

SONOMA COUNTY WATER AGENCY

FY 11-12 BUDGET REQUEST

WATER TRANSMISSION

TABLE OF CONTENTS

Budget Division Summary	<u>Page</u>
Financial Summary	1
Water Transmission System Agency Fund	
Summary of Revenues and Expenditures	2
Character Justification	5
Statement of Special Fund Activity	11
Santa Rosa Aqueduct Capital Fund	
Summary of Revenues and Expenditures	12
Character Justification	13
Statement of Special Fund Activity	14
Petaluma Aqueduct Capital Fund	
Summary of Revenues and Expenditures	15
Character Justification	16
Statement of Special Fund Activity	17
Forestville Aqueduct Capital Fund	
Statement of Special Fund Activity	20
Sonoma Aqueduct Capital Fund	
Summary of Revenues and Expenditures	21
Character Justification	22
Statement of Special Fund Activity	23
Sonoma Aqueduct Revenue Bonds Fund	
Summary of Revenues and Expenditures	24
Character Justification	25
Statement of Special Fund Activity	27
Storage Facilities Revenue Bonds Fund 2003	
Summary of Revenues and Expenditures	28
Character Justification	29
Statement of Special Fund Activity	31

WATER TRANSMISSION

TABLE OF CONTENTS (Continued)

	<u>Page</u>
Storage Facilities Revenue Bonds Fund 2006	
Summary of Revenues and Expenditures	32
Character Justification	33
Statement of Special Fund Activity	34
Common Facilities Revenue Bonds Fund 2003	
Summary of Revenues and Expenditures	35
Character Justification	36
Statement of Special Fund Activity	37
Common Facilities Revenue Bonds Fund 2006	
Summary of Revenues and Expenditures	38
Character Justification	39
Statement of Special Fund Activity	40
State Loan Debt Service Fund	
Summary of Revenues and Expenditures	41
Character Justification	42
Statement of Special Fund Activity	43
State Loan Reserve Fund	
Summary of Revenues and Expenditures	44
Character Justification	45
Statement of Special Fund Activity	46
Storage Facilities Fund	
Summary of Revenues and Expenditures	47
Character Justification	48
Statement of Special Fund Activity	49
Pipeline Facilities Fund	
Summary of Revenues and Expenditures	50
Character Justification	51
Statement of Special Fund Activity	52

WATER TRANSMISSION

TABLE OF CONTENTS (Continued)

	<u>Page</u>
Common Facilities Fund	
Summary of Revenues and Expenditures	53
Character Justification	54
Statement of Special Fund Activity	55
North Marin Water Deposit Fund	
Summary of Revenues and Expenditures	56
Character Justification	57
Statement of Special Fund Activity	58
Water Management Planning Fund	
Summary of Revenues and Expenditures	59
Character Justification	60
Statement of Special Fund Activity	61
Watershed Planning/Restoration Fund	
Summary of Revenues and Expenditures	62
Character Justification	63
Statement of Special Fund Activity	64
Recycled Water Fund	
Summary of Revenues and Expenditures	65
Character Justification	66
Statement of Special Fund Activity	67
Water Conservation Fund	
Summary of Revenues and Expenditures	68
Character Justification	69
Statement of Special Fund Activity	70

FY 2011-12 BUDGET
BUDGET DIVISION SUMMARY

Section Title:

WATER TRANSMISSION SYSTEM

A. 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.

B. Financial Summary

Section	GROSS EXPENDITURES			NET COST / USE OF FUND BALANCE		
	FY 10-11 Adopted	FY 11-12 Requested	Percent Change	FY 10-11 Adopted	FY 11-12 Requested	Percent Change
Water Trans. Agency Fund	\$37,585,774	\$38,821,612	3%	\$5,054,602	\$6,160,818	22%
SR Aqueduct Capital Fund	870,000	322,000	(63%)	814,000	224,518	72%
Petaluma Aq. Capital Fund	0	714,000	N/A	(55,893)	683,618	(1323%)
Forestville Aq. Capital Fund	0	0	N/A	0	0	N/A
Sonoma Aq. Capital Fund	50,000	125,000	150%	48,770	74,318	(52%)
Sonoma Aq. Revenue Bond	161,338	207,562	29%	(137,271)	(88,846)	(35%)
Storage Revenue Bond	196,263	192,263	(2%)	(164,404)	(167,548)	(2%)
Storage Revenue Bond 2006	494,122	264,260	(47%)	42,018	(189,526)	(551%)
Common Rev. Bond Fund	274,267	267,837	(2%)	(229,303)	(233,780)	2%
Common Rev. Bond Fund 2006	240,321	235,981	(2%)	(165,732)	(166,401)	0%
State Loan Debt Service	404,475	386,587	(4%)	(799,276)	(813,322)	2%
State Loan Reserve	0	0	N/A	(119,627)	(123,999)	4%
Storage Facilities	225,000	225,000	0%	(431,260)	220,930	151%
Pipeline Facilities	2,720,000	1,161,000	(57%)	289,470	(5,698)	102%
Common Facilities	2,203,500	2,402,000	9%	(309,109)	(324,608)	(5%)
North Marin Water Deposit	76,300	0	(100%)	(125)	(94)	25%
Water Management Planning	950,000	200,000	(79%)	732,462	(16,533)	102%
Watershed Planning/Resotration	1,766,635	2,610,680	48%	(86,391)	(1,559,185)	(1705%)
Recycled Water & Local Supply	952,500	947,500	(1%)	(54,896)	(72,702)	32%
Water Conservation	1,573,000	1,505,000	(4%)	(169,812)	(104,309)	39%
TOTAL:	\$50,743,495	\$50,588,282	(0.31%)	\$4,258,223	\$3,497,651	(17.86%)

C. Staffing Summary

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

D. Workload Summary

n/a

E. Summary of Issues and Significant Changes

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

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: WATER TRANSMISSION AGENCY FUND

Section/Index No: 675108

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	\$100,000	\$33,275	(\$66,725)	(66.73%)
Subtotal Use of Money	\$100,000	\$33,275	(\$66,725)	(66.73%)
<u>CHARGES FOR SERVICES</u>				
3666 Meter Service / Installation	\$20,000	\$20,000	\$0	0.00%
Subtotal Charges for Service	\$20,000	\$20,000	\$0	0.00%
<u>MISCELLANEOUS REVENUES</u>				
4039 Sale - Power	\$875,000	\$800,000	(\$75,000)	(8.57%)
4040 Miscellaneous Revenues	0	0	0	N/A
4102 Donations and Reimbursements	0	0	0	N/A
4161 Water Sales - O&M	23,530,516	22,911,950	(618,566)	(2.63%)
4162 Common Rev. Bd. Chg.	2,242,129	2,228,411	(13,718)	(0.61%)
4163 Storage Rev. Bd. Chg.	806,991	808,229	1,238	0.15%
4164 Sonoma Aq. Rev. Bd. Chg.	294,115	294,175	60	0.02%
4165 Petaluma Aq. Rev. Bd. Chg.	0	0	0	N/A
4166 Santa Rosa Aq. Cap. Chg.	0	66,445	66,445	N/A
4167 Petaluma Aq. Rev. Bd. Chg.	0	0	0	N/A
4168 Sonoma Aq. Cap. Charge	0	0	0	N/A
4169 NM Revenue Bond Charge	317,069	315,129	(1,940)	(0.61%)
4175 Water Mmgt Planning Sub-charge	200,000	200,000	0	0.00%
4176 Watershed Planning/Rest Sub-charge	1,744,854	2,610,680	865,826	49.62%
4177 Recycled Water&Local Sply Sub-cha	827,499	867,500	40,001	4.83%
4178 Water Conservation Sub-charge	1,572,999	1,505,000	(67,999)	(4.32%)
Subtotal Miscellaneous Revenues	\$32,411,172	\$32,607,519	\$196,347	0.61%
<u>OTHER FINANCING SOURCES</u>				
4625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$32,531,172	\$32,660,794	\$129,622	0.40%

EXPENDITURES:

SERVICES AND SUPPLIES

6040 Communications	\$60,000	\$60,000	\$0	0.00%
6140 Maintenance Contracts & Equip.	976,000	1,024,000	48,000	4.92%
6180 Maintenance Projects	905,000	234,000	(671,000)	(74.14%)
6262 Laboratory Supplies	30,000	20,000	(10,000)	(33.33%)
6280 Memberships	75,000	75,000	0	0.00%
6410 Postage	1,000	0	(1,000)	(100.00%)
6461 Supplies / Expenses	80,000	50,000	(30,000)	(37.50%)
6512 Testing / Analysis	210,000	155,000	(55,000)	(26.19%)
6522 District Administration (Equip Chg)	9,000	0	(9,000)	(100.00%)
6523 District Operations (Staff Chg)	10,600,000	10,200,000	(400,000)	(3.77%)

SUMMARY OF REVENUES AND EXPENDITURES

Index No.: 675108

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
EXPENDITURES:				
<u>SERVICES AND SUPPLIES (Contd.)</u>				
6553 Contract - Security Services	50,000	30,000	(20,000)	(40.00%)
6570 Consultant Services/Studies	1,110,000	1,101,000	(9,000)	(0.81%)
6610 Legal Services	50,000	50,000	0	0.00%
6616 Change of Venue	0	0	0	N/A
6680 Public/Legal Notices	10,000	5,000	(5,000)	(50.00%)
6820 Rents and Leases - Equipment	70,000	74,000	4,000	5.71%
6880 Small Tools - Instruments	75,000	50,000	(25,000)	(33.33%)
6889 Software	25,000	210,000	185,000	740.00%
7120 Training In-Service	0	5,000	5,000	N/A
7201 Gas / Oil	5,000	4,000	(1,000)	(20.00%)
7206 Equipment Usage Charge	300,000	600,000	300,000	100.00%
7212 Chlorine Chemical / Recorder	1,050,000	1,050,000	0	0.00%
7217 State Permits / Fees	25,000	25,000	0	0.00%
7250 Reimbursable Projects	0	0	0	N/A
7296 FERC Fees / Costs	5,000	5,000	0	0.00%
7297 Riverfront Park Levee Maintenance	50,000	40,000	(10,000)	(20.00%)
7302 Travel Expense	20,000	20,000	0	0.00%
7303 Private Car Expense	2,500	2,500	0	0.00%
7320 Utilities	2,500	1,000	(1,500)	(60.00%)
7394 Power	5,250,000	4,900,000	(350,000)	(6.67%)
Subtotal Services and Supplies	\$21,046,000	\$19,990,500	(\$1,055,500)	(5.02%)
<u>OTHER CHARGES</u>				
7920 Interest	\$120,618	\$58,956	(\$61,662)	(51.12%)
7980 Depreciation	\$5,400,000	\$5,500,000	\$100,000	1.85%
8010 Contribution to Non-County	\$0	\$0	\$0	N/A
8090 Loss on Fixed Asset	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$5,520,618	\$5,558,956	\$38,338	0.69%
<u>FIXED ASSETS</u>				
8510 Buildings / Improvements	\$0	\$0	\$0	N/A
8533 SCWA - New Metered Service	20,000	20,000	0	0.00%
8560 Equipment	150,000	430,000	280,000	186.67%
Subtotal Fixed Assets	\$170,000	\$450,000	\$280,000	164.71%
<u>OTHER FINANCING USES</u>				
8625 OT - W/in Special Dist - BOS	\$10,709,156	\$12,682,156	\$1,973,000	18.42%
Subtotal Other Financing Uses	\$10,709,156	\$12,682,156	\$1,973,000	18.42%

SUMMARY OF REVENUES AND EXPENDITURES

Index No.: 675108

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
EXPENDITURES:				
APPROPRIATIONS FOR CONTIN.				
9000 Appropriations for Contingencies	\$140,000	\$140,000	\$0	0.00%
<i>Subtotal Approp. for Contingencies</i>	\$140,000	\$140,000	\$0	0.00%
TOTAL EXPENDITURES	\$37,585,774	\$38,821,612	\$1,235,838	3.29%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$5,054,602	\$6,160,818	\$1,106,216	21.89%

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Water Transmission Agency Fund

Character Title: Use of Money and Property

Character No.: 675108-17

1700 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 anticipated cash balance and an interest rate forecast by the Sonoma County Treasurer for the County Pooled Investment Program for the coming fiscal year.

Estimated Average Cash Balance	6,050,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$33,275

Character Title: Charges for Service

Character No.: 675108-30

3666 Meter Service / Installation

This item reflects revenue received for installation of water meters. Actual revenues fluctuate from year to year based on requests for service. Expenditures associated with meter installation are budgeted in 675108-8533, SCWA - New Metered Service.

Character Title: Miscellaneous Revenues

Character No.: 675108-40

4039 Sale - Power

This item records revenue from the sale of power generated at the Warm Springs Dam hydro-electric plant and sold to Power Water Resource Pooling Authority. The contract with PWRPA is based on a variable rate contract equal to the instantaneous rate that Water Transmission is charged. This contract will also give renewable energy credits to PWRPA and thereby allow the Agency to partially meet its renewable energy goal of "Carbon-free Water" by 2015.

4161 Water Sales - O&M inclusive of four subcharges	\$ 28,095,130
4162 Common Facilities Revenue Bond Charge	\$ 2,228,411
4163 Storage Facilities Revenue Bond Charge	\$ 808,229
4164 Sonoma Aqueduct Revenue Bond Charge	\$ 294,175
4165 Petaluma Aqueduct Revenue Bond Charge	\$ -
4166 Santa Rosa Aqueduct Capital Charge	\$ 66,445
4167 Petaluma Aqueduct Capital Charge	\$ -
4168 Sonoma Aqueduct Capital Charge	\$ -
4169 North Marin Revenue Bond Charge	\$ 315,129

Under the terms of the Sixth Supplemental Ordinance adopted in December 2002, all water transmission system revenues are to first be deposited in the Agency fund and later transferred to the appropriate capital or debt service funds. The line items listed above are used to record receipt of these revenues. Beginning July 1, 2006, all revenues received for the four subcharges are likewise received in the Agency's O&M fund and transferred to each subcharges' designated fund.

Revenue is based on deliveries of 47,848 Acre Feet

6040 Communications

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

6140 Maintenance - Contracts and Equipment

PCAS No. Various

This item is requested to provide funds for purchase of small equipment and for annual equipment maintenance contracts. Details provided below.

DESCRIPTION	PROJECT #	Requested FY 11-12
Rebuild River Diversion System 100 HP Motor		20,000
Battery Service Agreement		9,000
Telemetry System Replacements (RTU) with SCADA pack		75,000
Test Equipment and Software		15,000
Wilfred Booster Motor & Switch Maintenance		75,000
Mirabel Caisson 4 - Electrical Maintenance		100,000
Transfer Switch Maintenance	0609-02	25,000
Water System Instrument Spares		50,000
Water Treatment - Lab Process		90,000
Electrical & Mechanical Supplies		200,000
Wohler/Mirabel switchgear & transformer maintenance		60,000
Wohler Transformer Maintenance		25,000
Wohler/Mirabel and Warm Springs Dam 12 kV Pole Maintenance		80,000
Cassions and Laguna Wells @ 52,0000 AF		100,000
Miscellaneous Maintenance Projects		100,000
	6140 Total	1,024,000

6180 Maintenance - Buildings

PCAS No. Various

This item is requested to provide funds for contractual costs associated with projects to maintain the pumping, storage, pipeline and hydro-electric facilities. Details provided below.

DESCRIPTION	PROJECT #	Requested FY 11-12
Pond Flow Monitoring Instruments	7002	75,000
Ralphine No 4 Cathodic Protection		144,000
Covers for Caissons 3, 4, and 5		15,000
	6180 Total	234,000

6262 Laboratory Supplies / Expenses PCAS No. 609-2, 609-5, 3288
 This account records expenses for supplies and expenses associated with the laboratory.

6280 Memberships
 This account records expenses for memberships to professional organizations.

6461 Supplies / Expenses PCAS No. 702, 3288
 This account records expenses for routine office supplies and expenses.

6512 Testing / Analysis PCAS No. 609-2, 3288
 This account records expenses incurred to comply with all regulatory testing requirements.

6523 District Operations PCAS No. Various
 This item provides funds for staff costs when working on Water Transmission.

6553 Contract - Security Services
 This item is requested to provide funds to contract for outside security services to patrol Agency facilities at Wohler and Mirabel.

6570 Consultant Services
 This item covers the costs of services provided by outside consultants.

DESCRIPTION	PROJECT #	Requested FY 11-12
Energy Optimization		100,000
USGS Water Quality (Diversion Facilities) and SW/GW Study	7111	115,000
Rate Study		75,000
Surface Water/Groundwater Model (HEC)	7258	125,000
Dry Creek Stream Gauges		35,000
Engineering Services		110,000
Operations Support		15,000
IRWMPs		71,000
Legislative Advocacy	0702-06	115,000
Arc Flash Study for Booster Stations		25,000
Programmable Logic Control and Maintenance		15,000
Tank Inspection & Cleaning		50,000
Leak Detection - Pilot Project		75,000
Cathodic Protection Design Agreements		50,000
Water Shortage Allocation Methodology		50,000
Groundwater Banking Feasibility-pilot studies		75,000
	6570 Total	<u>1,101,000</u>

6610 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.

6820 Rents and Leases - Equipment
 This item is requested to provide funds for rents and leases of equipment.

6880 Small Tools - Instruments
 This item is requested to provide funds for the purchase of small tools, instruments and equipment that are individually under \$5,000.

6889 Software
 This account provides funds for software packages used by operations and maintenance staff.

Character: Services and Supplies (continued)

Character No.: 675108-60

7052 Out of State Use Tax

This item budgets for use tax collected by the State of California on purchases from out-of-state vendors.

7201 Gas / Oil

Gas/Oil includes the costs of gas, diesel, and oil to operate the Agency's emergency generators.

7206 Equipment Usage Charge

This item is requested to provide funds for equipment usage.

7212 Chlorine Chemical / Recorder

This sub-object provides funds for the purchase of chlorine gas used in chlorinating water prior to transporting to customers. This sub-object also provides funds for caustic soda required by the pH system.

7217 State Permits / Fees

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

7250 Reimbursable Projects

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.

7296 FERC Fees / Costs

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.

7302 Travel Expense

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.

7303 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.

7320 Utilities

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

7394 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.

Character: Other Charges

Character No.: 675108-75

7980 Depreciation

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 (contd.)

Character No.: 675108-75

8010 Contribution to Non-County

This item normally provides funding to partner organizations that help to achieve the Agency's water supply goals. This includes the Business Environmental Alliance, the North Bay Watershed Association and the Russian River Watershed Association. No fundings are requested for the 10-11 fiscal year.

Character: Fixed Assets

Character No.: 675108-85

8510 Buildings / Improvements

This item is requested to provide funds for replacement and or improvement projects that may need to be undertaken during the fiscal year.

8533 SCWA - New Metered Service

PCAS No. 2885 - 2894

This item provides funds for the installation of meters, turnouts and taps on the Agency's pipelines. Reimbursement for these expenditures is budgeted in 675108-3666, Meter Service / Installation.

8560 Equipment

This item is requested to provide funds for equipment purchases which may be identified during the fiscal year.

DESCRIPTION	PROJECT #	Requested FY 11-12
Kastania Booster Station Spare Pump and Motor		100,000
Mirabel - High Efficiency 1250 HP Motors (2) Caissons 3&4		200,000
Cotati Chlorine - Probe, multiparameter, in pipe, SONDE	7263	80,000
Other equipment		50,000
		<u>430,000</u>

Character: Other Financing Uses

Character No.: 675108-86

8625 OT - W/in Special Dist - BOS

This item is requested to transfer revenues collected as part of the rate for capital improvements and debt service payments. These transfers are made pursuant to the terms of the Master Water Supply Agreement and the Sixth Supplemental Ordinance.

Santa Rosa Aqueduct Capital Fund	66,445
Petaluma Aqueduct Capital Fund	0
Sonoma Aqueduct Capital Fund	50,000
Common Facilities Fund	2,727,708
Storage Facilities Fund	0
North Marin Deposit	0
Sonoma Aqueduct Revenue Bond Fund	294,175
Storage Facilities Rev Bond Fund 2003	358,508
Storage Facilities Rev Bond 2006 Fund	449,721
Common Facilities Rev Bond Fund 2003	500,380
Common Facilities Rev Bond 2006 Fund	401,557
State Loan Debt Service Fund	1,196,268
State Loan Reserve Fund	119,627
Water Management Planning Fund	200,000
Watershed Planning/Restoration Fund	3,995,267
Recycled Water and Local Supply Fund	867,500
Water Conservation Fund	1,505,000
Total	\$12,732,156

Character: Appropriations for Contingencies

Character No.: 675108-90

9000 Appropriations for Contingencies

This reserve is established for unanticipated costs which may arise during the fiscal year.

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Water Transmission Agency Fund

Index No.: 675108

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$7,320,791	\$3,097,243	\$1,999,526
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	29,718,135	29,362,449	32,660,794
Expenditures - (Decrease) fund balance	(34,550,559)	(35,748,104)	(38,821,612)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(4,832,424)	(6,385,655)	(6,160,818)
Adjustments to Reserves/Encumbrances:			
Depreciation	5,148,946	5,287,938	5,500,000
Outstanding Encumbrances - (Decrease) Fund Balance	(708,432)	0	
Change in Prudent Reserve	(3,830,946)	0	(250,000)
Post Audit Adjustments-Payables	0	0	
Post Audit Adjustments-Receivables	0	0	
Capitalized Interest	(692)	0	
Gain/Loss on Disposal of Fixed Asset	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	\$608,876	\$5,287,938	\$5,250,000
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$3,097,243	\$1,999,526	\$1,088,708
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
<i>(Difference between Beginning and Ending Balance)</i>	(\$4,223,548)	(\$1,097,717)	(\$910,818)
<u>Fund Balance Components at Beginning of FY</u>			
	7/1/09	7/1/10	
Cash	\$6,367,974	\$5,732,734	
Accounts Receivable	3,514,023	4,318,480	
Deposits with Others	13,000	13,000	
Due from Other Governments	25,086	15,503	
Accounts Payable	(654,820)	(497,117)	
Deferred Revenue	(168)	(168)	
Reserved for Conservation/Recycled	0	0	
Contingent Liability	(900,000)	(900,000)	
Contract Retention Payable	(2,888)	(4,390)	
Encumbrances	(1,041,416)	(1,749,848)	
Prudent Reserve	0	(3,830,946)	
Total Beginning Fund Balance	\$7,320,791	\$3,097,248	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **SANTA ROSA AQUEDUCT CAPITAL FUND**
 Section/Index No: **675207**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$56,000	\$31,037	(\$24,963)	(44.58%)
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$56,000	\$31,037	(\$24,963)	(44.58%)
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$0	\$66,445	\$66,445	N/A
Subtotal Other Financing Sources	\$0	\$66,445	\$66,445	N/A
TOTAL REVENUES	\$56,000	\$97,482	\$41,482	74.08%
EXPENDITURES:				
OTHER FINANCING SOURCES				
8625 OT - W/in Special Dist - BOS	\$870,000	\$322,000	(\$548,000)	(62.99%)
Subtotal Other Financing Sources	\$870,000	\$322,000	(\$548,000)	(62.99%)
ADMINISTRATIVE CONTROL ACCT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$870,000	\$322,000	(\$548,000)	(62.99%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$814,000	\$224,518	(\$589,482)	(72.42%)

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Santa Rosa Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675207-17

1700 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	5,643,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$31,037

Character Title: Other Financing Sources Character No.: 675207-46

4625 OT - W/in Special Dist - BOS

An Aqueduct Capital Charge of \$0 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.

Character Title: Other Financing Uses Character No.: 675207-86

8625 OT - W/in Special Dist - BOS

Operating Transfer to Pipeline Facilities per Long-range Financial Plan		\$322,000
Cathodic Protection Upgrade		\$ 197,000
Condition Assessment Study	TBD	\$ 100,000
LHMP - Program Design	TBD	\$ 25,000

FY 2011-12 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Santa Rosa Aqueduct Capital Fund

Index No.: 675207

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <i>BEGINNING</i> Fund Balance Available for Budgeting (See Detailed Components Below)	\$5,590,446	\$5,696,127	\$5,702,127
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	108,745	56,000	97,482
Expenditures - (Decrease) fund balance	(3,064)	(50,000)	(322,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	<u>105,681</u>	<u>6,000</u>	<u>(224,518)</u>
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>0</u>	<u>0</u>	<u>0</u>
Undesignated/Unreserved <i>ENDING</i> Fund Balance Available for Budgeting	<u>\$5,696,127</u>	<u>\$5,702,127</u>	<u>\$5,477,609</u>
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$105,681	\$6,000	(\$224,518)
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/09</u>	<u>7/1/10</u>	
Cash	\$5,590,446	\$5,696,127	
Total Beginning Fund Balance	<u>\$5,590,446</u>	<u>\$5,696,127</u>	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **PETALUMA AQUEDUCT CAPITAL FUND**
 Section/Index No: **675215**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	\$55,893	\$30,382	(\$25,511)	(45.64%)
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$55,893	\$30,382	(\$25,511)	(45.64%)
<u>OTHER FINANCING SOURCES</u>				
4625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Sources	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$55,893	\$30,382	(\$25,511)	(45.64%)

EXPENDITURES:

<u>OTHER FINANCING USES</u>				
8625 OT - W/in Special Dist - BOS	\$0	\$714,000	\$714,000	N/A
Subtotal Other Financing Uses	\$0	\$714,000	\$714,000	N/A
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$714,000	\$714,000	N/A

TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$55,893)	\$683,618	\$739,511	(1323.08%)
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FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Petaluma Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675215-17

1700 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	5,524,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$30,382

Character Title: Other Financing Sources Character No.: 675215-46

4625 OT - W/in Special Dist - BOS

An Aqueduct Capital Charge of \$0.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Petaluma 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 Petaluma Aqueduct Capital Fund pursuant to the terms of the Sixth Supplemental Ordinance.

Character Title: Other Financing Uses Character No.: 675215-86

8625 OT - W/in Special Dist - BOS

Operating Transfer to Pipeline Facilities #675413, per Long-range Financial Plan	\$714,000
Cathodic Protection Upgrade	TBD \$689,000
LHMP - Program Schematic Design	TBD \$25,000

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Petaluma Aqueduct Capital Fund

Index No.: 675215

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$5,502,807	\$5,545,740	\$5,601,633
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	49,185	55,893	30,382
Expenditures - (Decrease) fund balance	(6,252)	0	(714,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	<u>42,933</u>	<u>55,893</u>	<u>(683,618)</u>
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>0</u>	<u>0</u>	<u>0</u>
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	<u>\$5,545,740</u>	<u>\$5,601,633</u>	<u>\$4,918,015</u>
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$42,933	\$55,893	(\$683,618)
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/09</u>	<u>7/1/10</u>	
Cash	\$5,502,807	\$5,545,740	
Bonds Payable - current	0	0	
Total Beginning Fund Balance	<u>\$5,502,807</u>	<u>\$5,545,740</u>	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **SONOMA AQUEDUCT CAPITAL FUND**

Section/Index No: **675231**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$1,230	\$682	(\$548)	(44.55%)
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$1,230	\$682	(\$548)	(44.55%)
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$0	\$50,000	\$50,000	N/A
Subtotal Other Financing Sources	\$0	\$50,000	\$50,000	N/A
TOTAL REVENUES	\$1,230	\$50,682	\$49,452	4020.49%
EXPENDITURES:				
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$50,000	\$125,000	\$75,000	150.00%
Subtotal Other Financing Uses	\$50,000	\$125,000	\$75,000	150.00%
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$50,000	\$125,000	\$75,000	150.00%
TOTAL NET COST (Expenditures Minus Revenues)	\$48,770	\$74,318	\$25,548	52.38%

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Sonoma Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675231-17

1700 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	124,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$682

Character Title: Other Financing Sources Character No.: 675231-46

4625 OT - W/in Special Dist - BOS	
An Aqueduct Capital Charge of \$7.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Sonoma 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 Sonoma Aqueduct Capital Fund pursuant to the terms of the Sixth Supplemental Ordinance.	

Character: Other Financing Uses Character No.: 675231-86

8625 Operating Transfer Out		\$125,000
Condition Assessment Study	TBD	\$ 100,000
LHMP - Program Schematic Design	TBD	\$ 25,000

FY 2011-12 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Forestville Aqueduct Capital Fund

Index No.: 675223

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <i>BEGINNING</i> Fund Balance Available for Budgeting (See Detailed Components Below)	\$110	\$110	\$110
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	0	0	0
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	0	0	0
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <i>ENDING</i> Fund Balance Available for Budgeting	\$110	\$110	\$110
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$0	\$0	\$0
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$110	\$0	
Bonds Payable - current	0	0	
Total Beginning Fund Balance	\$110	\$0	

FY 2011-12 BUDGET

SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **SONOMA AQUEDUCT REVENUE BONDS**

Section/Index No: **675470**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	\$4,494	\$2,233	(\$2,261)	(50.31%)
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$4,494	\$2,233	(\$2,261)	(50.31%)
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	0	0	\$0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
<u>OTHER FINANCING SOURCES</u>				
4625 OT - W/in Special Dist - BOS	\$294,115	\$294,175	\$60	0.02%
Subtotal Miscellaneous Revenues	\$294,115	\$294,175	\$60	0.02%
TOTAL REVENUES	\$298,609	\$296,408	(\$2,201)	(0.74%)
EXPENDITURES:				
<u>SERVICES AND SUPPLIES</u>				
6635 Fiscal Agent Fees	\$1,200	\$1,200	\$0	0.00%
6640 Debt Issuance Costs	2,320	2,320	0	0.00%
Subtotal Services and Supplies	\$3,520	\$3,520	\$0	0.00%
<u>OTHER CHARGES</u>				
7920 Long-Term Interest	\$157,556	\$153,780	(\$3,776)	(2.40%)
7923 Discount / Bonds	262	262	0	0.00%
Subtotal Other Charges	\$157,818	\$154,042	(\$3,776)	(2.39%)
<u>OTHER FINANCING USES</u>				
8625 OT - W/in Special Dist - BOS	\$0	\$50,000	\$50,000	N/A
Subtotal Other Financing Uses	\$0	\$50,000	\$50,000	N/A
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
9200 Ent - Principal	\$94,414	\$98,242	\$3,828	4.05%
9209 Ent - Principal Clearing	(94,414)	(98,242)	(3,828)	4.05%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$161,338	\$207,562	\$46,224	28.65%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$137,271)	(\$88,846)	\$48,425	(35.28%)

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Sonoma Aqueduct Revenue Bonds

Character Title: Use of Money and Property

Character No.: 675470-17

1700 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	406,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	<u>\$2,233</u>

Character Title: Other Financing Sources

Character No.: 675470-46

4625 OT - W/in Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Sonoma Aqueduct portion of the Water Revenue Bonds, Series 2003 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 Sonoma Aqueduct Revenue Bond, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$98,242
Interest	153,780
Fiscal Agent Fees	1,200
Debt Issuance Costs	2,320
Discount / Bonds	262
Total Debt Service	<u>255,804</u>
Revenue Requirement (115% x Debt Service)	<u><u>\$294,175</u></u>

Character: Services and Supplies

Character No.: 675470-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Charges

Character No.: 675470-75

7920 Interest

Water Revenue Bonds - Series 2003A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Financing Uses

Character No.: 675470-86

8625 Operating Transfer Out

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

Character: Administrative Account

Character No.: 675470-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2003A. The request for the fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2011-12 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Sonoma Aqueduct Capital Fund

Index No.: 675231

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <i>BEGINNING</i> Fund Balance Available for Budgeting (See Detailed Components Below)	\$123,162	\$124,254	\$75,484
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,092	1,230	50,682
Expenditures - (Decrease) fund balance	0	(50,000)	(125,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	1,092	(48,770)	(74,318)
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <i>ENDING</i> Fund Balance Available for Budgeting	\$124,254	\$75,484	\$1,166
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$1,092	(\$48,770)	(\$74,318)
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$123,162	\$124,254	
Total Beginning Fund Balance	\$123,162	\$124,254	

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
Section: Sonoma Aqueduct Revenue Bonds
Index No.: 675470

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$381,735	\$426,295	\$471,734
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	296,525	298,609	296,408
Expenditures - (Decrease) fund balance	(163,961)	(161,338)	(207,562)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	132,564	137,271	88,846
Adjustments to Reserves/Encumbrances:			
(Increase)/Decrease in Bonds Payable	0	0	0
Principal Payments on Bonds	(90,586)	(94,414)	(98,242)
Amortization of Bond Discount	262	262	262
Amortization of Bond Issuance Costs	2,320	2,320	2,320
Net Adjustment - Increase/(Decrease) to Fund Balance	(88,004)	(91,832)	(95,660)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$426,295	\$471,734	\$464,920
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$44,560	\$45,439	(\$6,814)
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/09</u>	<u>7/1/10</u>	
Cash	\$383,636	\$428,290	
Cash with Fiscal Agent/Trustee	419,993	421,086	
Restricted Cash with Trustee	(252,133)	(252,133)	
Matured Bonds Payable	(88,034)	(90,586)	
Interest Payable	(81,727)	(80,363)	
Total Beginning Fund Balance	\$381,735	\$426,294	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **STORAGE FACILITIES REVENUE BONDS**
Section/Index No: **675462**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	\$2,912	\$1,304	(\$1,609)	(55.24%)
Subtotal Use of Money	\$2,912	\$1,304	(\$1,609)	(55.24%)
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
<u>OTHER FINANCING SOURCES</u>				
4625 OT - W/in Special Dist - BOS	\$357,755	\$358,508	\$753	0.21%
Subtotal Miscellaneous Revenues	\$357,755	\$358,508	\$753	0.21%
TOTAL REVENUES	\$360,667	\$359,811	(\$856)	(0.24%)
EXPENDITURES:				
<u>SERVICES AND SUPPLIES</u>				
6635 Fiscal Agent Fees	\$1,500	\$1,500	\$0	0.00%
6640 Debt Issuance Costs	2,822	2,822	0	0.00%
Subtotal Services and Supplies	\$4,322	\$4,322	\$0	0.00%
<u>OTHER CHARGES</u>				
7920 Long-Term Interest	\$191,622	\$187,622	(\$4,000)	(2.09%)
7923 Discount / Bonds	\$319	\$319	\$0	0.00%
Subtotal Other Charges	\$191,941	\$187,941	(\$4,000)	(2.08%)
<u>OTHER FINANCING USES</u>				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
9200 Ent - Principal	\$114,828	\$119,483	\$4,655	4.05%
9209 Ent - Principal Clearing	(114,828)	(119,483)	(4,655)	4.05%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$196,263	\$192,263	(\$4,000)	(2.04%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$164,404)	(\$167,548)	(\$3,144)	1.91%

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Storage Facilities Revenue Bonds 2003

Character Title: Use of Money and Property

Character No.: 675462-17

1700 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	237,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$1,304

Character Title: Other Financing Sources

Character No.: 675462-46

4625 OT - Win Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Storage Facilities portion of the Water Revenue Bonds, Series 2003 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 Storage Facilities Revenue Bond, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$119,483
Interest	187,622
Fiscal Agent Fees	1,500
Debt Issuance Costs	2,822
Discount / Bonds	319
Total Debt Service	311,746
Revenue Requirement (115% x Debt Service)	\$358,508

Character: Services and Supplies **Character No.:** 675462-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Charges **Character No.:** 675462-75

7920 Interest

Water Revenue Bonds - Series 2003A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Financing Uses **Character No.:** 675462-86

8625 Operating Transfer Out

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

Character: Administrative Account **Character No.:** 675462-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2003A. The request for the fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2011-12 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities Revenue Bonds 2003

Index No.: 675462

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$212,898	\$256,883	\$259,600
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	358,433	360,667	359,811
Expenditures - (Decrease) fund balance	(207,419)	(246,263)	(192,263)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	151,014	114,404	167,548
Adjustments to Reserves/Encumbrances:			
Principal Payments on Bonds	(110,170)	(114,828)	(119,483)
Amortization of Bond Discount	319	319	319
Amortization of Bond Issuance Costs	2,822	2,822	2,822
Net Adjustment - Increase/(Decrease) to Fund Balance	(107,029)	(111,687)	(116,342)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	\$256,883	\$259,600	\$310,806
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$43,985	\$2,717	\$51,206
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$215,246	\$259,343	
Cash with Fiscal Agent/Trustee	510,767	512,096	
Restricted Cash with Trustee	(306,648)	(306,648)	
Matured Bonds Payable	(107,069)	(110,172)	
Interest Payable	(99,398)	(97,738)	
Total Beginning Fund Balance	\$212,898	\$256,881	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: STORAGE FACILITIES REVENUE BONDS 2006
Section/Index No: 675488

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$2,868	\$4,065	\$1,197	41.72%
1701 Interest Earned	-	-	-	N/A
Subtotal Use of Money	\$2,868	\$4,065	\$1,197	41.72%
ADMINISTRATIVE CONTROL ACCOUNT				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	-	-	-	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$449,236	\$449,721	\$485	0.11%
Subtotal Miscellaneous Revenues	\$449,236	\$449,721	\$485	0.11%
TOTAL REVENUES	\$452,104	\$453,786	\$1,682	0.37%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6635 Fiscal Agent Fees	\$2,500	\$2,500	\$0	0.00%
6640 Debt Issuance Costs	4,576	4,576	-	0.00%
Subtotal Services and Supplies	\$7,076	\$7,076	\$0	0.00%
OTHER CHARGES				
7920 Long-Term Interest	\$262,046	\$257,184	(\$4,862)	(1.86%)
7923 Discount / Bonds	-	-	-	N/A
Subtotal Other Charges	\$262,046	\$257,184	(\$4,862)	(1.86%)
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$225,000	\$0	(\$225,000)	(100.00%)
Subtotal Other Financing Uses	\$225,000	\$0	(\$225,000)	(100.00%)
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$121,518	\$126,802	\$5,284	4.35%
9209 Ent - Principal Clearing	(121,518)	(126,802)	(5,284)	4.35%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$494,122	\$264,260	(\$229,862)	(46.52%)
TOTAL NET COST	\$42,018	(\$189,526)	(\$231,544)	(551.06%)
<i>(Expenditures Minus Revenues)</i>				

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Storage Facilities Revenue Bonds 2006

Character Title: Use of Money and Property

Character No.: 675488-17

1700 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	739,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	<u>\$4,065</u>

Character Title: Other Financing Sources

Character No.: 675488-46

4625 OT - W/in Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Storage Facilities portion of the Water Revenue Bonds, Series 2006 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 Storage Facilities Revenue Bond, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$126,802
Interest	\$257,184
Fiscal Agent Fees	\$2,500
Debt Issuance Costs	\$4,576
Discount / Bonds	\$0
Total Debt Service	<u>391,062</u>
Revenue Requirement (115% x Debt Service)	<u>\$449,722</u>

Character: Services and Supplies Character No.: 675488-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Charges Character No.: 675488-75

7920 Interest

Water Revenue Bonds - Series 2006A, per the bond amortization schedule.

Character: Other Financing Uses Character No.: 675488-86

8625 Operating Transfer Out

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

Kawana-Ralphine Pipeline #3763

0

Character: Administrative Account Character No.: 675488-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2006A. The request for the fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2011-12 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities Revenue Bonds 2006

Index No.: 675488

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$1,065,072	\$416,963	\$98,003
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	454,968	452,104	453,786
Expenditures - (Decrease) fund balance	(989,194)	(654,122)	(264,260)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	<u>(534,226)</u>	<u>(202,018)</u>	<u>189,526</u>
Adjustments to Reserves/Encumbrances:			
Principal Payments on Bonds	(116,235)	(121,518)	(126,802)
Amortization of Bond Discount/Premium	(2,223)	0	0
Amortization of Bond Issuance Costs	4,575	4,576	4,576
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>(113,883)</u>	<u>(116,942)</u>	<u>(122,226)</u>
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$416,963	\$98,003	\$165,303
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$648,109)	(\$318,960)	\$67,300
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$1,062,902	\$414,792	
Cash with fiscal agent/trustee	633,940	634,311	
Less Restricted cash with trustee	(382,558)	(382,558)	
Matured Bonds Payable	(113,593)	(116,234)	
Bonds Payable - current	0	0	
Interest Payable	(135,619)	(133,347)	
Total Beginning Fund Balance	<u>\$1,065,072</u>	<u>\$416,964</u>	

**FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES**

Section Title: COMMON FACILITIES REVENUE BONDS 2003
Section/Index No: 675454

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$3,290	\$1,238	(\$2,053)	(62.39%)
1701 Interest Earned	0	0	0	N/A
Subtotal Use of Money	\$3,290	\$1,238	(\$2,053)	(62.39%)
ADMINISTRATIVE CONTROL ACCOUNT				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$500,280	\$500,380	\$100	0.02%
Subtotal Miscellaneous Revenues	\$500,280	\$500,380	\$100	0.02%
TOTAL REVENUES	\$503,570	\$501,617	(\$1,953)	(0.39%)
EXPENDITURES:				
SERVICES AND SUPPLIES				
6635 Fiscal Agent Fees	\$1,600	\$1,600	\$0	0.00%
6640 Debt Issuance Costs	3,951	3,951	0	0.00%
Subtotal Services and Supplies	\$5,551	\$5,551	\$0	0.00%
OTHER CHARGES				
7920 Long-Term Interest	\$268,270	\$261,840	(\$6,430)	(2.40%)
7923 Discount / Bonds	\$446	\$446	\$0	0.00%
Subtotal Other Charges	\$268,716	\$262,286	(\$6,430)	(2.39%)
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$160,759	\$167,276	\$6,517	4.05%
9209 Ent - Principal Clearing	(160,759)	(167,276)	(6,517)	4.05%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$274,267	\$267,837	(\$6,430)	(2.34%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$229,303)	(\$233,780)	(\$4,477)	1.95%

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities Revenue Bonds 2003

Character Title: Use of Money and Property

Character No.: 675454-17

1700 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	225,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$1,238

Character Title: Other Financing Sources

Character No.: 675454-46

4625 OT - W/in Special Dist - BOS

The water sales revenue is calculated to meet the revenue requirements of the Common Facilities portion of the Water Revenue Bonds, Series 2003 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 Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$167,276
Interest	261,840
Fiscal Agent Fees	1,600
Debt Issuance Costs	3,951
Discount / Bonds	446
Total Debt Service	435,113
Revenue Requirement (115% x Debt Service)	\$500,380

Character: Services and Supplies Character No.: 675454-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Charges Character No.: 675454-75

7920 Interest

Water Revenue Bonds - Series 2003A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Financing Uses Character No.: 675454-86

8625 Operating Transfer Out

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

Character: Administrative Account Character No.: 675454-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2003A. The request for the fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2011-12 BUDGET

STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities 2003 A Revenue Bonds

Index No.: 675454

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$220,685	\$222,543	\$295,484
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	500,284	503,570	501,617
Expenditures - (Decrease) fund balance	(348,582)	(274,267)	(267,837)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	151,702	229,303	233,780
Adjustments to Reserves/Encumbrances:			
Long Term Debt proceeds		0	
Increase/(Decrease) in Bonds Payable		0	0
Principal Payments on Bonds	(154,241)	(160,759)	(167,276)
Amortization of Bond Discount	446	446	446
Amortization of Bond Issuance Costs	3,951	3,951	3,951
Net Adjustment - Increase/(Decrease) to Fund Balance	(149,844)	(156,362)	(162,879)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$222,543	\$295,484	\$366,385
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$1,858	\$72,941	\$70,901
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$223,936	\$225,954	
Cash with Fiscal Agent/Trustee	715,110	716,971	
Restricted Cash with Trustee	(429,307)	(429,307)	
Bonds Payable - Current	(149,897)	(154,241)	
Interest Payable	(139,157)	(136,834)	
Total Beginning Fund Balance	\$220,685	\$222,543	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: COMMON FACILITIES REVENUE BONDS 2006
 Section/Index No: 675496

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	\$4,928	\$825	(\$4,103)	(83.26%)
1701 Interest Earned	-	-	0	N/A
Subtotal Use of Money	\$4,928	\$825	(\$4,103)	(83.26%)
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
4200 Long Term Debt Proceeds	\$0	\$0	\$0	N/A
4209 Long Term Debt Clearing	-	-	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
<u>OTHER FINANCING SOURCES</u>				
4625 OT - W/in Special Dist - BOS	\$401,125	\$401,557	\$432	0.11%
Subtotal Miscellaneous Revenues	\$401,125	\$401,557	\$432	0.11%
TOTAL REVENUES	\$406,053	\$402,382	(\$3,671)	(0.90%)
EXPENDITURES:				
<u>SERVICES AND SUPPLIES</u>				
6635 Fiscal Agent Fees	\$2,300	\$2,300	\$0	0.00%
6640 Debt Issuance Costs	4,085	4,085	0	0.00%
Subtotal Services and Supplies	\$6,385	\$6,385	\$0	0.00%
<u>OTHER CHARGES</u>				
7920 Long-Term Interest	\$233,936	\$229,596	(\$4,340)	(1.86%)
7923 Discount / Bonds	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$233,936	\$229,596	(\$4,340)	(1.86%)
<u>OTHER FINANCING USES</u>				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>				
9200 Ent - Principal	\$108,483	\$113,199	\$4,716	4.35%
9209 Ent - Principal Clearing	(108,483)	(113,199)	(4,716)	4.35%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$240,321	\$235,981	(\$4,340)	(1.81%)
TOTAL NET COST	(\$165,732)	(\$166,401)	(\$669)	0.40%
<i>(Expenditures Minus Revenues)</i>				

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities Revenue Bonds 2006

Character Title: Use of Money and Property

Character No.: 675496-17

1700 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	150,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$825

Character Title: Other Financing Sources

Character No.: 675496-46

4625 OT - W/in Special Dist - BOS
The water sales revenue is calculated to meet the revenue requirements of the Common Facilities portion of the Water Revenue Bonds, Series 2006A. 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 Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$113,199
Interest	\$229,596
Fiscal Agent Fees	\$2,300
Debt Issuance Costs	\$4,085
Discount / Bonds	\$0
 Total Debt Service	 349,180
 Revenue Requirement (115% x Debt Service)	 \$401,557

Character: Services and Supplies

Character No.: 675496-60

6635 Fiscal Agent Fees
Fiscal Agent Fees are paid to trustee for servicing bonds.

6640 Debt Issuance Costs
Amounts are based on bond amortization schedules. Bond discounts and costs of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Charges

Character No.: 675496-75

7920 Interest

Water Revenue Bonds - Series 2006A, per the bond amortization schedule.

7923 Discount / Bonds

Amounts are based on bond amortization schedules. Bond discounts and cost of issuance are amortized over the life of the bonds. No cash expenditure of funds is required.

Character: Other Financing Uses

Character No.: 675496-86

8625 Operating Transfer Out

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

Character: Administrative Account

Character No.: 675496-92

9200 ENT - Principal

This account reflects the principal payment for the Water Revenue Bond, Series 2006A. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
 Section: Common Facilities Revenue Bonds 2006
 Index No.: 675496

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$185,575	\$118,970	\$180,304
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	401,476	406,053	402,382
Expenditures - (Decrease) fund balance	(366,416)	(240,321)	(235,981)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	35,060	165,732	166,401
Adjustments to Reserves/Encumbrances:			
Long Term Debt proceeds			
Increase/(Decrease) in Bonds Payable	0	0	0
Principal Payments on Bonds	(103,766)	(108,483)	(113,199)
Amortization of Bond Discount	0	0	0
Amortization of Bond Issuance Costs	4,085	4,085	4,085
Amortization of Bond Premium	(1,984)	0	0
Post-audit Adjustments - Closing COI	0	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	(101,665)	(104,398)	(109,114)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$118,970	\$180,304	\$237,591
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$66,605)	\$61,334	\$57,287
<u>Fund Balance Components at Beginning of FY</u>			
	7/1/09	7/1/10	
Cash	\$183,645	\$117,040	
Cash with Fiscal Agent/Trustee	565,929	566,260	
Restricted Cash with Trustee	(341,521)	(341,521)	
Bonds Payable - current	0	0	
Matured Bonds Payable	(101,407)	(103,766)	
Interest Payable	(121,071)	(119,043)	
Total Beginning Fund Balance	\$185,575	\$118,970	

**FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES**

Section Title: State Loan Debt Service Fund
Section/Index No: 675439

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$7,483	\$3,641	(\$3,842)	(51.34%)
1701 Interest Earned	0	0	0	N/A
Subtotal Use of Money	\$7,483	\$3,641	(\$3,842)	(51.34%)
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$1,196,268	\$1,196,268	(\$0)	(0.00%)
Subtotal Miscellaneous Revenues	\$1,196,268	\$1,196,268	(\$0)	(0.00%)
TOTAL REVENUES	\$1,203,751	\$1,199,909	(\$3,842)	(0.32%)
EXPENDITURES:				
OTHER CHARGES				
7930 Interest Long-Term	\$404,475	\$386,587	(\$17,888)	(4.42%)
Subtotal Other Charges	\$404,475	\$386,587	(\$17,888)	(4.42%)
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$635,758	\$653,646	\$17,888	2.81%
9209 Ent - Principal Clearing	(635,758)	(653,646)	(17,888)	2.81%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$404,475	\$386,587	(\$17,888)	(4.42%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$799,276)	(\$813,322)	(\$14,046)	1.76%

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: State Loan Debt Service Fund

Character Title: Use of Money and Property

Character No.: 675439-17

1700 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	662,000
Projected Interest Rate	0.55%
	<hr/>
Projected/Planned Interest on Pooled Cash	\$3,641

Character Title: Other Financing Sources

Character No.: 675439-46

4625 OT - W/in Special Dist - BOS

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 \$15.8 million. The water sales revenue is calculated to meet the 115% of the annual debt service costs of the SRF loan. The revenue is initially deposited in the Water Transmission Agency Fund and later transferred to the State Loan Debt Service fund, pursuant to the terms of the Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Principal	\$653,646
Interest	386,587
	<hr/>
Total Debt Service	1,040,233
Revenue Requirement (115% x Debt Service)	<u>\$1,196,268</u>

SRF Loan requirements are that 10% of the above debt service collection be set aside each of the first ten years to accumulate an amount equal to 1 year's payment as a reserve. The 15% is a reserve against not selling the full budgeted amount of water. The additional 10% funds the required reserve.

Character Title: Other Charges

Character No.: 675439-75

7930 Interest - Long Term Debt

This account records the interest expense for the SRF loan. The interest rate is anticipated to be approximately 2.8% annually.

Character Title: Other Financing Uses

Character No.: 675439-86

8625 - Operating Transfer Out

This item is used to transfer loan proceeds to Common Facilities Fund to finance construction of projects.

Character: Administrative Account

Character No.: 675439-92

9200 ENT - Principal

This account reflects the principal payment for the State Revolving Fund Loan. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
 Section: State Loan Debt Service Fund
 Index No.: 675439

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	(\$35,922)	\$105,354	\$268,872
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,198,907	1,203,751	1,199,909
Expenditures - (Decrease) fund balance	(421,863)	(404,475)	(386,587)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	777,044	799,276	813,322
Adjustments to Reserves/Encumbrances:			
Change in Due to Other Govts	(17,399)		
Principal Payments on SRF Loan	(618,369)	(635,758)	(653,646)
Net Adjustment - Increase/(Decrease) to Fund Balance	(635,768)	(635,758)	(653,646)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$105,354	\$268,872	\$428,548
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
<i>(Difference between Beginning and Ending Balance)</i>	\$141,276	\$163,518	\$159,676
<u>Fund Balance Components at Beginning of FY</u>			
Cash	7/1/09 \$582,441	7/1/10 \$741,116	
Due to other Governments	(\$618,363)	(\$635,762)	
Total Beginning Fund Balance	(\$35,922)	\$105,354	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: State Loan Reserve Fund
 Section/Index No: 675447

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$0	\$4,373	\$4,373	N/A
1701 Interest Earned	0	0	0	N/A
Subtotal Use of Money	\$0	\$4,373	\$4,373	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$119,627	\$119,627	(\$0)	(0.00%)
Subtotal Other Financing Sources	\$119,627	\$119,627	(\$0)	(0.00%)
TOTAL REVENUES	\$119,627	\$123,999	\$4,372	3.65%
EXPENDITURES:				
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$119,627)	(\$123,999)	(\$4,372)	3.65%

FY 2011-12 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.: 675447-17

1700 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	795,000
Projected Interest Rate	<u>0.55%</u>
Projected/Planned Interest on Pooled Cash	<u>\$4,373</u>

Character Title: Other Financing Sources

Character No.: 675447-46

4625 OT - W/in Special Dist - BOS

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 \$15.8 million. 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 Sixth Supplemental Ordinance.

Annual Debt Service Requirements

Reserve Amount	<u>\$104,023</u>
Revenue Requirement (115% x Reserve Amt.)	<u><u>\$119,627</u></u>

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
 Section: State Loan Reserve Fund
 Index No.: 675447

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$0	\$0	\$0
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	126,168	126,327	123,999
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	126,168	126,327	123,999
Adjustments to Reserves/Encumbrances:			
Increase in Reserve	(126,168)	(126,327)	(123,999)
Net Adjustment - Increase/(Decrease) to Fund Balance	(126,168)	(126,327)	(123,999)
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
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$731,728	\$857,896	
Reserve	(731,728)	(857,896)	
Total Beginning Fund Balance	\$0	\$0	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **STORAGE FACILITIES**
Section/Index No: **675405**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$7,560	\$4,070	(\$3,490)	(46.16%)
Subtotal Use of Money	\$7,560	\$4,070	(\$3,490)	(46.16%)
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$648,700	\$0	(\$648,700)	(100.00%)
Subtotal Other Financing Sources	\$648,700	\$0	(\$648,700)	(100.00%)
TOTAL REVENUES	\$656,260	\$4,070	(\$652,190)	(99.38%)

EXPENDITURES:

FIXED ASSETS

8543 Petaluma Aqueduct Relocation	0	150,000	150,000	N/A
9162 Kawana to Sonoma Booster station alignment study	225,000	75,000	(150,000)	(66.67%)
9168 Kawana Springs Tank # 2	0	0	-	N/A
9171 Purchase of Rights to Oakmont Pipeline	0	0	0	N/A
Subtotal Fixed Assets	\$225,000	\$225,000	\$0	0.00%

TOTAL EXPENDITURES	\$225,000	\$225,000	\$0	0.00%
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TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$431,260)	\$220,930	\$652,190	(151.23%)
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FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Storage Facilities

Character Title: Use of Money and Property

Character No.: 675405-17

1700 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	740,000
Projected Interest Rate	0.55%
	<hr/>
Projected/Planned Interest on Pooled Cash	\$4,070

Character Title: Other Financing Sources

Character No.: 675405-46

4625 OT - W/in Special Dist - BOS

This item records transfers of funds into the Storage Facilities fund to provide for planned capital projects. The next fiscal year's request records the following transfer into the Storage Facilities fund - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

			PCAS #
Storage Facilities Revenue Bond Fund '06	\$0	Kawana - Ralphine Pipeline	3763
Operation & Manitenance Fund	\$0	Petaluma relocation (Cal-Trans)	7393

Character: Fixed Assets

Character No.: 675405-85

8543 Petaluma Aqueduct

DESCRIPTION	PROJECT #	Requested FY 11-12
Kastania Check Valve Replacement		150,000
Petaluma Aq Relocation - Kastania (Cal-Trans required)	7393	-
	8543 Total	<hr/> 150,000

9162 Kawana to Sonoma Booster station alignment study

DESCRIPTION	PROJECT #	Requested FY 11-12
Preliminary Alignment Eng Study (Reliability and Enhancement)	3763	75,000
	9162 Total	<hr/> 75,000

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
 Section: Storage Facilities
 Index No.: 675405

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$731,732	\$695,194	\$690,746
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	732,716	442,560	4,070
Expenditures - (Decrease) fund balance	744,748	(447,008)	(225,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	<u>(12,032)</u>	<u>(4,448)</u>	<u>(220,930)</u>
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances - Net Change	2,681	0	0
Long Term Debt proceeds	0	0	0
Capitalized Interest	(24,398)	0	0
move project CIP balance	<u>(2,789)</u>	<u>0</u>	<u>0</u>
Net Adjustment - Increase/(Decrease) to Fund Balance	<u>(24,506)</u>	<u>0</u>	<u>0</u>
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$695,194	\$690,746	\$469,816
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$36,538)	(\$4,448)	(\$220,930)
<u>Fund Balance Components at Beginning of FY</u>			
	7/1/09	7/1/10	
Cash	\$759,413	\$720,194	
Accounts Receivable	0	0	
Accounts Payable	0	0	
Contract Retention Payable	0	0	
Encumbrances	(27,681)	(25,000)	
Total Beginning Fund Balance	<u>\$731,732</u>	<u>\$695,194</u>	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: PIPELINE FACILITIES
 Section/Index No: 675413

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$10,530	\$5,698	(\$4,832)	(45.89%)
Subtotal Use of Money	\$10,530	\$5,698	(\$4,832)	(45.89%)
INTERGOVERNMENTAL REVENUE				
2852 Federal Grants	\$1,500,000	\$0	(\$1,500,000)	(100.00%)
Subtotal Intergovernmental Revenue	\$1,500,000	\$0	(\$1,500,000)	(100.00%)
MISCELLANEOUS REVENUE				
4102 Reimbursements	\$0	\$0	\$0	N/A
Subtotal Miscellaneous Revenue	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 -OT - W/in Special Dist - BOS	\$920,000	\$1,161,000	\$241,000	26.20%
Subtotal Other Financing Sources	\$920,000	\$1,161,000	\$241,000	26.20%
TOTAL REVENUES	\$2,430,530	\$1,166,698	(\$1,263,832)	(52.00%)

EXPENDITURES:

FIXED ASSETS				
9106 Santa Rosa Aqueduct Sections & LHMP	370,000	322,000	(48,000)	(12.97%)
9115 Wohler Santa Rosa Pipeline	0	0	0	N/A
9128 Local Hazard Mitigation / Rogers Creel Fault	2,000,000	0	(2,000,000)	(100.00%)
9154 Petaluma Aqueduct Relocation -Kastania and LHMP	300,000	714,000	414,000	138.00%
9163 Eldridge-Madrone Pipeline	0	0	0	N/A
9174 South Trans. Syst. Pipeline	0	0	0	N/A
9192 Sonoma Pipeline Assessment Study/ LHMP	50,000	125,000	75,000	150.00%
Subtotal Fixed Assets	\$2,720,000	\$1,161,000	(\$1,559,000)	(57.32%)
TOTAL EXPENDITURES	\$2,720,000	\$1,161,000	(\$1,559,000)	(57.32%)

TOTAL NET COST (Expenditures Minus Revenues)	\$289,470	(\$5,698)	(\$295,168)	(101.97%)
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FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Pipeline Facilities

Character Title: Use of Money and Property Character No.: 675413-17

1700 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	1,036,000	
Projected Interest Rate	0.55%	
Projected/Planned Interest on Pooled Cash	<u>\$5,698</u>	

Character Title: Intergovernmental Revenue Character No.: 675413-20

2852 Federal Grant		
This account records the receipt of Federally awarded grants		
Rogers Creek Fault Crossing - FEMA Grant	PCAS No. 7380	\$0

Character Title: Miscellaneous Revenues Character No.: 675413-40

4102 Donations/Reimbursements		
Reimbursement from North Marin Water District for the South Transmission System Pipeline. Per the Restructured Agreement for Water Supply, NMWD reimburses SCWA 13.14% of the expenses for that project. SCWA invoices NMWD quarterly.		
	PCAS No. 3554	\$0

Character Title: Other Financing Sources Character No.: 675413-46

4625 OT - W/in Special Dist - BOS		
Transfer from Common Facilities for South Transmission System Pipeline	PCAS No. 3554	-
Transfer from Santa Rosa Aqueduct Fund 675207		322,000
Transfer from Petaluma Aqueduct Fund 675215		714,000
Transfer from Sonoma Aqueduct Fund 675231		<u>125,000</u>
		\$ 1,161,000

Character: Fixed Assets Character No.: 675413-85

	PCAS #	
9106 Santa Rosa Aqueduct		
Preliminary Engineering Study	TBD	\$ -
Cathodic Protection Upgrade		\$ 197,000
Condition Assessment Study	TBD	\$ 100,000
LHMP - Program Design	TBD	<u>\$ 25,000</u>
		\$ 322,000
9128 Local Hazard Mitigation Projects		
SR Aqueduct Sonoma Avenue (Rogers Creek Fault)	7380	\$ -
		\$ -
9154 Petaluma Aqueduct		
Cathodic Protection Upgrade	TBD	\$689,000
LHMP - Program Schematic Design	TBD	<u>\$25,000</u>
		\$ 714,000
9192 Sonoma Aqueduct		
Condition Assessment Study	TBD	\$ 100,000
LHMP - Program Schematic Design	TBD	<u>\$ 25,000</u>
		\$ 125,000
9174 South Transmission System Pipeline	3554	\$0

**FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY**

Department: Sonoma County Water Agency - Water Transmission

Section: Pipeline Facilities

Index No.: 675413

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$1,030,634	\$1,013,235	\$823,765
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	18,712	360,530	1,166,698
Expenditures - (Decrease) fund balance	74,268	(550,000)	(1,161,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	92,980	(189,470)	5,698
Adjustments to Reserves/Encumbrances:			
Technical Adjustment	0	0	0
Outstanding Encumbrances - Net Change	28,627	0	0
Capitalized Interest	(113,247)	0	0
Move project CIP Balances	(25,758)	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	(110,378)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$1,013,236	\$823,765	\$829,463
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$17,398)	(\$189,470)	\$5,698
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$1,059,261	\$1,013,236	
Accounts Receivable	\$0	\$0	
Accounts Payable	0	0	
Retention Payable	0	0	
Encumbrances	(28,627)	0	
Total Beginning Fund Balance	\$1,030,634	\$1,013,236	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: **COMMON FACILITIES**
 Section/Index No: **675421**

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
<u>USE OF MONEY</u>				
1700 Interest on Pooled Cash	(\$32,790)	(\$1,100)	\$31,690	(96.65%)
Subtotal Use of Money	(\$32,790)	(\$1,100)	\$31,690	(96.65%)
<u>ADMINISTRATIVE CONTROL</u>				
4200 ENT - LTD Proceeds	\$0	\$0	\$0	N/A
4209 ENT - LTD Proceeds - Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
<u>OTHER FINANCING SOURCES</u>				
4625 OT - W/in Special Dist - BOS	\$2,545,399	\$2,727,708	\$182,309	7.16%
Subtotal Other Financing Sources	\$2,545,399	\$2,727,708	\$182,309	7.16%
TOTAL REVENUES	\$2,512,609	\$2,726,608	\$213,999	8.52%

EXPENDITURES:

<u>FIXED ASSETS</u>				
8510 Buildings/Improvements	\$0	\$350,000	\$350,000	N/A
8528 Mirabel Generator Replacement Project	350,000	0	(\$350,000)	(100.00%)
8529 Isolation Valves & Meters	50,000	150,000	\$100,000	200.00%
8552 Forestville Storage Tank 1.14 (c) and (d)	103,500	722,000	\$618,500	597.58%
9105 Mirabel Fish Screen Replacement	1,000,000	0	(\$1,000,000)	(100.00%)
9107 Air Valves	150,000	370,000	\$220,000	146.67%
9113 Wohler Site Improvements	200,000	200,000	\$0	0.00%
9128 LHMP	350,000	610,000	\$260,000	74.29%
9130 Trans System Exp	\$0	\$0	\$0	N/A
Subtotal Fixed Assets	\$2,203,500	\$2,402,000	\$198,500	9.01%
<u>OTHER FINANCING USES</u>				
8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Other Financing Uses	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$2,203,500	\$2,402,000	\$198,500	9.01%

TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$309,109)	(\$324,608)	(\$15,499)	5.01%
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**FY 2011-12 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities

Character Title: Use of Money and Property Character No.: 675421-17

1700 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	(200,000)
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	(\$1,100)

Character Title: Miscellaneous Revenue Character No.: 675421-40

4304 Federal Grants

This account records the receipt of Federally awarded grants

Fish Screens	7357	0
Total		\$0

Character Title: Administrative Control Character No.: 675421-42

4200 ENT - LTD Proceeds

The Agency will procure financing in FY 09/10 for the two generators at Mirabel.

0

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

0

Character Title: Other Financing Sources Character No.: 675421-46

4625 OT - Win Special Dist - BOS

This item records transfers of funds into the Common Facilities fund to provide for planned capital projects.

Water Transmission Fund	2,402,000
Generator Financing	325,708
Total	2,727,708

**FY 2011-12 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities

Character Title: Use of Money and Property

Character No.: 675421-17

1700 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	(200,000)
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	(\$1,100)

Character Title: Miscellaneous Revenue

Character No.: 675421-40

4304 Federal Grants

This account records the receipt of Federally awarded grants

Fish Screens	7357	0
Total		\$0

Character Title: Administrative Control

Character No.: 675421-42

4200 ENT - LTD Proceeds

The Agency will procure financing in FY 09/10 for the two generators at Mirabel.

0

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

0

Character Title: Other Financing Sources

Character No.: 675421-46

4625 OT - W/in Special Dist - BOS

This item records transfers of funds into the Common Facilities fund to provide for planned capital projects.

Water Transmission Fund	2,402,000
Generator Financing	325,708
Total	2,727,708

**FY 2011-12 BUDGET
CHARACTER JUSTIFICATION**

Character: **Fixed Assets** Character No.: **675421-85**

8528 Mirabel Generator			Requested
DESCRIPTION	PROJECT #		FY 11-12
Mirabel Generator	TBD		0
	8528 Total		0

8529 Isolation Valves and Meters			Requested
DESCRIPTION	PROJECT #		FY 11-12
Isolation Valves	7379		150,000
	8529 Total		150,000

8552 Forestville Storage Tank			Requested
DESCRIPTION	PROJECT #		FY 11-12
Forestville Storage Tank	7255		722,000
	8552 Total		722,000

9105 Mirabel Fish Screen Replacement			Requested
DESCRIPTION	PROJECT #		FY 11-12
Fish Screen Replacement	7357		0
	9105 Total		0

9107 Air Valves			Requested
DESCRIPTION	PROJECT #		FY 11-12
Air Valves	7429		370,000
	9107 Total		370,000

9113 Wohler Site Improvement			Requested
DESCRIPTION	PROJECT #		FY 11-12
Wohler HazMat Storage Facility	TBD		0
Decommission Wohler Ponds	7358		200,000
	9113 Total		200,000

9128 Local Hazard Mitigation Projects			Requested
DESCRIPTION	PROJECT #		FY 11-12
RDS Liquefaction Mitigation			150,000
Collector 6 Liquefaction Mitigation			125,000
RR Crossing			100,000
MW Creek Crossing			10,000
Mirabel Dam Emergency Response Plan			175,000
Collector 3 and 5 Liquefaction Mitigation Predesign	TBD		50,000
	9128 Total		610,000

9130 SCWA Water Transmission Expansion			Requested
DESCRIPTION	PROJECT #		FY 11-12
Seepage Studies/Diversion Alternatives	3553		0
Spring Lake Well Investigation	7153		0
Conjunctive Use Analysis	TBD		0
	9130 Total		0

9152 Pump and Collector Capacity Project			Requested
DESCRIPTION	PROJECT #		FY 11-12
Collector Six	3511		0
	9152 Total		0

9177 Drycreek Bypass Pipeline			Requested
DESCRIPTION	PROJECT #		FY 11-12
Drycreek Bypass Pipeline	7208		0
	9177 Total		0

8510 Other Misc			Requested
DESCRIPTION	PROJECT #		FY 11-12
Mirabel Potable Water Line			150,000
Automated Meter			200,000
	Misc Total		350,000

Character: **Other Financing Uses** Character No.: **675421-86**

8625 Operating Transfer			Requested
DESCRIPTION	PROJECT #		FY 11-12
Transfer to Pipeline for South Transmission System Pipeline	3554		0
	8625 Total		0

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
Section: Common Facilities
Index No.: 675421

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	(\$3,769,304)	(\$602,378)	(\$326,924)
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	3,083,865	2,512,609	2,726,608
Expenditures - (Decrease) fund balance	(1,737,375)	(2,237,155)	(2,402,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	1,346,490	275,454	324,608
Adjustments to Reserves/Encumbrances:			
Loan	0	0	0
Technical Adjustments	0	0	0
Outstanding Encumbrances - Net Change	1,081,320	0	0
Capitalized Interest	(767,983)	0	0
Proceeds from State Loan & Other LT Debt	0	0	0
PY CIP Adjustment - Reclass to PY Exp	178,553	0	0
Change in Contingent Liability	1,300,000	0	0
Move Project CIP Balance	28,546	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	1,820,436	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	(\$602,378)	(\$326,924)	(\$2,316)
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$3,166,926	\$275,454	\$324,608
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	(\$1,069,655)	(\$623,492)	
Accounts Receivable	\$4,000	\$0	
Prepaid Expense	\$0	\$103,500	
Accounts Payable	(232,324)	(39,916)	
Contract Retention Payable	(47,537)	0	
Contingent Liability	(1,300,000)	0	
Due from Other Gov'ts	0	0	
Encumbrances	(1,123,788)	(42,468)	
Total Beginning Fund Balance	(\$3,769,304)	(\$602,376)	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: NORTH MARIN WATER DEPOSIT
Section/Index No: 675512

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
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REVENUES:

USE OF MONEY

1700 Interest on Pooled Cash	\$125	\$94	(\$32)	(25.20%)
Subtotal Use of Money	\$125	\$94	(\$32)	(25.20%)

INTERGOVERNMENTAL REVENUES

2900 Other Government Agencies	\$0	\$0	\$0	N/A
Subtotal Intergovernmental Revenues	\$0	\$0	\$0	N/A

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist - BOS	\$76,300	\$0	(\$76,300)	(100.00%)
Subtotal Other Financing Sources	\$76,300	\$0	(\$76,300)	(100.00%)

TOTAL REVENUES	\$76,425	\$94	(\$76,332)	(99.88%)
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EXPENDITURES:

OTHER CHARGES

8010 Contribution Non-Co Govt	\$76,300	\$0	(\$76,300)	(100.00%)
Subtotal Other Charges	\$76,300	\$0	(\$76,300)	(100.00%)

TOTAL EXPENDITURES	\$76,300	\$0	(\$76,300)	(100.00%)
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TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$125)	(\$94)	\$32	(25.20%)
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FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: North Marin Water Deposit

Character Title: Use of Money and Property

Character No.: 675512-17

1700 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.

Character Title: Other Financing Sources

Character No.: 675512-46

4625 OT - W/in Special Dist - BOS

Transfer in from Water Transmission Agency Fund (675108) - 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.: 675512-75

8010 Contribution Non-Co Government

This 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.

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
 Section: North Marin Water Deposit
 Index No.: 675512

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$12,285	\$12,433	\$12,558
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	148	125	94
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	148	125	94
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.	0	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$12,433	\$12,558	\$12,652
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$148	\$125	\$94
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$16,516	\$16,664	
Deposit from others	(4,231)	(4,231)	
Total Beginning Fund Balance	\$12,285	\$12,433	

FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES

Section Title: Water Management Planning
 Section/Index No: 675710

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$4,700	\$3,157	(\$1,543)	(32.83%)
<i>Subtotal Use of Money</i>	<u>\$4,700</u>	<u>\$3,157</u>	<u>(\$1,543)</u>	<u>(32.83%)</u>
INTERGOVERNMENTAL REVENUES				
2912 Town of Windsor	\$12,838	\$13,376	\$538	4.19%
<i>Subtotal Intergovernmental Revenues</i>	<u>\$12,838</u>	<u>\$13,376</u>	<u>\$538</u>	<u>4.19%</u>
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$200,000	\$200,000	\$0	0.00%
<i>Subtotal Other Financing Sources</i>	<u>\$200,000</u>	<u>\$200,000</u>	<u>\$0</u>	<u>0.00%</u>
TOTAL REVENUES	\$217,538	\$216,533	(\$1,005)	(0.46%)
EXPENDITURES:				
SERVICES AND SUPPLIES				
6523 District Operations	\$475,000	\$75,000	(\$400,000)	(84.21%)
6570 Consultant Services	\$350,000	\$50,000	(\$300,000)	(85.71%)
6610 Legal Services	\$125,000	\$75,000	(\$50,000)	(40.00%)
<i>Subtotal Other Charges</i>	<u>\$950,000</u>	<u>\$200,000</u>	<u>(\$750,000)</u>	<u>(78.95%)</u>
TOTAL EXPENDITURES	\$950,000	\$200,000	(\$750,000)	(78.95%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	\$732,462	(\$16,533)	(\$748,995)	(102.26%)

FY 2011-12 BUDGET
CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Water Management Planning

Character Title: Use of Money and Property Character No.: 675710-17

1700 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		574,000	
Projected Interest Rate		0.55%	
Projected/Planned Interest on Pooled Cash		<u>\$3,157</u>	

Character Title: Other Government Revenue Character No.: 675710-20

2912 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: Other Financing Sources Character No.: 675710-46

4625 OT - W/in Special Dist - BOS			
This item records transfers of funds from the O&M fund to provide for planned expenditures			\$ 200,000

Character Title: Services and Supplies Character No.: 675710-60

6523 District Operations			
This item is requested to provide for the charging of salaries, benefits and overhead costs for staff assigned to projects budgeted within the Water Management Planning Fund.			
Urban Water Management Plan	PCAS No.	3700	75,000
			<u>75,000</u>
 6570 Consultant Services			
This item covers the costs of services provided by outside consultants.			
Urban Water Management Plan			25,000
Financial Modeling	PCAS No.	3700	<u>25,000</u>
			50,000
 6610 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.		3700-5	<u>75,000</u>
			75,000

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
 Section: Water Management Planning
 Index No.: 675710

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$345,561	\$431,015	\$316,025
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	775,794	209,410	216,533
Expenditures - (Decrease) fund balance	(382,704)	(324,400)	(200,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	393,090	(114,990)	16,533
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances	(307,636)	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	(307,636)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$431,015	\$316,025	\$332,557
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$85,454	(\$114,990)	\$16,533
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$390,029	\$757,218	
Accounts Receivable	\$2,189	\$8,483	
Accounts Payable	(\$23,526)	(\$3,919)	
Encumbrances	(23,131)	(330,767)	
Total Beginning Fund Balance	\$345,561	\$431,015	

**FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES**

Section Title: Watershed Planning and Restoration
Section/Index No: 675728

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	(\$3,828)	\$1	\$3,829	(100.02%)
Subtotal Use of Money	(\$3,828)	\$1	\$3,829	(100.02%)
INTERGOVERNMENTAL REVENUES				
2912 Town of Windsor	\$112,000	\$174,597	\$62,597	55.89%
Subtotal Intergovernmental Revenues	\$112,000	\$174,597	\$62,597	55.89%
MISCELLANEOUS REVENUE				
4102 Reimbursements	\$0	\$0	\$0	N/A
Subtotal Miscellaneous Revenue	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$1,744,854	\$3,995,267	\$2,250,413	128.97%
Subtotal Other Financing Sources	\$1,744,854	\$3,995,267	\$2,250,413	128.97%
TOTAL REVENUES	\$1,853,026	\$4,169,865	\$2,316,839	125.03%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6523 District Operations	\$1,065,610	\$2,176,180	\$1,110,570	104.22%
6570 Consultant Services	\$701,025	\$404,500	(\$296,525)	(42.30%)
6610 Legal Services	\$0	\$30,000	\$30,000	N/A
Subtotal Other Charges	\$1,766,635	\$2,610,680	\$844,045	47.78%
TOTAL EXPENDITURES	\$1,766,635	\$2,610,680	\$844,045	47.78%
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$86,391)	(\$1,559,185)	(\$1,472,794)	1704.80%

**FY 2011-12 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Watershed Planning/Restoration

Character Title: Use of Money and Property

Character No.: 675728-17

1700 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	125
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$1

Character Title: Intergovernmental Revenues

Character No.: 675728-20

2912 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.: 675728-40

4102 Donations and Reimbursements

Funding for SR Plain Groundwater Study 7063-05
Cooperative Funding Agreement with Santa Rosa, Rohnert Park, Cotati, Windsor, Sebastopol, Cal-American, and the County

Character Title: Other Financing Sources

Character No.: 675728-46

4625 OT - Win Special Dist - BOS

This item records transfers of funds from the O&M fund to provide for planned expenditures and a transfer of \$1.396 million to eliminate negative fund balance. \$3,995,267

Character Title: Services and Supplies

Character No.: 675728-60

6523 District Operations

This item is requested to provide for the charging of salaries, benefits and overhead costs for staff assigned to projects budgeted within the Watershed Planning and Restoration Fund.

Russian River Instream Flow and Restoration Program (Biological Opinion Response)

DESCRIPTION	PROJECT #	Requested FY 11-12
Project Oversight		
Project Management	7311	175,000
Decision 1610 Change Petition		
Russian River Flow Model	7325, 7328, 7326, 7329, 7327	90,500
Temporary Urgency Change Petition	7323	245,000
Permanent D1610 Change Petition	7324	481,680
Public Outreach	7315	66,500
Stakeholder Process - DCAG	7317	22,500
Estuary Management & Monitoring		
Project Management	7339	125,000
Biological & Water Quality Monitoring	7339	625,000
Flood Risk Mitigation	7341	50,000
Beach and Water Level Management	7339	195,000
Jetty Modification	7340	100,000
		<u>\$ 2,176,180</u>

6570 Consultant Services

This item covers the costs of services provided by outside consultants.

Russian River Instream Flow and Restoration Program (Biological Opinion Response)

DESCRIPTION	PROJECT #	Requested FY 11-12
Decision 1610 Change Petition		
Russian River Flow Model		\$ 24,500
Estuary Management & Monitoring		
Biological & Water Quality Monitoring		\$ 200,000
Beach and Water Level Management		\$ 30,000
Jetty Modification		150,000
		<u>\$ 404,500</u>

6610 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. 30,000

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
Section: Watershed Planning and Restoration
Index No.: 675728

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	(\$573,222)	(\$888,068)	(\$1,534,587)
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,831,690	1,782,864	4,169,865
Expenditures - (Decrease) fund balance	(1,826,995)	(2,429,383)	(2,610,680)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	4,695	(646,519)	1,559,185
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances	(319,541)	0	0
Technical Adjustments		0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	(319,541)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	(\$888,068)	(\$1,534,587)	\$24,598
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$314,846)	(\$646,519)	\$1,559,185
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	(\$213,771)	\$46,032	
Accounts Receivable	\$153,242	\$19,650	
Accounts Payable	(\$60,923)	(\$182,434)	
Encumbrances	(\$451,770)	(\$771,311)	
Deposit from others	0	0	
Total Beginning Fund Balance	(\$573,222)	(\$888,063)	

**FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES**

Section Title: Recycled Water and Local Supply
Section/Index No: 675736

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$1,781	\$14,685	\$12,904	724.54%
<i>Subtotal Use of Money</i>	<u>\$1,781</u>	<u>\$14,685</u>	<u>\$12,904</u>	<u>724.54%</u>
INTERGOVERNMENTAL REVENUES				
2912 Town of Windsor	\$53,116	\$58,017	\$4,901	9.23%
<i>Subtotal Intergovernmental Revenues</i>	<u>\$53,116</u>	<u>\$58,017</u>	<u>\$4,901</u>	<u>9.23%</u>
MISCELLANEOUS REVENUE				
4102 Reimbursements	\$125,000	\$80,000	(\$45,000)	(36.00%)
<i>Subtotal Miscellaneous Revenue</i>	<u>\$125,000</u>	<u>\$80,000</u>	<u>(\$45,000)</u>	<u>(36.00%)</u>
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$827,499	\$867,500	\$40,001	4.83%
<i>Subtotal Other Financing Sources</i>	<u>\$827,499</u>	<u>\$867,500</u>	<u>\$40,001</u>	<u>4.83%</u>
TOTAL REVENUES	\$1,007,396	\$1,020,202	\$12,806	1.27%

EXPENDITURES:

SERVICES AND SUPPLIES

6523 District Operations	\$430,000	\$330,000	(\$100,000)	(23.26%)
6570 Consulting Services	\$522,500	\$617,500	\$95,000	18.18%
6610 Legal Services	\$0	\$0	\$0	N/A
6630 Accounting/Audit Services	\$0	\$0	\$0	N/A
7277 Recycled Water Use	\$0	\$0	\$0	N/A
<i>Subtotal Other Charges</i>	<u>\$952,500</u>	<u>\$947,500</u>	<u>(\$5,000)</u>	<u>(0.52%)</u>

FIXED ASSETS

9482 Amort WIP Outlay	\$0	\$0	\$0	N/A
<i>Subtotal Fixed Assets</i>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>N/A</u>

TOTAL EXPENDITURES	\$952,500	\$947,500	(\$5,000)	(0.52%)
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TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$54,896)	(\$72,702)	(\$17,806)	32.44%
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CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Recycled Water and Local Supply

Character Title: Use of Money and Property Character No.: 675736-17

1700 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	2,670,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$14,685

Character Title: Intergovernmental Revenues Character No.: 675736-20

2912 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.: 675736-40

4102 Donations and Reimbursements

VOMWD, City of Sonoma, County, SCAPOSD, & SVCSD for Groundwater Management Plain Sonoma Valley	3751	80,000
Santa Rosa, Windsor, Rohnert Park, Cotati, Sebastopol Cal American, County of Sonoma for Santa Rosa Plain Study	7063	-
		\$ 80,000

Character Title: Other Financing Sources Character No.: 675736-46

4625 OT - Win Special Dist - BOS

This item records transfers of funds from the O&M fund to provide for planned expenditures. \$867,500

Character Title: Services and Supplies Character No.: 675736-60

6523 District Operation

This item is requested to provide for the charging of salaries, benefits and overhead costs for staff assigned to projects budgeted within the Recycled Water and Local Supply Fund.

DESCRIPTION	PROJECT #	Requested FY 11-12
Sonoma Valley Groundwater Management	3751	95,000
USGS Petaluma Ground Water Study	TBD	25,000
Santa Rosa Plain Groundwater Management	7063	125,000
Managing 10-Year LRT2 Program	3944	10,000
Sonoma Creek Seepage Study	TBD	10,000
SBX 7-6 Activities SV and SR Plain		20,000
LID		20,000
Sonoma Valley - Ground Water Mdl Upgrade	3751	25,000
	6523 Total	\$ 330,000

6570 Consultant Services

This item covers the costs of services provided by outside consultants.

DESCRIPTION	PROJECT #	Requested FY 11-12
Sonoma Valley Groundwater Management	3751	100,000
Sonoma Valley Groundwater Model Upgrade	3751	150,000
USGS Training/GMP Support		50,000
Santa Rosa Plain Groundwater Management	7063	150,000
Sonoma Creek Seepage Study	TBD	25,000
USGS Petaluma Groundwater Study	TBD	125,000
LID	TBD	10,000
Sonoma Valley - climate change modeling	3751	7,500
	6570 Total	\$ 617,500

**FY 2011-12 BUDGET
SUMMARY OF REVENUES AND EXPENDITURES**

Section Title: Water Conservation
Section/Index No: 675744

Sub-Object No. and Title	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	(\$5,156)	\$3,658	\$8,814	(170.95%)
Subtotal Use of Money	(\$5,156)	\$3,658	\$8,814	(170.95%)
INTERGOVERNMENTAL REVENUES				
2912 Town of Windsor	\$100,969	\$100,651	(\$318)	(0.31%)
Subtotal Intergovernmental Revenues	\$100,969	\$100,651	(\$318)	(0.31%)
MISCELLANEOUS REVENUE				
4303 State Grants	\$74,000	\$0	(\$74,000)	(100.00%)
Subtotal Miscellaneous Revenue	\$74,000	\$0	(\$74,000)	(100.00%)
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$1,572,999	\$1,505,000	(\$67,999)	(4.32%)
Subtotal Other Financing Sources	\$1,572,999	\$1,505,000	(\$67,999)	(4.32%)
TOTAL REVENUES	\$1,742,812	\$1,609,309	(\$133,503)	(7.66%)
EXPENDITURES:				
SERVICES AND SUPPLIES				
6523 District Operations	\$925,000	\$900,000	(\$25,000)	(2.70%)
6536 Business Environmental Alliance	\$50,000	\$50,000	\$0	0.00%
6584 Trade Shows	\$20,000	\$20,000	\$0	0.00%
6570 Consulting Services	\$30,000	\$10,000	(\$20,000)	(66.67%)
6630 Audit/Accounting Services	\$0	\$0	\$0	N/A
6800 Public/Legal Notices	\$175,000	\$0	(\$175,000)	(100.00%)
7022 Public Relations	\$0	\$165,000	\$165,000	N/A
7247 Water Conservation	\$299,000	\$360,000	\$61,000	20.40%
Subtotal Services & Supplies	\$1,499,000	\$1,505,000	\$6,000	0.40%
OTHER CHARGES				
8010 Contribution Non-Co Govt	\$74,000	\$0	(\$74,000)	(100.00%)
Subtotal Other Charges	\$74,000	\$0	(\$74,000)	(100.00%)
TOTAL EXPENDITURES	\$1,573,000	\$1,505,000	(\$68,000)	(4.32%)
TOTAL NET COST <i>(Expenditures Minus Revenues)</i>	(\$169,812)	(\$104,309)	\$65,503	(38.57%)

**FY 2011-12 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Water Conservation

Character Title: Use of Money and Property Character No.: 675744-17

1700 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	665,000
Projected Interest Rate	0.55%
Projected/Planned Interest on Pooled Cash	\$3,658

Character Title: Intergovernmental Revenues Character No.: 675744-20

2912 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.: 675744-40

4303 State Grants

This is for an anticipated Grant from CA Dept of Water Resources

Character Title: Other Financing Sources Character No.: 675744-46

4625 OT - Win Special Dist - BOS

This item records transfers of funds from the O&M fund to provide for planned expenditures. \$1,505,000

Character Title: Services and Supplies Character No.: 675744-60

6523 District Operation

This item is requested to provide for the charging of salaries, benefits and overhead costs for staff assigned to projects budgeted within the Water Conservation Fund.

Water education Seasonal Staffing	7247	25,000
LID		20,000
		<u>\$ 900,000</u>

6536 Business Environmental Alliance	2319-22, 7190	
Agreement with the Economic Development Board		50,000
		<u>\$ 50,000</u>

6570 Consulting Services		
LID		10,000
		<u>\$ 10,000</u>

6584 Trade Shows	7189	
Sonoma County Fair		20,000
		<u>\$ 20,000</u>

7022 Public Relations	7189	
Public Information and ACWA Campaign		165,000
		<u>\$ 165,000</u>

7247 Water Conservation		
School Education Program		280,000
QWEL English & Spanish		20,000
Seminars, Workshops, and Training		15,000
Greywater Curriculum		15,000
Wholesaler Support		10,000
Green Business Program		20,000
		<u>\$ 360,000</u>

Character Title: Other Charges Character No.: 675744-75

8010 Contribution Non-County Governments

This item is request to pass DWR grant monies through to other governments \$0

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
Section: Recycled Water and Local Supply
Index No.: 675736

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$150,675	\$253,654	\$307,936
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	895,060	974,179	1,020,202
Expenditures - (Decrease) fund balance	(1,580,344)	(866,781)	(947,500)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(685,284)	107,398	72,702
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances	828,792	0	0
Capital Interest	(1,751)	0	0
Change in Windsor Reserve	(38,778)	(53,116)	(58,017)
Net Adjustment - Increase/(Decrease) to Fund Balance	788,263	(53,116)	(58,017)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$253,654	\$307,936	\$322,621
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	\$102,979	\$54,282	\$14,685
<u>Fund Balance Components at Beginning of FY</u>	<u>7/1/09</u>	<u>7/1/10</u>	
Cash	\$2,692,220	\$2,648,176	
Accounts Receivable	\$64,102	\$106,251	
Accounts Payable	(\$142,769)	(\$827,908)	
Encumbrances	(2,405,082)	(1,576,290)	
Windsor Reserve	(57,796)	(96,574)	
Total Beginning Fund Balance	\$150,675	\$253,655	

FY 2011-12 BUDGET
STATEMENT OF SPECIAL FUND ACTIVITY

Department: Sonoma County Water Agency - Water Transmission
Section: Water Conservation
Index No.: 675744

DESCRIPTION OF FUND ACTIVITY	Actual FY 09-10	Estimated FY 10-11	Requested FY 11-12
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance			
Available for Budgeting (See Detailed Components Below)	\$240,627	\$186,161	\$42,066
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,789,063	1,605,428	1,609,309
Expenditures - (Decrease) fund balance	(1,625,588)	(1,648,554)	(1,505,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	163,475	(43,126)	104,309
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances	(200,403)	0	0
Long Term Debt proceeds	0	0	0
Change in Windsor Reserve	(17,538)	(100,969)	(100,651)
Net Adjustment - Increase/(Decrease) to Fund Balance	(217,941)	(100,969)	(100,651)
Undesignated/Unreserved <u>ENDING</u> Fund Balance			
Available for Budgeting	\$186,161	\$42,066	\$45,724
Total Increase/(Decrease) in Fund Balance for Fiscal Year <i>(Difference between Beginning and Ending Balance)</i>	(\$54,466)	(\$144,095)	\$3,658
<u>Fund Balance Components at Beginning of FY</u>	7/1/09	7/1/10	
Cash	\$574,485	\$755,157	
Deposit from others	0	0	
Accounts Receivable	255,426	187,202	
Accounts Payable	(137,104)	(86,074)	
Encumbrances	(118,050)	(318,453)	
Windsor Reserve	(334,130)	(351,668)	
Total Beginning Fund Balance	\$240,627	\$186,164	

SONOMA COUNTY WATER AGENCY

FY 11-12 BUDGET REQUEST

INTERNAL SERVICE FUNDS

TABLE OF CONTENTS

	<u>Page</u>
Budget Section Summary	1
Equipment Fund	
Summary of Revenues and Expenditures	2
Equipment Rental Summary	3
Character Justification	4
Statement of Special Fund Activity	6
Facilities Fund	
Summary of Revenues and Expenditures	7
Character Justifications	9
Statement of Special Fund Activity	12
Power Resources Fund	
Summary of Revenues and Expenditures	13
Character Justifications	15
Statement of Special Fund Activity	18