FY 11-12 Water Transmission Budget

Overview

The proposed budget for FY 2011–2012 will be based on accomplishing a focused set of goals, including the required elements of the Biological Opinion, continued implementation of hazard mitigation and reliability projects, and normal maintenance of facilities. Whenever possible, alternative sources of revenue, such as FEMA grants, will be used to finance capital projects. In the past year the Water Agency received funding of $ 6.2 million from FEMA for projects including the Rogers Creek Fault crossing, up to 27 isolation values, and the Russian River Crossing. Likewise, costs of the Biological Opinion continue to be carefully assigned across multiple funding sources and only those attributable to the Water Transmission System are included. Page numbers referenced refer to the Water Advisory Committee budget package.

Deliveries (Pages A-6 & A-7)

As required by the Restructured Agreement for Water Supply, the budget year forecast deliveries are based on the past 12 months actual deliveries or the 12 month average over the past 36 months, whichever is smaller. The 12 month actual deliveries through December 2010 were 47,848 acre feet and the annual average over the last 36 months was 52,385 acre feet. Therefore, 47,848 acre feet are used to calculate rates. This is a 4.02% drop in deliveries from the 49,853 acre feet used for the FY 2010-2011 budget and rates. The drop in water delivered continues to be a major factor resulting in increased rates. (Restructured Agreement Section 4.1)

Rates (Pages A-1 & A-5)

There are no Capital Charges in the budget for any aqueduct. The resulting rates are shown below:

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma
O&M	$439.04	$439.04	$439.04
Water Mgt Planning	4.18	4.18	4.18
Watershed Planning & Restoration	54.56	54.56	54.56
Recycled Water	18.13	18.13	18.13
Water Conservation	31.45	31.45	31.45
Total O&M	**$ 547.37**	**$ 547.37**	**$ 547.37**
Capital Charges	**0.00**	**0.00**	**0.00**
Storage and Common Bond and Loan Charges	**86.74**	**86.74**	**86.74**
Sonoma Aqueduct Bond Charge			**69.22**
Total Prime Contractors	**$ 634.11**	**634.11**	**703.33**

▪ Water Transmission System Fund

▪ Revenues (Page A-8)

The revenues of the Water Transmission System Agency Fund are budgeted to increase by .40% or $129,622 to $32,660,794. These total revenues are comprised of numerous revenue categories, the biggest of which are water sales used to support operations and maintenance (O&M) activities. Interest income and power sales income are also budgeted to decrease due to low interest and power rates.

Revenue for the Watershed Planning and Restoration Charge, which is used for Biological Opinion projects in the main Russian River per the Restructured Agreement, is no longer capped at $35 per acre foot and is increasing to $2,610,680. (Restructured Agreement Section 4.14)

▪ Expenses

Expenses associated with ongoing operations and maintenance of the water transmission system are budgeted to decrease by $737,162 ($25,999,456 total O&M). Funding for capital projects, Water Management Planning, Watershed Planning and Restoration, Recycled Water and Local Supply and Water Conservation are budgeted to increase by $2,012,957 ($12,722,113 total capital project and sub fund costs). Overall expenses are budgeted to increase by $1,305,795 or 3.47% to $38,891,569. Each of the expense areas contributing to this increase is discussed below:

○ Operations and Maintenance (Page A-9):

O&M expenses are budgeted to **decrease** primarily because of reduced labor ($400,000) and power ($350,000) costs. These costs have decreased because of staffing reductions and expected lower power rates and decreased consumption.

○ Water Management Planning (Page A-32):

Water Management Planning fund is primarily used for the Urban Water Management Plan (UWMP) related activities. The 2010 UWMP should be substantially completed in FY2010-2011 and thus will require lower funding levels in FY2011-2012. The total budgeted expenses for this fund will decrease from $950,000 in the current fiscal year to $200,000 for FY 2011-2012. (Restructured Agreement Section 4.13)

○ Watershed Planning and Restoration (Page A-33):

This fund pays for Biological Opinion expenses related to the flows in the Russian River and the estuary. Per the Restructured Agreement the rate has been capped at $35 per acre foot until FY 2011-2012. The fund has experienced expenses in excess of revenues up until now and is expected to end FY2010-2011 with a negative fund balance of - $1,546,759. The charge for this fund is thus being increased to cover both the expected expenses and to restore a positive fund balance by the end of FY 2011-2012. Total budgeted expenses in the fund will increase from $1,777,650 to $2,610,680 because of increased staff time on required Biological Opinion projects (Decision 1610 and estuary management). The budget also reflects reduced use of consulting services. (Restructured Agreement Section 4.14)

o Recycled Water and Local Supply (Page A-34)

Recycled Water and Local Supply remains essentially unchanged from the prior year. No new LRT2 projects are proposed by the Water Contractors. Work continues on the Sonoma Valley and Santa Rosa Plain ground water studies. Water Agency staff is expected to spend $100,000 less offset by an increase in consulting services of $95,000 as these ground water studies continue. (Restructured Agreement Section 4.15)

o Water Conservation (Page A-35 and A-39)

Water Conservation pays for the Agency's regional activities related to water education and conservation. Revenues are declining because of $74,000 decrease in a State Grant. Water conservation expenses are essentially unchanged from the previous fiscal year. (Restructured Agreement Section 4.16)

Capital Projects

- **Pipeline (Page A-18)**
  - **Santa Rosa Aqueduct - LHMP - Program Design $25,000**

    Requested funds will be used to: 1) update the Local Hazard Mitigation Plan (LHMP), which is the key document required by FEMA to qualify for disaster mitigation funding; and 2) identify and develop project implementation strategies (alternatives) for individual mitigation projects listed in the current LHMP. This preliminary work will clarify the project scopes and alternatives for FEMA grant applications that the Water Agency is submitting annually. Similar budget requests will be required in the future as long as natural hazard mitigation projects continue to be implemented and grant funds sought.

  - **Petaluma Aqueduct - LHMP - Program Design $25,000**

    Requested funds will be used to: 1) update the Local Hazard Mitigation Plan (LHMP), which is the key document required by FEMA to qualify for disaster mitigation funding; and 2) identify and develop project implementation strategies (alternatives) for individual mitigation projects listed in the current LHMP. This preliminary work will clarify the project scopes and alternatives for FEMA grant applications that the Water Agency is submitting annually. Similar budget requests will be required in the future as long as natural hazard mitigation projects continue to be implemented and grant funds sought.

  - **Petaluma Aqueduct – Cathodic Protection $886,000**

    The Petaluma Aqueduct consist of 86,000 feet of 24-inch and 33-inch diameter cement mortar lined and coated steel pipe that was installed around 1962. It

extends from downtown Santa Rosa along the Northwestern Pacific Railroad tracks to Petaluma. The pipe does not meet corrosion protection levels set by National Association of Corrosion Engineers (NACE) Standards. In order to continue to protect the pipe from corroding, the Agency is planning to install an impressed cathodic protection system. It will be designed to protect the pipe for 20 years. This project should be completed before July 2012.

- **Sonoma Aqueduct - LHMP - Program Design $25,000**

  Requested funds will be used to: 1) update the Local Hazard Mitigation Plan (LHMP), which is the key document required by FEMA to qualify for disaster mitigation funding; and 2) identify and develop project implementation strategies (alternatives) for individual mitigation projects listed in the current LHMP. This preliminary work will clarify the project scopes and alternatives for FEMA grant applications that the Water Agency is submitting annually. Similar budget requests will be required in the future as long as natural hazard mitigation projects continue to be implemented and grant funds sought.

- **Pipeline Condition Assessments $200,000**
  Evaluate condition of transmission system pipelines using in-the-pipe technologies that may include closed-circuit TV inspection, acoustic, sonar, and laser profiling. Evaluation shall identify condition of mortar lining (e.g. remaining thickness) and presence of cracks or leaks. Assessments will be performed on the Sonoma and Santa Rosa Aqueducts and are budgeted at $100,000 each.

Storage (Page A-15)

- **Preliminary Alignment Eng Study (Reliability and Enhancement) $75,000**

  Conduct preliminary engineering and alignment study for a new reliability pipeline connecting the Kawana Tanks to the Ralphine Tanks and Sonoma Booster Pump Station. Ultimate project will enhance the reliability of water supply to east Santa Rosa and Sonoma Valley, particularly in regards to the current vulnerability of the existing pipeline under Spring Lake. Requested funds for FY 11-12 will enhance the previously budgeted funds in order to evaluate the future pipeline segment along the Farmer's Lane extension and the crossing of the Rodgers Creek Fault . Pending the findings of the preliminary engineering alingment study, subsequent budget requests will be submitted for environmental compliance, design, and construction. Overall project cost preliminarily estimated at $31 million.

- **Kastania Check Valve Replacement $75,000**

  The existing check valve at this site is buried. This project work would provide access in the event of a failure and when maintenance is needed. The agency is

proposing to complete this project now because Cal-Trans is relocating a section of the pipeline in this area which will result in cost savings on this check valve replacement work.

- **Common (Pages A-20 thru A-22)**
  - **Isolation Valves $150,000**

    Requested funds will support environmental compliance efforts and preliminary design to facilitate the processing of the FEMA funding award ($1.93 million) for this natural hazard mitigation project. The project will install isolation valves at various locations throughout the transmission system to improve response and system restoration due to damage from a major seismic event. Funds are needed to accommodate FEMA's schedule for preparing the environmental compliance documents and final grant award. Subsequent budget requests will be submitted in future fiscal years for design and construction. Total project cost is estimated at approximately $2.6 million.

  - **Forestville Storage Tank $722,000**

    Requested funds will provide for the construction of a new 300,000 gallon storage tank to satisfy the transitional provisions applicable to Forestville outlined in the Restructured Agreement for Water Supply (Section 1.14) and to meet Forestville's schedule for constructing the tank.

  - **Air Valves $370,000**

    Requested funds will provided for the continued replacement and upgrade of air/vacuum valves throughout the transmission system to comply with current regulatory requirements. Following Fiscal Year 10/11, approximately half of the air/vacuum valves will remain to be replaced and are programmed for replacement between FY 11-12 through FY 13-14 at an estimated cost of $1.74 million.

  - **Decommission Wohler Ponds $200,000**

    The Biological Opinion for Water Supply, Flood Control Operations, and Channel Maintenance issued on September 24, 2008 includes Reasonable and Prudent Measure 6 (RPM) which requires that measures be undertaken to ensure that harm and mortality to listed salmonids from diversion operations, maintenance and fish screen replacement at Wohler and Mirabel are low. Item C under the RPM requires SCWA to decommission or modify the infiltration ponds at Wohler to prevent fish entrapment in the ponds during flood events. The project must be completed by September 24, 2011.
    SCWA's approved plan for pond decommission is to remove all valves and grade the ponds and channels so that they will fill and drain without hindrance when the river

rises during flood events. All work must be completed during the summer of 2011 in order to meet the requirements of the BO.

- **RDS Liquefaction Mitigation $150,000**

  Requested funds will provide for conducting field investigation and study to identify preferred alternatives to mitigate liquefaction conditions at the RDS pumping facility and develop proposed project for future FEMA funding application. Grant application is anticipated to be submitted October 2012. Subsequent budget requests will be submitted in future fiscal years for grant support, environmental compliance, design, and construction. Total project cost is preliminarily estimated at approximately $5 million, though project alternatives are not well defined at this time.

- **Collector 6 Liquefaction Mitigation $125,000**

  Requested funds will provide for conducting field investigation and study to identify preferred alternatives to mitigate liquefaction conditions at Collector 6 and develop proposed project for future FEMA funding application. Grant application is anticipated to be submitted October 2012. Subsequent budget requests will be submitted in future fiscal years for grant support, environmental compliance, design, and construction. Total project cost is preliminarily estimated at approximately $1.5 million, though project alternatives are not well defined at this time.

- **Russian River Crossing $100,000**

  Requested funds will support environmental compliance efforts and preliminary design (esp. geotechnical investigation) to facilitate the processing of the FEMA funding award ($2.95 million) for this natural hazard mitigation project. The project will construct a new or modified transmission system crossing at the Russian River to mitigate the risks of pipeline rupture due to liquefaction from a major seismic event. Funds are needed to accommodate FEMA's schedule for preparing the environmental compliance documents and final grant award. Subsequent budget requests will be submitted in future fiscal years for environmental compliance, design, and construction. Total project cost is estimated at approximately $3.9 million.

- **Mark West Creek Crossing $10,000**

  Requested funds will provide for further project development and grant support efforts for pursuit of FEMA disaster mitigation funding. FEMA grant application was submitted October 2010. The project will construct a new or modified transmission system crossing at Mark West Creek to mitigate the risks of pipeline rupture due to

liquefaction from a major seismic event. Pending a favorable review for a potential $2.81 million FEMA award, subsequent budget requests will be submitted in future fiscal years for environmental compliance, design, and construction. Total project cost is estimated at approximately $3.75 million.

- **Mirabel Dam Emergency Response Plan $175,000**

  Requested funds will provide for the preparation of an emergency response plan and pre-design/strategy for longer-term repair or replacement of the Mirabel Dam in the event of a failure. The plan is being provided in response to water contractor request

- **Collector 3 & 5 Liquefaction Mitigation Pre-Design $50,000**

  Currently budgeted funds will provide for field investigation and study to identify preferred alternatives to mitigate liquefaction conditions at Collectors 3 & 5 and identify proposed project for FEMA funding application. FY 11-12 requested funds will provide for continued support for project development, environmental compliance, and FEMA grant application. Grant application is anticipated to be submitted October 2011. Subsequent budget requests will be submitted in future fiscal years for environmental compliance, design, and construction. Total project cost is preliminarily estimated at approximately $3 million, though project alternatives are not well defined at this time.

- **Mirabel Potable Water Line $150,000**

  This is a line from Caisson 3 to the Mirabel storage area. This would supply water to the storage shed and supply water for a new fire hydrant. The existing hydrant is smaller than adequate for that site and causing problems with the chlorination of the water being pumped from the Mirabel site. Installing a line directly from the caisson eliminates that issue.

- **Automated Meter Infrastructure $200,000**

  This would install the infrastructure necessary to read all of our billing meters as well as providing continuous usage and flow data which will be instrumental in leak detection and resource management. This amount should be adequate to fund the remainder of the project.

FY 11-12 Prime Contractor Rates Summary

	CHARGE PER ACRE FOOT:		
	Santa Rosa Aqueduct	**Petaluma Aqueduct**	**Sonoma Aqueduct**
O&M Charge [4.2]	$439.04	$439.04	$439.04
Water Management Planning Sub-charge [4.13]	4.18	4.18	4.18
Watershed Planning/Restoration Sub-charge [4.14]	54.56	54.56	54.56
Recycled Water & Local Supply Sub-charge [4.15]	18.13	18.13	18.13
Water Conservation Sub-charge [4.16]	31.45	31.45	31.45
O&M Charge	547.37	547.37	547.37
Capital Charges	0.00	0.00	0.00
Bond & Loan Charges	86.74	86.74	155.96
TOTAL PRIME CONTRACTORS	$634.11	$634.11	$703.33
Increase from FY 10-11	5.00%	5.00%	4.28%

WATER TRANSMISSION SYSTEM
FY 11-12 WATER CHARGES PER ACRE-FOOT
FOR PRIME CONTRACTORS

	SANTA ROSA AQUEDUCT	% INCR. (DECR.)	PETALUMA AQUEDUCT	% INCR. (DECR.)	SONOMA AQUEDUCT	% INCR. (DECR.)
2011/12	634.11	5.00%	634.11	5.00%	703.33	4.28%
2010/11	603.92		603.92		674.47	
2009/10	564.78		564.78		622.11	
2008/09	471.13		511.13		486.22	
2007/08	441.70		461.70		453.49	
2006/07	431.29		451.29		442.60	
2005/06	412.68		432.68		424.53	
2004/05	402.51		422.51		414.42	
2003/04	393.89		413.89		407.95	
2002/03	387.49		397.90		387.43	
2001/02	383.29		384.02		373.38	
2000/01	330.76		331.61		320.74	

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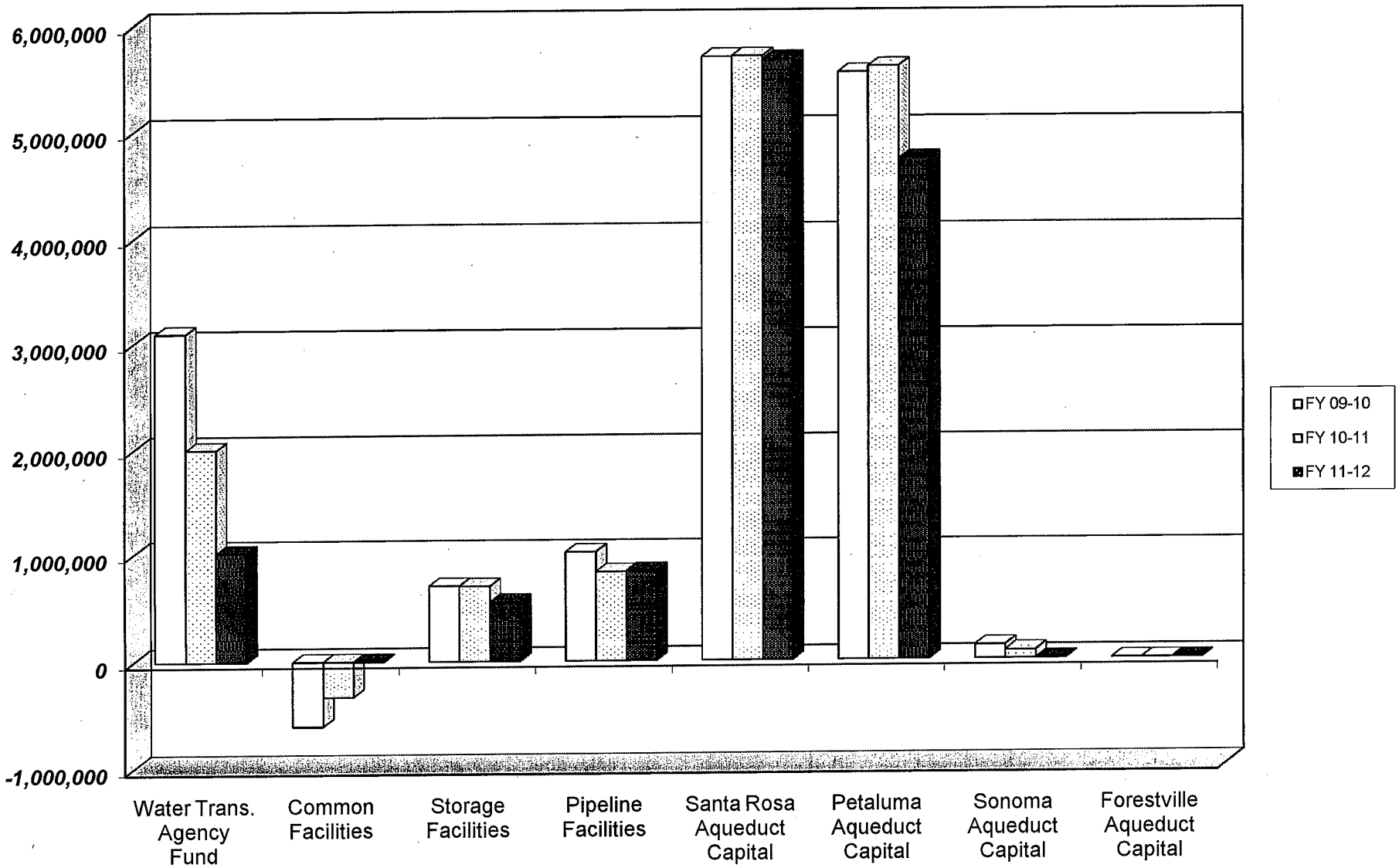
WATER TRANSMISSION SYSTEM
FY 11-12 REVENUE SUMMARY CHART

WATER CUSTOMER	FY 11-12 Budgeted Water Use (Acre-Feet)	FY 10-11 Rate $/Acre-Foot	FY 11-12 Proposed Rate $/Acre-Foot	Dollar Change	Percent Change
Santa Rosa Aqueduct	16,246	$603.92	$634.11	$30.19	5.0%
Petaluma Aqueduct	9,256	603.92	634.11	$30.19	5.0%
Sonoma Aqueduct	8,026	674.47	703.33	$28.86	4.3%
North Marin Water Dist.	6,205	654.90	690.43	$35.53	5.4%
Marin Municipal – Third Off Peak	4,300	769.09	795.60	$26.51	3.4%
Marin Municipal – Supplemental	2,214	707.91	735.64	$27.73	3.9%
Forestville Aqueduct	392	603.92	634.11	$30.19	5.0%
Wholesale/Municipal	1,087	809.36	843.99	$34.63	4.3%
Surplus	122	620.75	656.84	$36.09	5.8%
TOTAL	47,848				

WATER TRANSMISSION SYSTEM FUNDS - ENDING FUND BALANCES



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To Be Approved by Board of Directors on April 19, 2011

	CHARGE PER ACRE FOOT: Santa Rosa Aqueduct	Petaluma Aqueduct	Sonoma Aqueduct
PRIME CONTRACTORS			
O&M Charge [4.2]	$439.04	$439.04	$439.04
Water Management Planning Sub-charge [4.13]	$4.18	$4.18	$4.18
Watershed Planning/Restoration Sub-charge [4.14]	54.56	54.56	54.56
Recycled Water & Local Supply Sub-charge [4.15]	18.13	18.13	18.13
Water Conservation Sub-charge [4.16]	31.45	31.45	31.45
O&M Charge	$547.37	$547.37	$547.37
Capital Charges - to build fund balance for future projects			
Aqueduct Facilities Capital Charges [4.6 e]			$0.00
Bond & Loan Charges - to pay for existing debt service			
Storage Facilities Capital Charge [4.7]	23.09	23.09	23.09
Common Facilities Capital Charge [4.8]	63.66	63.66	63.66
Aqueduct Facilities Capital Charges [4.6 b]			69.22
Total Capital Charges	$86.74	$86.74	$155.96
TOTAL PRIME CONTRACTORS	$634.11	$634.11	$703.33
OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES			
(WATER CO'S & PUBLIC AGENCIES)			
O&M Charge	$547.37	$547.37	$547.37
Capital Charges	86.74	86.74	155.96
Aqueduct Facilities Capital Charge	$209.88	$209.88	$140.66
TOTAL OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES (4.12) (120% OF HIGHEST PRIME)	$843.99	$843.99	$843.99
FORESTVILLE			
O&M Charge [4.2] *	$439.04		
Water Management Planning Sub-charge [4.13]	4.18		
Watershed Planning/Restoration Sub-charge [4.14]	54.56		
Recycled Water & Local Supply Sub-charge [4.15]	18.13		
Water Conservation Sub-charge [4.16]	31.45		
O&M Charge	$547.37		
Capital Charges			
Aqueduct Facilities Capital Charges [4.6]	0.00		
Storage Facilities Capital Charge [4.7]	23.09		
Common Facilities Capital Charge [4.8]	63.66		
Total Capital Charges	$86.74		
TOTAL FORESTVILLE	$634.11		

* Forestville Water District exempt from Santa Rosa Aqueduct sub-charge from FY 06/07 to FY 16/17 [4.12].

NORTH MARIN WATER DISTRICT			
O&M Charge		$547.37	Note: N. Marin does
North Marin Bond & Loan Charge [4.9]		50.79	not pay an Aq
Russian River Conservation Charge [4.18 (a)]		72.27	Capital Charge.
Russian River Projects Charge [4.18 (b)]		20.00	
TOTAL NORTH MARIN WATER DISTRICT		690.43	
THIRD OFF-PEAK (MARIN MUNICIPAL)			
Highest Prime		$703.33	
Russian River Conservation Charge		72.27	
Russian River Projects Charge		20.00	
TOTAL THIRD OFF-PEAK		$795.60	687.27
SUPPLEMENTAL (MARIN MUNICIPAL)			
O&M Charge		$547.37	
Capital Charge [4.11 (b)]		96.00	
Russian River Conservation Charge		72.27	
Russian River Projects Charge		20.00	
TOTAL SUPPLEMENTAL		$735.64	
SURPLUS			
Non-Municipal / Municipal [4.11 (a)] *(120% of O&M Charge)*	$656.84	$656.84	$656.84
Town of Windsor		$760.93	

Town of Windsor is charged 120% of the highest charge for any other prime contractor on the Santa Rosa Aqueduct from FY 06/07 to FY 21/22 [4.17 (a)]. Town of Windsor pays all subcharges [4.13, 4.14, 4.15, and 4.16] on all water they divert from the Russian River using their equipment [4.17 (b)].

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

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

		DELIVERING AQUEDUCT				Monthly
		Santa Rosa	Petaluma	Forestville	Sonoma	Total
36	Jan-08	1,068.2	2,063.8	22.4	479.5	3,633.9
35	Feb-08	1,073.9	1,905.2	21.7	448.4	3,449.2
34	Mar-08	1,394.9	2,323.1	32.6	660.5	4,411.1
33	Apr-08	1,766.7	2,677.8	42.9	891.3	5,378.7
32	May-08	2,040.9	2,702.7	46.9	904.4	5,694.8
31	Jun-08	2,270.3	3,178.0	59.2	1,141.3	6,648.7
30	Jul-08	2,022.8	2,796.1	60.2	1,113.6	5,992.8
29	Aug-08	1,761.6	2,399.9	54.1	951.3	5,166.8
28	Sep-08	2,095.9	2,989.6	63.3	1,188.3	6,337.1
27	Oct-08	1,663.7	2,335.9	39.8	654.3	4,693.7
26	Nov-08	1,166.5	2,123.0	27.6	501.0	3,818.0
25	Dec-08	1,101.1	1,939.6	22.4	449.2	3,512.3
24	Jan-09	1,288.8	1,755.7	21.3	418.3	3,484.2
23	Feb-09	1,070.2	2,023.7	19.6	381.7	3,495.3
22	Mar-09	982.2	1,828.7	19.1	440.2	3,270.1
21	Apr-09	1,653.0	2,945.9	37.0	788.3	5,424.2
20	May-09	1,511.9	2,309.9	33.9	614.8	4,470.4
19	Jun-09	1,927.5	2,458.4	49.7	756.6	5,192.2
18	Jul-09	1,664.3	1,988.5	49.5	672.7	4,375.1
17	Aug-09	2,065.7	2,256.5	56.4	673.9	5,052.4
16	Sep-09	1,867.7	1,880.7	49.2	603.3	4,400.9
15	Oct-09	1,057.5	1,604.8	29.7	606.3	3,298.3
14	Nov-09	1,088.8	2,291.5	26.7	619.6	4,026.7
13	Dec-09	977.2	1,911.5	21.1	453.5	3,363.2
12	Jan-10	928.4	1,781.2	19.8	432.1	3,161.5
11	Feb-10	1,000.7	1,754.1	23.2	417.3	3,195.4
10	Mar-10	1,283.1	2,172.1	24.7	525.4	4,005.2
9	Apr-10	903.5	1,374.8	21.0	442.0	2,741.2
8	May-10	1,270.8	1,482.9	26.0	621.1	3,400.8
7	Jun-10	1,883.7	2,061.9	43.9	863.0	4,852.4
6	Jul-10	1,914.8	2,156.8	45.1	886.9	5,003.6
5	Aug-10	1,934.1	2,616.2	54.9	1,077.9	5,683.1
4	Sep-10	1,560.0	2,158.2	47.3	916.7	4,682.3
3	Oct-10	1,355.7	1,906.8	38.0	779.9	4,080.4
2	Nov-10	1,145.1	1,614.3	24.6	547.4	3,331.4
1	Dec-10	1,188.7	1,982.0	23.7	516.6	3,711.0
Total Deliveries		52,949.5	77,751.8	1,298.6	24,438.7	156,438.6
3-Year Annual Average		17,649.8	25,917.3	432.9	8,146.2	52,146.2
Past 12 Months		16,368.4	23,061.3	392.2	8,026.4	47,848.3
Total Deliveries		52,949.5	77,751.8	1,298.6	24,438.7	156,438.6
Less: North Marin			20,973.2			20,973.2
Marin Municipal			20,973.3			20,973.3
Sonoma Co. Deliveries		52,949.5	35,805.3	1,298.6	24,438.7	114,492.0
3-Year Annual Average		17,649.8	11,935.1	432.9	8,146.2	38,164.0

SONOMA COUNTY WATER AGENCY

SCHEDULE OF ACTUAL PRIOR 12 MONTHS WATER DELIVERIES IN ACRE FEET (BY CUSTOMER TYPE)

JANUARY 10 THROUGH DECEMBER 10 *(Applicable Years as Indicated)*

Aqueduct No.		JAN 10	FEB 10	MAR 10	APR 10	MAY 10	JUN 10	JUL 10	AUG 10	SEP 10	OCT 10	NOV 10	DEC 10	TOTAL
	PRIMES													
1	City of Santa Rosa	1,074.5	1,063.3	1,363.6	1,002.9	1,403.2	2,069.8	2,139.2	2,280.9	1,867.5	1,584.0	1,321.9	1,343.6	18,514.4
2	City of Petaluma	324.0	324.0	432.5	398.3	571.3	899.0	864.4	979.9	802.2	682.3	454.2	425.7	7,157.9
2	North Marin Water Dist.	393.0	340.8	462.5	332.1	422.6	723.8	748.2	880.0	702.5	576.4	166.7	456.0	6,204.6
2	City of Rohnert Park	257.5	254.6	328.7	110.9	137.3	220.2	250.1	307.5	291.3	291.8	239.7	284.3	2,973.8
2	City of Cotati	35.3	34.1	43.0	35.3	48.9	76.3	77.6	93.1	79.3	56.6	34.8	31.4	646.0
1	Town of Windsor	7.6	97.2	48.7	42.5	44.4	44.8	46.4	49.9	49.9	40.5	26.2	25.8	523.9
4	City of Sonoma	98.5	92.4	114.8	99.0	166.1	239.7	216.0	268.2	221.2	186.4	105.6	100.5	1,908.5
4	Valley of the Moon Dist.	128.4	125.5	153.2	122.8	159.4	233.3	231.4	273.2	230.1	194.1	181.8	162.9	2,196.1
	TOTAL PRIMES	2,318.9	2,332.0	2,946.9	2,143.7	2,953.1	4,507.0	4,573.3	5,132.6	4,244.1	3,612.3	2,530.9	2,830.2	40,125.1
	OTHER AGENCY CUSTOMERS													
1	Larkfield Water Co	13.9	1.1	24.4	31.1	36.2	56.5	58.8	57.8	48.9	41.8	19.4	26.2	416.1
2	Penngrove Water Co	10.1	9.0	11.5	11.0	12.4	21.2	20.5	24.2	20.0	16.6	12.0	11.7	180.3
4	Lawndale Mutual	1.9	2.4	3.0	3.2	5.0	7.8	8.7	10.9	9.5	8.0	3.6	2.5	66.5
4	Kenwood Village Water Co	0.3	0.3	0.3	0.3	0.5	1.2	1.0	4.9	0.8	0.4	0.3	0.2	10.3
3	Forestville Co Water Dist.	20.3	23.5	24.9	21.6	26.4	44.9	45.8	55.7	47.9	38.5	24.7	23.8	398.1
1	Other Gov-Santa Rosa Aq	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.6	0.4	0.2	0.2	0.1	3.4
2	Other Gov-Petaluma Aq	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Other Gov-Sonoma Aq	0.5	0.5	0.5	0.5	0.8	1.2	2.3	1.7	1.5	1.3	0.6	0.5	12.0
	TOTAL OTHER AGY. CUST	47.2	37.1	64.9	67.7	81.4	133.2	137.5	155.8	129.1	106.9	60.8	65.1	1,086.6
	OFF-PEAK CUSTOMERS													
2	Marin Municipal	794.6	825.1	972.1	514.5	350.2	205.2	280.1	373.6	295.7	351.6	737.5	814.1	6,514.4
	SURPLUS CUSTOMERS													
1	Irrigation-Santa Rosa Aq	0.0	0.0	19.2	13.8	2.9	3.0	5.7	9.1	6.7	4.6	0.5	0.0	65.6
2	Irrigation-Petaluma Aq	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Irrigation-Sonoma Aq	0.8	1.2	2.1	1.4	13.3	4.1	6.9	12.0	6.7	5.0	1.6	1.5	56.6
	TOTAL SURPLUS CUST.	0.8	1.2	21.3	15.2	16.2	7.1	12.6	21.0	13.4	9.6	2.2	1.5	122.2
	TOTAL DELIVERIES	3,161.5	3,195.4	4,005.2	2,741.2	3,400.9	4,852.4	5,003.6	5,683.1	4,682.3	4,080.4	3,331.4	3,711.0	47,848.3

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Water Transmission System Agency Fund

Section/Index No: 675108

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNNG FUND BALANCE	**7,320,791**	**3,097,243**		**1,999,526**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	100,728	50,000	100,000	33,275	(66,725)	(66.73%)
1701 Interest Earned	645	0	0	0	0	N/A
1800 Rents /Concessions	0	0	0	0	0	N/A
1801 Rent - Real Estate	451	450	0	0	0	N/A
SUBTOTAL	101,824	50,450	100,000	33,275	(66,725)	(66.73%)
INTERGOVERNMENTAL REVENUES						
2400 State - Disaster Relief	145,568	0	0	0	0	N/A
2680 Federal - Disaster Relief	882,325	0	0	0	0	N/A
SUBTOTAL	1,027,893	0	0	0	0	N/A
CHARGES FOR SERVICES						
3666 Meter Service / Install	30,232	20,000	20,000	20,000	0	0.00%
3980 Revenue Applicable to PY	1,506	591	0	0	0	N/A
SUBTOTAL	31,738	20,591	20,000	20,000	0	0.00%
MISCELLANEOUS REVENUES						
4039 Sale - Power	761,488	875,000	875,000	800,000	(75,000)	(8.57%)
4040 Miscellaneous Revenues	8,064	2,096	0	0	0	N/A
4102 Donations/ Reimb.	39,935	0	0	0	0	N/A
4109 Outdated Warrants	262	0	0	0	0	N/A
4161 Water Sales - O&M	18,256,523	20,581,003	23,530,516	22,911,950	(618,566)	(2.63%)
4162 Comm. Rev. Bd. Charge	2,008,007	2,237,739	2,242,129	2,228,411	(13,718)	(0.61%)
4163 Storage Rev. Bd. Charge	652,230	805,516	806,991	808,229	1,238	0.15%
4164 Sonoma Aq. Rev. Charge	228,190	289,579	294,115	294,175	60	0.02%
4166 SR Aq. Capital Charge	58,751	63,282	0	66,445	66,445	N/A
4167 Petaluma Aq. Cap. Chg.	0	0	0	0	0	N/A
4168 Sonoma Aq. Cap. Charge	0	0	0	0	0	N/A
4169 NM Revenue Bd. Charge	274,207	266,734	317,069	315,129	(1,940)	(0.61%)
4175 Water Mgmt Planning Sub-charge	726,828	191,872	200,000	200,000	0	0.00%
4176 Watershed Planning/Rest Sub-charge	1,683,586	1,674,692	1,744,854	2,610,680	865,826	49.62%
4177 Recycled Water & Local Supply Sub-charge	639,763	794,282	827,499	867,500	40,001	4.83%
4178 Water Conservation Sub-charge	1,394,971	1,509,615	1,572,999	1,505,000	(67,999)	(4.32%)
4303 State Grant	0	0	0	0	0	N/A
SUBTOTAL	26,732,805	29,291,408	32,411,172	32,607,519	196,347	0.61%
OTHER FINANCING SOURCES						
4625 Operating Transfer In	1,823,875	0	0	0	0	N/A
SUBTOTAL	1,823,875	0	0	0	0	N/A
TOTAL REVENUES	**29,718,135**	**29,362,449**	**32,531,172**	**32,660,794**	**129,622**	**0.40%**

Section Title: Water Transmission System Agency Fund

Section/Index No: 675108

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
EXPENDITURES						
SERVICES AND SUPPLIES						
6040 Communications	65,643	62,500	60,000	60,000	0	0.00%
6080 Household Expense	0	1,362	0	0	0	N/A
6140 Maintenance - Equipment	865,722	677,110	976,000	1,024,000	48,000	4.92%
6180 Maintenance - Buildings	272,670	194,262	905,000	234,000	(671,000)	(74.14%)
6262 Laboratory Supplies	22,232	30,000	30,000	20,000	(10,000)	(33.33%)
6280 Memberships	42,164	75,000	75,000	75,000	0	0.00%
6410 Postage	0	1,000	1,000	0	(1,000)	(100.00%)
6461 Supplies / Expenses	54,701	44,787	80,000	50,000	(30,000)	(37.50%)
6512 Testing / Analysis	114,867	210,000	210,000	175,000	(35,000)	(16.67%)
6522 District Services	6,344	9,000	9,000	0	(9,000)	(100.00%)
6523 District Operations	10,062,360	10,200,000	10,600,000	10,200,000	(400,000)	(3.77%)
6553 Contract-Security Services	25,894	50,000	50,000	50,000	0	0.00%
6570 Consultant Services	653,985	1,192,091	1,110,000	1,101,000	(9,000)	(0.81%)
6610 Legal Services	73,188	50,000	50,000	50,000	0	0.00%
6800 Public/Legal Notices	0	5,000	10,000	5,000	(5,000)	(50.00%)
6820 Rents and Leases-Equip	127,317	49,026	70,000	74,000	4,000	5.71%
6880 Small Tools - Instruments	47,726	75,000	75,000	70,000	(5,000)	(6.67%)
6889 Software	9,040	25,000	25,000	140,000	115,000	460.00%
7201 Gas / Oil	2,019	3,468	5,000	4,000	(1,000)	(20.00%)
7206 Equipment Usage Charge	682,092	570,724	300,000	600,000	300,000	100.00%
7212 Chlorine Chem/Recorder	897,247	1,000,000	1,050,000	1,050,000	0	0.00%
7217 State Permits / Fees	26,713	25,000	25,000	25,000	0	0.00%
7250 Reimbursable Projects	0	0	0	0	0	N/A
7296 FERC Fees / Costs	4,294	4,353	5,000	5,000	0	0.00%
7297 Riverfront Park Levee Maintenance	29,571	87,000	50,000	50,000	0	0.00%
7302 Travel Expense	12,493	15,000	20,000	20,000	0	0.00%
7303 Private Car Expense	1,939	561	2,500	2,500	0	0.00%
7320 Utilities	617	384	2,500	1,000	(1,500)	(60.00%)
7394 Power	3,739,941	4,605,156	5,250,000	4,900,000	(350,000)	(6.67%)
7480 Expense applicable to Prior Year	178,553	0	0	0	0	N/A
SUBTOTAL	18,019,332	19,267,224	21,046,000	19,990,500	(1,055,500)	(5.02%)
OTHER CHARGES						
7920 Interest Expense	0	120,618	120,618	58,956	(61,662)	(51.12%)
7924 Interest-PY	(692)	0	0	0	0	N/A
7980 Depreciation	5,148,946	5,287,938	5,400,000	5,500,000	100,000	1.85%
8010 Contribution to Non-County	0	0	0	0	0	N/A
8090 Loss on Fixed Assets	0	0	0	0	0	N/A
SUBTOTAL	5,148,254	5,408,556	5,520,618	5,558,956	38,338	0.69%
FIXED ASSETS						
8510 Buildings / Improvements	0	0	0	0	0	N/A
8533 SCWA-New Metered Ser	0	20,000	20,000	20,000	0	0.00%
8560 Equipment	155,435	1,055,000	150,000	430,000	280,000	186.67%
9482 Amortizable WIP	160,636	154,909	0	0	0	N/A
SUBTOTAL	316,071	1,229,909	170,000	450,000	280,000	164.71%
OTHER FINANCING USES						
8625 OT - W/in Special Dist	11,066,902	9,842,415	10,709,156	12,682,156	1,973,000	18.42%
SUBTOTAL	11,066,902	9,842,415	10,709,156	12,682,156	1,973,000	18.42%
APPROP. FOR CONTINGENCIES						

Section Title: Water Transmission System Agency Fund

Section/Index No: 675108

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
9000 Approp. for Contingencies	0	0	140,000	140,000	0	0.00%
SUBTOTAL	0	0	140,000	140,000	0	0.00%
TOTAL EXPENDITURES	**34,550,559**	**35,748,104**	**37,585,774**	**38,821,612**	**1,235,838**	**3.29%**
Depreciation	5,148,946	5,287,938		5,500,000		
Outstanding Encumbrances - (Decrease) Fund Balance	(708,432)	0		0		
PY Encumbrances	0	0		0		
Change in Prudent Reserve	(3,830,946)	0		(250,000)		
Post Audit Adjustments-Payables	0	0		0		
Post Audit Adjustments-Receivables	0	0		0		
Post Audit Adjustments-Inventory	0	0		0		
Post Audit Adjustments-Prepaid Expense	0	0		0		
Increase in Recycled/Conservation Deposits	0	0		0		
Capitalized Interest	(692)	0		0		
Gain/Loss of Disposal of Fixed Asset	0	0		0		
Reclass of Prior Year Asset	0	0		0		
ENDING FUND BALANCE	**3,097,243**	**1,999,526**		**1,088,708**		

Operations and Maintenance 675108 Fund Balance Reserve Goal ***5,159,864***

Over/(Under) Goal ***9,790***

Water Transmission System Agency Fund
Major Services & Supplies Expenditure Items

Sub-Object No. and Title	Actual FY 09-10	Adopted FY 10-11	Requested FY 11-12	Difference	Percent Change
6140 Maintenance - Equipment	865,722	976,000	1,024,000	48,000	4.9%
See Project List on page A-12 for detail.					
6180 Maintenance - Projects	272,670	905,000	234,000	(671,000)	-74.1%
See project list on page A-12 for detail. Many of the projects included in the $905,000 figure were later reclassified to Capital expenditures for accounting purposes, thus the dramatic decrease.					
6280 Memberships	42,164	75,000	75,000	0	0.0%
No change from Prior year					
6461 Supplies / Expenses	54,701	80,000	50,000	(30,000)	-37.5%
Reflects level of actual expenditures.					
6512 Testing / Analysis	114,867	210,000	175,000	(35,000)	-16.7%
Anticipated lower costs based on prior year actuals.					
6523 District Operations	10,062,360	10,600,000	10,200,000	(400,000)	-3.8%
Reflects MTO and held vacancies.					
6570 Consultant Services	653,985	1,110,000	1,101,000	(9,000)	-0.8%
See Consultant Services Project List for detail on page A-13.					
6610 Legal Services	73,188	50,000	50,000	0	0.0%
No change from prior year.					
7206 Equipment Usage Charge	682,092	300,000	600,000	300,000	100.0%
Increased expenditures based on prior year actuals and maintenance required.					
7212 Chlorine Chemical / Recorder	897,247	1,050,000	1,050,000	0	0.0%
No change from prior year.					
7394 Power	3,739,941	5,250,000	4,900,000	(350,000)	-6.7%
Reflects level of actual expenditures.					
8560 Equipment	155,435	150,000	430,000	280,000	186.7%
Reflects change in how we account for some "maintenance" projects. Many projects that were previously budgeted under "6180" are now budgeted here.					

FY 2011-12 BUDGET

Water Transmission System Agency Fund

	DESCRIPTION - 6180 Maintenance Buildings	AMOUNT
1	Pond Flow Monitoring Instruments	75,000
2	Ralphine No 4 Cathodic Protection	144,000
3	Covers for Caissons 3, 4, and 5	15,000
	6180 Total	$ 234,000

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

Water Transmission Agency Fund, #675108
Multi-Year Subobject Review
FY 2011-12 BUDGET

Subobject Title	Subobject Number	Actual FY 04/05	Actual FY 05/06	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Estimate FY 10/11	Budget FY 11/12
Maintenance - Equipment	6140	126,005	114,538	1,777,109	1,036,922	927,294	865,722	677,110	1,024,000
Maintenance - Bldg/Imp	6180	6,296,272	7,344,865	1,949,875	1,880,212	495,840	272,670	194,262	234,000
District Administration	6522	6,116,173	5,682,854	5,722,654	8,047	9,169	6,344	9,000	0
District Operations	6523	0	0	3,208,841	10,589,066	10,820,013	10,062,360	10,200,000	10,200,000
Total of the Four Cost Categories		**$ 12,538,451**	**$ 13,142,257**	**$ 12,658,479**	**$ 13,514,247**	**$ 12,252,316**	**$ 11,207,096**	**$ 11,080,372**	**$ 11,458,000**
Percentage Change from Prior Year			*4.82%*	*-3.68%*	*6.76%*	*-3.21%*	*-8.53%*	*-1.13%*	*3.41%*

These subobjects are combined to allow review of SCWA labor expenses. In mid-year FY 06/07, an accounting change was processed to isolate SCWA labor costs to subobject 6523. Prior to that accounting change, SCWA labor costs were included within subobjects 6140, 6180, and 6523.

Subobject Title	Subobject Number	Actual FY 04/05	Actual FY 05/06	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Estimate FY 10/11	Budget FY 11-12
Consulting Service	6570	**$ 528,996**	**$ 590,672**	**$ 693,373**	**$ 712,593**	**$ 860,688**	**$ 653,985**	**$ 1,192,091**	**$ 1,101,000**
Percentage Change from Prior Year			*11.66%*	*17.39%*	*2.77%*	*20.78%*	*-5.68%*	*82.28%*	*-7.64%*

Itemized Detail for 6570 Consulting Services DESCRIPTION	Budget FY 11-12
Energy Optimization	100,000
USGS Water Quality (Diversion Facilities) and SW/GW Studies	115,000
Rate Study	75,000
Surface Water/Groundwater Model (HEC)	125,000
Dry Creek Stream Gauges	35,000
Engineering Services	110,000
Operations Support	15,000
IRWMPs	71,000
Legislative Advocacy	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	**$ 1,101,000**

Subobject Title	Subobject Number	Actual FY 04/05	Actual FY 05/06	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Estimate FY 10/11	Budget FY 11-12
Power Usage Review	7394	**$ 5,944,375**	**$ 2,814,786**	**$ 3,237,565**	**$ 5,930,313**	**$ 4,928,287**	**$ 3,739,941**	**$ 4,605,156**	**$ 4,900,000**
Percentage Change from Prior Year			*-52.65%*	*15.02%*	*83.17%*	*-16.90%*	*-36.94%*	*23.13%*	*6.40%*

Water Transmission System Agency Fund

Local Supply / Recycled Water / Tier 2 Programs

Balance as of May 3, 2010

Contractor	*10-Year Allocation*	*Amount Approved*	*Amount Disbursed*	*Balance Available*
City of Rohnert Park	$649,629	$649,629	$0	649,629
City of Petaluma	2,197,913	2,197,913	2,197,913	0
Valley of the Moon	627,875	627,875	627,875	0
North Marin Water District	1,846,726	1,846,726	1,846,726	0
City of Cotati	157,235	0	0	157,235
City of Santa Rosa	5,065,236	4,003,876	2,048,639	3,016,597
Forestville Water District	104,953	104,953	104,953	0
City of Sonoma	539,411	539,411	174,843	364,568
Marin Municipal WD	1,724,026	1,000,000	1,000,000	724,026
Town of Windsor	86,996	86,996	86,996	0
TOTAL	**$13,000,000**	**$11,057,379**	**$8,087,945**	**$4,912,055**

Program started June 30, 2000 - No end date specified.

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Storage Facilities

Section/Index No: 675405

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**731,732**	**695,194**		**690,746**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	5,884	7,560	7,560	4,070	(3,490)	(46.16%)
SUBTOTAL	5,884	7,560	7,560	4,070	(3,490)	(46.16%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	726,832	435,000	648,700	0	(648,700)	(100.00%)
SUBTOTAL	726,832	435,000	648,700	0	(648,700)	(100.00%)
TOTAL REVENUES	**732,716**	**442,560**	**656,260**	**4,070**	(652,190)	**(99.38%)**
EXPENDITURES						
OTHER CHARGES						
7924 - Capital Interest	(24,398)	0	0	0	0	N/A
FIXED ASSETS						
8510 Buildings/Improvements	1,809	230,000	0	0	0	N/A
8543 Petaluma Aque Relocation	40,369	12,008	0	75,000	75,000	N/A
9162 Kawana to Ralphine Tanks	1,979	205,000	225,000	75,000	(150,000)	(66.67%)
9168 Kawana Springs Tank # 2	8,036	0	0	0	0	N/A
9171 Oakmont Pipeline	716,953	0	0	0	0	N/A
SUBTOTAL	769,146	447,008	225,000	150,000	(75,000)	(33.33%)
TOTAL EXPENDITURES	**744,748**	**447,008**	**225,000**	**150,000**	**(75,000)**	**(33.33%)**
Outstanding Encumbrances - Net C	2,681	0				
Long Term Debt proceeds	0	0				
Capitalized Interest	(24,398)	0		0		
CIP Adjustment	(2,789)					
ENDING FUND BALANCE	**695,194**	**690,746**		**544,816**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Storage Facilities Revenue Bond - 2003A

Section/Index No: 675462

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**$212,898**	**$256,883**		**$259,600**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	1,476	2,912	2,912	1,304	(1,609)	(55.24%)
1701 Interest Earned	117	0	0	0	0	N/A
SUBTOTAL	1,593	2,912	2,912	1,304	(1,609)	(55.24%)
ADMINISTRATIVE CONTROL						
4200 Long Term Debt Proceeds	0	0	0	0	0	N/A
4209 Long Term Debt Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	356,840	357,755	357,755	358,508	753	0.21%
SUBTOTAL	356,840	357,755	357,755	358,508	753	0.21%
TOTAL REVENUES	**358,433**	**360,667**	**360,667**	**359,811**	**(856)**	**(0.24%)**
EXPENDITURES						
SERVICES AND SUPPLIES						
6635 Fiscal Agent Fees	765	1,500	1,500	1,500	0	0.00%
6640 Debt Insurance Costs	2,822	2,822	2,822	2,822	0	0.00%
SUBTOTAL	3,587	4,322	4,322	4,322	0	0.00%
OTHER CHARGES						
7920 Interest	195,477	191,622	191,622	187,622	(4,000)	(2.09%)
7923 Discount / Bonds	319	319	319	319	0	0.00%
SUBTOTAL	195,796	191,941	191,941	187,941	(4,000)	(2.08%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	8,036	50,000	0	0	0	N/A
SUBTOTAL	8,036	50,000	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	110,172	114,828	114,828	119,483	4,655	4.05%
9209 Ent - Principal Clearing	(110,172)	(114,828)	(114,828)	(119,483)	(4,655)	4.05%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**207,419**	**246,263**	**196,263**	**192,263**	**(4,000)**	**(2.04%)**
Increase in Bonds Payable	0	0		0		
Amort. of Bond Issuance Costs	3,141	3,141		3,141		
Principal Payment	(110,170)	(114,828)		(119,483)		
ENDING FUND BALANCE	**$256,883**	**$259,600**		**$310,806**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Storage Facilities Revenue Bonds 2006

Section/Index No: 675488

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**$1,065,072**	**$416,963**		**$98,003**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	6,307	2,868	2,868	4,065	1,197	41.72%
1701 Interest Earned	147	0	0	0	0	N/A
SUBTOTAL	6,454	2,868	2,868	4,065	1,197	41.72%
ADMINISTRATIVE CONTROL						
4200 Long Term Debt Proceeds	0	0	0	0	0	N/A
4209 Long Term Debt Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	448,514	449,236	449,236	449,721	485	0.11%
SUBTOTAL	448,514	449,236	449,236	449,721	485	0.11%
TOTAL REVENUES	**454,968**	**452,104**	**452,104**	**453,786**	**1,682**	**0.37%**
EXPENDITURES						
SERVICES AND SUPPLIES						
6635 Fiscal Agent Fees	1,352	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	4,575	4,576	4,576	4,576	0	0.00%
SUBTOTAL	5,927	7,076	7,076	7,076	0	0.00%
OTHER CHARGES						
7920 Interest	266,694	262,046	262,046	257,184	(4,862)	(1.86%)
7922 Premium-Call Bonds	(2,223)	0	0	0	0	N/A
SUBTOTAL	264,471	262,046	262,046	257,184	(4,862)	(1.86%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	718,796	385,000	225,000	0	(225,000)	(100.00%)
SUBTOTAL	718,796	385,000	225,000	0	(225,000)	(100.00%)
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	116,234	121,518	121,518	126,802	5,284	4.35%
9209 Ent - Principal Clearing	(116,234)	(121,518)	(121,518)	(126,802)	(5,284)	4.35%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**989,194**	**654,122**	**494,122**	**264,260**	**(229,862)**	**(46.52%)**
Cost of Issuance	0			0		
Restricted Cash w/Fiscal Agent	0			0		
Increase in Bonds Payable	0	0		0		
Amort of Bond Premium	0	0		0		
Amort. of Bond Issuance Costs	2,352	4,576		4,576		
Long Term Debt Proceeds	0	0		0		
Principal Payment	(116,235)	(121,518)		(126,802)		
Post-Audit Adjustment - Closing COI Funds	0			0		
ENDING FUND BALANCE	**$416,963**	**$98,003**		**$165,303**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Pipeline Facilities

Section/Index No: 675413

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**1,030,634**	**1,013,236**		**823,766**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	9,396	10,530	10,530	5,698	(4,832)	-45.89%
SUBTOTAL	9,396	10,530	10,530	5,698	(4,832)	-45.89%
INTERGOVERNMENTAL REVENUE						
2852 Federal Grants	0	250,000	1,500,000	0	(1,500,000)	-100.00%
SUBTOTAL	0	250,000	1,500,000	0	(1,500,000)	-100.00%
MISCELLANEOUS REVENUE						
4102 Donations/Reimbursements	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	9,316	100,000	920,000	1,161,000	241,000	26.20%
SUBTOTAL	9,316	100,000	920,000	1,161,000	241,000	26.20%
TOTAL REVENUES	**18,712**	**360,530**	**2,430,530**	**1,166,698**	**(1,263,832)**	**(52.00%)**
EXPENDITURES						
FIXED ASSETS						
9106 Santa Rosa Aqueduct Sections 2 & 3	0	50,000	370,000	322,000	(48,000)	(12.97%)
9115 Wohler Santa Rosa Pipeline	190	0	0	0	0	N/A
9128 Local Hazard Mitigation	32,537	250,000	2,000,000	0	(2,000,000)	(100.00%)
9154 Petaluma Aqueduct	6,252	200,000	300,000	714,000	414,000	138.00%
9192 Sonoma Pipeline	0	50,000	50,000	125,000	75,000	150.00%
SUBTOTAL	38,979	550,000	2,720,000	1,161,000	(1,559,000)	(57.32%)
OTHER CHARGES						
7924 Interest - Prior Year	(113,247)	0	0	0	0	N/A
	(113,247)	0	0	0	0	N/A
TOTAL EXPENDITURES	**(74,268)**	**550,000**	**2,720,000**	**1,161,000**	**(1,559,000)**	**(57.32%)**
Outstanding Encumbrances - Net Change	28,627	0				
Capitalized Interest	(113,247)	0				
CIP Adjustment	(25,758)					
ENDING FUND BALANCE	**1,013,236**	**823,766**		**829,464**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Sonoma Aqueduct Revenue Bonds

Section/Index No: 675470

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**$381,735**	**$426,295**		**$471,734**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	3,062	4,494	4,494	2,233	(2,261)	(50.31%)
1701 Interest Earned	96	0	0	0	0	N/A
SUBTOTAL	3,158	4,494	4,494	2,233	(2,261)	(50.31%)
ADMINISTRATIVE CONTROL						
4200 Long Term Debt Proceeds	0	0	0	0	0	N/A
4209 Long Term Debt Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	293,367	294,115	294,115	294,175	60	0.02%
SUBTOTAL	293,367	294,115	294,115	294,175	60	0.02%
TOTAL REVENUES	**296,525**	**298,609**	**298,609**	**296,408**	**(2,201)**	**(0.74%)**
EXPENDITURES						
SERVICES AND SUPPLIES						
6635 Fiscal Agent Fees	654	1,200	1,200	1,200	0	0.00%
6640 Debt Insurance Costs	2,320	2,320	2,320	2,320	0	0.00%
SUBTOTAL	2,974	3,520	3,520	3,520	0	0.00%
OTHER CHARGES						
7920 Interest	160,725	157,556	157,556	153,780	(3,776)	(2.40%)
7923 Discount / Bonds	262	262	262	262	0	0.00%
SUBTOTAL	160,987	157,818	157,818	154,042	(3,776)	(2.39%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	0	0	0	50,000	50,000	N/A
SUBTOTAL	0	0	0	50,000	50,000	N/A
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	90,586	94,414	94,414	98,242	3,828	4.05%
9209 Ent - Principal Clearing	(90,586)	(94,414)	(94,414)	(98,242)	(3,828)	4.05%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**163,961**	**161,338**	**161,338**	**207,562**	**46,224**	**28.65%**
Increase in Bonds Payable	0	0				
Amort. of Bond Issuance Costs	2,582	2,582		2,582		
Principal Payments on Bonds	(90,586)	(94,414)		(98,242)		
ENDING FUND BALANCE	**$426,295**	**$471,734**		**$464,920**		

FY 2011-12 BUDGET

BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities

Section/Index No: 675421

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**(3,769,304)**	**(602,378)**		**(326,924)**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	(26,232)	(32,790)	(32,790)	(1,100)	31,690	(96.65%)
SUBTOTAL	(26,232)	(32,790)	(32,790)	(1,100)	31,690	(96.65%)
Intergovernmental Revenue						
4304 Federal Grant	0	255,132	0	0	0	N/A
SUBTOTAL	0	255,132	0	0	0	N/A
Charges for Services						
3980 Revenue Apply to PY	271	0	0	0	0	N/A
SUBTOTAL	271	0	0	0	0	N/A
Miscellaneous Revenues						
4040 Miscellaneous Revenue	20	0	0	0	0	N/A
SUBTOTAL	20	0	0	0	0	N/A
ADMINISTRATIVE CONTROL						
4200 ENT - LTD Proceeds	0	0	0	0	0	N/A
4209 ENT - LTD Proc. Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	3,109,806	2,290,267	2,545,399	2,727,708	182,309	7.16%
SUBTOTAL	3,109,806	2,290,267	2,545,399	2,727,708	182,309	7.16%
TOTAL REVENUES	**3,083,865**	**2,512,609**	**2,512,609**	**2,726,608**	**213,999**	**8.52%**
EXPENDITURES						
Services and Supplies						
6522 Dist Services	0	0	0	0	0	N/A
7206 Equipment Usage	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER CHARGES						
7480 Exp Applicable to Prior Year	0	0	0	0	0	N/A
7924 Capital Interest	(767,983)	0	0	0	0	N/A
SUBTOTAL	(767,983)	0	0	0	0	N/A
FIXED ASSETS						
8510 Buildings / Improvements	0	0	0	350,000	350,000	N/A
8528 Mirabel Generator	312,846	350,000	350,000	0	(350,000)	(100.00%)
8529 Isolation Valves & Meters	82,527	50,000	50,000	150,000	100,000	200.00%
8552 Forestville Storage Tank 1.14 (c) and (d)	0	104,250	103,500	722,000	618,500	597.58%
9105 Mirabel Fish Screen Replacement	97,169	1,003,514	1,000,000	0	(1,000,000)	(100.00%)
9107 Air Valves	343,350	179,000	150,000	370,000	220,000	146.67%

Section Title: Common Facilities

Section/Index No: 675421

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
9113 Wohler Site Improvement	104,575	200,000	200,000	200,000	0	0.00%
9128 Local Hazard Mitigation	0	350,000	350,000	610,000	260,000	74.29%
9130 Trans System Exp - Water Project EIR, Dry Creek Feasibility Study, Mirabel/Cotati Feasibility Study, Flow EIR, Spring Lake Groundwater, Phase II 12 kv Project	142,095	334	0	0	0	N/A
9152 Pump & Collector Capacity	1,412,231	57	0	0	0	N/A
9175 Wohler Mirabel 12KV	10,479	0	0	0	0	N/A
9176 Mirabel - Cotati Pipeline	86	0	0	0	0	N/A
SUBTOTAL	2,505,358	2,237,155	2,203,500	2,402,000	198,500	9.01%
OTHER FINANCING USES						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**1,737,375**	**2,237,155**	**2,203,500**	**2,402,000**	**198,500**	**9.01%**
Loan	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		
Change in Deposit with Others	28,546	0		0		
Change in Contingent Liability	1,300,000	0				
PY CIP Adjustment - Reclass to PY Exp	178,553					
ENDING FUND BALANCE	**(602,378)**	**(326,924)**		**(2,316)**		

FY 2011-12 BUDGET

Common Facilities - Section 675421

Detailed Listing of Capital Projects

SUB-OBJECT DESCRIPTION	Project & Subobject	FY 2011-12 BUDGET
8510 Buildings and Improvements		
DESCRIPTION		
Mirabel Potable Water Line		150,000
Automated Meter Infrastructure	TBD	200,000
	8528 Total	**350,000**
8528 Mirabel Generator		
DESCRIPTION		
Mirabel Generator	TBD	0
	8528 Total	**0**
8529 Isolation Valves and Meters		
DESCRIPTION		
Isolation Valves	7379	150,000
	8529 Total	**150,000**
8552 Forestville Storage Tank		
DESCRIPTION		
Forestville Storage Tank	7255	722,000
	8552 Total	**722,000**
9107 Air Valves		
DESCRIPTION		
Air Valves	7429	370,000
	9107 Total	**370,000**
9113 Wohler Site Improvement		
DESCRIPTION		
Wohler HazMat Storage Facility	TBD	0
Decommision Wohler Ponds	7358	200,000
	9113 Total	**200,000**
9128 Local Hazard Mitigation Projects		
DESCRIPTION		
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	TBD	50,000
	9128 Total	**610,000**

Total Common Facilities **$ 2,402,000**

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities Revenue Bonds - 2003 A

Section/Index No: 675454

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEG. FUND BALANCE	**$220,685**	**$222,543**		**$295,484**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	1,121	3,290	3,290	1,238	(2,053)	(62.39%)
1701 Interest Earned	164	0	0	0	0	N/A
SUBTOTAL	1,285	3,290	3,290	1,238	(2,053)	(62.39%)
ADMINISTRATIVE CONTROL						
4200 Long Term Debt Proceeds	0	0	0	0	0	N/A
4209 Long Term Debt Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	498,999	500,280	500,280	500,380	100	0.02%
SUBTOTAL	498,999	500,280	500,280	500,380	100	0.02%
TOTAL REVENUES	**500,284**	**503,570**	**503,570**	**501,617**	**(1,953)**	**(0.39%)**
EXPENDITURES						
SERVICES AND SUPPLIES						
6635 Fiscal Agent Fees	1,019	1,600	1,600	1,600	0	0.00%
6640 Debt Insurance Costs	3,950	3,951	3,951	3,951	0	0.00%
SUBTOTAL	4,969	5,551	5,551	5,551	0	0.00%
OTHER CHARGES						
7920 Interest	273,667	268,270	268,270	261,840	(6,430)	(2.40%)
7923 Discount / Bonds	446	446	446	446	0	0.00%
SUBTOTAL	274,113	268,716	268,716	262,286	(6,430)	(2.39%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	69,500	0	0	0	0	N/A
SUBTOTAL	69,500	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	154,241	160,759	160,759	167,276	6,517	4.05%
9209 Ent - Principal Clearing	(154,241)	(160,759)	(160,759)	(167,276)	(6,517)	4.05%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**348,582**	**274,267**	**274,267**	**267,837**	**(6,430)**	**(2.34%)**
Increase in Bonds Payable	0	0		0		
Amort. of Bond Issuance Costs	4,397	4,397		4,397		
Long Term Debt Proceeds						
Principal Payment	(154,241)	(160,759)		(167,276)		
ENDING FUND BALANCE	**$222,543**	**$295,484**		**$366,385**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities Revenue Bonds 2006

Section/Index No: 675496

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEG. FUND BALANCE	**$185,575**	**$118,970**		**$180,304**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	863	4,928	4,928	825	(4,103)	(83.26%)
1701 Interest Earned	131	0	0	0	0	N/A
SUBTOTAL	994	4,928	4,928	825	(4,103)	(83.26%)
ADMINISTRATIVE CONTROL						
4200 Long Term Debt Proceeds	0	0	0	0	0	N/A
4209 Long Term Debt Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	400,482	401,125	401,125	401,557	432	0.11%
SUBTOTAL	400,482	401,125	401,125	401,557	432	0.11%
TOTAL REVENUES	**401,476**	**406,053**	**406,053**	**402,382**	**(3,671)**	**(0.90%)**
EXPENDITURES						
SERVICES AND SUPPLIES						
6635 Fiscal Agent Fees	1,230	2,300	2,300	2,300	0	0.00%
6640 Debt Insurance Costs	4,085	4,085	4,085	4,085	0	0.00%
SUBTOTAL	5,315	6,385	6,385	6,385	0	0.00%
OTHER CHARGES						
7920 Interest	238,085	233,936	233,936	229,596	(4,340)	(1.86%)
7922 Premium-Call Bonds	(1,984)	0	0	0	0	N/A
SUBTOTAL	236,101	233,936	233,936	229,596	(4,340)	(1.86%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	125,000	0	0	0	0	N/A
SUBTOTAL	125,000	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	103,766	108,483	108,483	113,199	4,716	4.35%
9209 Ent - Principal Clearing	(103,766)	(108,483)	(108,483)	(113,199)	(4,716)	4.35%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**366,416**	**240,321**	**240,321**	**235,981**	**(4,340)**	**(1.81%)**
Cost of Issuance	0	0		0		
Restricted Cash w/Fiscal Agent	0	0		0		
Increase in Bonds Payable	0	0		0		
Amort of Bond Premium	(1,984)	0		0		
Amort. of Bond Issuance Costs	4,085	4,085		4,085		
Long Term Debt Proceeds	0	0		0		
Principal Payment	(103,766)	(108,483)		(113,199)		
Post-Audit Adjustment - Closing COI Funds	0	0		0		
ENDING FUND BALANCE	**$118,970**	**$180,304**		**$237,591**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: State Loan Debt Service Fund

Section/Index No: 675439

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**($35,922)**	**$105,354**		**$268,872**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	2,637	7,483	7,483	3,641	(3,842)	(51.34%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	2,637	7,483	7,483	3,641	(3,842)	(51.34%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	1,196,270	1,196,268	1,196,268	1,196,268	(0)	(0.00%)
SUBTOTAL	1,196,270	1,196,268	1,196,268	1,196,268	(0)	(0.00%)
TOTAL REVENUES	**1,198,907**	**1,203,751**	**1,203,751**	**1,199,909**	**(3,842)**	**(0.32%)**
EXPENDITURES						
OTHER CHARGES						
7930 Interest - LT Debt	421,863	404,475	404,475	386,587	(17,888)	(4.42%)
SUBTOTAL	421,863	404,475	404,475	386,587	(17,888)	(4.42%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	618,368	635,758	635,758	653,646	17,888	2.81%
9209 Ent - Principal Clearing	(618,368)	(635,758)	(635,758)	(653,646)	(17,888)	2.81%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**421,863**	**404,475**	**404,475**	**386,587**	**(17,888)**	**(4.42%)**
Principal Payment	(618,369)	(635,758)		(653,646)		
Change in Due to Other Gov	(17,399)					
ENDING FUND BALANCE	**$105,354**	**$268,872**		**$428,548**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Capital Lease Financing

Section/Index No: 675371

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**$700,000**	**$0**		**$7,030**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	6,205	7,030	7,030	1,925	(5,105)	(72.62%)
1760 Investment Income	0	0	0	0	0	N/A
SUBTOTAL	6,205	7,030	7,030	1,925	(5,105)	(72.62%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	**6,205**	**7,030**	**7,030**	**1,925**	**(5,105)**	**(72.62%)**
EXPENDITURES						
OTHER CHARGES						
7920 Interest - LT Debt	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING USES						
8625 OT - W/in Special Dist	706,205	0	0	0	0	N/A
SUBTOTAL	706,205	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	0	0	0	0	0	N/A
9209 Ent - Principal Clearing	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**706,205**	**0**	**0**	**0**	**0**	**N/A**
Principal Payment	0	0		0		
ENDING FUND BALANCE	**$0**	**$7,030**		**$8,955**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: State Loan Reserve Fund

Section/Index No: 675447

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	$0	$0		$0		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	6,540	6,700	0	4,373	4,373	N/A
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	6,540	6,700	0	4,373	4,373	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	119,628	119,627	119,627	119,627	(0)	(0.00%)
SUBTOTAL	119,628	119,627	119,627	119,627	(0)	(0.00%)
TOTAL REVENUES	**126,168**	**126,327**	**119,627**	**123,999**	**4,372**	**3.65%**
EXPENDITURES						
OTHER FINANCING USES						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	**0**	**0**	**0**	**0**	**0**	**N/A**
Reserve Unavail. for Budgeting	(126,168)	(126,327)		(123,999)		
ENDING FUND BALANCE	$0	$0		$0		

Fund Balance Components at Beginning of I	7/1/09	7/1/10
Cash	$731,728	$857,896

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: North Marin Water Deposit

Section/Index No: 675512

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**12,285**	**12,433**		**12,558**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	148	125	125	94	(32)	(25.20%)
SUBTOTAL	148	125	125	94	(32)	(25.20%)
MISCELLANEOUS REVENUES						
4625 OT - W/in Special Dist	0	0	76,300	0	(76,300)	(100.00%)
SUBTOTAL	0	0	76,300	0	(76,300)	(100.00%)
TOTAL REVENUES	**148**	**125**	**76,425**	**94**	**(76,332)**	**(99.88%)**
EXPENDITURES						
OTHER CHARGES						
8010 Contribution Non-Co Govt	0	0	76,300	0	(76,300)	(100.00%)
SUBTOTAL	0	0	76,300	0	(76,300)	(100.00%)
TOTAL EXPENDITURES	**0**	**0**	**76,300**	**0**	**(76,300)**	**(100.00%)**
ENDING FUND BALANCE	**12,433**	**12,558**		**12,652**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Santa Rosa Aqueduct Capital Fund
Section/Index No: 675207

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**5,590,446**	**5,696,127**		**5,702,127**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	49,994	56,000	56,000	31,037	(24,963)	(44.58%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	49,994	56,000	56,000	31,037	(24,963)	(44.58%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	58,751	0	0	66,445	66,445	N/A
SUBTOTAL	58,751	0	0	66,445	66,445	N/A
TOTAL REVENUES	**108,745**	**56,000**	**56,000**	**97,482**	**41,482**	**74.08%**
EXPENDITURES						
OTHER FINANCING USES						
8625 OT - W/in Special Dist	3,064	50,000	870,000	125,000	(745,000)	(85.63%)
SUBTOTAL	3,064	50,000	870,000	125,000	(745,000)	(85.63%)
TOTAL EXPENDITURES	**3,064**	**50,000**	**870,000**	**125,000**	**(745,000)**	**(85.63%)**
ENDING FUND BALANCE	**5,696,127**	**5,702,127**		**5,674,609**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Petaluma Aqueduct Capital Fund
Section/Index No: 675215

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**5,502,807**	**5,545,740**		**5,601,633**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	49,185	55,893	55,893	30,382	(25,511)	(45.64%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	49,185	55,893	55,893	30,382	(25,511)	(45.64%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	**49,185**	**55,893**	**55,893**	**30,382**	**(25,511)**	**(45.64%)**
EXPENDITURES						
OTHER FINANCING USES						
8625 OT - W/in Special Dist	6,252	0	0	911,000	911,000	N/A
SUBTOTAL	6,252	0	0	911,000	911,000	N/A
TOTAL EXPENDITURES	**6,252**	**0**	**0**	**911,000**	**911,000**	**N/A**
ENDING FUND BALANCE	**5,545,740**	**5,601,633**		**4,721,015**		

FY 2011-12 BUDGET

BEGINNING AND ENDING CASH SUMMARY

Section Title: Sonoma Aqueduct Capital Fund
Section/Index No: 675231

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**123,162**	**124,254**		**75,484**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	1,092	1,230	1,230	682	(548)	(44.55%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	1,092	1,230	1,230	682	(548)	(44.55%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	0	0	0	50,000	50,000	N/A
SUBTOTAL	0	0	0	50,000	50,000	N/A
TOTAL REVENUES	**1,092**	**1,230**	**1,230**	**50,682**	**49,452**	**4020.49%**
EXPENDITURES						
OTHER FINANCING USES						
8625 OT - W/in Special Dist	0	50,000	50,000	125,000	75,000	150.00%
SUBTOTAL	0	50,000	50,000	125,000	75,000	150.00%
TOTAL EXPENDITURES	**0**	**50,000**	**50,000**	**125,000**	**75,000**	**150.00%**
ENDING FUND BALANCE	**124,254**	**75,484**		**1,166**		

FY 2011-12 BUDGET

BEGINNING AND ENDING CASH SUMMARY

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

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**345,561**	**431,015**		**316,025**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	3,655	4,700	4,700	3,157	(1,543)	(32.83%)
SUBTOTAL	3,655	4,700	4,700	3,157	(1,543)	(32.83%)
Intergovernmental Revenue						
2912 Town of Windsor	44,055	12,838	12,838	13,376	538	4.19%
SUBTOTAL	44,055	12,838	12,838	13,376	538	4.19%
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	728,084	191,872	200,000	200,000	0	0.00%
SUBTOTAL	728,084	191,872	200,000	200,000	0	0.00%
TOTAL REVENUES	**775,794**	**209,410**	**217,538**	**216,533**	**(1,005)**	**(0.46%)**
EXPENDITURES						
Services and Supplies						
6180 Maintenance Bldg/Imp	1,333	0	0	0	0	N/A
6522 District Operations	348	0	0	0	0	N/A
6523 District Operations	54,058	124,219	475,000	75,000	(400,000)	(84.21%)
6570 Consultant Svs	14,002	75,000	350,000	50,000	(300,000)	(85.71%)
6610 Legal Services	312,833	125,000	125,000	75,000	(50,000)	(40.00%)
7206 Equipment Usage	127	131	0	0	0	N/A
7247 Water Conservation	0	0	0	0	0	N/A
7303 Private Car Expense	3	50	0	0	0	N/A
SUBTOTAL	382,704	324,400	950,000	200,000	(750,000)	(78.95%)
TOTAL EXPENDITURES	**382,704**	**324,400**	**950,000**	**200,000**	**(750,000)**	**(78.95%)**
Outstanding Encumbrances - Net Change	(307,636)					
ENDING FUND BALANCE	**431,015**	**316,025**		**332,557**		

FY 2011-12 BUDGET

BEGINNING AND ENDING CASH SUMMARY

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

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**(573,222)**	**(888,068)**		**(1,534,587)**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	(2,925)	(3,828)	(3,828)	1	3,829	(100.02%)
SUBTOTAL	(2,925)	(3,828)	(3,828)	1	3,829	(100.02%)
Intergovernmental Revenue						
2912 Town of Windsor	102,047	112,000	112,000	174,597	62,597	55.89%
SUBTOTAL	102,047	112,000	112,000	174,597	62,597	55.89%
Miscellaneous Revenues						
3980 Revenue applicable to prior year	686	0	0	0	0	N/A
4102 Donations/Reimbursements - SR Plain Groundwater	0	0	0	0	0	N/A
SUBTOTAL	686	0	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	1,731,882	1,674,692	1,744,854	3,995,267	2,250,413	128.97%
SUBTOTAL	1,731,882	1,674,692	1,744,854	3,995,267	2,250,413	128.97%
TOTAL REVENUES	**1,831,690**	**1,782,864**	**1,853,026**	**4,169,865**	**2,316,839**	**125.03%**
EXPENDITURES						
Services and Supplies						
6040 Communications	0	1,494	0	0	0	N/A
6180 Maintenance Bldg/Imp	408	2,856	0	0	0	N/A
6430 Printing Services	0	7,122	0	0	0	N/A
6461 Supplies/Expenses	0	2,106	0	0	0	N/A
6512 Testing/Analysis	1,547	66,750	0	0	0	N/A
6522 District Services	56,029	90,156	0	0	0	N/A
6523 District Operations - RRIFR Program	1,314,449	1,303,612	1,065,610	2,176,180	1,110,570	104.22%
6570 Consultant Services - RRIFR Program	392,106	871,070	701,025	404,500	(296,525)	(42.30%)
6610 Legal Services	36,346	28,452	0	30,000	30,000	N/A
6800 Public/Legal Notices	0	5,544	0	0	0	N/A
6880 Small Tools/Instruments	0	6,078	0	0	0	N/A
6889 Software	0	11,714	0	0	0	N/A
6890 Hardware	0	1,200	0	0	0	N/A
7206 Equipment Usage	25,483	30,263	0	0	0	N/A
7303 Private Car Expense	627	966	0	0	0	N/A
SUBTOTAL	1,826,995	2,429,383	1,766,635	2,610,680	844,045	47.78%
TOTAL EXPENDITURES	**1,826,995**	**2,429,383**	**1,766,635**	**2,610,680**	**844,045**	**47.78%**
Outstanding Encumbrances - Net Change	(319,541)					
ENDING FUND BALANCE	**(888,068)**	**(1,534,587)**		**24,598**		

FY 2011-12 BUDGET

BEGINNING AND ENDING CASH SUMMARY

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

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**150,675**	**253,654**		**307,936**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	21,926	1,781	1,781	14,685	12,904	724.54%
SUBTOTAL	21,926	1,781	1,781	14,685	12,904	724.54%
Intergovernmental Revenue						
2912 Town of Windsor	38,778	53,116	53,116	58,017	4,901	9.23%
SUBTOTAL	38,778	53,116	53,116	58,017	4,901	9.23%
MISCELLANEOUS REVENUE						
4102 Donations/Reimbursements	180,478	125,000	125,000	**80,000**	(45,000)	(36.00%)
4303 State Grant	8,306	0	0	0	0	N/A
SUBTOTAL	188,784	125,000	125,000	80,000	(45,000)	(36.00%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	645,572	794,282	827,499	867,500	40,001	4.83%
SUBTOTAL	645,572	794,282	827,499	867,500	40,001	4.83%
TOTAL REVENUES	**895,060**	**974,179**	**1,007,396**	**1,020,202**	**12,806**	**1.27%**
EXPENDITURES						
Services and Supplies						
6040 Communications	0	798	0	0	0	N/A
6410 Postage	0	150	0	0	0	N/A
6430 Printing Supplies	0	62,844	0	0	0	N/A
6461 supplies/Expenses	0	684	0	0	0	N/A
6522 District Administration	2,839	36,834	0	0	0	N/A
6523 District Operations	218,416	225,730	430,000	330,000	(100,000)	(23.26%)
SV GW Mgmt Plan, SR Plain GW Study & Mgmt Plan						
6570 Consultant Services	313,148	539,558	522,500	617,500	95,000	18.18%
SV GW Mgmt Plan, SR Plain GW Study & Mgmt Plan						
6610 Legal Services	872	0	0	0	0	N/A
7206 Equipment Usage	278	183	0	0	0	N/A
7277 Recycled Water Use	903,939	0	0	0	0	N/A
7303 Private Car Expense	0	0	0	0	0	N/A
SUBTOTAL	1,439,492	866,781	952,500	947,500	(5,000)	(0.52%)
Other Charges						
7924 - Interest PY	(1,751)	0	0	0	0	N/A
SUBTOTAL	(1,751)	0	0	0	0	N/A
Capital Assets						
9482 Amortizable WIP	142,603	0	0	0	0	N/A
SUBTOTAL	142,603	0	0	0	0	N/A
TOTAL EXPENDITURES	**1,580,344**	**866,781**	**952,500**	**947,500**	**(5,000)**	**(0.52%)**
Outstanding Encumbrances - Net Change	828,792					
Capital interest	(1,751)	0				
Change in Windsor Reserve	(38,778)	(53,116)		(58,017)		
ENDING FUND BALANCE	**253,654**	**307,936**		**322,621**		

FY 2011-12 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Water Conservation
Section/Index No: 675744

Subobject Title	Actual 2009-10	Estimated 2010-11	Adopted 2010-11	Requested 2011-12	Difference	Percent Change
BEGINNING FUND BALANCE	**240,627**	**186,161**		**42,066**		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	3,489	(5,156)	(5,156)	3,658	8,814	(170.95%)
SUBTOTAL	3,489	(5,156)	(5,156)	3,658	8,814	(170.95%)
Intergovernmental Revenue						
2911 City of Santa Rosa	7,688	0	0	0	0	N/A
2912 Town of Windsor	84,554	100,969	100,969	100,651	(318)	(0.31%)
2914 City of Rohnert Park	5,028	0	0	0	0	N/A
2919 City of Sonoma	3,062	0	0	0	0	N/A
2951 North Marin Water District	6,534	0	0	0	0	N/A
2954 Town of Windsor	2	0	0	0	0	N/A
SUBTOTAL	106,868	100,969	100,969	100,651	(318)	(0.31%)
Miscellaneous Revenue						
3980 Revenue Applicable to Prior Ye	-	-	-	-	0	N/A
4040 Miscellaneaous Revenue	678	-	-	-	0	N/A
4102 Donations/Reimbursements	3,492	0	0	0	0	N/A
4303 State Grants	188,800	0	74,000	0	(74,000)	(100.00%)
SUBTOTAL	192,970	0	74,000	0	(74,000)	(100.00%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	1,485,736	1,509,615	1,572,999	1,505,000	(67,999)	(4.32%)
SUBTOTAL	1,485,736	1,509,615	1,572,999	1,505,000	(67,999)	(4.32%)
TOTAL REVENUES	**1,789,063**	**1,605,428**	**1,742,812**	**1,609,309**	**(133,503)**	**(7.66%)**
EXPENDITURES						
Services and Supplies						
6020 Clothing	0	378	0	0	0	N/A
6522 District Services	7,790	258	0	0	0	N/A
6523 District Operations	1,043,021	925,000	925,000	900,000	(25,000)	(2.70%)
6536 Business Environmental Allianc	0	50,000	50,000	50,000	0	0.00%
6570 Consultant Services	0	30,000	30,000	10,000	(20,000)	(66.67%)
6584 Trade Shows - So Cty Fair	0	10,000	20,000	20,000	0	0.00%
6630 Audit Svs - Review of Prg	0	0	0	0	0	N/A
6800 Public Information	0	0	175,000	0	(175,000)	(100.00%)
7022 Public Relations	89,470	175,000	0	165,000	165,000	N/A
7206 Equipment Usage	11,440	6,586	0	0	0	N/A
7247 Water Conservation	444,641	449,896	299,000	360,000	61,000	20.40%
7250 Reimbursable Projects	27,021	0	0	0	0	N/A
7303 Private Car Expense	2,205	1,436	0	0	0	N/A
SUBTOTAL	1,625,588	1,648,554	1,499,000	1,505,000	6,000	0.40%
Other Charges						
8010 Contribution to Non-County	0	0	74,000	0	(74,000)	(100.00%)
SUBTOTAL	0	0	74,000	0	(74,000)	(100.00%)
TOTAL EXPENDITURES	**1,625,588**	**1,648,554**	**1,573,000**	**1,505,000**	**(68,000)**	**(4.32%)**
Outstanding Encumbrances	(200,403)					
Change in Windsor Reserve	(17,538)	(100,969)		(100,651)		
ENDING FUND BALANCE	**186,161**	**42,066**		**45,724**		

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY 11-12

A. ANNUAL DEBT SERVICE REQUIREMENTS

	Common Facilities	Storage Facilities	Sonoma Pipeline Facilities
2003 A Revenue Bond	**675454**	**675462**	**675470**
PRINCIPAL	$167,276	$119,483	$98,242
INTEREST	261,840	187,622	153,780
FISCAL AGENT FEES	1,600	1,500	1,200
DEBT ISSUANCE COSTS	3,951	2,822	2,320
DISCOUNT/BONDS	446	319	262
Total Individual Bond Payments	435,113	311,746	255,804
Bond Reserve	65,267	46,762	38,371
Total Individual Bond Debt Service	**500,380**	**358,508**	**294,175**
2006 A Revenue Bond	**675496**	**675488**	
PRINCIPAL	$113,199	$126,802	
INTEREST	229,596	257,184	
FISCAL AGENT FEES	2,300	2,500	
DEBT ISSUANCE COSTS	4,085	4,576	
DISCOUNT/BONDS			
Total Individual Bond Payments	349,180	391,062	0
Bond Reserve	52,377	58,659	0
Total Individual Bond Debt Service	**401,557**	**449,721**	**0**
1. 09/10 Financing Exp for Common Fac incl above until index established	**Mirabel Generators**	**TBD - Oakmont Pipeline**	
PRINCIPAL	266,752		
INTEREST	58,956		
FISCAL AGENT FEES	0		
DEBT ISSUANCE COSTS	0		
Total Individual Bond Payments	325,708	0	0
Reserve	0	0	0
Total Individual Financing Debt Service	**325,708**	**0**	**0**
SRF LOAN	**675439**		
PRINCIPAL	653,646	N.A	N.A
INTEREST	386,587	N.A	N.A
USE OF SRF LOAN FUND BALANCE - 675439			
Reserve Requirement	156,035		
Total SRF Debt Service	**1,196,268**		
SRF LOAN RESERVE	**675447**		
RESERVE	119,627	N.A	N.A
Total SRF Debt Service	**1,315,895**		
TOTAL DEBT SERVICE	**$2,543,540**	**$808,229**	**$294,175**
LESS REV. FROM N. MARIN REV. BOND CHARGES	$315,129		
REMAINING REVENUE REQUIREMENT	**$2,228,411**	**$808,229**	**$294,175**

B. CALCULATIONS OF WATER RATES FOR FY 11-12

	Common Facilities Debt Service Charge	Storage Facilities Revenue Bonds Charge	Sonoma Pipeline Facilities Revenue Bonds Charge
REVENUE REQUIREMENT	$2,228,411	$808,229	$294,175
APPLICABLE BASE WATER DELIVERIES IN A.F.	35,007.3	35,007.3	4,250.0
CHARGES PER ACRE-FEET	**$63.66**	**$23.09**	**$69.22**

C. CALCULATIONS OF NORTH MARIN REVENUE BONDS CHARGE

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE	2,543,540
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (11.2/90.4))	315,129
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	6,205
NORTH MARIN REVENUE BONDS CHARGE	51

	Common Facilities
Total Debt Service	2,543,540
N. Marin's Share (11.2/90.4)	315,129
Estimated Water Deliveries to N. Marin	6,204.6
Applicable portion of the N. Marin R. Bonds Charge	**$50.79**

FY 2011-12 BUDGET

SONOMA COUNTY WATER AGENCY

Operations and Maintenance Rate Computation

O & M REVENUE REQUIREMENT

ESTIMATED FISCAL YEAR 10/11 EXPENDITURES	$38,821,612
LESS:	
Depreciation	5,500,000
Investment Income, Interest on Pooled Cash, Charges for Services	53,275
Power Sales	800,000
PWRPA Pre-paid Expense - FY 08/09 Rate Reduction-*One time only*	
"Mandatory Prudent Reserve" charge	(250,000)
Recycled Water funds (Sub-object 7277) taken from special reserve	0
Transfers Out	10,280,156
REVENUE REQUIREMENT (Net Expenditures)	$22,438,181

O & M ACRE FOOT BASE

AVERAGE DELIVERIES - PAST **12** MONTHS	47,848.3
LESS:	
Marin Municipal	6,514.4
Surplus (Irrigation)	122.1
TOTAL BASE DELIVERIES	41,211.8

O & M RATE COMPUTATION:

$$\text{Rate} = \frac{\text{Revenue Requirement} - (\text{Marin Muni Off Peak Deliveries} \times \text{Highest Prime Rate}) - (\text{Marin Muni Surplus Deliveries} \times (\text{O\&M Charge} + \text{Capital Charge})}{\text{Total Deliveries} - \text{Surplus Deliveries} - \text{Marin Muni Past 36 Months Deliveries}}$$

$$= \frac{22{,}438{,}181 - (4{,}300.00 \times 687.27) - (2{,}214.43 \times 627.31)}{47{,}848.3 - 122.1 - 6{,}514.4}$$

* = $439.04

SONOMA COUNTY WATER AGENCY

RUSSIAN RIVER CONSERVATION CHARGE COMPUTATION

FISCAL YEAR 2011-12

PROPERTY ASSESSMENT VALUES AS OF FY 10-11:

TAX CODE	ENTITY	SECURED	UNSECURED	TOTAL VALUE
14000	Forestville Co Water District	$306,609,960	$4,419,306	$311,029,266
42800	City of Cotati	832,214,435	18,050,668	850,265,103
43500	City of Petaluma	7,273,095,720	390,379,918	7,663,475,638
43800	City of Rohnert Park	3,650,282,745	114,595,601	3,764,878,346
44500	City of Santa Rosa	17,358,422,777	657,897,183	18,016,319,960
45000	City of Sonoma	1,909,445,614	54,616,669	1,964,062,283
	Valley of the Moon Water District	2,433,066,812	17,417,996	2,450,484,808
	TOTAL	$33,763,138,063	$1,257,377,341	$35,020,515,404

Notes:

1	Total value of secured and unsecured property in service areas of Prime Water Contractors of Sonoma County (see above)	$35,020,515,404
2	2009-10 Sonoma County tax rate per $100 of full cash value assessed for payment of Warm Springs Dam Project Obligations	0.007
3	Total tax levied on citizens residing in service areas of Prime Water Contractors of Sonoma County, i.e., (Line 1/100) x Line 2	$2,451,436
4	Total acre feet of water delivered to Prime Water Contractors of Sonoma County (not incuding North Marin) during the last 12 month period	33,920.54
5	Total Russian River Conservation Charge per Acre Foot (Line 3 / Line 4)	$72.27

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 - W/in 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.

		875,000
Water education Seasonal Staffing	7247	25,000
LID		20,000
		$ 900,000
6536 Business Environmental Alliance	2319-22, 7190	
Agreement with the Economic Development Board		50,000
		$ 50,000
6570 Consulting Services		0
LID		10,000
		$ 10,000
		0
6584 Trade Shows	7189	0
Sonoma County Fair		20,000
		$ 20,000
		0
7022 Public Relations	7189	0
Public Information and ACWA Campaign		165,000
		$ 165,000
7247 Water Conservation		**0**
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
		0
		0
		$ 360,000

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
Water Transmission System
Operating Transfers (OT)

Fund	Index	FY 11-12 OT Out (8625)	FY 11-12 OT In (4625)
Santa Rosa Capital Fund	675207	125,000	66,445
Petaluma Capital Fund	675215	911,000	0
Sonoma Capital Fund	675231	125,000	0
Sonoma Rev Bond Fund 2003	675470	50,000	294,175
Storage Rev Bond Fund 2003	675462	0	358,508
Storage Rev Bond Fund 2006	675488	0	449,721
Common Rev Bond Fund 2003	675454	0	500,380
Common Rev Bond Fund 2006	675496	0	401,557
State Loan Debt Service	675439	0	1,196,268
State Loan Reserve	675447	0	119,627
Agency Fund (Discretionary)		2,402,000	0
Agency Fund (Charges)	675108	10,280,156	0
Pipeline Facilities	675413	0	1,161,000
Storage Facilities	675405	0	0
Common Facilities	675421	0	2,727,708
North Marin	675512	0	0
Water Management Planning	675710		200,000
Watershed Planning./Restoration	675728		3,995,267
Recycled Water & Local Supply	675736		867,500
Water Conservation	675744		1,505,000
Total		**13,893,156**	**13,843,156**

FY 11-12
Proposed Water Rates

	FY 10-11 (Actual)	FY 11-12 (Proposed)	% Change
O&M Charge	430.13	439.04	2.1%
Water Management Planning Sub-Charge	4.01	4.18	4.2%
Watershed Planning/Restoration Sub-Charge	35.00	54.56	55.9%
Recycled Water Sub-Charge	16.60	18.13	9.2%
Water Conservation Sub-Charge	31.55	31.45	-0.3%
Total O&M Charge	**517.29**	**547.37**	**5.8%**
Santa Rosa Aqueduct Rate			
O&M Charge	517.29	547.37	5.8%
Storage Facilities Capital Charge [4.7]	22.93	23.09	0.7%
Common Facilities Capital Charge [4.8]	63.70	63.66	-0.1%
TOTAL	**603.92**	**634.11**	**5.0%**
Petaluma Aqueduct Rate			
O&M Charge	517.29	547.37	5.8%
Storage Facilities Capital Charge [4.7]	22.93	23.09	0.7%
Common Facilities Capital Charge [4.8]	63.70	63.66	-0.1%
TOTAL	**603.92**	**634.11**	**5.0%**
Sonoma Aqueduct Rate			
O&M Charge	517.29	547.37	5.8%
Storage Facilities Capital Charge [4.7]	22.93	23.09	0.7%
Common Facilities Capital Charge [4.8]	63.70	63.66	-0.1%
Aqueduct Facilities Capital Charges [4.6 b]	70.55	69.22	-1.9%
TOTAL	**674.47**	**703.33**	**4.28%**

January 6, 2011