	742,893	(7,689,823)	(7,176,877)
Adjustments to Reserves/Encumbrances:	742,030	(7,003,023)	(1,110,011)
•			
CBAs - Included in Est. Current Yr Expenses	6 500 042	7 594 000	9 026 000
Depreciation	6,500,043	7,584,000	8,036,000
Donated Asset (Caltrans)	(2,750,000)		
Outstanding Encumbrances - Change in Enc.	(1,653,285)		
Capitalized Interest			
Gain/Loss on disposal of fixed assets	20,400		
Unrealized Gain/ Loss (GASB 31)	38,409		
Change in Prudent Reserve	0		
Post audit adjustments - Payables	0		
Reclass of Prior Year Asset Rounding	0 (1)		
-			
Net Adjustment - Increase/(Decrease) to Fund Balance	2,135,166	7,584,000	8,036,000
Indesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	7,779,311	7,673,489	8,532,612
Fotal Increase/(Decrease) in Fund Balance for Fiscal Year			
Difference between Beginning and Ending Balance)	\$2,878,058	(\$105,823)	\$859,123
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$5,219,713	\$9,624,269	
Accounts Receivable	5,571,764	6,048,044	
Retention Receivable			
Deposits with Others		11,836	
		11,836	
Deposits with Others Inventory of Materials and Supplies Due from State		11,836	
Inventory of Materials and Supplies Due from State		11,836	
Inventory of Materials and Supplies Due from State Due from Other Governments	17,224	11,836	
Inventory of Materials and Supplies Due from State	17,224 41,363		
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense		17,017	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR		17,017	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses	41,363	17,017 391	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses Accounts Payable	41,363 (394,669)	17,017 391	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses Accounts Payable Unearned Revenue	41,363 (394,669) 0	17,017 391	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses Accounts Payable Unearned Revenue Deferred Revenue	41,363 (394,669) 0 0	17,017 391	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses Accounts Payable Unearned Revenue Deferred Revenue Reserved for Conservation/Recycled	41,363 (394,669) 0 0 0	17,017 391	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses Accounts Payable Unearned Revenue Deferred Revenue Reserved for Conservation/Recycled Contingent Liability	41,363 (394,669) 0 0 0	17,017 391 (681,513)	
Inventory of Materials and Supplies Due from State Due from Other Governments Prepaid Expense Due from Federal AR Pre-paid expenses Accounts Payable Unearned Revenue Deferred Revenue Reserved for Conservation/Recycled Contingent Liability Contract Retention Payable	41,363 (394,669) 0 0 0 0 0	17,017 391 (681,513) (33,306)	

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

	anagement P 33041000	lanning		
Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
EVENUES:				
INTERGOVERNMENTAL REVENUE	s			
42619 Town of Windsor	2,432	2,772	\$340	13.97%
Subtotal Intergovernmental Reven	\$2,432	\$2,772	\$340	13.97%
USE OF MONEY				
44002 Interest on Pooled Cash	3,003	7,945	\$4,942	164.57%
Subtotal Use of Money	\$3,003	\$7,945	\$4,942	164.57%
CHARGES FOR SERVICES				
45332 Watershed Plan/Restore Chg	0	0	\$0	N/A
Subtotal Charges for Services	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
47101 Transfers In - within a Fund	41,772	50,000	\$8,228	19.70%
Subtotal Other Financing Sources	\$41,772	\$50,000	\$8,228	19.70%
TOTAL REVENUES	\$47,207	\$60,717	\$13,510	28.62%
KPENDITURES:				
SERVICES AND SUPPLIES				
51211 Legal Services	0	0	\$0	N/A
51803 Other Contract Services	20,000	0	(\$20,000)	(100.00%)
51917 District Operations Chgs	5,000	50,000	\$45,000	900.00%
Subtotal Other Charges	\$25,000	\$50,000	\$25,000	100.00%
OTHER FINANCING USES				
57011 Transfers Out - within a Fund	0	338,000	\$338,000	N/A
Subtotal Other Financing Uses	\$0	\$338,000	\$338,000	N/A
TOTAL EXPENDITURES	\$25,000	\$388,000	\$25,000	100.00%
TOTAL NET COST	(\$22,207)	\$327,283	\$11,490	(51.74%)
(Expenditures Minus Revenues)	(+==,==+)	**	* · · , · · ·	(

CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency -	Water Transmi	ssion	
Section Title:	Water Management Planning			
Character Title:	Use of Money and Property		Character No.:	44210-44
	<i>Interest on Pooled Cash</i> erest on pooled cash held for the Ager jected based on cash on hand and cur			
Estimated Average C	ash Balance	350,000		
Projected Interest Ra	te	2.27%		
Projected/Planned In	terest on Pooled Cash	\$7,945		
Character Title:	Other Government Revenue		Character No.:	44210-42
	ue earned from the Town of Windsor fo tructured Agreement 4.17b	or water diverted	from the Russian R	ver using the
Character Title:	Other Financing Sources		Character No.:	44210-47
47101 This item records transfe	Transfers In - within a Fund ers of funds from the O&M fund to prov	ide for planned e	expenditures \$329,604	
Character Title:	Services and Supplies		Character No.:	44210-51/52
	<i>District Operations Chgs</i> provide for the charging of salaries, b the Water Management Planning Fun ent Plan T		Requested FY19-20 nead costs for staff = 50,000 50,000	assigned to
51803 This item covers the cos Urban Water Manageme	<i>Other Contract Services</i> ts of services provided by outside cons ent Plan T	sultants. 0221	- 	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Water Management Planning

Fund No.: 44210

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance	111110		1110 20
Available for Budgeting (See Detailed Components Below)	\$403,626	\$573,620	\$599,327
Annual Revenues and Expenditures:	+ ,	+,	<i></i>
Revenues - Increase fund balance	164,331	50,707	60,717
Expenditures - (Decrease) fund balance	(37,162)	(25,000)	(388,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	127,169	25,707	(327,283)
Adjustments to Reserves/Encumbrances: CBAs - Included in Est. Current Yr Expenses			
Outstanding Encumbrances - Net Change Audit Adjustment (A/P)	41,376		
Unrealized Gain/ Loss (GASB 31) Rounding	1,449		
Net Adjustment - Increase/(Decrease) to Fund Balance	42,825	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	573,620	599,327	272,044
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$169,994	\$25,707	(\$327,283)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$534,019	\$659,217	
Accounts Receivable	\$1,871	\$2,077	
Accounts Payable	(\$4,533)	(\$1,319)	
Vouchers Payable			
Encumbrances	(127,731)	(86,355)	
Total Beginning Fund Balance	\$403,626	\$573,620	

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Fund/D		ed Planning a 33041100	and Restoration	n	
	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent
REVEN		2018-2019	2019-20	Difference	Change
	INTERGOVERNMENTAL REVENUES		75 000	(\$104.000)	(00 740/)
	Federal Other Funding Town of Windsor	206,862 221,473	75,000 250,395	(\$131,862) \$28,922	(63.74%) 13.06%
42010		221,770	200,000	\$20,32L	10.0070
	Subtotal Intergovernmental Reven	\$428,335	\$325,395	(\$102,940)	(24.03%)
	USE OF MONEY				
44002	? Interest on Pooled Cash	25,740	68,100	\$42,360	164.57%
	Subtotal Use of Money	\$25,740	\$68,100	\$42,360	164.57%
45332	CHARGES FOR SERVICES Watershed Plan/Restore Chg	0	40,000	\$40,000	N/A
	Subtotal Charges for Services	\$0	\$40,000	\$40,000	N/A
	OTHER FINANCING SOURCES				
	Transfers In - within a Fund	3,803,623	4,516,770	\$713,147	18.75%
	Subtotal Other Financing Sources	\$3,803,623	\$4,516,770	\$713,147	18.75%
,	TOTAL REVENUES	\$4,257,698	\$4,950,265	\$692,567	16.27%
EXPENI	DITURES:				
	SERVICES AND SUPPLIES				
	Legal Services	0	0	\$0	N/A
51212	Legal Services - External	0	0	\$0	N/A
	Medical/Laboratory Services	0	0	\$0	N/A
	Testing/Analysis	0	80,000	\$80,000	N/A
	Other Contract Services	1,373,000	742,000	(\$631,000)	(45.96%)
	District Operations Chgs	2,483,000	2,468,000	(\$15,000)	(0.60%)
52091	Memberships/Certifications	0	0	\$0	N/A
	Subtotal Other Charges	\$3,856,000	\$3,290,000	(\$566,000)	(14.68%)
	OTHER CHARGES				
	2 Depreciation Expense	8,000	8,000	\$0	0.00%
	Contributions	0	0	\$0	N/A
	Subtotal Other Charges	\$8,000	\$8,000	\$0	0.00%
	FIXED ASSETS				
	Work in Progress - Intang	0	1,968,000	\$1,968,000	N/A
	Subtotal Fixed Assets	\$0	\$1,968,000	\$1,968,000	N/A
r	TOTAL EXPENDITURES	\$3,864,000	\$5,266,000	\$1,402,000	36.28%
					
	TOTAL NET COST (Expenditures Minus Revenues)	(\$393,698)	\$315,735	\$709,433	(180.20%)

CHARACTER JUSTIFICATION

Department - Divisio	on: Sonoma County Water Agency	 Water Transmis 	sion	
Section Title:	Watershed Planning/Restoration	on		
Character Title:	Use of Money and Property		Character No.:	44215-4
	<i>Interest on Pooled Cash</i> interest on pooled cash held for the Ag projected based on cash on hand and o			
Estimated Average	e Cash Balance	3,000,000		
Projected Interest	Rate	2.27%		
Projected/Planned	Interest on Pooled Cash	\$68,100		
Character Title:	Intergovernmental Revenues		Character No.:	44215-4
	enue earned from the Town of Windson estructured Agreement 4.17b	r for water diverted f	rom the Russian Rive	r using the
Character Title:	Miscellaneous Revenues		Character No.:	44215-4
46029	Donations/Reimbursement		<u> </u>	
Character Title: 47101 This item records tran	Other Financing Sources Transfers In - within a Fund sfers of funds from the O&M fund to p	rovide for planned ex	Character No.:	
47101	Transfers In - within a Fund sfers of funds from the O&M fund to p	rovide for planned e		\$4,516,770
47101 This item records tran Character Title:	Transfers In - within a Fund sfers of funds from the O&M fund to p Services and Supplies	rovide for planned e	kpenditures	\$4,516,770
47101 This item records tran	Transfers In - within a Fund sfers of funds from the O&M fund to p	rovide for planned ex Project No.	kpenditures	\$4,516,770
47101 This item records tran Character Title: 51231 DESCRIPTION Upper Russian River	Transfers In - within a Fund sfers of funds from the O&M fund to p Services and Supplies Testing/Analysis		kpenditures Character No.: Requested	\$4,516,770
47101 This item records tran Character Title: 51231 DESCRIPTION Upper Russian River	Transfers In - within a Fund sfers of funds from the O&M fund to p Services and Supplies Testing/Analysis		cpenditures Character No.: Requested FY19-20 66,000	\$4,516,770
47101 This item records tran Character Title: 51231 DESCRIPTION Upper Russian River Winter Russian River 51917 This item is requested projects budgeted with Russian River Instrea	Transfers In - within a Fund sfers of funds from the O&M fund to p Services and Supplies Testing/Analysis	Project No. benefits and overhe pration Fund. bgical Opinion Response)	cpenditures Character No.: Requested FY19-20 66,000 14,000 80,000 ead costs for staff ass Requested	\$4,516,770 44215-51/5
47101 This item records tran Character Title: 51231 DESCRIPTION Upper Russian River Winter Russian River 51917 This item is requested projects budgeted with	Transfers In - within a Fund sfers of funds from the O&M fund to provide and Supplies Testing/Analysis WQ Monitoring Algae/WQ Monitoring District Operations Chgs It to provide for the charging of salaries hin the Watershed Planning and Resto	Project No.	cpenditures Character No.: Requested FY19-20 66,000 14,000 80,000 ead costs for staff ass	44215-4 \$4,516,770 44215-51/5 signed to
47101 This item records tran Character Title: 51231 DESCRIPTION Upper Russian River Winter Russian River 51917 This item is requested projects budgeted with Russian River Instrea DESCRIPTION Project Oversight RRIFR Biological Opin RRIFR Scheduling an <u>RRIFR Decision 1610</u>	Transfers In - within a Fund sfers of funds from the O&M fund to provide and Supplies Testing/Analysis WQ Monitoring Algae/WQ Monitoring District Operations Chgs I to provide for the charging of salaries hin the Watershed Planning and Resto m Flow and Restoration Program (Biolo nion Reporting id Budget Planning Change Petition	Project No. benefits and overhe pration Fund. bgical Opinion Response)	cpenditures Character No.: Requested FY19-20 66,000 14,000 80,000 ead costs for staff ass Requested	\$4,516,770 44215-51/5
47101 This item records tran Character Title: 51231 DESCRIPTION Upper Russian River Winter Russian River 51917 This item is requested projects budgeted with Russian River Instrea DESCRIPTION	Transfers In - within a Fund Isfers of funds from the O&M fund to provide and Supplies Testing/Analysis WQ Monitoring Algae/WQ Monitoring District Operations Chgs It to provide for the charging of salaries hin the Watershed Planning and Restor m Flow and Restoration Program (Biolo nion Reporting Id Budget Planning Change Petition Final Flow Modeling	Project No. project No. project No. Project No. T0224D025	cpenditures Character No.: Requested FY19-20 66,000 14,000 80,000 ead costs for staff ass Requested FY19-20 125,000	\$4,516,770 44215-51/5

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Watershed Planning/Restoration

Character Title:	Services and Supplies			44215-51/52
51917	District Operations Chgs (Cont)		Requested	
			FY19-20	
RRIFR Temporary Urg				
	rary Urgency Change Petitions	T0230C018	40,000	
RRIFR Interim Change		T0230B012	3,000	
RRIFR Water Quality I	-	T0246C018	150,000	
RRIFR Permanent D16				
RRIFR Program Mana	gement	T0231C018	120,000	
RRIFR Draft EIR		T0248B007	72,000	
RRIFR Final EIR		T0249B007	60,000	
SWRCB B.O. Water F	-			
SWRCB B.O. Water R		T0425A002		
RRIFR Public Outreach				
RRIFR Public Outreac	h Programs-Remaining Project Area	T0226P006	72,000	
RRIFR Estuary Manage	ement & Monitoring			
RRIFR Project Manage	ement-Estuary			
RRIFR Project Manag	ement	T0219C018	100,000	
Permitting for Estuary		T0219C018	80,000	
RRIFR CEQA Complia		T0262A014		
Public Outreach				
Public Outreach Progr	ams-RR Estuary			
-	Nater Quality Monitoring			
RRIFR Fisheries Moni		T0219B039	125,000	
RRIFR Fisheries Moni	v	T0219B040	225,000	
RRIFR Fisheries Moni		T0219M023	- ,	
RRIFR Fisheries Moni		T0219B052		
RRIFR Water Quality I	•	T0219B041	205,000	
RRIFR Invertebrate M	-	T0219B042	60,000	
RRIFR Wildlife & Bota	nical Monitoring (Pinnipeds)	T0219B044	50,000	
RRIFR Flood Risk Mitig	gation			
RRIFR Feasibility Stud	ły	T0233C018	40,000	
RRIFR Beach and Wat	-			
	Channel Adaptive Management Plan	T0219B047	25,000	
	Channel Implementation and Monitorir	T0219B046	135,000	
	ar Topographic Survey	T0219B048	60,000	
RRIFR Jetty Modificati				
Jetty Study - Remove		T0232C018/D008		
Miscellaneous	5			
Climate Adaptation		T0238		
Dry Creek Habitat Enh	ancement - Phase 4	T0241	80,000	
Dry Creek Habitat Enh		T0406	42,000	
Dry Creek Habitat Enh		T0408	65,000	
	ought Information System (NIDIS)	T0237		
NOAA HMT QPI Phas		T0236		
RRIFR SWRCB Petitio		T0231		
	- Climate Change Sea Level Rise NO.	T0244		
Russian River Regiona		TBD	15,000	
Russian River ResSim		T0216		
Upper Russian River V		TBD	23,000	
-	÷)216, T0218, T0244		
Watershed Restoration		T0240	200,000	
Winter Russian River	Algae/WQ Monitoring		13,000	

CHARACTER JUSTIFICATION

Section Title:Xetande Napplies44215-0162DraceStateStateAd215-0162StateStateStateStateStateDataDefault Addition Program (Biological Opinion Response)StateStateDescriptionStateStateStateStateDescriptionStateStateStateStateRiffer Russian River Final Flow ModelingT0214D008StateStateRiffer Russian River Final Flow ModelingT0215001848,000StateRiffer Russian River Final Flow RotelingT0245001550,000StateRiffer Russian River Final Flow RotelingT0245001550,000StateRiffer Russian River Final Flow RotelingT0245001550,000Riffer Russian River Final Flow RotelingT0245001550,000Riffer Russian River Final Flow RotelingT0245001550,000Riffer Russian River Roteling RotelingT0245001550,000Riffer Russian River Roteling RotelingT0245001550,000Riffer Russian River Roteling RotelingT0249800748,000Riffer Roteling RotelingT0219804150,000Riffer Roteling Roteling RotelingT0219804350,000Riffer Roteling R	Department - Division:	Sonoma County Water Agency	- Water Transmissi	on		
51803 Other Contract Services This item covers the costs of services provided by outside consultants. Russian River Instream Flow and Restoration Program (Biological Opinion Response) Requested ESCRIPTION Requested FV19-20 Requested FV19-20 RIFE Reliming T0214D008 \$ 96,000 RIFE Relimate Change Modeling (USGS) T0216D008 RIFE Reliming T0216D015 \$ 50,000 RIFE Water Quality Monitoring T0246D015 \$ 50,000 RIFE Relime To 248B007 48,000 RIFE Relime Reliming T0248B007 48,000 RIFE Relime Reliming T0248B007 48,000 RIFE Relime Relime A Monitoring RIFE Relime Reliming T0248B007 48,000 RIFE Relime Relime Reliming T0219B041 50,000 RIFE Relime Relimint Monitor	Section Title:	Watershed Planning/Restoration	ı			
This Item covers the costs of services provided by outside consultants. Russian River Instream Flow and Restoration Program (Biological Opinion Response) Requested FY19-20 MRIFR Decision 1610 Change Petition FY19-20 RRIFR Russian River Flow Model RRIFR Russian River Flow Modeling (USGS) T0214D008 \$ 96,000 RRIFR Russian River Flow Modeling (USGS) T0214D008 \$ 96,000 RRIFR Temporary Urgency Change Petitions T0214D008 \$ 80,000 RRIFR Temporary Urgency Change Petition RRIFR Temporary Urgency Change Petition \$ 80,000 RRIFR Promaent D1610 Change Petition RUSSIA River Rearing Habitat Modeling \$ 80,000 RRIFR Project Management & Monitoring T0248B007 48,000 RRIFR Reverse Rearing Habitat Modeling \$ 70248B007 48,000 RRIFR Rive Rearing Habitat Modeling \$ RRIFR Project Management & Monitoring \$ 70248B007 48,000 RRIFR Rive Rearing Habitat Modeling \$ 70248B007 \$ 48,000 \$ 70248B007 48,000 RRIFR Rive Rearing Habitat Modeling \$ 70249B041 \$ 50,000 \$ 70219B042 110,000 RRIFR Rive Rearing Habitat Modeling \$ 70219B041 \$ 50,000 \$ 70219B	Character Title:	Services and Supplies				44215-51/52
Requested FY19-20 Requested FY19-20 Response Representation of the second						
Requested FY19-20 RRIFR Decision 1510 Change Petition FY19-20 RRIFR Russian River Flow Model T0214D008 \$ 96,000 RRIFR Russian River Flow Modeling (USGS) T0218D008 \$ 96,000 RRIFR Thate Change Modeling (USGS) T0216D008 \$ 80,000 RRIFR Temporary Urgency Change Petitions T0246D015 \$ 50,000 RRIFR Temporary Urgency Change Petition T0248B007 48,000 RRIFR Temporary Urgency Change Petition T0249B007 48,000 RRIFR Termanet D1610 Change Petition T0249B007 48,000 RRIFR Termanet D1610 Change Petition T0249B007 48,000 RRIFR Termanet D1610 Change Petition T0249B007 48,000 RRIFR Termanet Bability Monitoring T0219B041 50,000 RRIFR Revised Monitoring T0219B041 50,000 RRIFR Thin vertebrate Monitoring (Pinnipeds) T0219B042 110,000 RRIFR Theod Risk Mitigation T0232D14 80,000 RRIFR Ressibility Study T0233D14 80,000 RRIFR Ressibility Study T0233D014						
DESCRIPTION F19-20 RRIFR Decision 1610 Change Petition RRIFR Russian River Final Flow Model RRIFR Russian River Final Flow Modeling T0214D008 \$ 96,000 RRIFR Russian River Final Flow Modeling T0216D008 Reversion RRIFR Rythologic Index T0216D008 Reversion RRIFR Hydrologic Index T0216D008 Reversion RRIFR Water Quality Monitoring T0246D015 50,000 RRIFR Permanent D1610 Change Petition RRIFR Mater Quality Monitoring T0248B007 48,000 RRIFR Primarent D1610 Change Petition RRIFR Primarent D1610 Change Petition RRIFR Forget Management & T0248B007 48,000 RRIFR Project Management & Monitoring T0262A014 RRIFR Project Management & Monitoring T0262A014 RRIFR River Quality Monitoring T0219B041 50,000 RRIFR River Quality Monitoring T0219B042 110,000 RRIFR River Quality Monitoring (Pinnipeds) T0219B044 RRIFR Forget Management RRIFR River Quality Monitoring T0219B044 RRIFR River Quality Monitoring T0219B047 100,000 RRIFR River Outliet Channel Adaptive Management Plan T0219B047 100,000 RRIFR Rivermout Camera T0219B049 RRIFR Rivermout Camera<	Russian River Instream F	low and Restoration Program (Biologi	cal Opinion Response)		_	
RRIFR Decision 1610 Change Petition RRIFR Russian River Flow Model RRIFR Russian River Final Flow Modeling T0214D008 RRIFR Russian River Final Flow Modeling T0218D008 RRIFR Hydrologic Index T0218D008 RRIFR Water Quality Modeling T0216D008 RRIFR Water Quality Modeling T0246D015 50,000 RRIFR Temporary Urgency Change Petitions RRIFR Temporary Urgency Change Petition 80,000 RRIFR Promement D1610 Change Petition T0248B007 48,000 RRIFR Remanent D1610 Change Petition T0249B007 48,000 RRIFR Review Rearing Habitat Modeling T0249B007 48,000 RRIFR Reformer Rearing Habitat Modeling RRIFR Rological and Water Quality Monitoring T0249B007 RRIFR Project Management RRIFR Project Management RRIFR Hiological and Water Quality Monitoring T0219B041 50,000 RRIFR River Duality Monitoring T0219B042 110,000 RRIFR File River Level Management Plan T0219B042 110,000 RRIFR River Lagoon Outlet Channel Adaptive Management Plan T0219B043 80,000 RRIFR Hird Rivermouth Camera T0219B044 RRIFR Rivermouth Camera T0219B044 100,000 RRIFR Hird River	DESCRIPTION				•	
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RRIFR Jetty ModificationsJetty Study - Remove Monitoring WellsT0232D014/C018MiscellaneousClimate AdaptationT0238Dry Creek Habitat Enhancement - Phase 4T0241Dry Creek Habitat Enhancement - Phase 5T0406Dry Creek Habitat Enhancement - Phase 6T0408National Integrated Drought Information System (NIDIS)T0237NOAA Habitat Focus Area WQ StudiesSupplementalNOAA HMT QPI Phase 3 ProjectT0236Russian River Estuary - Climate Change Sea Level Rise NOAT0244Russian River Estuary - Water Quality Phase II NOAA HabitT0245USGS Programmatic Climate Change StudiesT0216, T0218, T0244	RRIFR Lagoon Outlet Cha	annel Implementation and Monitorin	T0219B046		160,000	
Jetty Study - Remove Monitoring WellsT0232D014/C018MiscellaneousT0238Climate AdaptationT0238Dry Creek Habitat Enhancement - Phase 4T0241Dry Creek Habitat Enhancement - Phase 5T0406Dry Creek Habitat Enhancement - Phase 6T0408National Integrated Drought Information System (NIDIS)T0237NOAA Habitat Focus Area WQ StudiesSupplementalNOAA HMT QPI Phase 3 ProjectT0236Russian River Estuary - Climate Change Sea Level Rise NOAT0244Russian River Estuary - Water Quality Phase II NOAA HabitT0245USGS Programmatic Climate Change StudiesT0216, T0218, T0244	RRIFR Rivermouth Came	ra	T0219B049			
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USGS Programmatic Climate Change Studies T0216, T0218, T0244						
\$ 742,000)216, T0218, T0244			
۵ /42,000				¢	742 000	
				φ	142,000	

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Watershed Planning/Restoration

	Other Charges		Chara	cter No.:	44215-53
53402	Depreciation Expense				
Depreciation				8,000	
53501	Contributions	53402 Total	\$	8,000	
This item normally pro supply goals. This ite	by the second se	•	•	icy's water -	
	Fixed Assets		Cha	aracter No.:	44215-19
19841	Acq-WIP-Intangibles				
This account conturo	a costa for the development of inter	arible accete including th	a imandan	nontation and	
negotiation or acquisi	s costs for the development of intar tions of easements.	igible assets including th	e impier	nentation and	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Watershed Planning and Restoration

Fund No.: 44215

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$4,450,538	\$6,531,041	\$5,384,106
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	4,494,408	4,420,758	4,950,265
Expenditures - (Decrease) fund balance	(3,096,833)	(5,575,693)	(5,266,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances:	1,397,575	(1,154,935)	(315,735)
CBAs - Included in Est. Current Yr Expenses			
Outstanding Encumbrances - Net Change Capital Interest	655,733		
Depreciation	7,721	8,000	
Audit Adjustment (A/P) Unrealized Gain/ Loss (GASB 31)	19,474		
Rounding	1		
Net Adjustment - Increase/(Decrease) to Fund Balance	682,929	8,000	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	6,531,041	5,384,106	5,068,371
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	\$2,080,503	(\$1,146,935)	(\$315,735)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$8,719,885	\$10,215,102	
Accounts Receivable Prepaid Expenses	\$50,875	\$57,159	
Due from Other Govs.	\$73,772	\$1.031	
Vouchers Payable	(\$79,400)	(\$112,682)	
Accounts Payable Due to State	(\$38,487)	(\$9,195)	
Encumbrances	(4,276,107)	(3,620,374)	
Total Beginning Fund Balance	\$4,450,538	\$6,531,041	
	(\$4)	(\$5)	

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title:	Recycled Water and Local Supply	
Fund/Department No:	44220	33041200

		Adopted	Requested		Percent
	Account No. and Title	2018-2019	2019-20	Difference	Change
EVEN	UES:				
	INTERGOVERNMENTAL REVENUES	<u>6</u>			
42619	Town of Windsor	7,104	7,207	\$103	1.46%
	Subtotal Intergovernmental Reven	\$7,104	\$7,207	\$103	1.46%
	USE OF MONEY				
44002	Interest on Pooled Cash	6,435	17,025	\$10,590	164.57%
	Subtotal Use of Money	\$6,435	\$17,025	\$10,590	164.57%
	MISCELLANEOUS REVENUE				
46029	Donations/Contributions	0	0	\$0	N/A
46050	Cancelled/Stale Dated Warrants	0	0	\$0	N/A
46022	Capital Grants - State	0	0	\$0	N/A
	Subtotal Miscellaneous Revenue	\$0	\$0	\$0	N/A
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	122,000	468,013	\$346,013	283.62%
	Subtotal Other Financing Sources	\$122,000	\$468,013	\$346,013	283.62%
	TOTAL REVENUES	\$135,539	\$492,245	\$356,706	263.18%
XPEN	DITURES:				
	SERVICES AND SUPPLIES				
	Legal Services	0	0	\$0	N/A
	Other Contract Services	0	0	\$0	N/A
51917	District Operations Chgs	0	0	\$0	N/A
	Subtotal Services & Supplies	\$0	\$0	\$0	N/A
	OTHER CHARGES				
53402	Depreciation Expense	12,000	6,000	(\$6,000)	(50.00%
53501	Contributions	110,000	462,013	\$352,013	320.01%
53104	Other Interest Expense	0	0	\$0	N/A
	Subtotal Other Charges	\$122,000	\$468,013	\$346,013	283.62%
	TOTAL EXPENDITURES	\$122,000	\$468,013	\$346,013	283.62%

Department - Division: Section Title:	Sonoma County Water Agency - Water Transmission Recycled Water and Local Supply				
Character Title:	Use of Money and Property		Character No.:	44220-44	
	Interest on Pooled Cash rest on pooled cash held for the Agen ected based on cash on hand and curr				
Estimated Average Ca	ash Balance	750,000			
Projected Interest Rate	e	2.27%			
Projected/Planned Inte	erest on Pooled Cash	\$17,025			
Character Title:	Intergovernmental Revenues		Character No.:	44220-42	
42619	Town of Windsor				

This item records revenue earned from the Town of Windsor for water diverted from the Russian River using the Town's equipment. Restructured Agreement 4.17b

Character Title:	Miscellaneous Revenues		Character No.:	44220-46
	Donations/Reimbursement a, County, SCAPOSD, & SVCSD ement Plain Sonoma Valley	3751		
, , ,	cohnert Park, Cotati, Sebastopol f Sonoma for Santa Rosa Plain Study	7063		
46022	State Grants		\$ - \$ -	

Character Title:	Other Financing Sources	Character No.:	44220-47
47101	Transfers In - within a Fund		
	sfers of funds from the O&M fund to provide for	or planned expanditures	\$130.013
		of planned expenditures.	φ130,013
This item records tran	sfer in from Water Management Fund Balance	e (Fund Balance accumulated	
	kely needed for UWMP and to smooth rates) p		
	Recycled Water Local Supply Fund Balance	• •	
-	ntractors prior to knowing that long delayed M		Balance.
•			\$338,000
			ψ000,00

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Recycled Water and Local Supply

Character Title:	Services and Supplies		Character No.:	44220-51
51917	District Operations Chgs			
	to provide for the charging of salaries,		head costs for staff a	ssigned to
projects budgeted with	in the Recycled Water and Local Supp	bly Fund.	Requested	
DESCRIPTION			FY19-20	
Santa Rosa Plain Grou	undwater Management	7063; T0270	1110 20	
	Indwater Modeling Scenarios	,		
Sonoma Valley Ground	dwater Management & Feasibility Stud	3751; T0268		
USGS Petaluma Grou		TBD		
	undwater Modeling Scenarios	TBD		
• • • •	rt for Santa Rosa Plain GMP	TBD		
Sonoma Valley - Grou	nd Water Mdl Upgrade	3751; T0268		
		51917 Total	\$-	
Character Title:	Other Financing Sources		Character No.:	44220-51
Character Title: 51803	Other Financing Sources Other Contract Services		Character No.:	44220-51
51803		nsultants.	Character No.:	44220-51
51803 This item covers the co	Other Contract Services	nsultants.	Requested	44220-51
51803 This item covers the co DESCRIPTION	Other Contract Services osts of services provided by outside co			44220-51
51803 This item covers the co DESCRIPTION Groundwater Banking	Other Contract Services osts of services provided by outside co	nsultants. T0147	Requested	44220-51
51803 This item covers the co <u>DESCRIPTION</u> Groundwater Banking Modeling Prgm	Other Contract Services osts of services provided by outside co Feasibility - Pilot Studies		Requested	44220-51
51803 This item covers the co <u>DESCRIPTION</u> Groundwater Banking Modeling Prgm No Bay Reg Wtr Suppl	Other Contract Services osts of services provided by outside co Feasibility - Pilot Studies		Requested	44220-51
51803 This item covers the co <u>DESCRIPTION</u> Groundwater Banking Modeling Prgm No Bay Reg Wtr Suppl	Other Contract Services osts of services provided by outside co Feasibility - Pilot Studies ly Resilliency Study eld Assessment and Evaluation		Requested	44220-51
51803 This item covers the co DESCRIPTION Groundwater Banking Modeling Prgm No Bay Reg Wtr Suppl Russian River Well Fie	Other Contract Services osts of services provided by outside co Feasibility - Pilot Studies ly Resilliency Study eld Assessment and Evaluation	T0147	Requested	44220-51
51803 This item covers the co DESCRIPTION Groundwater Banking Modeling Prgm No Bay Reg Wtr Suppl Russian River Well Fie Sonoma Creek Seepag	Other Contract Services osts of services provided by outside co Feasibility - Pilot Studies ly Resilliency Study eld Assessment and Evaluation	T0147 3751; T0268 51226 Total	Requested FY19-20	

Character Title:	Other Charges		Character No.:	44220-53
53402	Depreciation Expense			
Depreciation			6,000	
		53402 Total	\$ 6,000	
53501	Contributions			
Santa Rosa Plain SGM Petaluma Valley Plain S Sonoma Valley Plain S MMWD LRT2 Program	SGMA Contribution GMA Contribution		100,000 0 0 362,013	
		53501 Total	\$ 462,013	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Recycled Water and Local Supply

Fund No.: 44220

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$27,648	\$610,386	\$162,323
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	658,987	152,304	492,245
Expenditures - (Decrease) fund balance	(293,590)	(605,263)	(468,013)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances: CBAs - Included in Est. Current Yr Expenses	365,396	(452,959)	24,232
Outstanding Encumbrances - Net Change	238,739		
		(7.40.4)	
Change in Windsor Reserve	(30,435)	(7,104)	
Capital Interest	E OCC	10.000	
Depreciation	5,966	12,000	
Audit Adjustment (A/P) Unrealized Gain/ Loss (GASB 31)	3,072		
Rounding	(1)		
Net Adjustment - Increase/(Decrease) to Fund Balance	217,341	4,896	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	610,386	162,323	186,555
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$582,738	(\$448,063)	\$24,232
Г			
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash Assounts Dessively	\$1,103,881	\$1,347,550	
Accounts Receivable Other Receivables	\$10,099	\$6,622	
Due from State AR	¢7 020	¢1 140	
Retention Receivable	\$7,930 \$270	\$1,142 \$547	
Prepaid Expense	φ270	\$04 <i>1</i>	
Vouchers Payable	(\$18,681)	(\$2,215)	
Accounts Payable	(\$10,001)	(\$16,560)	
Retention Payable		(\$10,000)	
Unearned Revenue	(140,847)		
Encumbrances	(497,224)	(258,485)	
Windsor Reserve	(437,780)	(468,215)	
Total Beginning Fund Balance	\$27,648	\$610,386	

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Account No. and Title Adopted 2018-2019 Requested 2019-20 Difference Percent Change INTERGOVERNMENTAL REVENUES ing Town of Windsor 109,829 114,156 \$4,327 3,94% Subtotal Intergovernmental Reven \$109,829 \$114,156 \$4,327 3,94% Subtotal Intergovernmental Reven \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY 0 \$114,156 \$4,327 3,94% MisCel LANEOUS REVENUE \$56,435 \$17,025 \$10,590 164.57% MisCel LANEOUS REVENUE \$58 <state funding<="" other="" td=""> 0 0 \$0 N/A N/22 Capital Grants - State 0 0 \$0 N/A \$0 N/A Subtotal Use of Money \$322,750 \$302,750 \$(\$20,000) (6.20%) OTHER FINANCING SOURCES 117,500 \$(\$20,000) (6.20%) N/A Subtotal Miscellaneous Revenue \$322,252 \$2,059,207 \$172,985 9.17% Cotal Cher Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17%</state>				
INTERGOVERNMENTAL REVENUES 319 Town of Windsor 109,829 114,156 \$4,327 3.94% 315 City of Cotati 0 0 \$0 \$0 \$14 Subtotal Intergovernmental Reven \$109,829 \$114,156 \$4,327 3.94% USE OF MONEY \$109,829 \$114,156 \$4,327 3.94% D02 Interest on Pooled Cash 6,435 \$17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% State Other Funding 0 0 \$0 \$0 10 Other Governmental Agencies 0 0 \$0 \$0 22 Capital Grants - State 0 0 \$0 \$0 Subtotal Miscellaneous Revenue \$322,750 \$302,750 \$20,000 (6.20%) OTHER FINANCING SOURCES \$1,886,222 \$2,059,207 \$172,985 \$1.7% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 \$1.7% ENDTURES: \$2,325,236 \$2,493,138 \$167,902			Difference	
19 Town of Windsor 109,829 114,156 \$4,327 3,94% Subtotal Intergovernmental Reven \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY \$6,435 \$17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MISCELLANEOUS REVENUE 0 \$0 \$0 \$0 161 Federal Other Funding 0 \$0 \$0 \$0 161 Federal Other Funding 0 \$0 \$0 \$0 22 Capital Grants - State 0 0 \$0 \$0 29 Donations/Contributions 137,500 117,500 \$172,985 9.17% Subtotal Miscellaneous Revenue \$322,750 \$302,750 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Finanacing Sources				
19 Town of Windsor 109,829 114,156 \$4,327 3,94% Subtotal Intergovernmental Reven \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY \$109,829 \$114,156 \$4,327 3,94% USE OF MONEY \$6,435 \$17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MISCELLANEOUS REVENUE 0 \$0 \$0 \$0 161 Federal Other Funding 0 \$0 \$0 \$0 161 Federal Other Funding 0 \$0 \$0 \$0 22 Capital Grants - State 0 0 \$0 \$0 29 Donations/Contributions 137,500 117,500 \$172,985 9.17% Subtotal Miscellaneous Revenue \$322,750 \$302,750 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Finanacing Sources	e			
315 City of Cotati 0 0 \$0 N/A Subtotal Intergovernmental Reven \$109,829 \$114,156 \$4,327 3.94% USE OF MONEY 002 Interest on Pooled Cash 6,435 17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MISCELLANEOUS REVENUE 0 0 \$0 N/A 358 State Other Funding 185,250 185,250 \$0 0.00% 101 Other Governmental Agencies 0 0 \$0 N/A 202 Donations/Contributions 137,500 117,500 \$20,000) (64.20%) 011 Transfers In - within a Fund 1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: \$1,886,222 \$2,059,207 \$172,985 9.17% Settice Printing and Binding 52,000 60,000 \$8,000 15.38% 0101 Transfers In - within a Fund 1,886,222 \$2,0		114 156	\$4 327	3 94%
USE OF MONEY Interest on Pooled Cash 6,435 17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MISCELLANEOUS REVENUE 185 State Other Funding 0 0 \$00 N/A Miscell Janeous Revenue 122 Capital Grants - State 0 0 \$00 N/A U22 Capital Grants - State 0 0 \$00 N/A U23 Donations/Contributions 137,500 117,500 (\$20,000) (64.20%) Subtotal Miscellaneous Revenue \$322,750 \$302,750 (\$20,000) (6.20%) OTHER FINANCING SOURCES 1 186,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal	,	,	. ,	
USE OF MONEY Interest on Pooled Cash 6,435 17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MISCELLANEOUS REVENUE 185 State Other Funding 0 0 \$00 N/A Miscell Janeous Revenue 122 Capital Grants - State 0 0 \$00 N/A U22 Capital Grants - State 0 0 \$00 N/A U23 Donations/Contributions 137,500 117,500 (\$20,000) (64.20%) Subtotal Miscellaneous Revenue \$322,750 \$302,750 (\$20,000) (6.20%) OTHER FINANCING SOURCES 1 186,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal	\$109,829	\$114,156	\$4,327	3.94%
Interest on Pooled Cash 6,435 17,025 \$10,590 164.57% Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MiSCELLANEOUS REVENUE \$10,590 164.57% \$10,590 164.57% MiSCELLANEOUS REVENUE \$10,590 164.57% \$10,590 164.57% Miscellaneous Revenue 0 0 \$0 N/A 22 Capital Grants - State 0 0 \$0 N/A Subtotal Miscellaneous Revenue \$322,750 \$302,750 (\$20,000) (6.20%) OTHER FINANCING SOURCES \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Stervices AND SUPPLIES \$2,000 60,000 \$8,000 15.38% V41 Outside Printing and Binding 52,000 60,000 \$8,000 160,00% Services AND SUPPLIES \$2,000 \$1,000 \$8,000 <th< td=""><td></td><td></td><td></td><td></td></th<>				
Subtotal Use of Money \$6,435 \$17,025 \$10,590 164.57% MISCELLANEOUS REVENUE 358 185,250 \$0 0.00% 161 Federal Other Funding 0 \$0 \$0 N/A 161 Federal Other Funding 0 \$0 \$0 N/A 161 Federal Other Funding 0 \$0 \$0 N/A 122 Capital Grants - State 0 0 \$0 N/A 129 Donations/Contributions 137,500 117,500 (\$20,000) (\$6.20%) 01 Transfers In - within a Fund 1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Yal Other Professional Services 0 0 \$0 N/A 901ther Professional Services 0 0 \$0 N/A 920 Duer Professional Services 113,000 \$8,000	0 405	47.005	¢40,500	
MISCELLANEOUS REVENUE 588 State Other Funding 185,250 185,250 \$0 0.00% 161 Federal Other Funding 0 0 \$0 N/A 100 Other Governmental Agencies 0 0 \$0 N/A 222 Capital Grants - State 0 0 \$0 N/A 29 Donations/Contributions 137,500 117,500 (\$20,000) (6.20%) 01 Transfers In - within a Fund 1,886,222 2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% ENDITURES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: \$2000 60,000 \$8,000 15.38% 241 Outside Printing and Binding 52,000 13.000 18.000 160.00% 202 Busines Travel/Milleage 5,000 75,000 \$70,000 <td>0,435</td> <td>17,025</td> <td>\$10,590</td> <td>104.57 %</td>	0,435	17,025	\$10,590	104.57 %
State Other Funding 185,250 185,250 \$0 0.00% 161 Federal Other Funding 0 0 \$0 N/A 101 Other Governmental Agencies 0 0 \$0 N/A 102 Capital Grants - State 0 0 \$0 N/A 122 Capital Grants - State 0 0 \$0 N/A 122 Donations/Contributions 137,500 117,500 (\$20,000) (14.55%) Subtotal Miscellaneous Revenue \$322,750 \$302,750 (\$20,000) (6.20%) 01 Transfers In - within a Fund 1,886,222 \$2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% ENDITURES: \$22,059,207 \$172,985 9.17% \$170 \$172,985 9.17% ENDITURES: \$22,059,207 \$172,985 9.17% \$170 \$172,985 9.17% ENDITURES: \$22,059,207 \$172,985 9.17% \$170 \$172,985 9.17% 201 Unside Printing and Bindin	\$6,435	\$17,025	\$10,590	164.57%
558 State Other Funding 185,250 185,250 \$0 0.00% 161 Federal Other Funding 0 0 \$0 N/A 100 Other Governmental Agencies 0 0 \$0 N/A 122 Capital Grants - State 0 0 \$0 N/A 129 Donations/Contributions 137,500 117,500 (\$20,000) (14.55%) Subtotal Miscellaneous Revenue \$322,750 \$302,750 (\$20,000) (6.20%) OTHER FINANCING SOURCES 177,885 9.17% 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% CTOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: SERVICES AND SUPPLIES \$0 \$0 \$0 \$0 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 242 Other Professional Services 71,800 169,800 \$98,000 136.49% 2017 Iticit Operations Chgs 1,660,922 1,503,907 \$157,014) (9.45%)				
310 Other Governmental Ågencies 0 0 \$0 N/A 122 Capital Grants - State 0 0 \$0 N/A 129 Donations/Contributions 137,500 117,500 (\$20,000) (14.55%) Subtotal Miscellaneous Revenue \$322,750 \$302,750 (\$20,000) (6.20%) OTHER FINANCING SOURCES 177,850 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: \$2000 60,000 \$8,000 15.38% 241 Outside Printing and Binding 52,000 60,000 \$8,000 160.00% 303 Other Contract Services 0 0 \$0 N/A 302 Business Travel/Mileage 5,000 13,000 \$8,000 136.49% 301 Ditrict Operations Chgs 1,660,922 1,503,907 \$176,701 (9.45%) 302 Ibre Contract Services 71,800 169,800 \$0 N/A 303 Other Contract Services 71,800 160,922 1,503,907 \$176,0	185,250	185,250	\$0	0.00%
Services 0 0 \$0 <th< td=""><td>0</td><td>0</td><td>\$0</td><td>N/A</td></th<>	0	0	\$0	N/A
Display Display <t< td=""><td>0</td><td>0</td><td>\$0</td><td>N/A</td></t<>	0	0	\$0	N/A
Subtotal Miscellaneous Revenue \$322,750 \$302,750 \$(120,000) (6.20%) OTHER FINANCING SOURCES 1,886,222 2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: Subtotal Other Frinancing Sources \$1,886,222 \$2,000 60,000 \$8,000 15.38% ENDITURES: SERVICES AND SUPPLIES \$2,000 60,000 \$8,000 15.38% 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 242 Outside Printing and Binding 52,000 13,000 \$8,000 136.49% 303 Other Contract Services 71,800 169,800 \$98,000 136.49% 3017 District Operations Chgs 1,660,922 1,503,907 \$157,014 (9.45%) 301 Memberships/Certifications 13,000 12,000 \$70,000 1400.00% 301 Department Expens	0	0		N/A
OTHER FINANCING SOURCES 101 Transfers In - within a Fund 1,886,222 2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: \$241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 249 Other Professional Services 0 \$0 N/A 302 Business Travel/Mileage 5,000 13,000 \$8,000 160.00% 303 Other Contract Services 71,800 169,800 \$98,000 1364.9% 301 District Operations Chgs 1,660,922 1,503,907 \$157,014 (9.45%) 301 Memberships/Certifications 13,000 12,000 \$17,000 N/A <	137,500	117,500	(\$20,000)	(14.55%)
101 Transfers In - within a Fund 1,886,222 2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES:	\$322,750	\$302,750	(\$20,000)	(6.20%)
101 Transfers In - within a Fund 1,886,222 2,059,207 \$172,985 9.17% Subtotal Other Financing Sources \$1,886,222 \$2,059,207 \$172,985 9.17% TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES:				
TOTAL REVENUES \$2,325,236 \$2,493,138 \$167,902 7.22% ENDITURES: SERVICES AND SUPPLIES 7.22% 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 249 Other Professional Services 0 0 \$0 N/A 302 Business Travel/Mileage 5,000 13,000 \$8,000 160.00% 303 Other Contract Services 71,800 169,800 \$98,000 136.49% 301 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 301 Memberships/Certifications 13,000 12,000 (\$1,000) (7.69%) 301 Office Supplies 0 0 \$0 N/A 302 Special Department Expense 0 0 \$0 N/A 302 Special Department Expense 0 0 \$0 N/A 303 Other Conservation Program 691,250 528,250 (\$137,014) (5.48%)	1,886,222	2,059,207	\$172,985	9.17%
SERVICES AND SUPPLIES 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 249 Other Professional Services 0 0 \$00 N/A 302 Business Travel/Mileage 5,000 13,000 \$8,000 160.00% 303 Other Contract Services 71,800 169,800 \$98,000 136.49% 303 Other Contract Services 71,800 169,800 \$98,000 136.49% 303 Other Contract Services 71,800 169,800 \$98,000 136.49% 3017 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 3017 Interials and Supplies Expense 5,000 75,000 \$70,000 1400.00% 91 Memberships/Certifications 13,000 12,000 (\$15,000) (7.69%) 11 Office Supplies 0 0 \$0 N/A 162 Special Department Expense 0 0 \$0 N/A 17 Water C	\$1,886,222	\$2,059,207	\$172,985	9.17%
SERVICES AND SUPPLIES 241 Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 249 Other Professional Services 0 0 \$00 \$15.38% 249 Other Professional Services 0 0 \$15.38% N/A 502 Business Travel/Mileage 5,000 13,000 \$8,000 160.00% 303 Other Contract Services 71,800 169,800 \$98,000 136.49% 301 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 301 Materials and Supplies Expense 5,000 75,000 \$70,000 1400.00% 901 Memberships/Certifications 13,000 12,000 (\$1,000) (7.69%) 111 Office Supplies 0 0 \$0 N/A 162 Special Department Expense 0 0 \$0 N/A 171 Water Conservation Program 691,250 528,250 (\$137,014) (5.48%) 0 Contribut	\$2,325,236	\$2,493,138	\$167,902	7.22%
Outside Printing and Binding 52,000 60,000 \$8,000 15.38% 249 Other Professional Services 0 0 \$0 N/A 502 Business Travel/Mileage 5,000 13,000 \$8,000 160.00% 503 Other Contract Services 71,800 169,800 \$98,000 136.49% 5017 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 5011 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 5011 Office Supplies 5,000 75,000 \$70,000 1400.00% 901 Memberships/Certifications 13,000 12,000 (\$1,000) (7.69%) 101 Office Supplies 0 0 \$0 N/A 62 Special Department Expense 0 0 \$0 N/A 71 Water Conservation Program 691,250 528,250 (\$163,000) (23.58%) 500 Contributions Non-County Agy 0 0				
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03 Other Contract Services 71,800 169,800 \$98,000 136,49% 117 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 117 Materials and Supplies Expense 5,000 75,000 \$70,000 1400.00% 101 Memberships/Certifications 13,000 12,000 (\$1,000) (7.69%) 11 Office Supplies 0 0 \$0 N/A 62 Special Department Expense 0 0 \$0 N/A 71 Water Conservation Program 691,250 528,250 (\$163,000) (23.58%) Subtotal Services & Supplies \$2,498,972 \$2,361,957 (\$137,014) (5.48%) 0 0 \$0 \$0 \$0 N/A 500 Contributions Non-County Agy 0 0 \$0 N/A 501 Contributions 0 0 \$0 N/A 501 Contributions \$0 \$0 \$0 N/A 501 Contributions \$0 \$0 \$0 \$0 N/A	-	-		
917 District Operations Chgs 1,660,922 1,503,907 (\$157,014) (9.45%) 917 Materials and Supplies Expense 5,000 75,000 \$70,000 1400.00% 911 Memberships/Certifications 13,000 12,000 (\$1,000) (7.69%) 911 Office Supplies 0 0 \$0 N/A 162 Special Department Expense 0 0 \$0 N/A 171 Water Conservation Program 691,250 528,250 (\$163,000) (23.58%) Subtotal Services & Supplies \$2,498,972 \$2,361,957 (\$137,014) (5.48%) 0 0 \$0 \$0 N/A 500 Contributions Non-County Agy 0 0 \$0 N/A 501 Contributions 0 0 \$0 N/A Subtotal Other Charges \$0 \$0 \$0 N/A	,	,	. ,	
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111 Office Supplies 0 0 \$0	,	,	. ,	
162 Special Department Expense 0 0 \$0 \$0 N/A 171 Water Conservation Program 691,250 528,250 (\$163,000) (23.58%) Subtotal Services & Supplies \$2,498,972 \$2,361,957 (\$137,014) (5.48%) OTHER CHARGES 0 0 \$0 \$0 N/A 500 Contributions Non-County Agy 0 0 \$0 N/A 501 Contributions 0 0 \$0 N/A Subtotal Other Charges \$0 \$0 \$0 N/A				• • •
171 Water Conservation Program 691,250 528,250 (\$163,000) (23.58%) Subtotal Services & Supplies \$2,498,972 \$2,361,957 (\$137,014) (5.48%) OTHER CHARGES 0 0 \$0 \$0 N/A 500 Contributions Non-County Agy 0 0 \$0 N/A 501 Contributions 0 0 \$0 N/A Subtotal Other Charges \$0 \$0 \$0 N/A	-			
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500 Contributions Non-County Agy 0 0 \$0 N/A 501 Contributions 0 0 \$0 N/A Subtotal Other Charges \$0 \$0 \$0 N/A	<i>+_</i> ,,	+_,,	(+,,	(011070)
0 0 \$0 N/A Subtotal Other Charges \$0 \$0 \$0 N/A	0	0	¢0	NI/A
Subtotal Other Charges \$0 \$0 \$0 N/A				
• · · · ·	-			
TOTAL EXPENDITURES \$2,498,972 \$2,361,957 (\$137,014) (5.48%)	φU	φU	φU	N/A
	\$2,498,972	\$2,361,957	(\$137,014)	(5.48%)
		2018-2019 5 109,829 0 \$109,829 0 \$109,829 0 \$109,829 0 \$109,829 0 \$109,829 0 1,85,250 0 0 0 137,500 \$322,750 1,886,222 \$2,325,236 \$2,000 0 \$5,000 1,660,922 \$5,000 1,660,922 \$5,000 0 0 0 \$2,000 0 \$2,000 0 0 \$2,000 0 0 \$2,000 0 0 \$2,000 0 0 \$2,000 0 \$0 \$2,000 0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2018-2019 2019-20 S 109,829 114,156 0 0 0 \$109,829 \$114,156 0 \$109,829 \$114,156 0 \$109,829 \$114,156 0 \$6,435 17,025 185,250 \$6,435 \$17,025 185,250 185,250 185,250 0 0 0 0 137,500 117,500 117,500 \$322,750 \$302,750 1 1,886,222 2,059,207 1 \$1,886,222 2,059,207 1 \$2,325,236 \$2,493,138 1 52,000 60,000 0 0 0 0 52,000 13,000 12,000 0 0 0 0 52,000 169,800 1,669,800 1,669,800 1,860,922 1,503,907 5,000 13,000 0 13,000 12,000 0 0 0	2018-2019 2019-20 Difference S 109,829 114,156 \$4,327 6,435 17,025 \$10,590 \$6,435 17,025 \$10,590 \$6,435 \$17,025 \$10,590 185,250 185,250 \$0 0 0 \$0 185,250 185,250 \$0 0 0 \$0 137,500 117,500 \$20,000) \$322,750 \$302,750 \$172,985 \$1,886,222 \$2,059,207 \$172,985 \$1,886,222 \$2,059,207 \$172,985 \$2,325,236 \$2,493,138 \$167,902 52,000 60,000 \$8,000 0 0 \$0 52,000 60,000 \$8,000 71,800 169,800 \$98,000 1,660,922 1,503,907 \$(\$157,014) 5,000 75,000 \$7,000 13,000 \$2,498,972 \$2,361,957 (\$137,014) 0 0

Department - Division:	Sonoma County Water Agency	/ - Water Transm	ission	
Section Title:	Water Conservation			
Character Title:	Use of Money and Property		Character No.:	44225-44
Character Title:	Intergovernmental Revenues		Character No.:	44225-42
	<i>Town of Windsor</i> earned from the Town of Windso uipment. Restructured Agreemer		l from the Russian	
42358 DWR Water Energy Grant Bay Area IRWMP Bay Area IRWMP	State Other Funding Prop 84 Yr2 Prop 84 Yr3	Pass-Through	185,250 0 185,250	
42461 NOAA-Bay Watershed Ed	Federal Other Funding ucation & Training (BWET)		0	
Character Title:	Miscellaneous Revenues		Character No.:	44225-46
46029 QWEL Contractor contributions	Donations/Reimbursement	NMWD RP Sonoma Windsor	17,500 60,000 <u>40,000</u> 117,500	
Character Title: 47101	Other Financing Sources Transfers In - within a Fund		Character No.:	44225-47
	s of funds from the O&M fund to p	rovide for planned	expenditures.	\$2,059,207
Character Title:	Services and Supplies		Character No.:	44225-51/52
51602	Outside Printing & Binding enses for routine printing services Business Travel/Mileage ncy staff travel expenses for meet	ings and seminars.	60,000 60,000 13,000 13,000	
52071	<i>Memberships/Certificates</i> enses for memberships to profess <i>Materials and Supplies Expens</i> enses for routine office supplies an	se	12,000 \$ 12,000 <u>75,000</u> \$ 75,000	

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Water Conservation

Character Title:	Services and Supplies		Chai	racter No.:	44225-51/52
51917	District Operations Chgs				
	to provide for the charging of salaries		erhead	costs for staf	fassigned
to projects budgeted	within the Water Conservation Fund				
			F	Requested	
DESCRIPTION				FY19-20	
Water Conservation, V	Vater Education and Public Affairs St	af T0239/T0291		1,503,907	
Water Education Seas	onal Staffing	T0239/T0291		-	
Prop 84 Water Conser	vation Grant Administration	TBD			
			\$ [•]	1,503,907	
Character Title:	Services and Supplies		Chai	racter No.:	44225-51/52
51803	Other Contract Services				
Community Resilience		T0291		7,000	
Garden Sense Contrac		T0311		20,000	
GardenSoft Licensing		T0291		3,000	
Green Business Progr	am	T0315		30,000	
Online Educational Co		T0239		25,000	
Plant Labeling Prograr	n	T0291		17,000	
QWEL		T0310		26,000	
Water Ed Bus Contrac	t	T0239		41,800	
			\$	169,800	
52171	Water Conservation Program				
DWR Water Energy G	rant Rebates	T0291		185,250	
Outdoor Water Use Fo	ocused Programs			30,000	
Public Information/Out	reach Programs	T0291		163,000	
Saving Water Partners	ship Wholesaler Support	T0291		35,000	
School Education Proc	gram	T0239		70,000	
Seminars, Workshops	, and Training	T0291		30,000	
Sonoma County Fair		T0291		15,000	
			\$	528,250	
Character Title:	Other Charges		Chai	racter No.:	44225-53
53501 Pass through of DWR	Contributions grant monies (BAIRWMP WUE) to o	ther governments			
5		J	\$	-	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Water Conservation

Fund No.: 44225

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance	-		
Available for Budgeting (See Detailed Components Below)	\$486,393	\$877,908	\$21,736
Annual Revenues and Expenditures:	. ,		
Revenues - Increase fund balance	2,547,178	2,552,661	2,493,138
Expenditures - (Decrease) fund balance	(2,137,627)	(3,302,387)	(2,361,957)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	409,552	(749,726)	131,180
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses			
Outstanding Encumbrances - Net Change	(39,704)		
Change in Windsor Reserve	18,948	(106,446)	
Audit Adjustment (A/P)			
Unrealized Gain/ Loss (GASB 31)	2,719		
Rounding	2		
Net Adjustment - Increase/(Decrease) to Fund Balance	(18,035)	(106,446)	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	877,910	21,736	152,917
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	\$391,517	(\$856,172)	\$131,180
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$1,370,965	\$1,738,854	
Accounts Receivable	44,398	68,342	
Detention Dessively			
Retention Receivable	7,142	18,249	
Prepaid Expense	7,142 341	18,249 0	
	,		
Prepaid Expense	,		
Prepaid Expense State Other Funding	341 138,044	0 113,616	
Prepaid Expense State Other Funding Due from Other Gov. Voucher Payable	341 138,044 (107,030)	0 113,616 (65,889)	
Prepaid Expense State Other Funding Due from Other Gov.	341 138,044 (107,030) (2,596)	0 113,616	
Prepaid Expense State Other Funding Due from Other Gov. Voucher Payable Accounts Payables	341 138,044 (107,030) (2,596) (5,000)	0 113,616 (65,889) (19,428)	
Prepaid Expense State Other Funding Due from Other Gov. Voucher Payable Accounts Payables Unearned Revenue	341 (107,030) (2,596) (5,000) (86,136)	0 113,616 (65,889) (19,428) (81,345)	
Prepaid Expense State Other Funding Due from Other Gov. Voucher Payable Accounts Payables Unearned Revenue Due to Other Gov.	341 138,044 (107,030) (2,596) (5,000)	0 113,616 (65,889) (19,428)	

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: SANTA ROSA AQUEDUCT CAPITAL FUND

Fund/Department No: 44230 33045000

	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
	USE OF MONEY				
	Interest on Pooled Cash	21,450	56,750	35,300	164.57%
44003	Other Interest Earnings	0	0	0	N/A
	Subtotal Use of Money	\$21,450	\$56,750	\$35,300	164.57%
	MISCELLANEOUS REVENUE				
46040	Miscellaneous Revenue	0	0	0	N/A
46021	Capital Grants - Federal	0	0	0	N/A
46029	Donations/Contributions	0	0	0	N/A
	Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	407,973	561,741	\$153,768	37.69%
47102	Transfers In - btw Govtl Funds	0	0	\$0	N/A
	Subtotal Other Financing Sources	\$407,973	\$561,741	\$153,768	37.69%
	ADMINISTRATIVE CONTROL ACCT				
	Advances	0	0	\$0	N/A
49003	Advances Clearing	0	0	0	N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL REVENUES	\$429,423	\$618,491	\$189,068	44.03%
EXPEN	DITURES:				
	FIXED ASSETS				
19820	Machinery and Equipment	0	0	0	N/A
	Mobile Equipment	0	0	0	N/A
	Computer Equipment	0	0	0	N/A
	CIP - Bldg & Impr	0	0	0	N/A
	CIP - Infrastructure	50,000	0	(50,000)	(100.00%)
	Work in Progress - Eqt	0	0	0	N/A
	Work in Progress - Intang	0	0	0	N/A
	Intangible Assets - Non-amort	0	0	0	N/A
	Subtotal Fixed Assets	\$50,000	\$0	(\$50,000)	(\$1)
	OTHER FINANCING SOURCES				
57011	Transfers Out - within a Fund	0	0	\$0	N/A
	Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
	ADMINISTRATIVE CONTROL ACCT	-	-		
	Advances Advances Clearing	0 0	0 0	\$0 0	N/A N/A
59003	Subtotal Administrative Control	\$0	\$0		N/A N/A
I		*FC 222	<u>^</u>		(400.000)
	TOTAL EXPENDITURES	\$50,000	\$0	(\$50,000)	(100.00%)
	TOTAL NET COST	(\$379,423)	(\$618,491)	(\$239,068)	63.01%

Department - Division:	Sonoma County Water Ag	Sonoma County Water Agency - Water Transmission				
Section Title:	Santa Rosa Aqueduct Ca	pital Fund				
Character Title:	Use of Money and Proper	ty	Character No.:	44230-44		
	Interest on Pooled Cash rest on pooled cash held for t ected based on cash on hand	• • •	•	office.		
Estimated Average Ca	ash Balance	2,500,000				
Projected Interest Rate	e	2.27%				
Projected/Planned Inte	erest on Pooled Cash	\$56,750				
Fiojecied/Planned inte	erest on Fooled Cash	\$50,750				

Character Title: Other Financing Sources Character N	o.: 44230-47
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47101

Transfers In - within a Fund

An Aqueduct Capital Charge per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Santa Rosa Aqueduct - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. This amount is initially deposited in the Water Transmission Agency Fund and later transferred to the Santa Rosa Aqueduct Capital Fund pursuant to the terms of the Sixth Supplemental Ordinance.

	Rate	e	Deliveries	
Aqueduct Capital Charge	\$	27.00	17,543.82	\$ 473,683
Town of Windsor	\$	183.66	479.46	\$ 88,058
				\$ 561,741

Character:	Fixed Assets		Character No.:	44230-19
19832	CIP - Infrastructure			
	Santa Rosa Aqueduct	Project No.	Requested FY19-20	
LHMP - Program Des Mainline Valve Replac	ign cement (Jennings Ave)	TBD TBD	-	
Santa Rosa Creek Cr	· · · · · · · · · · · · · · · · · · ·	T0405	\$ -	

Character Title:	Other Financing Uses	Character No.:	44230-57
57011	Transfers Out - within a Fund		
			\$0

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Santa Rosa Aqueduct Capital Fund

Fund No.: 44230

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$6,589,988	\$7,165,271	\$6,315,503
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	604,331	429,423	618,491
Expenditures - (Decrease) fund balance	(42,732)	(1,279,191)	0
- Net Surplus or Deficit - Increase/(Decrease) to fund balance	561,599	(849,768)	618,491
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses Advance to Storage Increase/(Decrease) in Loan Payable Repayment of Loan to Storage Capitalized Interest			\$0
Unrealized Gain/ Loss (GASB 31) Rounding	\$13,684		
- Net Adjustment - Increase/(Decrease) to Fund Balance	13,684	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	7,165,271	6,315,503	6,933,994
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$575,283	(\$849,768)	\$618,491
<i>Fund Balance Components at Beginning of FY</i> Cash	7/1/2017 \$6,589,988	7/1/2018 \$7,165,271	
- Total Beginning Fund Balance	\$6,589,988	\$7,165,271	

FY 2019-20 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: PETALUMA AQUEDUCT CAPITAL FUND

Fund/Department No: 44235 33045100

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	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
	USE OF MONEY				
44002	Interest on Pooled Cash	21,450	56,750	\$35,300	164.57%
44003	Other Interest Earnings	0	0	0	N/A
	Subtotal Use of Money	\$21,450	\$56,750	\$35,300	164.57%
	MISCELLANEOUS REVENUES				
46029	Donations/Contributions	0	0	0	N/A
	Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	225,359	328,090	\$102,731	45.59%
	Transfers In - btw Govtl Funds	0	0	\$0	N/A
	Subtotal Other Financing Sources	\$225,359	\$328,090	\$102,731	45.59%
	Subtotal Other Financing Sources	əzzə,359	\$ 326,090	\$102,731	45.55%
49002	ADMINISTRATIVE CONTROL ACCT Advances	0	0	0	N/A
	Advances Clearing	0	0	0	N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL REVENUES	\$246,809	\$384,840	\$138,031	55.93%
		+= ,	,,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	
EXPEN	DITURES: FIXED ASSETS				
19820	Machinery and Equipment	0	0	\$0	N/A
	Mobile Equipment	0	0	\$0 \$0	N/A
	Computer Equipment	0	0	\$0	N/A
	CIP - Bldg & Impr	0	0	\$0	N/A
	CIP - Infrastructure	1,255,000	1,866,000	\$611,000	48.69%
	Work in Progress - Eqt	0	0	\$0	N/A
	Work in Progress - Intang	0	0	\$0	N/A
	Intangible Assets - Non-amort	0	0	\$0	N/A
	Subtotal Fixed Assets	\$1,255,000	\$1,866,000	\$611,000	48.69%
			+ .,- = 0,000	<i></i> ,	
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	0	0	\$0	N/A
	Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
	ADMINISTRATIVE CONTROL ACCO				
	Advances	0	0	\$0	N/A
59003	Advances Clearing	0	0	0	N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$1,255,000	\$1,866,000	\$611,000	48.69%
	TOTAL NET COST (Expenditures Minus Revenues)	\$1,008,191	\$1,481,160	\$472,969	46.91%

Department - Division:	Sonoma County Water Agency	Sonoma County Water Agency - Water Transmission				
Section Title:	Petaluma Aqueduct Capital Fu	etaluma Aqueduct Capital Fund				
Character Title:	Use of Money and Property		Character No.:	44235-44		
44002Interest on Pooled CashThis 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 Ca	ish Balance	2,500,000				
Projected Interest Rate	e	2.27%				
Projected/Planned Inte	erest on Pooled Cash	\$56,750				
Character Title:	Other Financing Sources		Character No.:	44235-47		
out capital replacement n	Transfers In - within a Fund rge per Acre Foot is being levied to eeds of the Petaluma Aqueduct - p he terms of the Master Water Sup	per recommen	dation of the Water A			

deposited in the Water Transmission Agency Fund and later transferred to the Petaluma Aqueduct Capital Fund pursuant to the terms of the Sixth Supplemental Ordinance.

Rate		Deliveries	
\$	27.00	23,816.80	\$ 392,318

CIP - Infrastructure			
Ely BPS Flood Control & Electrical Upgrade		\$266,000	
	TBD		
ctrical Upgrade	T0426		
ane - Lakeville to Old Redwood I	TBD	\$1,600,000	
gment B2	TBD		
-		\$1,866,000	
	ectrical Upgrade strical Upgrade ane - Lakeville to Old Redwood ł	ectrical Upgrade TBD TBD ctrical Upgrade T0426 ane - Lakeville to Old Redwood F TBD	And the sector of the sector

Character Title:	Other Financing Uses	Character No.:	44235-57
57011	Transfers Out - within a Fund		
			\$0
			ΨŪ

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Petaluma Aqueduct Capital Fund

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$7,712,720	\$8,031,065	\$6,178,384
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	380,988	250,359	384,840
Expenditures - (Decrease) fund balance	(76,721)	(2,103,040)	(1,866,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	304,267	(1,852,681)	(1,481,160)
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses			
Advance to Common			\$0
Increase/(Decrease) in Loan Payable	\$0	\$0	
Capitalized Interest			
Loss on Fixed Asset			
Principal Received on Loan		\$0	\$0
Unrealized Gain/ Loss (GASB 31)	\$14,078		
Net Adjustment - Increase/(Decrease) to Fund Balance	14,078	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	8,031,065	6,178,384	4,697,224
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$318,345	(\$1,852,681)	(\$1,481,160)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash Bonds Payable - current	\$ 7,712,720	\$ 8,031,065	
Total Beginning Fund Balance	\$7,712,720	\$8,031,065	

SUMMARY OF REVENUES AND EXPENDITURES

Section Title:

SONOMA AQUEDUCT CAPITAL FUND

Fund/D	epartment No: 44240	33045200			
	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
	USE OF MONEY				
	Interest on Pooled Cash Other Interest Earnings	858 0	2,270 0	\$1,412 \$0	164.57% N/A
	Subtotal Use of Money	\$858	\$2,270	\$1,412	164.57%
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	1,390,000	100,262	(\$1,289,738)	(92.79%)
47102	Transfers In - btw Govtl Funds	0	0	\$0	N/A
	Subtotal Other Financing Sources	\$1,390,000	\$100,262	\$0	0.00%
	TOTAL REVENUES	\$1,390,858	\$102,532	\$1,412	0.10%
EXPENI	DITURES:				
51242	SERVICES AND SUPPLIES Bank Charges	0	0	\$0	N/A
	Subtotal Services and Supplies	\$0	\$0	\$0	N/A
	FIXED ASSETS				
19820	Machinery and Equipment	0	0	\$0	N/A
19822	Mobile Equipment	0	0	\$0	N/A
19824	Computer Equipment	0	0	\$0	N/A
19831	CIP - Bldg & Impr	0	0	\$0	N/A
19832	CIP - Infrastructure	130,000	4,130,000	\$4,000,000	3076.92%
19840	Work in Progress - Eqt	0	0	\$0	N/A
19841	Work in Progress - Intang	0	0	\$0	N/A
19851	Intangible Assets - Non-amort	0	0	\$0	N/A
	Subtotal Fixed Assets	\$130,000	\$4,130,000	\$4,000,000	3076.92%
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	0	0	\$0	N/A
	Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
	RESIDUAL EQUITY TRANSFER				
56030	Residual Equity Transfers	0	0	\$0	N/A
	Subtotal Residual Equity Transfer	\$0	\$0	\$0	N/A
50004	ADMINISTRATIVE CONTROL ACCO		0	¢ 0	N1/A
	Administrative Control Account Admin Control Acct Clearing	0 0	0 0	\$0 0	N/A N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$130,000	\$4,130,000	\$4,000,000	3076.92%
	TOTAL NET COST (Expenditures Minus Revenues)	(\$1,260,858)	\$4,027,468	\$3,998,588	(317.13%)

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

-	n: Sonoma County Water Agency -	water I ra	insmission	
Section Title:	Sonoma Aqueduct Capital Fund			
Character Title:	Use of Money and Property		Character No.:	44240-44
	<i>Interest on Pooled Cash</i> nterest on pooled cash held for the Ageno rojected based on cash on hand and curr			office.
Estimated Average Projected Interest F		100,000 2.27%		
Projected/Planned	Interest on Pooled Cash	\$2,270		
Character Title:	Other Financing Sources		Character No.:	44240-47
47101	Transfers In - within a Fund			
out capital replacemen Committee, pursuant to deposited in the Water		commend greement nsferred to	ation of the Water A . This amount is ini	tially
				<u>\$ 111,814</u> \$ 111,814
Character:	Fixed Assets		Character No.:	
19832 LHMP - Program Desig SBS Electrical Upgrad	CIP - Infrastructure	TBD T0335 rossing	Character No.: 30,000 4,100,000 \$4,130,000	\$ 111,814

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Sonoma Aqueduct Capital Fund

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$1,271,451	\$1,134,546	\$4,163,089
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	161,919	3,850,858	102,532
Expenditures - (Decrease) fund balance	(146,403)	(822,315)	(4,130,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	15,516	3,028,543	(4,027,468)
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses			
Outstanding Encumbrances - Net Change	(275,859)		
Sale or Purchase of Fixed Asset	120,192		
Unrealized Gain/ Loss (GASB 31)	3,246	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	(152,421)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	1,134,546	4,163,089	135,622
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$136,905)	\$3,028,543	(\$4,027,468)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash Vouchers Payable Accounts Payable	\$1,397,849 (\$8,177)	\$1,586,223 (\$57,597)	
Encumbrances	(118,221)	(394,080)	
 Total Beginning Fund Balance	\$1,271,451	\$1,134,546	

Section Title:	STORAGE FACILITIES

Fund/Department No: 44250 33043000

	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVENUES:				
USE OF MONEY				
44002 Interest on Pooled Cash 44050 Unrealized Gains & Losses	0 (2,000)	0 (2,000)	\$0	N/A
Subtotal Use of Money	(\$2,000)	(\$2,000)	\$0	0.00%
MISCELLANEOUS REVENUE				
46021 Capital Grants - Federal	0	0	\$0	N/A
46029 Donations/Contributions	0	0	\$0	N/A
Subtotal Miscellaneous Revenue	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
47101 Transfers In - within a Fund	10,000	75,000	\$65,000	650.00%
47102 Transfers In - btw Govtl Funds	0	0	\$0	N/A
Subtotal Other Financing Sources	\$10,000	\$75,000	\$65,000	650.00%
TOTAL REVENUES	\$8,000	\$73,000	\$65,000	812.50%
TOTAL REVENUES	ψ0,000	<i>\$13,000</i>	φ03,000	012.3078
EXPENDITURES: Other Charges				
53103 Interest on LT Debt	0	0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
FIXED ASSETS				
19832 CIP - Infrastructure	25,000	0	(25,000)	(100.00%)
Subtotal Fixed Assets	\$25,000	\$0	(\$25,000)	(100.00%)
TOTAL EXPENDITURES	\$25,000	\$0	(\$25,000)	(100.00%)

CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water Transmission				
Section Title:	Storage Facilities				
Character Title:	Use of Money and Property		Character No.:	44250-44	
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 0 Projected Interest Rate 2.27%					
Projected/Planned Interest on Pooled Cash \$0					
Character Title:	Other Financing Sources		Character No.:	44250-47	

47101 Transfers In - v This item records transfers of funds into the and to restore fund balance.	vithin a Fund Storage Facilities fund to provide for planned capital projects
Storage Facilities Revenue Bond 2012A	\$15,000
Storage Facilities Revenue Bond 2015A	\$60,000

Character: Fixed Assets		Character No.:	44250-19
19832 CIP - Infrastructure		Requested	
DESCRIPTION	Project	FY19-20	
Kawana-Ralphine SBS Pipeline	T0328	0	
LHMP-Bennet Valley Fault Crossing (Oakmont Pipeline)		0	
LHMP-Program Design			
Petaluma Aq Relocation - Kastania	T0330	-	
Ralphine Tanks Flow Thru Conversion	T0332	0	
	19832 Total	0	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities

DESCRIPTION OF FUND ACTIVITY	Actual	Estimated	Requested
	FY17-18	FY18-19	FY19-20
Jndesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below) Annual Revenues and Expenditures:	\$9,782	\$20,239	(\$344,975)
Revenues - Increase fund balance	86,524	788,553	73,000
Expenditures - (Decrease) fund balance	77,066	1,155,767	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	9,457	(367,214)	73,000
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses Repayment of Loan from SR Aqueduct Capital Princ. Pymnt on Ioan from SR Aqueduct Capital	0	0	0
Advances Outstanding Encumbrances - Net Change PY CIP adjustment - reclass to PY Exp B & I Tsfrs			
LTD Proceeds Capitalized Interest			
Move Project CIP Balance Unrealized Gain/ Loss (GASB 31) PY Encumbrances	999	2,000	
Rounding	1		
Net Adjustment - Increase/(Decrease) to Fund Balance	1,000	2,000	0
— Jndesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	20,239	(344,975)	(271,975)
Total Increase/(Decrease) in Fund Balance for Fiscal Year Difference between Beginning and Ending Balance)	\$10,457	(\$365,214)	\$73,000
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	<i></i>
Cash Asste Dessinghte	\$55,820	\$45,239	
Accts Receivable Accounts Payable	0 (21,038)	0	
Vouchers Payable	(21,000)	0	
Encumbrances	(25,000)	(25,000)	
Total Beginning Fund Balance	\$9,782	\$20,239	

	N FACILITIES			
Fund/Department No: 44260	33043200			
	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVENUES:				
USE OF MONEY				
44002 Interest on Pooled Cash 44050 Unrealized Gains & Losses	8,580 0	22,700 0	\$14,120 \$0	164.57% N/A
Subtotal Use of Money	\$8,580	\$22,700	\$14,120	164.57%
MISCELLANEOUS REVENUES				
46021 Capital Grants - Federal	0	0	\$0	N/A
46022 Capital Grants - State	0	0	\$0	N/A
46029 Donations/Contributions	0	0	\$0	N/A
46050 Cancelled/Stale Dated Warrants	0	0	\$0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
47101 Transfers In - within a Fund	8,280,874	5,279,000	(\$3,001,874)	(36.25%)
Subtotal Other Financing Sources	\$8,280,874	\$5,279,000	(\$3,001,874)	(36.25%)
ADMINISTRATIVE CONTROL				
49002 Advances	0	0	\$0	N/A
49003 Advances Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$8,289,454	\$5,301,700	(\$2,987,754)	(36.04%)
EXPENDITURES: OTHER CHARGES 53103 Interest on LT Debt	0	0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
FIXED ASSETS				
19812 Acq-CIP-Land	0	0	\$0	N/A
19831 CIP - Bldg & Impr	0	0	\$0	N/A
19832 CIP - Infrastructure 19841 Work in Progress - Intang	3,727,874 0	4,975,000 0	\$1,247,126 \$0	33.45% N/A
19851 Intangible Assets - Non-amort	0	0	\$0	N/A
Subtotal Fixed Assets	\$3,727,874	\$4,975,000	\$1,247,126	33.45%
OTHER FINANCING USES 57011 Transfers Out - within a Fund	0	0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0 \$0	N/A
ADMINISTRATIVE CONTROL ACCO	DUNT			
59002 Advances	0	0	\$0	N/A
59003 Advances Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
			¢4 047 400	22 459/
TOTAL EXPENDITURES	\$3,727,874	\$4,975,000	\$1,247,126	33.45%

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - V	Vater Transmiss	ion	
Section Title:	Common Facilities			
Character Title:	Use of Money and Property		Character No.:	44260-44
	Interest on Pooled Cash rest on pooled cash held for the Agency reted based on cash on hand and curre			
Estimated Average Ca	sh Balance	1,000,000		
Projected Interest Rate	3	2.27%		
Projected/Planned Inte	rest on Pooled Cash	\$22,700		
Character Title:	Miscellaneous Revenue		Character No.:	44260-46/47
46021 This account records the r	Capital Grants - Federal receipt of Federally awarded grants			
MW Creek Crossing - FEI RR Crossing - FEMA Gra Total			0	
47101 This item records transfer and to restore fund baland Common Fac Bond 2012/ Common Fac Bond 2019/ Common Fac Bond 2019/ North Marin Water	4 A	und to provide for	planned capital pr 210,000 120,000 3,733,600 462,570	ojects
Total			4,526,170	
Character Title: 49004	Administrative Control		Character No.:	44260-49
The Agency will procure fi	nancing in FY 13/14 from the Santa Ro apital Fund for the Mirabel Fish Screen			
Santa Rosa Aqueduct Ca Petaluma Aqueduct Capit			0 0 0	
49005 This is the clearing accou Santa Rosa Aqueduct Ca Petaluma Aqueduct Capit		-	0 0 0	

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities

DESCRIPTION

Transfer to Pipeline for South Transmission

Character:	Fixed Assets		Character No.:	44260-19
19832	CIP - Infrastructure		Requested	
DESCRIPTION		Project No.	FY19-20	
Mainline Valve Repla	cement (Vinehill Ranch)	•	356,000	
Mirabel Dam Bladder		T0416	1,580,000	
Mirabel Fish Screens	- RRIFR	T0338C004		
Mirabel RR Crossing	Fiber Optic Cable Relocation	T0349		
Mirabel Surge Contro		T0348		
Mirabel Maintenance				
MW Creek Crossing		T0346	70,000	
Pump & Motor Work	- Mirabel Coll 3, 4			
Pump Replacement				
Wohler 4,11			1,200,000	
RDS Motor Control C	enter Replacement	T0447		
RDS Pump and Moto	r Replacement	T0422	150,000	
RR Crossing		T0343	165,000	
System-wide Meter R	eplacements	T0347		
Warm Springs Dam H		T0428	1,400,000	
Wohler Plant Access	Rd. Retaining Wall	T0446	34,000	
Wohler Motor Replac	ements - Collectors 1&2			
WTS Equipment Build	ding	T0336	20,000	
		Total	4,975,000	
19851	Intangible Assets - Non-Amort		Requested	
DESCRIPTION		Project No.	FY19-20	
SCADA Software and	l Hardware Intangible Asset			
19841	Work in Progress - Intang		Requested	
DESCRIPTION		Project No.	FY19-20	
SCADA Upgrade				
Character:	Other Financing Uses		Character No.:	44260-57
57011	Transfers Out - within a Fund			
			Requested	

FY19-20

0

0

Project No.

57011 Total

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$1,466,781	\$2,680,583	\$57,105
Annual Revenues and Expenditures: Revenues - Increase fund balance	2 064 009	14 552 020	F 201 700
Expenditures - (Decrease) fund balance	2,064,908 (2,043,983)	14,552,939 (17,176,417)	5,301,700 (4,975,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	20,925	(2,623,478)	326,700
Adjustments to Reserves/Encumbrances: CBAs - Included in Est. Current Yr Expenses			
Loan from Petaluma Aqueduct Capital Fund			
Principal payment on Loan from Petaluma Aqueduct Fund Advances			
Outstanding Encumbrances - Net Change	1,296,523		
Capitalized Interest			0
Gain/loss on disposal of Capital Assets	8,591		0
Proceeds from State Loan & Other LT Debt PY CIP adjustment - reclass to PY Exp (loss on asset)			0
B & I Tsfr to ISF (Facilities) Fund Auditor Adj - Reversal of Duplicate Pymt			
Sale or Purchase of Fixed Asset	(120,192)		
Change in Deposit w/Others	(120,102)		
Move Project CIP Balance			
Change in Contingent Liability			
Post Audit Adjustment - Payables			
Unrealized Gain/ Loss (GASB 31)	7,955		
Rounding	7,000		
	1,192,877	0	0
= Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	2,680,583	57,105	383,805
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$1,213,802	(\$2,623,478)	\$326,700
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$3,017,778	\$2,657,439	
Retention Receivable	\$152,056		
Due from Other Gov'ts Deposits with Others			
Due from State			
Due from Federal	212,810	193,019	
Prepaid Expense		,	
Vouchers Payable	(46,332)	(13,445)	
Accounts Payable	(250,395)		
Contract Retention Payable	(166,183)		
Other Current/Contingent Liabilities Advances from other Govt			
Encumbrances	(1,452,953)	(156,430)	
Total Beginning Fund Balance	\$1,466,781	\$2,680,583	
	÷ ., . • • , . • ·	+_,-00,000	

Section Title: State Lo Fund/Department No: 44265	oan Debt Servi 33047000	ice Fund		
	Adopted	Requested		Percent
Account No. and Title	2018-2019	2019-20	Difference	Change
REVENUES:				
USE OF MONEY				
44002 Interest on Pooled Cash	6,006	15,890	\$9,884	164.57%
44003 Other Interest Earnings	0	0	0	N/A
Subtotal Use of Money	\$6,006	\$15,890	\$9,884	164.57%
OTHER FINANCING SOURCES				
47101 Transfers In - within a Fund	1,196,268	1,196,268	\$0	0.00%
Subtotal Miscellaneous Revenues	\$1,196,268	\$1,196,268	\$0	0.00%
TOTAL REVENUES	\$1,202,274	\$1,212,158	\$9,884	0.82%
OTHER CHARGES	040 500	004 475	(\$00.007)	
53103 Interest on LT Debt	246,502	224,175	(\$22,327)	(9.06%)
Subtotal Other Charges	\$246,502	\$224,175	(\$22,327)	(9.06%)
OTHER FINANCING USES				
57011 Transfers Out - within a Fund	150,000	150,000	\$0	0.00%
Subtotal Other Financing Uses	\$150,000	\$150,000	\$0	0.00%
ADMINISTRATIVE CONTROL ACCO	DUNT			
59002 Advances	793,731	816,058	\$22,327	2.81%
59003 Advances Clearing	(793,731)	(816,058)	(22,327)	2.81%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$396,502	\$374,175	(\$22,327)	(5.63%)
TOTAL NET COST	(\$805,772)	(\$837,983)	(\$32,211)	4.00%
(Expenditures Minus Revenues)				

CHARACTER JUSTIFICATION

	CHARACTER JUS					
Department - Division: Sonoma County Water Agency - Water Transmission Section Title: State Loan Debt Service Fund State Loan Debt Service Fund State Loan Debt Service Fund						
Character Title:	Use of Money and Property		Character No.:	44265-44		
44002Interest on Pooled CashThis 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 Ca	ash Balance	700,000				
Projected Interest Rat	e	2.27%				
Projected/Planned Inte	erest on Pooled Cash	\$15,890				
Character Title:	Other Financing Sources		Character No.:	44265-47		
Department of Water Res The term of the SRF is 20 began in FY06/07. The w of the SRF loan. The rev	Collector No.6 was funded with a s sources (SDWSRF Contract SRF 0 years. Interest payments began vater sales revenue is calculated t venue is initially deposited in the V oan Debt Service fund, pursuant	1997CX107, P 6/27/02, and p o meet 115% o Vater Transmis	roject # 4910020-04 rincipal and reserve f the annual debt se sion Agency Fund a) for \$15.8M. payments rvice costs nd later		
Principal	\$816,058					
Interest	224,175					
Total Debt Service	1,040,233					
Revenue Requirement	(115% x Debt Service)	\$1,196,268				
Character Title:	Other Charges		Character No.:			

Interest on LT Debt

53103

This account records the interest expense for the SRF loan per the amortization schedule.

Character Title:	Other Financing Uses	Character No.:	44265-57
57011 This item is used to tra projects.	Transfers Out - within a Fund ansfer loan proceeds to Common Facilities Fi	und to finance constructior	n of
			44005 50

Character:	Administrative Account	Character No.:	44265-59
59004 This account reflects	Administrative Control Account the principal payment for the State Revolu-	ving Fund Loan. The request	for the
	ar is based on the amortization schedule.	Ŭ Î	
59005	Administrative Control Account C	Clearing	
This is the clearing a	ccount for the Account 59004, Administrat	-	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: State Loan Debt Service Fund

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	(\$7,238)	\$148,314	\$138,027
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,204,396	1,202,274	1,212,158
Expenditures - (Decrease) fund balance	(268,217)	(396,502)	(374,175)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances: CBAs - Included in Est. Current Yr Expenses	936,179	805,772	837,983
Principal payments on loan (Increase) / Decrease in Principal Payable Advances from Other Govt Unrealized Gain/ Loss (GASB 31) Rounding	(772,014) (10,783) 2,170	(793,731) (22,328) 1	(793,731) (22,328)
	(780,627)	(816,058)	(816,059)
= Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	148,314	138,027	159,951
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	\$155,552	(\$10,286)	\$21,924
Fund Balance Components at Beginning of FY	7/1/2017 \$764,776	7/1/2018 \$931,111	
Due to other Governments	(\$772,014) (\$7,238)	(\$782,797) \$148,314	

SUMMARY OF REVENUES AND EXPENDITURES

Section Title: Fund/Department N		an Reserve F 33047100	und		
Account No. a	nd Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVENUES:					
USE OF MONE	<u>Y</u>				
44002 Interest on Pool	led Cash	0	0	\$0	N/A
44003 Other Interest E	arnings	0	0	0	N/A
Subtotal Use o	of Money	\$0	\$0	\$0	N/A
OTHER FINAN	CING SOURCES				
47101 Transfers In - w	rithin a Fund	0	0	\$0	N/A
Subtotal Other	Financing Sources	\$0	\$0	\$0	N/A
TOTAL REV	ENUES	\$0	\$0	\$0	N/A
EXPENDITURES:	CING USES				
57011 Transfers Out -	within a Fund	0	0	\$0	N/A
Subtotal Other	Financing Uses	\$0	\$0	\$0	N/A
TOTAL EXPEN	DITURES	\$0	\$0	\$0	N/A
TOTAL NET C (Expenditures N	COST Minus Revenues)	\$0	\$0	\$0	N/A

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water Transmission				
Section Title:	State Loan Reserve Fund				
Character Title:	Use of Money and Property		Character No.:	44270-44	
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 Ca	sh Balance	0			
Projected Interest Rate	9	2.27%			
Projected/Planned Inte	erest on Pooled Cash	\$0			
Character Title:	Other Financing Sources		Character No.:	44270-47	
47101 The construction of the C	Transfers In - within a Fund	te revolving fu	nd (SRE) loan from	the State	

The construction of the Collector No.6 was funded with a state revolving fund (SRF) loan from the State Department of Water Resources (SDWSRF Contract SRF 1997CX107, Project # 4910020-04) for \$15.8M. The term of the SRF is 20 years. Interest payments began 6/27/02, and principal and reserve payments began in FY06/07. The terms of the contract require the Agency to accumulate a reserve fund equal to two semiannual payments during the first 10 years of the loan contract. The water sales revenue is calculated to meet the 115% of the annual reserve amount required. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the State Loan Reserve fund, pursuant to the terms of the Ninth Supplemental Ordinance.

Annual Debt Service Requirements

 Reserve Amount
 \$0

 Revenue Requirement (115% x Reserve Amt.)
 \$0

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department:Sonoma County Water Agency - Water TransmissionSection:State Loan Reserve FundFund No.:44270

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below) Annual Revenues and Expenditures:	\$0	\$0	\$0
Revenues - Increase fund balance	15,547	0	0
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	15,547	0	0
Adjustments to Reserves/Encumbrances:			
Change in Reserved Fund Balance Unrealized Gain/ Loss (GASB 31)	(17,709) 2,163		0
Rounding	-1		
Net Adjustment - Increase/(Decrease) to Fund Balance	(15,547)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	0	0	0
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$0	\$0	\$0
Fund Balance Components at Beginning of FY Cash Reserve	7/1/2017 \$1,277,532 (1,277,532)	7/1/2018 \$1,295,241 (1,295,241)	
Total Beginning Fund Balance	\$0	\$0	

Sectior Fund/D		N FACILITIES 33047200	REVENUE BO	NDS 2012	
	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
	USE OF MONEY Interest on Pooled Cash Other Interest Earnings Subtotal Use of Money	343 0 \$343	908 0 \$908	\$565 0 \$565	164.57% N/A 164.57%
47101	OTHER FINANCING SOURCES Transfers In - within a Fund Subtotal Miscellaneous Revenues	431,957 \$431,957	434,081 \$434,081	\$2,124 \$2,124	0.49%
	TOTAL REVENUES	\$432,300	\$434,989	\$2,689	0.62%
EXPEN	DITURES:				
51242	SERVICES AND SUPPLIES Bank Charges	2,000	2,000	\$0	0.00%
	Subtotal Services and Supplies	\$2,000	\$2,000	\$0	0.00%
53104	OTHER CHARGES Interest on LT Debt Other Interest Expense Costs of Issuance	145,502 0 0	130,872 7,787 0	(\$14,630) \$7,787 \$0	(10.05%) N/A N/A
	Subtotal Other Charges	\$145,502	\$138,659	(\$6,843)	(4.70%)
57011	OTHER FINANCING USES Transfers Out - within a Fund Subtotal Other Financing Uses	210,000 \$210,000	210,000 \$210,000	\$0	0.00%
	ADMINISTRATIVE CONTROL ACCO Administrative Control Account	228,113	236,803	\$8,690	3.81%
59005	Admin Control Acct Clearing Subtotal Administrative Control	(228,113) \$0	(236,803)	(8,690)	3.81%
	TOTAL EXPENDITURES	\$357,502	\$350,659	(\$6,843)	(1.91%)
	TOTAL NET COST (Expenditures Minus Revenues)	(\$74,798)	(\$84,330)	(\$9,532)	12.74%

CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water Transmission					
Section Title:	Common Facilities Revenue Bo	Common Facilities Revenue Bonds 2012				
Character Title:	Use of Money and Property		Character No.:	44275-44		
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 Ca	ash Balance	40,000				
Projected Interest Rat	e	2.27%				
Projected/Planned Inte	erest on Pooled Cash	\$908				
Character Title:	Other Financing Sources		Character No.:	44275-47		

47101 Transfers In - within a Fund

The water sales revenue is calculated to meet the revenue requirements of the Common Facilities portion of the Water Revenue Bonds, Series 2012 A. The revenue is required to meet 115% of the annual debt service costs of the bonds. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the Common Facilities Revenue Bond, pursuant to the terms of the Ninth Supplemental Ordinance.

Annual Debt Service Requirements

	—	
Principal	\$236,803	
Interest	130,872	
Fiscal Agent Fees	2,000	
Debt Issuance Costs	0	
Discount / Bonds	0	
Total Debt Service	369,675	
Revenue Requirement (115% x	Debt Service)	\$425,126

Character:	Services and Supplies	Character No.:	44275-51/52
51242	Bank Charges		
Fiscal Agent Fees are pa	aid to trustee for servicing bonds.		

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities Revenue Bonds 2012

Character:	Other Charges	Character No .:	44275-53
53103 Water Revenue Bonds - S	<i>Interest on LT Debt</i> Series 2012A, per the bond amortization sched	lule.	
53105 Amounts are expensed in	Costs of Issuance the year incurred.		

Character:		Other Financing Uses	Character No.:	44275-57
	'011 used to trans	<i>Transfers Out - within a Fund</i> fer bond proceeds to Common Facilities Fund	to finance construction	n of
			210,000	

Character:	Administrative Account	Character No.:	44275-59
	Administrative Control Account principal payment for the Water Revenue Bond n the projected amortization schedule.	l, Series 2012A. The	e request for
59005 This is the clearing accou	Administrative Control Account Clearing Int for the Account 59004, Administrative Contr	ol Account	

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities 2012 A Revenue Bonds

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			-
Available for Budgeting (See Detailed Components Below)	\$101,961	\$173,454	\$226,495
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	440,635	435,300	434,989
Expenditures - (Decrease) fund balance	(138,688)	(147,502)	(350,659)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances: CBAs - Included in Est. Current Yr Expenses	301,947	287,798	84,330
Principal payments on bonds Proceeds from issuance 2003A Bond Redemption 2003A Deferred amount of refunding Underwriters Discount	(223,768)	(228,113)	(236,803)
Reclass of good faith on refunding to LT Bonds Payable (Increase) / Decrease in Bonds Payable Restricted cash with trustee (reserve) Amortization of bond discount	0 (619)		
Amortization of bond premium Amortization of bond issuance costs	(14,432) 0	(14,432)	(14,432)
Amortization of deferred amount of refunding Unrealized Gain/ Loss (GASB 31) Rounding	7,787 578	7,787	7,787
Net Adjustment - Increase/(Decrease) to Fund Balance	(230,454)	(234,758)	(243,448)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	173,454	226,495	67,377
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$71,493	\$53,040	(\$159,118)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$101,961	\$175,709	
Cash with Fiscal Agent/Trustee Restricted Cash with Trustee	660,780 (366,071)	661,317	
Other current liability (good faith on refunding)	(366,971) 0	(367,590) 0	
Bonds Payable - Current	(217,250)	(223,768)	
Interest Payable	(76,559)	(72,214)	
Total Beginning Fund Balance	\$101,961	\$173,454	

Section	n Title: STORAG	GE FACILITIES	S REVENUE BO	ONDS 2012	
Fund/D	Department No: 44280	33047300			
	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
	USE OF MONEY				
	Interest on Pooled Cash	129	341	\$212	164.57%
44003	Other Interest Earnings	0	0	\$0	N/A
	Subtotal Use of Money	\$129	\$341	\$212	164.57%
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	308,527	310,043	\$1,517	0.49%
	Subtotal Miscellaneous Revenues	\$308,527	\$310,043	\$1,517	0.49%
	TOTAL REVENUES	\$308,655	\$310,384	\$1,729	0.56%
EXPEN	DITURES:				
	SERVICES AND SUPPLIES				
51242	Bank Charges	1,500	1,500	\$0	0.00%
	Subtotal Services and Supplies	\$1,500	\$1,500	\$0	0.00%
	OTHER CHARGES				
53103	Interest on LT Debt	103,876	93,463	(\$10,413)	(10.02%)
	Other Interest Expense	0	5,526	\$5,526	N/A
	Costs of Issuance	0	0,020	\$0	N/A
00100	Subtotal Other Charges	\$103,876	\$98,989	(\$4,887)	(4.70%)
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	0	15,000	\$15,000	N/A
	Subtotal Other Financing Uses	\$0	\$15,000	\$15,000	N/A
	ADMINISTRATIVE CONTROL ACCO	DUNT			
59004	Administrative Control Account	162,908	169,114	\$6,206	3.81%
59005	Admin Control Acct Clearing	(162,908)	(169,114)	(6,206)	3.81%
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$105,376	\$115,489	\$10,113	9.60%
	TOTAL NET COST	(\$203,279)	(\$194,895)	\$8,384	(4.12%)
	(Expenditures Minus Revenues)	()	(+ ,)	÷ 3,••• .	(=//)
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CHARACTER JUSTIFICATION

Department - Division	Sonoma County Water Agency	/ - Water Tra	nsmission	
Section Title:	Storage Facilities Revenue Bo	nds 2012		
Character Title:	Use of Money and Property		Character No.:	44280-44
Estimated interest is pro Estimated Average (Projected Interest Ra				office.
Character Title:	Other Financing Sources		Character No.:	44280-47
of the Water Revenue E service costs of the bon	Transfers In - within a Fund e is calculated to meet the revenue Bonds, Series 2012 A. The revenue ds. The revenue is initially deposite Storage Facilities Revenue Bond, put equirements \$169,114 93,463 1,500 0 0	is required to ed in the Wate	meet 115% of the r Transmission Age	annual debt ency Fund and
	it (115% x Debt Service)	¢303 680		
		\$303,689		
Character:	Services and Supplies		Character No.:	44280-51/52
51242 Fiscal Agent Fees are p	Bank Charges haid to trustee for servicing bonds.			
Character:	Other Charges		Character No.:	44280-53
53103 Water Revenue Bonds,	Interest on LT Debt per the bond amortization schedule) .		
53105	Costs of Issuance			

Amounts are expensed in the year incurred.

CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water	[•] Transmission	
Section Title:	Storage Facilities Revenue Bonds 2012		
Character:	Other Financing Uses	Character No.:	44280-57
57011 This item is used to trans projects and to restore fu	<i>Transfers Out - within a Fund</i> fer bond proceeds to Storage Facilities Fund nd balance.	d to finance construction	n of
Character:	Administrative Account	Character No.:	44280-59
	Administrative Control Account principal payment for the Water Revenue Bo n the projected amortization schedule.	onds. The request for	

59005Administrative Control Account ClearingThis is the clearing account for the Account 59004, Administrative Control Account

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities Revenue Bonds 2012

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$64,830	\$115,819	\$13,481
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	314,626	310,727	310,384
Expenditures - (Decrease) fund balance	(99,009)	(245,376)	(115,489)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	215,617	65,351	194,895
Adjustments to Reserves/Encumbrances:			
Principal payments on bonds	(159,805)	(162,908)	(169,114)
Proceeds from issuance			
2003 Bond Redemption			
2003 Deferred amount of refunding			
Underwriters Discount			
Reclass of good faith on refunding to LT Bonds Payable			
Restricted cash with trustee (reserve)	(442)		
(Increase) / Decrease in Bonds Payable			
Amortization of bond discount	(10,307)	(10,307)	(10,307)
Amortization of deferred amount of refunding	5,526	5,526	5,526
Unrealized Gain/ Loss (GASB 31)	400		
Rounding			
Net Adjustment - Increase/(Decrease) to Fund Balance	(164,628)	(167,689)	(173,895)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	115,819	13,481	34,481
Total Increase/(Decrease) in Fund Balance for Fiscal Year	110,010	10,401	0-1,401
(Difference between Beginning and Ending Balance)	\$50,989	(\$102,338)	\$21,000
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$64,830	\$117,430	
Cash with Fiscal Agent/Trustee	471,899	472,282	
Restricted Cash with Trustee Other current liability (good faith on refunding)	(262,074)	(262,516)	
Matured Bonds Payable	(155,150)	(159,805)	
Interest Payable	(54,675)	(51,572)	
Total Beginning Fund Balance	\$64,830	\$115,819	

Section Title: SONOM Fund/Department No: 44285	IA AQUEDUC1 33047400	REVENUE BO	NDS 2012	
	Adopted	Requested		Percent
Account No. and Title	2018-2019	2019-20	Difference	Change
REVENUES:				
USE OF MONEY				
44002 Interest on Pooled Cash	515	1,362	\$847	164.57%
44003 Other Interest Earnings	0	0	0	N/A
Subtotal Use of Money	\$515	\$1,362	\$847	164.57%
OTHER FINANCING SOURCES				
47101 Transfers In - within a Fund	254,094	255,341	\$1,247	0.49%
Subtotal Miscellaneous Revenues	\$\$254,094	\$255,341	\$1,247	0.49%
ADMINISTRATIVE CONTROL ACC				
49004 Administrative Control Account	0 0	0	\$0 \$0	N/A
49005 Admin Control Acct Clearing			\$0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$254,609	\$256,703	\$2,095	0.82%
EXPENDITURES:	1 500	4 500	A 0	0.000/
51242 Bank Charges	1,500	1,500	\$0	0.00%
Subtotal Services and Supplies	\$1,500	\$1,500	\$0	0.00%
OTHER CHARGES				
53103 Interest on LT Debt 53104 Other Interest Expense	85,471 0	76,867	(\$8,604)	(10.07%) N/A
53104 Other Interest Expense 53105 Costs of Issuance	0	4,585 0	\$4,585 0	N/A N/A
Subtotal Other Charges	\$85,471	\$81,452	(\$4,019)	(4.70%)
OTHER FINANCING USES 57011 Transfers Out - within a Fund	220,000	0	(\$220,000)	(100.00%)
Subtotal Other Financing Uses	\$220,000	\$0	(\$220,000)	(100.00%)
ADMINISTRATIVE CONTROL ACC	OUNT			
59004 Administrative Control Account	133,980	139,084	\$5,104	3.81%
59005 Admin Control Acct Clearing	(133,980)	(139,084)	(5,104)	3.81%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$306,971	\$82,952	(\$224,019)	(72.98%)
TOTAL NET COST (Expenditures Minus Revenues)	\$52,362	(\$173,751)	(\$226,114)	(431.83%)

CHARACTER JUSTIFICATION

Section Title:	Sonoma Aqueduct Revenue Bo	nds 2012		
Character Title:	Use of Money and Property		Character No.:	44285-44
	<i>Interest on Pooled Cash</i> interest on pooled cash held for the Age projected based on cash on hand and c			office.
Estimated Average	e Cash Balance	60,000		
Projected Interest F	Rate	2.27%		
Projected/Planned	Interest on Pooled Cash	\$1,362		
Character Title:	Other Financing Sources		Character No.:	44285-47
later transferred to the Ordinance. <u>Annual Debt Service F</u> Principal Interest	onds. The revenue is initially deposited Sonoma Aqueduct Revenue Bond, pu <u>Requirements</u> \$139,084 76,867 1,500			
	s 0 0 217,451 ent (115% x Debt Service)	\$250,069		
Debt Issuance Costs Discount / Bonds Total Debt Service	s 0 0 217,451		Character No.:	44285-51/52
Debt Issuance Costs Discount / Bonds Total Debt Service Revenue Requireme Character: 51242	s 0 0 217,451 ent (115% x Debt Service)		Character No.:	44285-51/52
Debt Issuance Costs Discount / Bonds Total Debt Service Revenue Requireme Character: 51242	s 0 0 217,451 ent (115% x Debt Service) = Services and Supplies Bank Charges		Character No.: Character No.:	44285-51/52 44285-53

CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water Transmission				
Section Title: Character:	Sonoma Aqueduct Revenue Bonds 2012Other Financing UsesCharacter No.:44285-				
57011 This item is used to trans and to restore fund balar Sonoma Rev Bond 2012					
Character:	Administrative Account	220,000 Character No.:	44285-59		
59004 This account reflects the	Administrative Control Account principal payment for the Water Revenue Bond				
the fiscal year is based or	The projected amonization schedule.				

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department:Sonoma County Water Agency - Water TransmissionSection:Sonoma Aqueduct Revenue Bonds 2012A

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$154,832	\$198,011	\$227,776
Annual Revenues and Expenditures:			
Revenues - Increase fund balance Expenditures - (Decrease) fund balance	260,339 (42,237)	254,608 (86,971)	256,703 (82,952)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances:	218,102	167,637	173,751
(Increase)/Decrease in Bonds Payable	0	0	0
Principal Payments on Bonds	(131,428)	(133,980)	(139,084)
Proceeds from issuance			
(Increase) / Decrease in Bonds Payable			
Restricted cash with trustee (reserve)			
Amortization of bond discount	(8,477)	(8,477)	(8,477)
Change in Reserved Fund Balance	(874)		
Capitalized Interest	(39,231)		
Amortization of deferred amount of refunding	4,584	4,584	4,584
Unrealized Gain/ Loss (GASB 31)	502		
Rounding	1		
Net Adjustment - Increase/(Decrease) to Fund Balance	(174,923)	(137,873)	(142,977)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	198,011	227,776	258,550
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$43,179	\$29,764	\$30,774
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$154,321	\$199,335	
Cash with Fiscal Agent/Trustee	388,104	388,419	
Less Restricted Cash with Trustee - Reserved Fund Balance	(215,027)	(215,901)	
Other current liability (good faith on refunding)	(107,600)	(121 400)	
Matured Bonds Payable	(127,600)	(131,428)	
Interest Payable	(44,966)	(42,414)	
Total Beginning Fund Balance	\$154,832	\$198,011	

Sectior	n Title: STC	RAGE FACILITIE	S REVENUE E	BONDS 2015	
Fund/D	epartment No: 442	90 33047500			
	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent
	Account No. and Thie	2018-2019	2019-20	Difference	Change
REVEN	UES:				
44002	USE OF MONEY Interest on Pooled Cash	257	681	\$424	164.57%
44003	Other Interest Earnings	0	0	-	N/A
	Subtotal Use of Money	\$257	\$681	\$424	164.57%
	OTHER FINANCING SOURCE	<u>s</u>			
47101	Transfers In - within a Fund	974,558	713,766	(\$260,792)	(26.76%)
	Subtotal Miscellaneous Reve	nues \$974,558	\$713,766	(\$260,792)	(26.76%)
	TOTAL REVENUES	\$974,815	\$714,447	(\$260,369)	(26.71%)
EXPEN	DITURES: <u>SERVICES AND SUPPLIES</u>				
51242	Bank Charges	4,000	4,000	\$0	0.00%
	Subtotal Services and Suppli	es \$4,000	\$4,000	\$0	0.00%
53104	OTHER CHARGES Interest on LT Debt Other Interest Expense Costs of Issuance	264,090 0 0	188,626 5,058 0	(\$75,464) \$5,058 -	(28.58%) N/A N/A
	Subtotal Other Charges	\$264,090	\$193,684	(\$70,406)	(26.66%)
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	10,000	60,000	\$50,000	500.00%
	Subtotal Other Financing Use	es \$10,000	\$60,000	\$50,000	500.00%
	ADMINISTRATIVE CONTROL	ACCOUNT			
59004	Administrative Control Account	579,352	422,982	(\$156,370)	(26.99%)
59005	Admin Control Acct Clearing	(579,352)	(422,982)	156,370	(26.99%)
	Subtotal Administrative Cont	rol \$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$278,090	\$257,684	(\$20,406)	(7.34%)
	TOTAL NET COST	(\$696,725)	(\$456,763)	\$239,963	(34.44%)
	(Expenditures Minus Revenues)			

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water Transmission
Section Title:	Storage Facilities Revenue Bonds 2015

Character Title:	Use of Money and Property		Character No.:	44290-44
	<i>Interest on Pooled Cash</i> nterest on pooled cash held for the Age ojected based on cash on hand and cu			ffice.
Estimated Average	Cash Balance	30,000		
Projected Interest R	ate	2.27%		
Projected/Planned I	nterest on Pooled Cash	\$681		
Character Title:	Other Financing Sources		Character No.:	44290-47
of the Water Revenue service costs of the bo	<i>Transfers In - within a Fund</i> ue is calculated to meet the revenue re Bonds. The revenue is required to me nds. The revenue is initially deposited Storage Facilities Revenue Bond, purs	et 115% of th in the Water	e annual debt Transmission Agen	cy Fund and
Annual Debt Service R	equirements			
Principal	\$422,982			
Interest	\$188,626			
Fiscal Agent Fees Debt Issuance Costs	\$4,000 \$0			
Discount / Bonds	\$0 \$0			
Total Debt Service	615,608			
Revenue Requireme	nt (115% x Debt Service) =	\$707,949		

Character:	Services and Supplies	Character No.:	44290-51/52
51242	Bank Charges		
Fiscal Agent Fees are pa	aid to trustee for servicing bonds.		

CHARACTER JUSTIFICATION

Department - Division:Sonoma County Water Agency - Water TransmissionSection Title:Storage Facilities Revenue Bonds 2015

Character:	Other Charges	Character No.:	44290-53	
53103 Water Revenue Bonds, p	<i>Interest on LT Debt</i> per the bond amortization schedule.			
53105 Amounts are expensed ir	<i>Costs of Issuance</i> n the year incurred.			
Character:	Other Financing Uses	Character No.:	44290-57	
57011	Transfers Out - within a Fund			

This item is used to transfer bond proceeds to Storage Facilities Fund to finance construction of projects.

Character:	Administrative Account	Character No.:	44290-59
	Administrative Control Account the principal payment for the Water Rever ed on the projected amortization schedule.		
59005	Administrative Control Account C ccount for the Account 59004, Administrati	Clearing	

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities Revenue Bonds 2015A

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$2,056,616	\$542,839	\$18,090
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	873,337	920,603	714,447
Expenditures - (Decrease) fund balance	(147,477)	(852,477)	(257,684)
	725,860	68,126	456,763
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses			
Proceeds from Bond Issuance			0
Change in Principal due to Bond Reallocation	(1,587,781)		
Change in Bond Premium due to Bond Reallocation	(50,632)		
Capitalized Interest	(135,961)		
Proceeds from Taxable Bond Issuance			
Loss on Refunding of Debt	5,058	5,058	5,058
Restricted Cash w/Fiscal Agent			0
Principal Payment	(553,501)	(579,352)	(422,982)
Revenue Bonds Pay - Change in Current Bal	(7,925)		
Amortization of Bond Premium	(18,582)	(18,582)	(18,582)
Post Audit Adjustment - Closing COI funds			
Change in Reserved Fund Balance	106,860		
Unrealized Gain/ Loss (GASB 31)	2,827		
Rounding			
Net Adjustment - Increase/(Decrease) to Fund Balance	(2,239,637)	(592,876)	(436,506)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting Total Increase/(Decrease) in Fund Balance for Fiscal Year	542,839	18,090	38,347
(Difference between Beginning and Ending Balance)	(\$1,513,777)	(\$524,750)	\$20,257
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$2,056,616	\$542,838	
Cash with fiscal agent/trustee Less Restricted cash with trustee	1,376,812 (681,475)	1,244,381 (574,615)	
Matured Bonds Payable	(553,501)	(561,426)	
Interest Payable	(141,836)	(108,339)	
– Total Beginning Fund Balance	\$2,056,616	\$542,839	

Section Title: COMMON FACILITIES REVENUE BONDS 2015

Fund/D	Department No: 44295	33047600			
		Adopted	Requested		Percent
	Account No. and Title	2018-2019	2019-20	Difference	Change
REVEN	UES:				
	USE OF MONEY				
	Interest on Pooled Cash Other Interest Earnings	1,716 -	4,540	\$2,824 0	164.57% N/A
	Subtotal Use of Money	\$1,716	\$4,540	\$2,824	164.57%
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	719,056	1,030,030	\$310,974	43.25%
	Subtotal Miscellaneous Revenues	\$719,056	\$1,030,030	\$310,974	43.25%
	TOTAL REVENUES	\$720,772	\$1,034,570	\$313,798	43.54%
EXPENI	DITURES:				
54040	SERVICES AND SUPPLIES	4 000	4 500	#5 00	10 50%
51242	Bank Charges	4,000	4,500	\$500	12.50%
	Subtotal Services and Supplies	\$4,000	\$4,500	\$500	12.50%
	OTHER CHARGES				
53103	Interest on LT Debt	465,617	549,643	\$84,026	18.05%
53104	Other Interest Expense	0	4,516	\$4,516	N/A
53105	Costs of Issuance	0	0	\$0	N/A
	Subtotal Other Charges	\$465,617	\$554,159	\$88,542	19.02%
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	120,000	120,000	\$0	0.00%
	Subtotal Other Financing Uses	\$120,000	\$120,000	\$0	0.00%
	ADMINISTRATIVE CONTROL ACCO	DUNT			
59004	Administrative Control Account	155,649	337,019	\$181,370	116.53%
59005	Admin Control Acct Clearing	(155,649)	(337,019)	(181,370)	116.53%
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$589,617	\$678,659	\$89,042	15.10%
	TOTAL NET COST	(\$131,155)	(\$355,911)	(\$224,756)	171.37%
	(Expenditures Minus Revenues)				
ļ					

CHARACTER JUSTIFICATION

Department - Division:	Sonoma County Water Agency - Water Transmission				
Section Title:	Common Facilities Revenue Bonds 2015				
Character Title:	Use of Money and Property		Character No.:	44295-44	
44002Interest on Pooled CashThis 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 Ca	ash Balance	200,000			
Projected Interest Rate		2.27%			
Projected/Planned Inte	erest on Pooled Cash	\$4,540			

Character Title:	Other Financing Sources	Character No.:	44295-47
of the Water Revenue service costs of the bo	Transfers In - within a Fund uue is calculated to meet the revenue require Bonds. The revenue is required to meet 11 onds. The revenue is initially deposited in th Common Facilities Revenue Bond, pursuar Requirements	5% of the annual debt e Water Transmission Age	ncy Fund and
Principal Interest Fiscal Agent Fees Debt Issuance Costs Discount / Bonds	\$0		
Total Debt Service Revenue Requireme	891,162 ent (115% x Debt Service) <u>\$1,02</u>	4,836	

Character:	Services and Supplies	Character No.:	44295-51/52
51242	Bank Charges		
Fiscal Agent Fees are paid to trustee for servicing bonds.			

CHARACTER JUSTIFICATION

Department - Division:Sonoma County Water Agency - Water TransmissionSection Title:Common Facilities Revenue Bonds 2015Character:Other ChargesCharacter No.:53103Interest on LT DebtWater Revenue Bonds, per the bond amortization schedule.Sailos53105Costs of IssuanceAmounts are expensed in the year incurred.

Character:	Other Financing Uses	Character No.:	44295-57	
57011 Transfers Out - within a Fund This item is used to transfer bond proceeds to Common Facilities Fund to finance construction of projects.				
		120,000		

Character:	Administrative Account	Character No.:	44295-59		
59004 Administrative Control Account This account reflects the principal payment for the Water Revenue Bonds. The request for the forthcoming fiscal year is based on the projected amortization schedule.					
59005 This is the clearing a	Administrative Control Account Clear ccount for the Account 59004, Administrative (•			

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities Revenue Bonds 2015A

Fund No.: 44295

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$1,136,183	\$1,031,742	\$136,629
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	962,504	946,177	1,034,570
Expenditures - (Decrease) fund balance	(2,245,098)	(1,662,766)	(678,659
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(1,282,594)	(716,589)	355,911
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses			
Proceeds Bond Issuance			
Deposit to Cost of Issuance Fund			0
Restricted Cash w/Fiscal Agent			
Principal Payment	(141,499)	(155,649)	(337,019
Change in Principal due to Bond Reallocation	1,800,115		
Change in Bond Premium due to Bond Reallocation	87,697		
Revenue Bonds Pay - Change in Current Bal	(7,076)	(07.000)	(07.000
Amortization of Bond Premium	(26,471)	(27,390)	(27,390
Capitalized Interest	(339,739)		
Change in Reserved Fund Balance	(185,087)		
Post Audit Adjustments - Closing COI Loss on Refunding of Debt	4,515	4,515	4,515
Unrealized Gain/ Loss (GASB 31)	(14,302)	4,515	4,515
Rounding	(14,002)		
Net Adjustment - Increase/(Decrease) to Fund Balance	1,178,153	(178,524)	(359,894)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	1,031,742	136,629	132,646
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$104,441)	(\$895,113)	(\$3,983
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$1,136,183	\$1,981,743	
Cash with Fiscal Agent/Trustee	1,284,930	1,521,716	
Restricted Cash with Trustee	(905,629)	(1,090,716)	
Matured Bonds Payable	(141,499)	(148,574)	
Interest Payable	(237,802)	(282,427)	
Total Beginning Fund Balance	\$1,136,183	\$1,981,742	

		A AQUEDUCT 33047700	REVENUE BO	ONDS 2015	
	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
	USE OF MONEY Interest on Pooled Cash Other Interest Earnings	8,580 0	0 0	(\$8,580) 0	(100.00%) N/A
	Subtotal Use of Money	\$8,580	\$0	(\$8,580)	(100.00%)
47101	OTHER FINANCING SOURCES Transfers In - within a Fund	47,394	47,394	\$0	0.00%
	Subtotal Miscellaneous Revenues	\$47,394	\$47,394	\$0	0.00%
	ADMINISTRATIVE CONTROL ACCC Administrative Control Account Admin Control Acct Clearing	0 0 0	0 0	\$0 \$0	N/A N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL REVENUES	\$55,974	\$47,394	(\$8,580)	(15.33%)
EXPEN	DITURES:				
51242	SERVICES AND SUPPLIES Bank Charges	500	500	\$0	0.00%
	Subtotal Services and Supplies	\$500	\$500	\$0	0.00%
	OTHER CHARGES Interest on LT Debt Costs of Issuance	40,712 0	40,712 0	\$0 0	0.00% N/A
	Subtotal Other Charges	\$40,712	\$40,712	\$0	0.00%
57011	OTHER FINANCING USES Transfers Out - within a Fund	1,170,000	0	(\$1,170,000)	(100.00%)
	Subtotal Other Financing Uses	\$1,170,000	\$0	(\$1,170,000)	(100.00%)
	ADMINISTRATIVE CONTROL ACCC Administrative Control Account Admin Control Acct Clearing	0 0	0 0	\$0 0	N/A N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$1,211,212	\$41,212	(\$1,170,000)	(96.60%)
	TOTAL NET COST (Expenditures Minus Revenues)	\$1,155,238	(\$6,182)	(\$1,161,420)	(100.54%)

Department - Division:	Sonoma County Water Agency	- Water Tra	nsmission	
Section Title:	Sonoma Aqueduct Revenue Bo	nds 2015		
Character Title:	Use of Money and Property		Character No.:	44305-44
	<i>Interest on Pooled Cash</i> rest on pooled cash held for the Age ected based on cash on hand and co		•	office.
Estimated Average Ca	sh Balance	0		
Projected Interest Rate	e	2.27%		
Projected/Planned Inte	erest on Pooled Cash	\$0		
Character Title:	Other Financing Sources		Character No.:	44305-47
of the Water Revenue Bo service costs of the bonds	- \$40,712 500.00 - - - 41,212	et 115% of th in the Water	e annual debt Transmission Age	ency Fund and
Character:	Services and Supplies		Character No.: 44	4305-51/52
51242 Fiscal Agent Fees are pai	Bank Charges d to trustee for servicing bonds.			
Character:	Other Charges		Character No.:	44305-53
53103 Amounts are based on bo	Interest on LT Debt er the bond amortization schedule. Interest on LT Debt ond amortization schedules. Bond d No cash expenditure of funds is re Costs Of Issuance the year incurred.		amortized	

Department - Division:	Sonoma County Water Agency - Water Transmission				
Section Title: Character:	Sonoma Aqueduct Revenue Bonds 2015 Other Financing Uses	Character No.:	44305-57		
57011 Transfers Out - within a Fund This item is used to transfer bond proceeds to Sonoma Aqueducts Fund to finance construction of projects and to restore fund balance.					
Sonoma Rev Bond 2015	Fund	1,170,000			
Character:	Administrative Account	Character No.:	44305-59		
-	Administrative Control Account principal payment for the Water Revenue Bond in the projected amortization schedule.	s. The request for			
59005 This is the clearing accou	Administrative Control Account Clearing nt for the Account 59004, Administrative Contro	ol Account			

STATEMENT OF SPECIAL FUND ACTIVITY Sonoma County Water Agency - Water Transmission Department: Sonoma Aqueduct Revenue Bonds -2015A Section:

Fund No.: 44305

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$1,159,046	\$950,306	\$4,803
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	(30,632)	47,394	47,394
Expenditures - (Decrease) fund balance	0	(991,212)	(41,212)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances: CBAs - Included in Est. Current Yr Expenses	(30,632)	(943,818)	6,182
Proceeds Bond Issuance			0
Change in Principal due to Bond Reallocation Change in Bond Premium due to Bond Reallocation	(250,000) (7,972)		
Restricted Cash w/Fiscal Agent Principal Payment Deposit to Cost of Issuance Fund		0	0
Amortization of Bond Premium	(362)	(1,685)	0
Unrealized Gain/ Loss (GASB 31)	1,999		
Change in Reserved Fund Balance Rounding	78,227		
Net Adjustment - Increase/(Decrease) to Fund Balance	(178,108)	(1,685)	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	950,306	4,803	10,985
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$208,740)	(\$945,503)	\$6,182
(Difference between beginning and Ending Balance)	(\$200,740)	(\$945,505)	\$0,102
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$1,159,047	\$950,306	
Cash with Fiscal Agent/Trustee	98,582	,,	
Less Restricted Cash with Trustee			
Other current liability (good faith on refunding)			
Matured Bonds Payable			
Interest Payable	(20,356)		
Reserved Fund Balance	(\$78,227)		
Total Beginning Fund Balance	\$1,159,046	\$950,306	

Section Title: COMMC Fund/Department No: 44310	N FACILITIES 33047800	REVENUE BO	ONDS 2019	
Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVENUES:				
USE OF MONEY 44002 Interest on Pooled Cash 44003 Other Interest Earnings	12,870 0	34,050 0	\$21,180 0	164.57% N/A
Subtotal Use of Money	\$12,870	\$34,050	\$21,180	164.57%
49004 Administrative Control Account 49005 Admin Control Acct Clearing	DUNT 9,400,000 (9,400,000)	0 0	(\$9,400,000) \$9,400,000	(100.00%) (100.00%)
Subtotal Administrative Control	\$0	\$0	\$0	N/A
47101 Transfers In - within a Fund	1,017,876	649,709	(\$368,167)	(36.17%)
Subtotal Miscellaneous Revenues	\$1,017,876	\$649,709	(\$368,167)	(36.17%)
TOTAL REVENUES	\$1,030,746	\$683,759	(\$346,987)	(33.66%)
EXPENDITURES:				
SERVICES AND SUPPLIES 51242 Bank Charges	4,087	3,790	(\$297)	(7.26%)
Subtotal Services and Supplies	\$4,087	\$3,790	(\$297)	(7.26%)
OTHER CHARGES 53103 Interest on LT Debt 53105 Costs of Issuance	317,547 367,826	317,547 0	(\$0) (\$367,826)	(0.00%) (100.00%)
Subtotal Other Charges	\$685,373	\$317,547	(\$367,826)	(53.67%)
OTHER FINANCING USES 57011 Transfers Out - within a Fund	5,200,000	3,733,600	(\$1,466,400)	(28.20%)
Subtotal Other Financing Uses	\$5,200,000	\$3,733,600	(\$1,466,400)	(28.20%)
ADMINISTRATIVE CONTROL ACCO 59004 Administrative Control Account 59005 Admin Control Acct Clearing	243,627 (243,627) (243,627)	243,627 (243,627)	\$0 (0)	0.00% 0.00%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$5,889,460	\$4,054,937	(\$1,834,523)	(31.15%)
TOTAL NET COST (Expenditures Minus Revenues)	\$4,858,714	\$3,371,178	(\$1,487,536)	(30.62%)

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

CHARACTER JUSTIFICATION						
Department - Division: Sonoma County Water Agency - Water Transmission						
Section Title: Character Title:	Common Facilities Revenue E Use of Money and Property	sonas 2019	Character No.:	44310-44		
44002 This account records inte	Interest on Pooled Cash rest on pooled cash held for the A ected based on cash on hand and ash Balance		County Treasurer's			
Projected/Planned Inte	erest on Pooled Cash	\$34,050	-			
Character Title:	Other Financing Sources		Character No.:	44310-47		
of the Water Revenue Bo service costs of the bond	The water sales revenue is calculated to meet the revenue requirements of the Common Facilities portion of the Water Revenue Bonds. The revenue is required to meet 115% of the annual debt service costs of the bonds. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the Common Facilities Revenue Bond, pursuant to the terms of the Ninth Supplemental					
Annual Debt Service Reg	uirements_					
Principal Interest Fiscal Agent Fees Discount / Bonds	\$243,627 \$317,547 \$3,790					
Total Debt Service		564,964				
Revenue Requirement	(115% x Debt Service)	\$649,709	:			
Character:	Services and Supplies		Character No.:	44310-51/52		
51242 Fiscal Agent Fees are pa	Bank Charges id to trustee for servicing bonds.					
Character:	Other Charges		Character No.:	44310-53		
53103 Water Revenue Bonds, p 53105 Amounts are expensed ir	<i>Interest on LT Debt</i> er the bond amortization schedule Costs of Issuance n the year incurred.					

FY 2019-20 BUDGET CHARACTER JUSTIFICATION

Department - Division: Section Title:

Sonoma County Water Agency - Water Transmission Common Facilities Revenue Bonds 2019

Character:	Other Financing Uses	Character No.:	44310-57
57011 This item is used to tra projects.	<i>Transfers Out - within a Fund</i> ansfer bond proceeds to Common Facilitie	es Fund to finance constructio	n of
Character:	Administrative Account	Character No.:	44310-59
	Administrative Control Account the principal payment for the Water Rever r is based on the projected amortization s	-)
59005 This is the clearing ac	Administrative Control Account C count for the Account 59004, Administrati	•	

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities Revenue Bonds 2019A

Fund No.: 44310

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$0	\$0	\$4,297,659
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	0	1,079,855	683,759
Expenditures - (Decrease) fund balance	0	(5,938,569)	(4,054,937)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	0	(4,858,714)	(3,371,178)
Adjustments to Reserves/Encumbrances:			
Long Term Debt proceeds			
Increase/(Decrease) in Bonds Payable	0		0
CBAs - Included in Est. Current Yr Expenses			
Proceeds Bond Issuance		9,400,000	0
Deposit to Cost of Issuance Fund			0
Restricted Cash w/Fiscal Agent			
Principal Payment		(243,627)	(243,627)
Revenue Bonds Pay - Change in Current Bal			
Amortization of Bond Premium			
Change in Reserved Fund Balance			
Post Audit Adjustments - Closing COI			
Loss on Refunding of Debt			
Unrealized Gain/ Loss (GASB 31)			
Rounding			
Net Adjustment - Increase/(Decrease) to Fund Balance	0	9,156,373	(243,627)
_			
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	0	4,297,659	682,854
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	\$0	\$4,297,659	(\$3,614,805)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash			
Cash with Fiscal Agent/Trustee			
Restricted Cash with Trustee			

Restricted Cash with Trustee Bonds Payable - current Matured Bonds Payable Interest Payable

Total Beginning Fund Balance

\$0

\$0

Section Title:SONOMA AQUEDUCT REVENUE BONDS 2019Fund/Department No:44315 33047900

	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
44002	USE OF MONEY Interest on Pooled Cash	10,296	27,240	\$16,944	164.57%
44003	Other Interest Earnings	0	0	0	N/A
	Subtotal Use of Money	\$10,296	\$27,240	\$16,944	164.57%
47101	OTHER FINANCING SOURCES Transfers In - within a Fund	227,398	207,354	(\$20,044)	(8.81%)
	Subtotal Miscellaneous Revenues	\$227,398	\$207,354	(\$20,044)	(8.81%)
	ADMINISTRATIVE CONTROL ACCO	UNT			
	Administrative Control Account	2,100,000	0	(\$2,100,000)	(100.00%)
49005	Admin Control Acct Clearing	(2,100,000)	0	\$2,100,000	(100.00%)
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL REVENUES	\$237,694	\$234,594	(\$3,100)	(1.30%)
EXPEN	DITURES:				
51242	SERVICES AND SUPPLIES Bank Charges	913	1,210	\$297	32.49%
	Subtotal Services and Supplies	\$913	\$1,210	\$297	32.49%
	OTHER CHARGES Interest on LT Debt Costs of Issuance	70,941 82,174	101,345 0	\$30,403 (82,174)	42.86% (100.00%)
	Subtotal Other Charges	\$153,115	\$101,345	(\$51,771)	(33.81%)
57011	OTHER FINANCING USES Transfers Out - within a Fund	0	0	\$0	N/A
	Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
	ADMINISTRATIVE CONTROL ACCO	UNT			
59005	Admin Control Acct Clearing	0	0	0	N/A
	Subtotal Administrative Control	\$0	\$0	\$0	N/A
	TOTAL EXPENDITURES	\$154,028	\$102,554	(\$51,474)	(33.42%)
	TOTAL NET COST (Expenditures Minus Revenues)	(\$83,666)	(\$132,039)	(\$48,374)	57.82%

Department - Division:	Sonoma County Water Agency	- Water Transmission				
Section Title:	Sonoma Aqueduct Revenue Bo	onds 2019				
Character Title:	Use of Money and Property	Character No.: 44315-44				
44002Interest on Pooled CashThis 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 Ca		0				
Projected Interest Rate	e	2.27%				
Projected/Planned Inte	erest on Pooled Cash	\$0				
Character Title:	Other Financing Sources	Character No.: 44315-47				
of the Water Revenue Bo service costs of the bond	onds. The revenue is required to me s. The revenue is initially deposited onoma Aqueduct Revenue Bond, pur <u>uirements</u> - \$40,712 500.00 - - - 41,212	equirements of the Sonoma Aqueduct portion eet 115% of the annual debt d in the Water Transmission Agency Fund and ursuant to the terms of the Ninth Supplemental				
Character:	Services and Supplies	Character No.: 14315-51/52				
51242 Fiscal Agent Fees are pa	Bank Charges id to trustee for servicing bonds.					
Character:	Other Charges	Character No.: 44315-53				
53103 Water Revenue Bonds, p 53105 Amounts are expensed ir	<i>Interest on LT Debt</i> ber the bond amortization schedule. <i>Costs Of Issuance</i> in the year incurred.					

Department - Division:	Sonoma County Water Agency - Water Transmission					
Section Title:	Sonoma Aqueduct Revenue Bonds 2019	Sonoma Aqueduct Revenue Bonds 2019				
Character:	Other Financing Uses	Character No.:	44315-57			
57011 Transfers Out - within a Fund This item is used to transfer bond proceeds to Sonoma Aqueducts Fund to finance construction of projects and to restore fund balance.						
Sonoma Rev Bond 2015 Fund 1,170,000						
Character:	Administrative Account	Character No.:	44315-59			
	Administrative Control Account principal payment for the Water Revenue Bond in the projected amortization schedule.	s. The request for				
	Administrative Control Account Clearing nt for the Account 59004, Administrative Control	ol Account				

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Sonoma Aqueduct Revenue Bonds -2019A Fund No.: 44315

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$0	\$0	\$137,342
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	0	350,714	234,594
Expenditures - (Decrease) fund balance	0	(3,135,619)	(102,554)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	0	(2,784,905)	132,039
Adjustments to Reserves/Encumbrances:			
CBAs - Included in Est. Current Yr Expenses			
Proceeds Bond Issuance		3,000,000	0
Restricted Cash w/Fiscal Agent			
Principal Payment		(77,753)	(77,753)
Deposit to Cost of Issuance Fund			
Amortization of Bond Premium			
Unrealized Gain/ Loss (GASB 31)			
Change in Reserved Fund Balance			
Rounding			
Net Adjustment - Increase/(Decrease) to Fund Balance	0	2,922,247	(77,753)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	0	137,342	191,628
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	\$0	\$137,342	\$54,286
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash	\$0		
Cash with Fiscal Agent/Trustee	0		
Less Restricted Cash with Trustee			
Other current liability (good faith on refunding)			
Matured Bonds Payable			
Interest Payable	0		
Reserved Fund Balance	\$0		
Total Beginning Fund Balance	\$0	\$0	

Section Title: NORTH MARIN WATER DEPOSIT

Fund/Department No: 44300 33045300

	Account No. and Title	Adopted 2018-2019	Requested 2019-20	Difference	Percent Change
REVEN	UES:				
		_			
42610	INTERGOVERNMENTAL REVENUES Other Governmental Agencies	<u>3</u> 1,279,480	0	(\$1,279,480)	(100.00%)
	Subtotal Intergovernmental Reven	\$1,279,480	\$0	(\$1,279,480)	(100.00%)
	OTHER FINANCING SOURCES				
47101	Transfers In - within a Fund	0	0	\$0	N/A
	Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
	USE OF MONEY				
44002	Interest on Pooled Cash	144	381	\$237	164.57%
	Subtotal Use of Money	\$144	\$381	\$237	164.57%
	TOTAL REVENUES	\$1,279,624	\$381	(\$1,279,243)	(99.97%)
EXPEN	DITURES:				
	OTHER CHARGES				
53501	Contributions	0	0	\$0	N/A
		\$0	\$0	\$0	N/A
	OTHER FINANCING USES				
57011	Transfers Out - within a Fund	644,248	462,570	(\$181,678)	(28.20%)
		\$644,248	\$462,570	(\$181,678)	(28.20%)
	TOTAL EXPENDITURES	\$644,248	\$462,570	(\$181,678)	(28.20%)
	TOTAL NET COST (Expenditures Minus Revenues)	(\$635,377)	\$462,189	\$1,097,565	(172.74%)

Department - Division:	Sonoma County Water Agency	- Water Tra	nsmission		
Section Title:	North Marin Water Deposit				
Character Title:	Intergovernmental Revenue		Character No.:	44300-42	
42610 Other Governmental Agencies This account records cash in lieu of debt service that North Marin Water District elects when the Water Agency proposes to issue revenue bonds for projects in Common Facilities or on the Petaluma AQ.					
	Cash in Lieu of Debt Service	0			
Character Title:	Use of Money and Property		Character No.:	44300-44	
44002Interest on Pooled CashThis 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 Balance16,800					
Projected Interest Rate	<u> </u>	2.27%			
Projected/Planned Inte	erest on Pooled Cash	\$381			
Character Title:	Other Financing Sources		Character No.:	44300-47	
47101 Transfers In - within a Fund Transfer in from Water Transmission Agency Fund (44205) - for capital improvements - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. The Restructured Water Supply Agreement provides that if money received from the Operations and Maintenance Charge (O&M) is appropriated for expenditures for storage facilities then, at the time of transfer, an amount shall also be transferred to North Marin's account in proportion to the O&M Charge paid by North Marin to the total O&M Charge received by the Agency during the prior fiscal year.					
Scheduled transfer			0		
Character:	Other Charges		Character No.:	44300-53	
53501ContributionsThis item records payment, to North Marin Water District, of funds deposited to the North Marin Water Deposit fund as authorized by the Restructured Water Supply Agreement. The North Marin Water District has requested to handle its own cash management and investments.					
Character Title:	Other Financing Uses		Character No.:	44300-57	
57011	Transfers Out - within a Fund				
Transfer out of cash in lieu of debt service to Common Facilities462,570					

FY 2019-20 BUDGET STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: North Marin Water Deposit

Fund No.: 44300

DESCRIPTION OF FUND ACTIVITY	Actual FY17-18	Estimated FY18-19	Requested FY19-20
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$13,335	\$13,578	\$648,955
Annual Revenues and Expenditures:			
Revenues - Increase fund balance Expenditures - (Decrease) fund balance	214 0	1,279,624 (644,248)	381 (462,570)
Net Surplus or Deficit - Increase/(Decrease) to fund balance Adjustments to Reserves/Encumbrances:	214	635,377	(462,189)
Unrealized Gain/ Loss (GASB 31) Rounding	30 (1)	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	29	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	13,578	648,955	186,766
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$243	\$635,377	(\$462,189)
Fund Balance Components at Beginning of FY	7/1/2017	7/1/2018	
Cash Deposit from others	\$17,565 (4,230)	\$17,808 (4,230)	
Total Beginning Fund Balance	\$13,335	\$13,578	