

# FY 12-13 Water Transmission Budget

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## Overview

The proposed budget for FY 2012–2013 continues to be based on accomplishing a focused set of goals centered around the Water Agency’s Water Supply Strategy Action Plan, 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 and existing fund balances, will be used to finance capital projects

## Deliveries

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 2011 were 45,551 acre feet and the annual average over the last 36 months was 47,751 acre feet. Therefore, 45,551 acre feet are used to calculate rates in the DRAFT budget submitted to the water contractors. This is a 4.80% drop in water deliveries from the 47,848 acre feet used for the FY 2011-2012 budget and rates. The drop in water delivered continues to be a major factor resulting in increased rates. (Restructured Agreement Section 4.1) Final rates will be calculated after the January water deliveries per agreement with the Technical Advisory Committee.

## Rates

The resulting DRAFT rates are shown below:

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma	% Change
<b>O&amp;M</b>	<b>\$430.63</b>	<b>\$430.63</b>	<b>\$430.63</b>	<b>-1.9%</b>
<b>Water Mgt Planning</b>	<b>1.10</b>	<b>1.10</b>	<b>1.10</b>	<b>-73.7%</b>
<b>Watershed Planning &amp; Restoration</b>	<b>81.79</b>	<b>81.79</b>	<b>81.79</b>	<b>49.9%</b>
<b>Recycled Water</b>	<b>9.00</b>	<b>9.00</b>	<b>9.00</b>	<b>-50.4%</b>
<b>Water Conservation</b>	<b>33.15</b>	<b>33.15</b>	<b>33.15</b>	<b>5.4%</b>
<b>Total O&amp;M</b>	<b>\$ 555.67</b>	<b>\$ 555.67</b>	<b>\$ 555.67</b>	
<b>Storage and Common Bond and Loan Charges</b>	<b>100.60</b>	<b>100.60</b>	<b>100.60</b>	
<b>Sonoma Aqueduct Bond Charge</b>			<b>69.03</b>	
<b>Total Prime without Local Supply and Capital</b>	<b>\$656.27</b>	<b>\$656.27</b>	<b>\$725.30</b>	
<b>Percent Change from FY 11-12 Budget</b>	<b>3.49%</b>	<b>3.49%</b>	<b>3.12%</b>	
<b>Aqueduct Capital Charges</b>	<b>8.50</b>	<b>8.50</b>	<b>8.50</b>	
<b>Local Recycled Water Tier 2 Program</b>	<b>7.14</b>	<b>7.14</b>	<b>7.14</b>	
<b>Total Prime Contractors</b>	<b>\$671.91</b>	<b>671.91</b>	<b>740.94</b>	
<b>Percent Change from Fy 11-12 Budget</b>	<b>5.96%</b>	<b>5.96%</b>	<b>5.35%</b>	

## ▪ Water Transmission System Fund

### ▪ Revenues

The total revenue of the Water Transmission System Agency Fund is budgeted to increase by .32% or \$105,124 to \$32,765,918. This total revenue is comprised of numerous revenue categories, the biggest of which is water sales. Other revenue sources are grants, power sales, meter service installation charges, and interest on cash balances.

Water rates and therefore water revenues will not increase enough to pay for the budgeted capital expenses on a “pay-go” basis. Additional borrowing is planned to make up this difference.

### ▪ Expenses

Expenses for operations and maintenance, capital improvement projects, and main sub-funds are as follows:

	<b>FY 11-12 Budget</b>	<b>FY 12-13 Requested</b>	<b>Change</b>
<b>Operations and Maintenance</b>	\$19,990,500	\$19,804,250	(\$186,250)
<b>Capital Projects</b>	\$4,238,000	\$13,707,562	\$9,469,562
<b>Water Management Planning</b>	\$200,000	\$50,000	(\$150,000)
<b>Watershed Planning and Restoration</b>	\$2,610,680	\$3,725,600	\$1,114,920
<b>Recycled Water and Local Supply</b>	\$947,500	\$985,000	\$37,500
<b>Water Conservation</b>	\$1,505,000	\$1,510,000	\$5,000
<b>Totals</b>	<b>\$29,491,680</b>	<b>\$39,782,412</b>	<b>\$10,290,732</b>

## Capital Projects

### ▪ Pipeline

- |                                     |             |  |           |
|-------------------------------------|-------------|--|-----------|
| ▪ Santa Rosa Aq Cathodic Protection |             | ▪ Santa Rosa, Petaluma, and Sonoma Aq - LHMP |           |
| ▪ Upgrade                           | \$800,000   | –Program Design                              | \$75,000  |
| ▪ Santa Rosa Aq Rogers Creek Fault  | \$1,094,000 | ▪ Petaluma Aq Cathodic Protection            | \$265,000 |

### ▪ Storage

- |  |          |                                   |           |
|--|----------|-----------------------------------|-----------|
| ▪ Sonoma Tank Fence Replacement  | \$90,000 | ▪ Petaluma Aq Relocation Kastania | \$300,000 |
| ▪ Kawana to Sonoma Booster Pipeline Design (Reliability and Enhancement) |          |                                   | \$350,000 |
| ▪  |          |                                   |           |

### ▪ Common

- |                                       |           |  |           |
|---------------------------------------|-----------|--|-----------|
| ▪ Isolation Valves                    | \$133,000 | ▪ Air Valves                               | \$541,000 |
| ▪ RDS Liquefaction Mitigation         | \$150,000 | ▪ Collector 2and 3 Liquefaction Mitigation | \$220,000 |
| ▪ Russian River Crossing              | \$405,000 | ▪ Mark West Creek Crossing                 | \$554,000 |
| ▪ Mirabel Surge Control               | \$200,000 | ▪ Water Agency Westside Facility           | \$900,000 |
| ▪ Collector 6 Chlorine Solution Lines | \$25,000  | ▪  |           |

## FY 12-13 Prime Contractor Rates Summary

	<b>CHARGE PER ACRE FOOT:</b>		
	<b>Santa Rosa Aqueduct</b>	<b>Petaluma Aqueduct</b>	<b>Sonoma Aqueduct</b>
<b>O&amp;M Charge [4.2]</b>	\$430.630	\$430.63	\$430.63
<b>Water Management Planning Sub-charge [4.13]</b>	\$1.10	1.10	1.10
<b>Watershed Planning/Restoration Sub-charge [4.14]</b>	\$81.790	81.79	81.79
<b>Recycled Water &amp; Local Supply Sub-charge [4.15]</b>	\$9.000	9.00	9.00
<b>Water Conservation Sub-charge [4.16]</b>	\$33.150	33.15	33.15
<b>O&amp;M Charge</b>	555.67	555.67	555.67
<b>Bond &amp; Loan Charges</b>	100.60	100.60	169.63
<b>PRIME CONTRACTORS</b>	\$656.27	\$656.27	\$725.30
Increase from FY 11-12	3.49%	3.49%	3.12%
<b>Capital Charges - to build fund balance for future projects</b>	8.50	8.50	8.50
<b>Local Recycled Water Tier 2 Program</b>	7.14	7.14	7.14
<b>PRIME CONTRACTORS</b>	15.64	15.64	15.64
Increase over base rate from FY 11-12	2.26%	2.26%	2.04%
<b>TOTAL PRIME CONTRACTORS</b>	\$671.91	\$671.91	\$740.94
Increase from FY 11-12	5.96%	5.96%	5.35%

WATER TRANSMISSION SYSTEM  
 FY 12-13 WATER CHARGES PER ACRE-FOOT  
 FOR PRIME CONTRACTORS

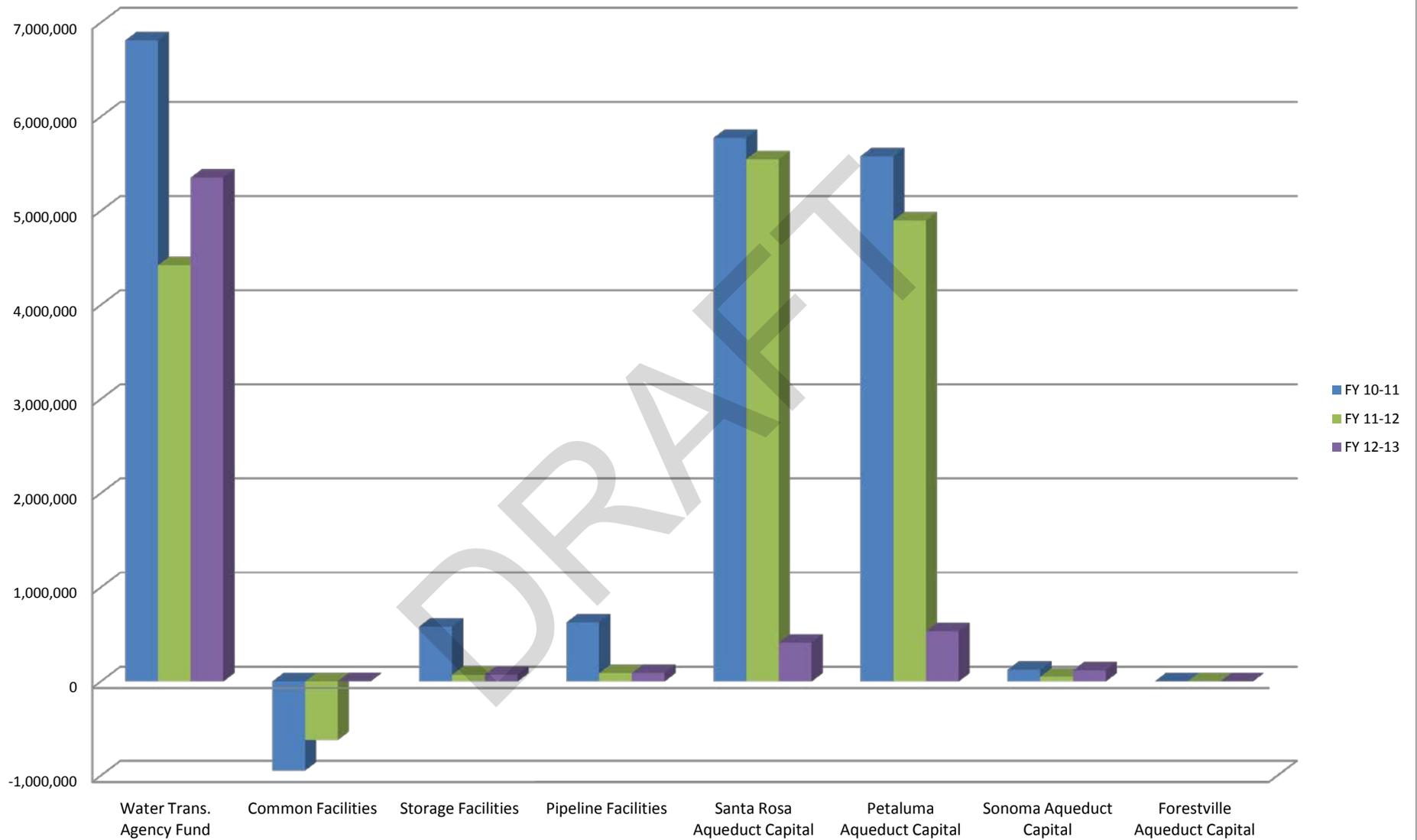
	SANTA ROSA AQUEDUCT	% INCR. (DECR.)	PETALUMA AQUEDUCT	% INCR. (DECR.)	SONOMA AQUEDUCT	% INCR. (DECR.)
2012/13	671.90	5.96%	671.90	5.96%	740.94	5.35%
2011/12	634.11		634.11		703.33	
2010/11	603.92		603.92		674.47	
2009/10	564.78		564.78		622.11	
2008/09	471.13		511.13		486.22	
2007/08	441.70		461.70		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 12-13 REVENUE SUMMARY CHART**

WATER CUSTOMER	FY 12-13 Budgeted Water Use (Acre- Feet)	FY 11-12 Rate \$/Acre-Foot	FY 12-13 Proposed Rate \$/Acre-Foot	Dollar Change	Percent Change
Santa Rosa Aqueduct	14,592	\$634.11	\$671.90	\$37.79	6.0%
Petaluma Aqueduct	9,918	634.11	671.90	\$37.79	6.0%
Sonoma Aqueduct	7,912	703.33	740.94	\$37.61	5.3%
North Marin Water Dist.	6,193	690.43	715.25	\$24.82	3.6%
Marin Municipal – Third Off Peak	4,300	795.60	833.06	\$37.46	4.7%
Marin Municipal – Supplemental	678	735.64	750.92	\$15.28	2.1%
Forestville Aqueduct	369	634.11	663.40	\$29.29	4.6%
Wholesale/Municipal	988	843.99	889.13	\$45.14	5.3%
Surplus	92	656.84	675.36	\$18.52	2.8%
Windsor	508	760.93	806.29	\$45.36	6.0%
<b>TOTAL</b>	45,551				

### WATER TRANSMISSION SYSTEM FUNDS - ESTIMATED ENDING FUND BALANCES



**CHARGE PER ACRE FOOT:**

	Santa Rosa Aqueduct	Petaluma Aqueduct	Sonoma Aqueduct
<b>PRIME CONTRACTORS</b>			
<u>O&amp;M Charge [4.2]</u>	\$430.63	\$430.63	\$430.63
Water Management Planning Sub-charge [4.13]	\$1.10	\$1.10	\$1.10
Watershed Planning/Restoration Sub-charge [4.14]	81.79	81.79	81.79
Recycled Water & Local Supply Sub-charge [4.15]	16.14	16.14	16.14
Water Conservation Sub-charge [4.16]	33.15	33.15	33.15
O&M Charge	\$562.80	\$562.80	\$562.80
<u>Capital Charges - to build fund balance for future projects</u>			
Aqueduct Facilities Capital Charges [4.6 e]	\$8.50	\$8.50	\$8.50
<u>Bond &amp; Loan Charges - to pay for existing debt service</u>			
Storage Facilities Capital Charge [4.7]	23.55	23.55	23.55
Common Facilities Capital Charge [4.8]	77.05	77.05	77.05
Aqueduct Facilities Capital Charges [4.6 b]			69.03
Total Capital Charges	\$100.60	\$100.60	\$169.63
<b>TOTAL PRIME CONTRACTORS</b>	\$671.90	\$671.90	\$740.94
Charge without LRT2 and voluntary AQ capital Charge	\$656.27	\$656.27	\$725.30
<b>OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES</b>			
<b>(WATER CO'S &amp; PUBLIC AGENCIES)</b>			
O&M Charge	\$562.80	\$562.80	\$562.80
Capital Charges	100.60	100.60	169.63
Aqueduct Facilities Capital Charge	\$225.73	\$225.73	\$156.69
<b>TOTAL OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES (4.12)</b>	\$889.13	\$889.13	\$889.13
(120% OF HIGHEST PRIME)			
<b>FORESTVILLE</b>			
O&M Charge [4.2] *	\$430.63		
Water Management Planning Sub-charge [4.13]	1.10		
Watershed Planning/Restoration Sub-charge [4.14]	81.79		
Recycled Water & Local Supply Sub-charge [4.15]	16.14		
Water Conservation Sub-charge [4.16]	33.15		
O&M Charge	\$562.80		
<u>Bond &amp; Loan Charges - to pay for existing debt service</u>			
Aqueduct Facilities Capital Charges [4.6]	0.00		
Storage Facilities Capital Charge [4.7]	23.55		
Common Facilities Capital Charge [4.8]	77.05		
Total Capital Charges	\$100.60		
<b>TOTAL FORESTVILLE</b>	\$663.40		
* Forestville Water District exempt from Santa Rosa Aqueduct sub-charge from FY 06/07 to FY 16/17 [4.12].			
<b>NORTH MARIN WATER DISTRICT</b>			
O&M Charge		\$562.80	Note: N. Marin does
North Marin Bond & Loan Charge [4.9]		60.33	not pay an Aq
Russian River Conservation Charge [4.18 (a)]		72.12	Capital Charge.
Russian River Projects Charge [4.18 (b)]		20.00	
<b>TOTAL NORTH MARIN WATER DISTRICT</b>		715.25	
<b>THIRD OFF-PEAK (MARIN MUNICIPAL)</b>			
Highest Prime		\$740.94	
Russian River Conservation Charge		72.12	
Russian River Projects Charge		20.00	
<b>TOTAL THIRD OFF-PEAK</b>		\$833.06	
<b>SUPPLEMENTAL (MARIN MUNICIPAL)</b>			
O&M Charge		\$562.80	
Capital Charge [4.11 (b)]		96.00	
Russian River Conservation Charge		72.12	
Russian River Projects Charge		20.00	
<b>TOTAL SUPPLEMENTAL</b>		\$750.92	
<b>SURPLUS</b>			
Non-Municipal / Municipal [4.11 (a)]	\$675.36	\$675.36	\$675.36
(120% of O&M Charge)			
<b>Town of Windsor</b>		\$806.29	
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 Total
		Santa Rosa	Petaluma	Forestville	Sonoma	
36	Jan-09	1,288.8	1,755.7	21.3	418.3	3,484.2
35	Feb-09	1,070.2	2,023.7	19.6	381.7	3,495.3
34	Mar-09	982.2	1,828.7	19.1	440.2	3,270.1
33	Apr-09	1,653.0	2,945.9	37.0	788.3	5,424.2
32	May-09	1,511.9	2,309.9	33.9	614.8	4,470.4
31	Jun-09	1,927.5	2,458.4	49.7	756.6	5,192.2
30	Jul-09	1,664.3	1,988.5	49.5	672.7	4,375.1
29	Aug-09	2,065.7	2,256.5	56.4	673.9	5,052.4
28	Sep-09	1,867.7	1,880.7	49.2	603.3	4,400.9
27	Oct-09	1,057.5	1,604.8	29.7	606.3	3,298.3
26	Nov-09	1,088.8	2,291.5	26.7	619.6	4,026.7
25	Dec-09	977.2	1,911.5	21.1	453.5	3,363.2
24	Jan-10	928.4	1,781.2	19.8	432.1	3,161.5
23	Feb-10	1,000.7	1,754.1	23.2	417.3	3,195.4
22	Mar-10	1,283.1	2,172.1	24.7	525.4	4,005.2
21	Apr-10	903.5	1,374.8	21.0	442.0	2,741.2
20	May-10	1,270.8	1,482.9	26.0	621.1	3,400.8
19	Jun-10	1,883.7	2,061.9	43.9	863.0	4,852.4
18	Jul-10	1,914.8	2,156.8	45.1	886.9	5,003.6
17	Aug-10	1,934.1	2,616.2	54.9	1,077.9	5,683.1
16	Sep-10	1,560.0	2,158.2	47.3	916.7	4,682.3
15	Oct-10	1,355.7	1,906.8	38.0	779.9	4,080.4
14	Nov-10	1,145.1	1,614.3	24.6	547.4	3,331.4
13	Dec-10	1,188.7	1,982.0	23.7	516.6	3,711.0
12	Jan-11	965.7	1,446.8	19.8	420.4	2,852.8
11	Feb-11	996.1	1,574.5	17.9	421.7	3,010.3
10	Mar-11	945.0	1,308.7	19.3	424.2	2,697.1
9	Apr-11	1,044.8	1,295.4	21.8	516.5	2,878.5
8	May-11	1,722.0	2,407.1	36.4	954.1	5,119.6
7	Jun-11	1,331.5	1,883.3	32.5	747.8	3,995.1
6	Jul-11	1,503.0	2,218.8	39.4	922.5	4,683.8
5	Aug-11	2,204.3	2,676.0	55.1	935.9	5,871.2
4	Sep-11	1,323.5	2,206.3	41.7	844.9	4,416.4
3	Oct-11	784.5	1,557.1	29.3	680.6	3,051.5
2	Nov-11	1,031.6	1,641.7	29.0	634.3	3,336.6
1	Dec-11	1,340.0	1,861.8	27.2	409.0	3,638.1
<b>Total Deliveries</b>		48,715.4	70,394.7	1,174.9	22,967.5	143,252.4
<b>3-Year Annual Average</b>		16,238.5	23,464.9	391.6	7,655.8	47,750.8
<b>Past 12 Months</b>		15,192.2	22,077.4	369.5	7,911.9	45,551.0
Total Deliveries		48,715.4	70,394.7	1,174.9	22,967.5	143,252.4
Less: North Marin			19,773.6			19,773.6
Marin Municipal			18,676.8			18,676.8
<b>Sonoma Co. Deliveries</b>		48,715.4	31,944.3	1,174.9	22,967.5	104,802.0
<b>3-Year Annual Average</b>		16,238.5	10,648.1	391.6	7,655.8	34,934.0

# SONOMA COUNTY WATER AGENCY

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

JANUARY 11 THROUGH DECEMBER 11 *(Applicable Years as Indicated)*

Aqueduct No.	JAN 11	FEB 11	MAR 11	APR 11	MAY 11	JUN 11	JUL 11	AUG 11	SEPT 11	OCT 11	NOV 11	DEC 11	TOTAL
<b><u>PRIMES</u></b>													
1 City of Santa Rosa	1,080.6	1,105.5	1,076.6	1,207.1	1,995.2	1,528.1	1,796.9	2,338.0	1,608.0	1,017.9	1,133.5	1,292.6	17,180.0
2 City of Petaluma	371.0	384.7	341.9	412.4	786.7	707.5	883.6	1,020.1	741.8	602.7	576.0	551.0	7,379.4
2 North Marin Water Dist.	526.2	396.6	208.4	236.2	662.0	554.9	678.9	874.1	781.5	393.4	328.4	552.4	6,192.8
2 City of Rohnert Park	263.3	264.9	266.6	285.0	460.1	310.3	339.4	350.3	269.5	231.5	260.6	294.2	3,595.8
2 City of Cotati	26.0	27.3	27.0	33.5	59.3	51.3	55.2	79.3	52.9	36.7	32.8	29.2	510.4
1 Town of Windsor	25.6	40.9	34.7	47.5	78.4	50.8	48.3	42.6	48.1	33.2	32.3	31.8	514.1
4 City of Sonoma	84.5	89.6	79.8	105.0	226.5	170.9	208.2	281.5	211.0	150.8	163.0	139.2	1,910.0
4 Valley of the Moon Dist.	129.8	127.4	122.0	133.5	220.5	175.8	216.6	283.9	224.8	166.5	213.1	195.6	2,209.6
<b>TOTAL PRIMES</b>	<b>2,507.1</b>	<b>2,437.0</b>	<b>2,156.9</b>	<b>2,460.1</b>	<b>4,488.7</b>	<b>3,549.7</b>	<b>4,227.0</b>	<b>5,269.7</b>	<b>3,937.6</b>	<b>2,632.5</b>	<b>2,739.7</b>	<b>3,086.1</b>	<b>39,492.1</b>
<b><u>OTHER AGENCY CUSTOMERS</u></b>													
1 Larkfield Water Co	16.9	6.1	11.1	14.9	50.6	48.5	45.3	62.2	45.6	18.8	13.9	10.1	343.9
2 Penngrove Water Co	10.2	10.7	10.1	10.4	17.9	16.1	18.9	24.9	18.7	15.9	14.4	13.0	181.1
4 Lawndale Mutual	2.2	2.5	2.9	4.3	7.7	6.0	8.2	10.6	8.6	6.7	5.0	4.8	69.6
4 Kenwood Village Water Co	0.2	0.2	0.2	0.2	0.5	0.4	0.5	0.8	0.9	0.6	0.4	0.3	5.0
3 Forestville Co Water Dist.	19.9	18.0	19.4	21.9	36.9	33.0	40.2	56.1	43.0	30.1	29.2	27.3	375.0
1 Other Gov-Santa Rosa Aq	0.1	0.2	0.1	0.1	0.3	0.2	0.3	0.4	0.5	0.2	0.2	0.2	2.8
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	1.2	1.0	1.3	1.5	1.8	1.0	0.6	0.6	11.0
<b>TOTAL OTHER AGY. CUST</b>	<b>50.0</b>	<b>38.1</b>	<b>44.2</b>	<b>52.4</b>	<b>115.0</b>	<b>105.2</b>	<b>114.6</b>	<b>156.5</b>	<b>119.2</b>	<b>73.2</b>	<b>63.7</b>	<b>56.2</b>	<b>988.5</b>
<b><u>OFF-PEAK CUSTOMERS</u></b>													
2 Marin Municipal	293.6	534.2	494.8	358.0	498.2	334.7	332.7	425.8	343.0	340.1	530.0	493.3	4,978.4
<b><u>SURPLUS CUSTOMERS</u></b>													
1 Irrigation-Santa Rosa Aq	0.1	0.1	0.2	6.2	1.8	2.1	4.4	9.7	9.4	2.4	0.8	0.5	37.7
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	2.0	0.9	1.0	1.9	15.8	3.3	5.1	9.5	7.3	3.2	2.2	2.0	54.3
<b>TOTAL SURPLUS CUST.</b>	<b>2.1</b>	<b>1.0</b>	<b>1.2</b>	<b>8.0</b>	<b>17.6</b>	<b>5.5</b>	<b>9.6</b>	<b>19.3</b>	<b>16.7</b>	<b>5.6</b>	<b>3.1</b>	<b>2.5</b>	<b>92.0</b>
<b>TOTAL DELIVERIES</b>	<b>2,852.8</b>	<b>3,010.3</b>	<b>2,697.1</b>	<b>2,878.5</b>	<b>5,119.6</b>	<b>3,995.1</b>	<b>4,683.8</b>	<b>5,871.2</b>	<b>4,416.4</b>	<b>3,051.5</b>	<b>3,336.6</b>	<b>3,638.1</b>	<b>45,551.0</b>

**FY 2012-13 BUDGET**  
**Water Transmission System Agency Fund**  
**ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges**  
**Sub-Object 4161**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>WATER SALES - O&amp;M</u></b>			
1 PRIMES without Subcharges	39,492.1	430.63	17,006,494
2 OTHER AGENCY CUSTOMERS	988.5	756.96	748,237
3 MARIN MUNICIPAL (OFF-PEAK)	4,300.0	700.88	3,013,805
4 MARIN MUNICIPAL (SUPPLEMENTAL)	678.4	618.75	419,781
5 SURPLUS CUSTOMERS	92.0	543.19	49,970
<b>TOTAL WATER SALES - O&amp;M</b>	45,551.0	N/A	\$21,238,287

**Sub-Object 4175, 4176, 4177, and 4178**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>WATER SALES - Sub-charges</u></b>			
1a Water Management Planning Sub-charge [4.13]	45,551.0	1.10	50,000
1b Watershed Planning/Restoration Sub-charge [4.14]	45,551.0	81.79	3,725,600
1c Recycled Water & Local Supply Sub-charge [4.15]	45,551.0	16.14	735,000
1d Water Conservation Sub-charge [4.16]	45,551.0	33.15	1,510,000
<b>TOTAL WATER SALES - Subcharges</b>	45,551.0	N/A	\$6,020,600

**FY 2012-13 BUDGET**  
**Water Transmission System Agency Fund**  
**SANTA ROSA AQUEDUCT ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges**  
**Sub-Object 4161**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>WATER SALES - O&amp;M</u></b>			
1 SANTA ROSA AQUEDUCT	15,192.2	430.63	6,542,212

**Sub-Object 4175, 4176, 4177, and 4178**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>WATER SALES - Sub-charges</u></b>			
1a Water Management Planning Sub-charge [4.13]	15,192.2	1.10	16,676
1b Watershed Planning/Restoration Sub-charge [4.14]	15,192.2	81.79	1,242,563
1c Recycled Water & Local Supply Sub-charge [4.15]	15,192.2	16.14	245,137
1d Water Conservation Sub-charge [4.16]	15,192.2	33.15	503,615
<b>TOTAL WATER SALES - Subcharges</b>	15,192.2	N/A	\$2,007,991

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>CAPITAL CHARGES</u></b>			
Aqueduct Facilities Capital Charges [4.6 e]	15,192.2	8.50	129,134
<b><u>BOND AND LOAN CAPITAL CHARGES</u></b>			
Storage Facilities Capital Charge [4.7]	15,192.2	23.55	357,851
Common Facilities Capital Charge [4.8]	15,192.2	77.05	1,170,511
Aqueduct Facilities Capital Charges [4.6 b]	15,192.2	0.00	0
<b>TOTAL WATER SALES - Capital &amp; Bond and Loan Charges</b>	15,192.2	N/A	\$1,657,496

**TOTAL ESTIMATED REVENUE**

**\$10,207,699**

**FY 2012-13 BUDGET**

**Water Transmission System Agency Fund**

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

**Sub-Object 4161**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>WATER SALES - O&amp;M</u></b>			
1 PETALUMA AQUEDUCT	22,077.4	430.63	9,507,212

**Sub-Object 4175, 4176, 4177, and 4178**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>WATER SALES - Sub-charges</u></b>			
1a Water Management Planning Sub-charge [4.13]	22,077.4	1.10	24,234
1b Watershed Planning/Restoration Sub-charge [4.14]	22,077.4	81.79	1,805,705
1c Recycled Water & Local Supply Sub-charge [4.15]	22,077.4	16.14	356,236
1d Water Conservation Sub-charge [4.16]	22,077.4	33.15	731,859
<b>TOTAL WATER SALES - Subcharges</b>	22,077.4	N/A	\$2,918,034

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b><u>CAPITAL CHARGES</u></b>			
Aqueduct Facilities Capital Charges [4.6 e]	22,077.4	8.50	187,658
<b><u>BOND AND LOAN CAPITAL CHARGES</u></b>			
Storage Facilities Capital Charge [4.7]	22,077.4	23.55	520,034
Common Facilities Capital Charge [4.8]	22,077.4	77.05	1,701,000
Aqueduct Facilities Capital Charges [4.6 b]	22,077.4	0.00	0
<b>TOTAL WATER SALES - Capital &amp; Bond and Loan Charges</b>	22,077.4	N/A	\$2,408,692

**TOTAL ESTIMATED REVENUE**

**\$14,833,938**

**FY 2012-13 BUDGET**  
**Water Transmission System Agency Fund**  
**SONOMA AQUEDUCT ESTIMATED WATER DELIVERIES AND WATER SALES - O&M plus Surcharges**  
**Sub-Object 4161**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b>WATER SALES - O&amp;M</b>			
1 SONOMA AQUEDUCT	7,911.9	430.63	3,407,113

**Sub-Object 4175, 4176, 4177, and 4178**

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b>WATER SALES - Sub-charges</b>			
1a Water Management Planning Sub-charge [4.13]	7,911.9	1.10	8,685
1b Watershed Planning/Restoration Sub-charge [4.14]	7,911.9	81.79	647,113
1c Recycled Water & Local Supply Sub-charge [4.15]	7,911.9	16.14	127,665
1d Water Conservation Sub-charge [4.16]	7,911.9	33.15	262,277
<b>TOTAL WATER SALES - Subcharges</b>	7,911.9	N/A	\$1,045,740

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<b>CAPITAL CHARGES</b>			
Aqueduct Facilities Capital Charges [4.6 e]	7,911.9	8.50	67,251
<b>BOND AND LOAN CAPITAL CHARGES</b>			
Storage Facilities Capital Charge [4.7]	7,911.9	23.55	186,365
Common Facilities Capital Charge [4.8]	7,911.9	77.05	609,590
Aqueduct Facilities Capital Charges [4.6 b]	7,911.9	69.03	546,184
<b>TOTAL WATER SALES - Capital &amp; Bond and Loan Charges</b>	7,911.9	N/A	\$1,409,390

**TOTAL ESTIMATED REVENUE**

**\$5,862,243**

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

**Water Transmission System Agency Fund**

Section/Index No:

**675108**

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>3,857,624</b>	<b>6,810,781</b>		<b>4,422,151</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	73,335	33,275	33,275	30,250	(3,025)	(9.09%)
1701 Interest Earned	0	0	0	0	0	N/A
1800 Rents /Concessions	0	0	0	0	0	N/A
1801 Rent - Real Estate	450	0	0	0	0	N/A
SUBTOTAL	<u>73,785</u>	<u>33,275</u>	<u>33,275</u>	<u>30,250</u>	<u>(3,025)</u>	<u>(9.09%)</u>
<b><u>INTERGOVERNMENTAL REVENUES</u></b>						
2400 State - Disaster Relief	0	0	0	0	0	N/A
2680 Federal - Disaster Relief	0	0	0	0	0	N/A
SUBTOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>
<b><u>CHARGES FOR SERVICES</u></b>						
3666 Meter Service / Install	30,037	20,000	20,000	20,000	0	0.00%
3980 Revenue Applicable to PY	6,470	0	0	0	0	N/A
SUBTOTAL	<u>36,507</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>0</u>	<u>0.00%</u>
<b><u>MISCELLANEOUS REVENUES</u></b>						
4039 Sale - Power	774,631	800,000	800,000	800,000	0	0.00%
4040 Miscellaneous Revenues	15,959	0	0	0	0	N/A
4102 Donations/ Reimb.	119,935	0	0	2,000	2,000	N/A
4109 Outdated Warrants	0	0	0	0	0	N/A
4161 Water Sales - O&M	21,044,169	19,998,726	22,911,950	21,322,889	(1,589,061)	(6.94%)
4162 Comm. Rev. Bd. Charge	2,259,385	2,188,616	2,228,411	2,641,768	413,357	18.55%
4163 Storage Rev. Bd. Charge	813,308	793,829	808,229	807,647	(582)	(0.07%)
4164 Sonoma Aq. Rev. Charge	291,170	285,160	294,175	294,056	(119)	(0.04%)
4166 SR Aq. Capital Charge	62,381	65,195	66,445	198,215	131,770	198.31%
4167 Petaluma Aq. Cap. Chg.	0	0	0	187,658	187,658	N/A
4168 Sonoma Aq. Cap. Charge	0	0	0	67,251	67,251	N/A
4169 NM Revenue Bd. Charge	274,455	314,534	315,129	373,583	58,454	18.55%
4175 Water Mgmt Planning Sub-charge	195,087	190,403	200,000	50,000	(150,000)	(75.00%)
4176 Watershed Planning/Rest Sub-charge	1,710,554	2,485,264	2,610,680	3,725,600	1,114,920	42.71%
4177 Recycled Water & Local Supply Sub-charge	811,557	825,840	867,500	735,000	(132,500)	(15.27%)
4178 Water Conservation Sub-charge	1,542,147	1,432,580	1,505,000	1,510,000	5,000	0.33%
4303 State Grant	0	0	0	0	0	N/A
SUBTOTAL	<u>29,914,738</u>	<u>29,380,148</u>	<u>32,607,519</u>	<u>32,715,668</u>	<u>108,149</u>	<u>0.33%</u>
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 Operating Transfer In	0	0	0	0	0	N/A
SUBTOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>
<b>TOTAL REVENUES</b>	<b>30,025,030</b>	<b>29,433,423</b>	<b>32,660,794</b>	<b>32,765,918</b>	<b>105,124</b>	<b>0.32%</b>

## Section Title:

Water Transmission System Agency Fund

## Section/Index No:

675108

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>EXPENDITURES</b>						
<b>SERVICES AND SUPPLIES</b>						
6020 Clothing / Personal	359	0	0	0	0	N/A
6040 Communications	62,465	75,000	60,000	75,000	15,000	25.00%
6060 Food	0	0	0	0	0	N/A
6080 Household Expense	227	1,362	0	0	0	N/A
6084 Janitorial Supplies	0	0	0	1,000	1,000	N/A
6085 Janitorial Services	0	0	0	0	0	N/A
6104 Fire Insurance	0	0	0	0	0	N/A
6140 Maintenance - Equipment	695,788	765,000	1,024,000	1,425,000	401,000	39.16%
6180 Maintenance - Buildings	75,853	234,000	234,000	0	(234,000)	(100.00%)
6190 Landscaping Service	4,193	0	0	0	0	N/A
6233 Maintenance - Proj Outside	0	0	0	0	0	N/A
6262 Laboratory Supplies	23,711	25,000	20,000	25,000	5,000	25.00%
6280 Memberships	38,791	50,000	75,000	77,500	2,500	3.33%
6300 Miscellaneous	0	0	0	0	0	N/A
6400 Office Expense	2,336	2,000	0	2,000	2,000	N/A
6410 Postage	2,744	3,000	0	1,000	1,000	N/A
6415 Books/Periodicals	780	1,000	0	1,000	1,000	N/A
6430 Printing	1,756	2,000	0	1,000	1,000	N/A
6461 Supplies / Expenses	54,443	55,000	50,000	50,000	0	0.00%
6500 Professional / Special Svcs	0	0	0	0	0	N/A
6512 Testing / Analysis	116,513	135,000	155,000	135,000	(20,000)	(12.90%)
6516 Data Processing Servies	256	5,000	0	5,000	5,000	N/A
6522 District Services	660,889	0	0	0	0	N/A
6523 District Operations	8,499,478	9,600,000	10,200,000	9,800,000	(400,000)	(3.92%)
6540 Contract Services	0	15,000	0	30,000	30,000	N/A
6553 Contract-Security Services	20,618	21,000	30,000	25,000	(5,000)	(16.67%)
6570 Consultant Services	290,581	450,000	1,101,000	1,151,750	50,750	4.61%
6589 Permits	0	6,000	0	6,000	6,000	N/A
6590 Engineering Services	0	0	0	0	0	N/A
6595 Feasibility Study	0	0	0	0	0	N/A
6610 Legal Services	6,021	25,000	50,000	50,000	0	0.00%
6616 Change of Venue	0	0	0	0	0	N/A
6635 Fiscal Agent Fees	0	0	0	0	0	N/A
6654 Medical Examinations	0	0	0	0	0	N/A
6706 Water Quality	0	0	0	0	0	N/A
6710 Film Program	0	0	0	0	0	N/A
6800 Public/Legal Notices	2,093	2,000	5,000	5,000	0	0.00%
6820 Rents and Leases-Equip	84,688	100,000	74,000	85,000	11,000	14.86%
6840 Rents and Leases-Bldg/lmp	0	0	0	0	0	N/A
6880 Small Tools - Instruments	81,495	90,000	50,000	90,000	40,000	80.00%
6889 Software	16,645	210,000	210,000	120,000	(90,000)	(42.86%)
6890 Computer Hardware	9,416	10,000	0	10,000	10,000	N/A
7052 Out of State Use Tax	0	0	0	0	0	N/A
7110 Professional Development Admin Mgmt	0	0	0	0	0	N/A
7120 Training-in-Service	16,640	17,000	5,000	18,000	13,000	260.00%
7130 Tuition / Textbook	0	0	0	0	0	N/A
7201 Gas / Oil	2,512	5,000	4,000	5,000	1,000	25.00%
7206 Equipment Usage Charge	664,338	749,000	600,000	750,000	150,000	25.00%
7212 Chlorine Chem/Recorder	735,030	759,000	1,050,000	850,000	(200,000)	(19.05%)
7217 State Permits / Fees	39,645	40,000	25,000	40,000	15,000	60.00%
7247 Water Conservation Prog	0	0	0	0	0	N/A
7250 Reimbursable Projects	0	2,000	0	2,000	2,000	N/A
7277 Recycled Water Use Prog	0	0	0	0	0	N/A
7296 FERC Fees / Costs	4,353	5,000	5,000	5,000	0	0.00%
7297 Riverfront Park Levee Maintenance	7,128	40,000	40,000	40,000	0	0.00%
7301 County Car Expense	0	0	0	0	0	N/A
7302 Travel Expense	22,044	22,000	20,000	20,000	0	0.00%
7303 Private Car Expense	2,248	2,000	2,500	2,000	(500)	(20.00%)

## Section Title:

Water Transmission System Agency Fund

## Section/Index No:

675108

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
7320 Utilities	299	1,000	1,000	1,000	0	0.00%
7394 Power	4,475,440	4,900,000	4,900,000	4,900,000	0	0.00%
7480 Expense applicable to Prior Year	0	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>16,721,816</b>	<b>18,424,362</b>	<b>19,990,500</b>	<b>19,804,250</b>	<b>(186,250)</b>	<b>(0.93%)</b>
<b>OTHER CHARGES</b>						
7920 Interest Expense	0	120,618	58,956	43,146	(15,810)	(26.82%)
7924 Interest-PY	(7,243)	0	0	0	0	N/A
7980 Depreciation	5,287,938	5,580,182	5,500,000	5,700,000	200,000	3.64%
7981 Amortization	0	27,110	0	129,000	129,000	N/A
8010 Contribution to Non-County	0	0	0	0	0	N/A
8090 Loss on Fixed Assets	0	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>5,280,695</b>	<b>5,727,910</b>	<b>5,558,956</b>	<b>5,872,146</b>	<b>313,190</b>	<b>5.63%</b>
<b>FIXED ASSETS</b>						
8510 Buildings / Improvements	237	70,000	0	70,000	70,000	N/A
8515 Engineering Costs	541	9,000	0	0	0	N/A
8517 Admistration	458	9,000	0	0	0	N/A
8533 SCWA-New Metered Ser	1,152	20,000	20,000	20,000	0	0.00%
8560 Equipment	529,964	430,000	430,000	30,000	(400,000)	(93.02%)
8562 Comp/Word Process Equip	0	0	0	0	0	N/A
8571 Field Equipment	0	0	0	0	0	N/A
8572 Laboratory Equipment	0	0	0	0	0	N/A
8573 Mobile Equipment	0	0	0	0	0	N/A
8574 Shop Equipment	0	0	0	0	0	N/A
9482 Amort WIP Outlay	60,000	100,000	0	0	0	N/A
<b>SUBTOTAL</b>	<b>592,352</b>	<b>638,000</b>	<b>450,000</b>	<b>120,000</b>	<b>(330,000)</b>	<b>(73.33%)</b>
<b>OTHER FINANCING USES</b>						
8625 OT - W/in Special Dist	9,357,507	12,249,073	12,682,156	11,727,785	(954,371)	(7.53%)
<b>SUBTOTAL</b>	<b>9,357,507</b>	<b>12,249,073</b>	<b>12,682,156</b>	<b>11,727,785</b>	<b>(954,371)</b>	<b>(7.53%)</b>
<b>APPROP. FOR CONTINGENCIES</b>						
9000 Approp. for Contingencies	0	140,000	140,000	140,000	0	0.00%
<b>SUBTOTAL</b>	<b>0</b>	<b>140,000</b>	<b>140,000</b>	<b>140,000</b>	<b>0</b>	<b>0.00%</b>
<b>ADMIN. CONTROL ACCOUNT</b>						
9200 Ent - Principal	0	266,752	266,752	282,562	15,810	5.93%
9209 Ent - Principal Clearing	0	(266,752)	(266,752)	(282,562)	(15,810)	5.93%
<b>SUBTOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
<b>PRIOR YEAR ENCUMBRANCE EXPENSE</b>						
9614 PY Enc - Maintenance Equip	30,080	0	0	0	0	N/A
9618 PY Enc - Maintenance Bldgs/Imp	0	0	0	0	0	N/A
9640 PY Enc - Office Expense	0	0	0	0	0	N/A
9650 PY Enc - Profess / Special	668,586	0	0	0	0	N/A
9688 PY Enc - Small Tools / Instruments	0	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	0	0	0	0	0	N/A
9852 PY Enc - Bldg / Imp / Equip	0	0	0	0	0	N/A
9853 PY Enc - Equip	163,043	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>861,709</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
<b>TOTAL EXPENDITURES</b>	<b>32,814,079</b>	<b>37,179,345</b>	<b>38,821,612</b>	<b>37,664,181</b>	<b>(1,157,431)</b>	<b>(2.98%)</b>
Depreciation/Amortization	5,287,938	5,607,292		5,829,000		
Outstanding Encumbrances - (Decrease) Fund Balance	461,511	0		0		

Section Title:

**Water Transmission System Agency Fund**

Section/Index No:

**675108**

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
PY Encumbrances				0		
Change in Prudent Reserve	0	(250,000)		0		
Post Audit Adjustments-Payables	0	0		0		
Post Audit Adjustments-Receiveables	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	(7,243)	0		0		
Gain/Loss of Disposal of Fixed Asset	0	0		0		
Reclass of Prior Year Asset	0	0		0		
<b>ENDING FUND BALANCE</b>	<b>6,810,781</b>	<b>4,422,151</b>		<b>5,352,889</b>		

*Operations and Maintenance 675108 Fund Balance Reserve Goal*  
*Over/(Under) Goal*

5,059,099  
293,790

DRAFT

**Water Transmission System Agency Fund**  
**Major Services & Supplies Expenditure Items**

Sub-Object No. and Title	Actual FY 10-11	Adopted FY 11-12	Requested FY 12-13	Difference	Percent Change
<u>6140 Maintenance - Equipment</u> See Project List on page A-12 for detail.	695,788	1,024,000	1,425,000	401,000	39.2%
<u>6180 Maintenance - Projects</u> Starting in Fy 2012/13 the costs to maintain the pumping, storage, pipeline and hydro-electric facilities will be budgeted in 6140.	75,853	234,000	0	(234,000)	-100.0%
<u>6280 Memberships</u> Reflects level of actual expenditures.	38,791	75,000	77,500	2,500	3.3%
<u>6461 Supplies / Expenses</u> No change from prior year.	54,443	50,000	50,000	0	0.0%
<u>6512 Testing / Analysis</u> Anticipated lower costs based on prior year actuals.	116,513	155,000	135,000	(20,000)	-12.9%
<u>6523 District Operations</u> Reflects MTO and held vacancies.	8,499,478	10,200,000	9,800,000	(400,000)	-3.9%
<u>6570 Consultant Services</u> See Consultant Services Project List for detail on page A-13.	290,581	1,101,000	1,151,750	50,750	4.6%
<u>6610 Legal Services</u> No change from prior year.	6,021	50,000	50,000	0	0.0%
<u>7206 Equipment Usage Charge</u> Increased expenditures based on prior year actuals and maintenance required.	664,338	600,000	750,000	150,000	25.0%
<u>7212 Chlorine Chemical / Recorder</u> Reflects level of actual expenditures.	735,030	1,050,000	850,000	(200,000)	-19.0%
<u>7394 Power</u> No change from prior year.	4,475,440	4,900,000	4,900,000	0	0.0%
<u>8560 Equipment</u> Reflects change in how we account for some "maintenance" projects. Many projects that were previously budgeted under "6180" are now budgeted here.	529,964	430,000	30,000	(400,000)	-93.0%

## FY 2012-13 BUDGET

### Water Transmission System Agency Fund

	DESCRIPTION - 6180 Maintenance Buildings	AMOUNT
1	Combined with 6140	
<b>6180 Total</b>		\$ <u>                    </u> -

	DESCRIPTION - 6140 Maintenance -Contracts and Equipment	AMOUNT
1	Electrical Supplies and Maintenance Services	300,000
2	Pump and Pipeline Supplies and Maintenance Services	250,000
3	Hardware and Miscellaneous Supplies	160,000
4	Water Treatment Systems Supplies and Maintenance Services	80,000
5	Safety Equipment and Safety Equipment Testing	70,000
6	Grounds Maintenance	40,000
7	Prefunding Cotati Tank #3 Recoat	525,000
<b>6140 Total</b>		\$ <u>          1,425,000</u>

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**Water Transmission Agency Fund, #675108  
Multi-Year Subject Review  
FY 2012-13 BUDGET**

Subject Title	Subject Number	Actual FY 05/06	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Actual FY 10/11	Estimate FY 11-12	Budget FY 12-13
Maintenance - Equipment	6140	114,538	1,777,109	1,036,922	927,294	865,722	695,788	765,000	1,425,000
Maintenance - Bldg/Imp	6180	7,344,865	1,949,875	1,880,212	495,840	272,670	75,853	234,000	0
District Administration	6522	5,682,854	5,722,654	8,047	9,169	6,344	660,889	0	0
District Operations	6523	0	3,208,841	10,589,066	10,820,013	10,062,360	8,499,478	9,600,000	9,800,000
<b>Total of the Four Cost Categories</b>		<b>\$ 13,142,257</b>	<b>\$ 12,658,479</b>	<b>\$ 13,514,247</b>	<b>\$ 12,252,316</b>	<b>\$ 11,207,096</b>	<b>\$ 9,932,008</b>	<b>\$ 10,599,000</b>	<b>\$ 11,225,000</b>
<i>Percentage Change from Prior Year</i>			-3.68%	6.76%	-9.34%	-8.53%	-11.38%	6.72%	5.91%

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.

Subject Title	Subject Number	Actual FY 05/06	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Actual FY 10/11	Estimate FY 11/12	Budget FY 12-13
Consulting Service	6570	\$ 590,672	\$ 693,373	\$ 712,593	\$ 860,688	\$ 653,985	290,581	\$ 450,000	\$ 1,151,750
<i>Percentage Change from Prior Year</i>			17.39%	2.77%	20.78%	-24.02%	-55.57%	54.86%	155.94%

**Itemized Detail for 6570 Consulting Services**

DESCRIPTION	Budget FY 12-13
Collector 1&2 Rehab Feasibility Study	125,000
LBNL Wohler Geophysics (phase 2 & 3)	15,000
LHMP Update / Program Design	75,000
Energy Optimization	30,000
USGS Water Quality (Diversion Facilities) and SW/GW Studies	40,000
Rate Study	60,000
Surface Water/Groundwater Model (HEC)	100,000
Dry Creek Stream Gauges	35,000
Engineering Services	100,000
Operations Support	15,000
IRWMPs	97,500
Conservation strategy group	25,000
Legislative Advocacy	50,000
Natural Resource Results	15,000
Miscellaneous Small Projects	14,250
Programmable Logic Control and Maintenance	15,000
Tank Inspection & Cleaning	50,000
Cathodic Protection Design Agreements	50,000
Water Shortage Allocation Methodology	90,000
5-Year Water Quality Study	150,000
<b>6570 Total</b>	<b>\$ 1,151,750</b>

Subject Title	Subject Number	Actual FY 05/06	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Actual FY 10/11	Estimate FY 11/12	Budget FY 12-13
Power Usage Review	7394	\$ 2,814,786	\$ 3,237,565	\$ 5,930,313	\$ 4,928,287	\$ 3,739,841	\$ 4,475,440	\$ 4,900,000	\$ 4,900,000
<i>Percentage Change from Prior Year</i>			15.02%	83.17%	-16.90%	-24.11%	20%	9%	0%

**Water Transmission System Agency Fund**  
**Local Supply / Recycled Water / Tier 2 Programs**  
**Balance as of January 13, 2012**

<b>Contractor</b>	<b>10-Year Allocation</b>	<b>Amount Approved</b>	<b>Amount Disbursed</b>	<b>Balance Available</b>
Santa Rosa	\$5,065,236	\$4,003,876	\$3,908,003	1,157,233
Petaluma	2,197,913	2,197,913	2,197,913	0
MMWD	1,724,026	1,000,000	1,000,000	724,026
NMWD	1,846,726	1,846,726	1,846,726	0
Rohnert Park	649,629	649,629	0	649,629
VOM WD	627,875	627,875	627,875	0
Sonoma	539,411	450,000	264,294	275,117
Windsor	86,996	86,996	86,996	0
Cotati	157,235	0	0	157,235
Forestville	104,953	104,953	104,953	0
<b>TOTAL</b>	<b>\$13,000,000</b>	<b>\$10,967,968</b>	<b>\$10,036,760</b>	<b>\$2,963,240</b>

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

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**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities

Section/Index No: 675405

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	695,194	584,648		70,537		

**REVENUES**

**USE OF MONEY / PROPERTY**

1700 Interest on Pooled Cash	4,294	4,070	4,070	1,250	(2,820)	(69.29%)
SUBTOTAL	4,294	4,070	4,070	1,250	(2,820)	(69.29%)

**MISCELLANEOUS REVENUE**

4102 Donations/Reimbursements (Petaluma AQ - Caltrans Project)	0	150,000	0	0	0	N/A
SUBTOTAL	0	150,000	0	0	0	N/A

**CHARGES FOR SERVICES**

3145 Plans/Specs	60	0	0	0	0	N/A
SUBTOTAL	60	0	0	0	0	N/A

**OTHER FINANCING SOURCES**

4625 OT - W/in Special Dist	16,874	0	0	740,000	740,000	N/A
SUBTOTAL	16,874	0	0	740,000	740,000	N/A

**Residual Equity Transfer In**

4865 Residual Equity Transfer In	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

<b>TOTAL REVENUES</b>	<b>21,228</b>	<b>154,070</b>	<b>4,070</b>	<b>741,250</b>	<b>737,180</b>	<b>18112.53%</b>
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**EXPENDITURES**

**OTHER CHARGES**

7924 Interest - Prior Year	(8,781)	0	0	0	0	N/A
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**FIXED ASSETS**

8510 Buildings/Improvements	40,491	0	0	90,000	90,000	N/A
8515 Engineering Costs	18,813	83,665	0	0	0	N/A
8517 Admnsitration	16,572	0	0	0	0	N/A
8542 Kawana Springs Reservoir	0	0	0	0	0	N/A
9137 Eldridge Booster Pump	0	0	0	0	0	N/A
9144 Reservoir inlet/outlet	0	0	0	0	0	N/A
9150 Kawana Spg Res. Pipeline	0	0	0	0	0	N/A
9151 Pipeline Rights - City of Sant	0	0	0	0	0	N/A
9153 Reservoir Siesmic Valves	0	0	0	0	0	N/A
9157 Cotati Res. Revegetation	0	0	0	0	0	N/A
8543 Petaluma Aque Relocation	45,696	300,000	150,000	300,000	150,000	100.00%
9162 Kawana to Ralphine Tanks	10,202	284,516	75,000	350,000	275,000	366.67%

9168 Kawana Springs Tank # 2	0	0	0	0	0	N/A
9171 Oakmont Pipeline	0	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>131,774</b>	<b>668,181</b>	<b>225,000</b>	<b>740,000</b>	<b>515,000</b>	<b>228.89%</b>
<b>TOTAL EXPENDITURES</b>	<b>122,993</b>	<b>668,181</b>	<b>225,000</b>	<b>740,000</b>	<b>515,000</b>	<b>228.89%</b>
Outstanding Encumbrances - Net C	0	0				
Long Term Debt proceeds	0	0				
Capitalized Interest	(8,781)	0		0		
CIP Adjustment	0					

<b>ENDING FUND BALANCE</b>	<b>584,648</b>	<b>70,537</b>	<b>71,787</b>
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**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bond - 2003A

Section/Index No:

675462

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>\$256,881</b>	<b>\$309,202</b>		<b>\$360,409</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	1,741	1,304	1,304	1,185	(119)	(9.13%)
1701 Interest Earned	54	0	0	0	0	N/A
SUBTOTAL	1,795	1,304	1,304	1,185	(119)	(9.13%)
<b><u>ADMINISTRATIVE CONTROL</u></b>						
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
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 OT - W/in Special Dist	357,755	358,508	358,508	357,683	(825)	(0.23%)
SUBTOTAL	357,755	358,508	358,508	357,683	(825)	(0.23%)
<b>TOTAL REVENUES</b>	<b>359,550</b>	<b>359,812</b>	<b>359,812</b>	<b>358,868</b>	<b>(944)</b>	<b>(0.26%)</b>
<b>EXPENDITURES</b>						
<b><u>SERVICES AND SUPPLIES</u></b>						
6635 Fiscal Agent Fees	783	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	3,605	4,322	4,322	4,322	0	0.00%
<b><u>OTHER CHARGES</u></b>						
7920 Interest	191,620	187,622	187,622	182,250	(5,372)	(2.86%)
7923 Discount / Bonds	319	319	319	319	0	0.00%
SUBTOTAL	191,939	187,941	187,941	182,569	(5,372)	(2.86%)
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	0	0	0	240,000	240,000	N/A
SUBTOTAL	0	0	0	240,000	240,000	N/A
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9200 Ent - Principal	114,828	119,483	119,483	124,138	4,655	3.90%
9209 Ent - Principal Clearing	(114,828)	(119,483)	(119,483)	(124,138)	(4,655)	3.90%
SUBTOTAL	0	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>195,544</b>	<b>192,263</b>	<b>192,263</b>	<b>426,891</b>	<b>234,628</b>	<b>122.03%</b>
Increase in Bonds Payable	0	0		0		
Amort. of Bond Issuance Costs	3,141	3,141		3,141		
Principal Payment	(114,826)	(119,483)		(124,138)		
<b>ENDING FUND BALANCE</b>	<b>\$309,202</b>	<b>\$360,409</b>		<b>\$171,389</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities Revenue Bonds 2006

Section/Index No: 675488

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>\$416,964</b>	<b>\$467,253</b>		<b>\$534,553</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	2,722	4,065	4,065	1,500	(2,565)	(63.10%)
1701 Interest Earned	69	0	0	0	0	N/A
SUBTOTAL	2,791	4,065	4,065	1,500	(2,565)	(63.10%)
<b><u>ADMINISTRATIVE CONTROL</u></b>						
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
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 OT - W/in Special Dist	449,236	449,721	449,721	449,964	243	0.05%
SUBTOTAL	449,236	449,721	449,721	449,964	243	0.05%
<b>TOTAL REVENUES</b>	<b>452,027</b>	<b>453,786</b>	<b>453,786</b>	<b>451,464</b>	<b>(2,322)</b>	<b>(0.51%)</b>
<b>EXPENDITURES</b>						
<b><u>SERVICES AND SUPPLIES</u></b>						
6635 Fiscal Agent Fees	1,301	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	5,876	7,076	7,076	7,076	0	0.00%
<b><u>OTHER CHARGES</u></b>						
7920 Interest	262,044	257,184	257,184	252,112	(5,072)	(1.97%)
7922 Premium-Call Bonds	(2,223)	0	0	0	0	N/A
SUBTOTAL	259,821	257,184	257,184	252,112	(5,072)	(1.97%)
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	16,874	0	0	500,000	500,000	N/A
SUBTOTAL	16,874	0	0	500,000	500,000	N/A
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9200 Ent - Principal	121,518	126,802	126,802	132,085	5,283	4.17%
9209 Ent - Principal Clearing	(121,518)	(126,802)	(126,802)	(132,085)	(5,283)	4.17%
SUBTOTAL	0	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>282,571</b>	<b>264,260</b>	<b>264,260</b>	<b>759,188</b>	<b>494,928</b>	<b>187.29%</b>
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	(121,519)	(126,802)		(132,085)		
Post-Audit Adjustment - Closing COI Funds	0			0		
<b>ENDING FUND BALANCE</b>	<b>\$467,253</b>	<b>\$534,553</b>		<b>\$99,320</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Pipeline Facilities

Section/Index No:

675413

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>1,013,236</b>	<b>628,061</b>		<b>87,759</b>		
<b>REVENUES</b>						
<u><b>USE OF MONEY / PROPERTY</b></u>						
1700 Interest on Pooled Cash	6,316	5,698	5,698	2,500	(3,198)	-56.12%
SUBTOTAL	6,316	5,698	5,698	2,500	(3,198)	-56.12%
<u><b>INTERGOVERNMENTAL REVENUE</b></u>						
2852 Federal Grants	71,253	0	0	0	0	N/A
SUBTOTAL	71,253	0	0	0	0	N/A
<u><b>MISCELLANEOUS REVENUE</b></u>						
4102 Donations/Reimbursements	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u><b>OTHER FINANCING SOURCES</b></u>						
4625 OT - W/in Special Dist	19,878	1,161,000	1,161,000	2,534,000	1,373,000	118.26%
SUBTOTAL	19,878	1,161,000	1,161,000	2,534,000	1,373,000	118.26%
<b>TOTAL REVENUES</b>	<b>97,447</b>	<b>1,166,698</b>	<b>1,166,698</b>	<b>2,536,500</b>	<b>1,369,802</b>	<b>117.41%</b>
<b>EXPENDITURES</b>						
<u><b>FIXED ASSETS</b></u>						
8510 Buildings/Improvements	175	0	0	0	0	N/A
8515 Engineering Costs	15,188	0	0	0	0	N/A
8517 Administration	13,512	0	0	0	0	N/A
8543 Petaluma Aq Relocation - Kastania	0	0	0	0	0	N/A
9106 Santa Rosa Aqueduct Sections 2 & 3 (Slusser to Pet Aq)	0	562,000	322,000	825,000	503,000	156.21%
9115 Wohler Santa Rosa Pipeline	0	0	0	0	0	N/A
9128 Local Hazard Mitigation	71,280	800,000	0	1,094,000	1,094,000	N/A
9154 Petaluma Aqueduct	11,808	300,000	714,000	290,000	(424,000)	(59.38%)
9163 Eldridge-Madrone Pipeline	0	0	0	0	0	N/A
9174 South Trans. Syst. Pipeline	0	0	0	0	0	N/A
9192 Sonoma Aqueduct	0	45,000	125,000	325,000	200,000	160.00%
9482 Amort WIP Outlay	345	0	0	0	0	N/A
SUBTOTAL	112,308	1,707,000	1,161,000	2,534,000	1,373,000	118.26%
<u><b>OTHER CHARGES</b></u>						
7924 Interest - Prior Year	(120,184)	0	0	0	0	N/A
SUBTOTAL	(120,184)	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>(7,876)</b>	<b>1,707,000</b>	<b>1,161,000</b>	<b>2,534,000</b>	<b>1,373,000</b>	<b>118.26%</b>
Outstanding Encumbrances - Net Change	(370,314)	0				
Capitalized Interest	(120,184)	0				
CIP Adjustment	0					
<b>ENDING FUND BALANCE</b>	<b>628,061</b>	<b>87,759</b>		<b>90,259</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Sonoma Aqueduct Revenue Bonds

Section/Index No: 675470

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>\$426,294</b>	<b>\$470,625</b>		<b>\$463,811</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	2,807	2,233	2,233	2,030	(203)	(9.09%)
1701 Interest Earned	45	0	0	0	0	N/A
SUBTOTAL	2,852	2,233	2,233	2,030	(203)	(9.09%)
<b><u>ADMINISTRATIVE CONTROL</u></b>						
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
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 OT - W/in Special Dist	294,115	294,175	294,175	294,056	(119)	(0.04%)
SUBTOTAL	294,115	294,175	294,175	294,056	(119)	(0.04%)
<b>TOTAL REVENUES</b>	<b>296,967</b>	<b>296,408</b>	<b>296,408</b>	<b>296,086</b>	<b>(322)</b>	<b>(0.11%)</b>
<b>EXPENDITURES</b>						
<b><u>SERVICES AND SUPPLIES</u></b>						
6635 Fiscal Agent Fees	667	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	2,987	3,520	3,520	3,520	0	0.00%
<b><u>OTHER CHARGES</u></b>						
7920 Interest	157,555	153,780	153,780	149,850	(3,930)	(2.56%)
7923 Discount / Bonds	262	262	262	262	0	0.00%
SUBTOTAL	157,817	154,042	154,042	150,112	(3,930)	(2.55%)
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	0	50,000	50,000	325,000	275,000	550.00%
SUBTOTAL	0	50,000	50,000	325,000	275,000	550.00%
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9200 Ent - Principal	94,414	98,242	98,242	102,069	3,827	3.90%
9209 Ent - Principal Clearing	(94,414)	(98,242)	(98,242)	(102,069)	(3,827)	3.90%
SUBTOTAL	0	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>160,804</b>	<b>207,562</b>	<b>207,562</b>	<b>478,632</b>	<b>271,070</b>	<b>130.60%</b>
Increase in Bonds Payable	0	0				
Amort. of Bond Issuance Costs	2,582	2,582		2,582		
Principal Payments on Bonds	(94,414)	(98,242)		(102,069)		
<b>ENDING FUND BALANCE</b>	<b>\$470,625</b>	<b>\$463,811</b>		<b>\$181,778</b>		

**FY 2012-13 BUDGET**  
**BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities

Section/Index No: 675421

Subject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	(602,376)	(946,262)		(621,851)		

**REVENUES**

**USE OF MONEY / PROPERTY**

1700 Interest on Pooled Cash	(6,686)	(32,790)	(1,100)	(1,000)	100	(9.09%)
SUBTOTAL	(6,686)	(32,790)	(1,100)	(1,000)	100	(9.09%)

**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	6,167	0	0	0	0	N/A
SUBTOTAL	6,167	0	0	0	0	N/A

**Miscellaneous Revenues**

4040 Miscellaneous Revenue	0	0	0	0	0	N/A
4102 Donations/Reimbursements	0	0	0	300,000	300,000	N/A
4109 Outdate/Cancel Warrants	330	0	0	0	0	N/A
4303 State Grants	1,200	0	0	0	0	N/A
SUBTOTAL	1,530	0	0	300,000	300,000	N/A

**ADMINISTRATIVE CONTROL**

4210 Advances	0	0	0	8,200,000	8,200,000	N/A
4219 Advances - Clearing	0	0	0	(8,200,000)	(8,200,000)	N/A
SUBTOTAL	0	0	0	0	0	N/A

**OTHER FINANCING SOURCES**

4625 OT - W/in Special Dist	1,369,633	2,545,399	2,727,708	2,584,508	(143,200)	(5.25%)
SUBTOTAL	1,369,633	2,545,399	2,727,708	2,584,508	(143,200)	(5.25%)
<b>TOTAL REVENUES</b>	<b>1,370,644</b>	<b>2,767,741</b>	<b>2,726,608</b>	<b>2,883,508</b>	<b>156,900</b>	<b>5.75%</b>

**EXPENDITURES**

**OTHER CHARGES**

7480 Exp Applicable to Prior Year	0	0	0	0	0	N/A
7920 Interest Payment	0	0	0	326,562	326,562	N/A
7924 Capital Interest	(656,873)	0	0	0	0	N/A
8090 Loss on Fixed Assets	69,174	0	0	0	0	N/A
SUBTOTAL	(587,699)	0	0	326,562	326,562	N/A

**FIXED ASSETS**

8500 Land	0	0	0	0	0	N/A
8510 Buildings / Improvements	7,783	350,000	350,000	1,825,000	1,475,000	421.43%
8515 Engineering Costs	56,237	0	0	0	0	N/A
8517 Admnsitration	47,896	0	0	0	0	N/A
8528 Mirabel Generator	0	0	0	0	0	N/A
8529 Isolation Valves & Meters	205,468	191,330	150,000	133,000	(17,000)	(11.33%)

## Section Title:

Common Facilities

## Section/Index No:

675421

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
8552 Forestville Storage Tank 1.14 (c) and (d)	105,482	722,000	722,000	0	(722,000)	(100.00%)
8558 Collector 1 & 2 Aq Exp	0	0	0	0	0	N/A
8559 Early Warning System	0	0	0	0	0	N/A
8625 Unclaimable OT within Special Districts	0	0	0	0	0	N/A
9105 Mirabel Fish Screen Replacement	20,506	200,000	0	6,309,000	6,309,000	N/A
9107 Air Valves	373,197	370,000	370,000	541,000	171,000	46.22%
9108 Aquifer Sediments Geochemical Study	0	0	0	0	0	N/A
9109 Surface Water/Groundwater Model HEC	0	0	0	0	0	N/A
9110 Surge Protection	0	0	0	0	0	N/A
9112 Mirabel Site Improvement	0	0	0	0	0	N/A
9113 Wohler Site Improvement	0	0	200,000	0	(200,000)	(100.00%)
9114 River Well Field Develop	0	0	0	0	0	N/A
9115 Mirabel Inflatable Dam	0	0	0	0	0	N/A
9125 Sonoma Booster Upgrade	0	0	0	0	0	N/A
9128 Local Hazard Mitigation	71,578	610,000	610,000	1,179,000	569,000	93.28%
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	439	0	0	0	0	N/A
9136 Production Wells Improv.	0	0	0	0	0	N/A
9138 River Road Site Improve.	0	0	0	0	0	N/A
9152 Pump & Collector Capacity	0	0	0	0	0	N/A
9159 Pump & Collector Capacity	0	0	0	0	0	N/A
9163 Eldridge-Madrone Pipeline	0	0	0	0	0	N/A
9164 Emergency Power for Trans. System	0	0	0	0	0	N/A
9170 River Front Park Recl.	0	0	0	0	0	N/A
9172 Water Education Facility	0	0	0	0	0	N/A
9175 Wohler Mirabel 12KV	0	0	0	0	0	N/A
9176 Mirabel - Cotati Pipeline	0	0	0	0	0	N/A
9177 Dry Creek Bypass Pipeline	0	0	0	0	0	N/A
9193 Auto Meter Infrastructure	38,195	0	0	0	0	N/A
9480 Intangible Assets	3	0	0	0	0	N/A
9482 Amort WIP Outlay	604	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>927,388</b>	<b>2,443,330</b>	<b>2,402,000</b>	<b>9,987,000</b>	<b>7,585,000</b>	<b>315.78%</b>
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9210 Advances	0	0	0	145,232	145,232	N/A
9219 Advances - Clearing	0	0	0	(145,232)	(145,232)	N/A
<b>SUBTOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
<b><u>PRIOR YEAR ENCUMBRANCE EXPENSE</u></b>						
9852 PY Enc - Bldg / Imp	19,751	0	0	0	0	N/A
<b>SUBTOTAL</b>	<b>19,751</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
<b>TOTAL EXPENDITURES</b>	<b>359,440</b>	<b>2,443,330</b>	<b>2,402,000</b>	<b>10,313,562</b>	<b>7,911,562</b>	<b>329.37%</b>

Section Title:

Common Facilities

Section/Index No:

675421

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
Loan	0	0		8,200,000		
Outstanding Encumbrances - Net Change	(767,391)	0		0		
Capitalized Interest	(656,873)	0		0		
Proceeds from State Loan & Other LT Debt	0	0		0		
Principal payment on Loan	0	0		(145,232)		
Change in Deposit with Others	0	0		0		
Change in Contingent Liability	0	0				
PY CIP Adjustment - Reclass to PY Exp	69,174					
<b>ENDING FUND BALANCE</b>	<b>(946,262)</b>	<b>(621,851)</b>		<b>2,863</b>		

DRAFT

**FY 2012-13 BUDGET**  
**Common Facilities - Section 675421**  
**Detailed Listing of Capital Projects**

SUB-OBJECT DESCRIPTION	Project & Subobject	FY 2012-13 BUDGET
<b>8510 Buildings and Improvements</b>		
DESCRIPTION		
Mirabel Potable Water Line		0
Billing Meter Replacement		400,000
Collector 6 Chlorine Solution Lines		25,000
Mirabel Surge Control		200,000
Westside Multipurpose Facility		1,200,000
		<b>1,825,000</b>
<b>8528 Mirabel Generator</b>		
DESCRIPTION		
Mirabel Generator	TBD	0
	<b>8528 Total</b>	<b>0</b>
<b>8529 Isolation Valves and Meters</b>		
DESCRIPTION		
Isolation Valves	7379	133,000
	<b>8529 Total</b>	<b>133,000</b>
<b>9105 Mirabel Fish Screen Replacement</b>		
DESCRIPTION		
Fish Screen Replacement	7357, 7532	6,309,000
	<b>9105 Total</b>	<b>6,309,000</b>
<b>9107 Air Valves</b>		
DESCRIPTION		
Air Valves	7429	541,000
	<b>9107 Total</b>	<b>541,000</b>
<b>9128 Local Hazard Mitigation Projects</b>		
DESCRIPTION		
RDS Liquefaction Mitigation		0
Collector 6 Liquefaction Mitigation		0
RR Crossing		405,000
MW Creek Crossing		554,000
Mirabel Dam Emergency Response Plan		0
Collector 3 and 5 Liquefaction Mitigation Predesign	TBD	220,000
	<b>9128 Total</b>	<b>1,179,000</b>
<b>9482 - Amort WIP Outlay</b>		
DESCRIPTION		
IBM Collaboration Platform (moved to GF w/WT support services s/o 6889)		0
		<b>0</b>

**Total Common Facilities                    \$            9,987,000**

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds - 2003 A

Section/Index No: 675454

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEG. FUND BALANCE</b>	<b>\$222,543</b>	<b>\$294,384</b>		<b>\$365,286</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	1,559	1,238	1,238	1,000	(238)	(19.22%)
1701 Interest Earned	76	0	0	0	0	N/A
SUBTOTAL	1,635	1,238	1,238	1,000	(238)	(19.22%)
<b><u>ADMINISTRATIVE CONTROL</u></b>						
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
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 OT - W/in Special Dist	500,280	500,380	500,380	500,180	(200)	(0.04%)
SUBTOTAL	500,280	500,380	500,380	500,180	(200)	(0.04%)
<b>TOTAL REVENUES</b>	<b>501,915</b>	<b>501,618</b>	<b>501,618</b>	<b>501,180</b>	<b>(438)</b>	<b>(0.09%)</b>
<b>EXPENDITURES</b>						
<b><u>SERVICES AND SUPPLIES</u></b>						
6635 Fiscal Agent Fees	1,047	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	4,997	5,551	5,551	5,551	0	0.00%
<b><u>OTHER CHARGES</u></b>						
7920 Interest	268,269	261,840	261,840	255,148	(6,692)	(2.56%)
7923 Discount / Bonds	446	446	446	446	0	0.00%
SUBTOTAL	268,715	262,286	262,286	255,594	(6,692)	(2.55%)
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	0	0	0	400,000	400,000	N/A
SUBTOTAL	0	0	0	400,000	400,000	N/A
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9200 Ent - Principal	160,759	167,276	167,276	173,794	6,518	3.90%
9209 Ent - Principal Clearing	(160,759)	(167,276)	(167,276)	(173,794)	(6,518)	3.90%
SUBTOTAL	0	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>273,712</b>	<b>267,837</b>	<b>267,837</b>	<b>661,145</b>	<b>393,308</b>	<b>146.85%</b>
Increase in Bonds Payable	0	0		0		
Amort. of Bond Issuance Costs	4,397	4,397		4,397		
<b>Long Term Debt Proceeds</b>						
Principal Payment	(160,759)	(167,276)		(173,794)		
<b>ENDING FUND BALANCE</b>	<b>\$294,384</b>	<b>\$365,286</b>		<b>\$35,924</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds 2006

Section/Index No: 675496

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEG. FUND BALANCE</b>	<b>\$118,970</b>	<b>\$177,370</b>		<b>\$229,885</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	813	825	825	750	(75)	(9.09%)
1701 Interest Earned	61	0	0	0	0	N/A
SUBTOTAL	874	825	825	750	(75)	(9.09%)
<b><u>ADMINISTRATIVE CONTROL</u></b>						
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
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 OT - W/in Special Dist	401,125	401,125	401,557	401,774	217	0.05%
SUBTOTAL	401,125	401,125	401,557	401,774	217	0.05%
<b>TOTAL REVENUES</b>	<b>401,999</b>	<b>401,950</b>	<b>402,382</b>	<b>402,524</b>	<b>142</b>	<b>0.04%</b>
<b>EXPENDITURES</b>						
<b><u>SERVICES AND SUPPLIES</u></b>						
6635 Fiscal Agent Fees	1,183	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	5,268	6,385	6,385	6,385	0	0.00%
<b><u>OTHER CHARGES</u></b>						
7920 Interest	233,934	233,936	229,596	225,068	(4,528)	(1.97%)
7922 Premium-Call Bonds	(1,984)	0	0	0	0	N/A
SUBTOTAL	231,950	233,936	229,596	225,068	(4,528)	(1.97%)
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	0	0	0	250,000	250,000	N/A
SUBTOTAL	0	0	0	250,000	250,000	N/A
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9200 Ent - Principal	108,482	113,199	113,199	117,916	4,717	4.17%
9209 Ent - Principal Clearing	(108,482)	(113,199)	(113,199)	(117,916)	(4,717)	4.17%
SUBTOTAL	0	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>237,218</b>	<b>240,321</b>	<b>235,981</b>	<b>481,453</b>	<b>245,472</b>	<b>104.02%</b>
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	(108,482)	(113,199)		(117,916)		
Post-Audit Adjustment -						
Closing COI Funds	0	0		0		
<b>ENDING FUND BALANCE</b>	<b>\$177,370</b>	<b>\$229,885</b>		<b>\$37,125</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Debt Service Fund

Section/Index No: 675439

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>\$105,354</b>	<b>\$247,824</b>		<b>\$407,500</b>		
<b>REVENUES</b>						
<b><u>USE OF MONEY / PROPERTY</u></b>						
1700 Interest on Pooled Cash	4,317	3,641	3,641	3,500	(141)	(3.87%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	4,317	3,641	3,641	3,500	(141)	(3.87%)
<b><u>OTHER FINANCING SOURCES</u></b>						
4625 OT - W/in Special Dist	1,196,268	1,196,268	1,196,268	1,196,268	(0)	(0.00%)
SUBTOTAL	1,196,268	1,196,268	1,196,268	1,196,268	(0)	(0.00%)
<b>TOTAL REVENUES</b>	<b>1,200,585</b>	<b>1,199,909</b>	<b>1,199,909</b>	<b>1,199,768</b>	<b>(141)</b>	<b>(0.01%)</b>
<b>EXPENDITURES</b>						
<b><u>OTHER CHARGES</u></b>						
7930 Interest - LT Debt	404,469	386,587	386,587	368,200	(18,387)	(4.76%)
SUBTOTAL	404,469	386,587	386,587	368,200	(18,387)	(4.76%)
<b><u>OTHER FINANCING USES</u></b>						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<b><u>ADMIN. CONTROL ACCOUNT</u></b>						
9200 Ent - Principal	635,758	653,646	653,646	672,033	18,387	2.81%
9209 Ent - Principal Clearing	(635,758)	(653,646)	(653,646)	(672,033)	(18,387)	2.81%
SUBTOTAL	0	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>404,469</b>	<b>386,587</b>	<b>386,587</b>	<b>368,200</b>	<b>(18,387)</b>	<b>(4.76%)</b>
Principal Payment	(635,762)	(653,646)		(672,033)		
Change in Due to Other Gov	(17,884)					
<b>ENDING FUND BALANCE</b>	<b>\$247,824</b>	<b>\$407,500</b>		<b>\$567,035</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Reserve Fund

Section/Index No: 675447

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>\$0</b>	<b>\$0</b>		<b>\$0</b>		

**REVENUES**

**USE OF MONEY / PROPERTY**

1700 Interest on Pooled Cash	5,619	4,373	4,373	4,500	127	2.90%
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	5,619	4,373	4,373	4,500	127	2.90%

**OTHER FINANCING SOURCES**

4625 OT - W/in Special Dist	119,627	119,627	119,627	119,627	(0)	(0.00%)
SUBTOTAL	119,627	119,627	119,627	119,627	(0)	(0.00%)
<b>TOTAL REVENUES</b>	<b>125,246</b>	<b>124,000</b>	<b>124,000</b>	<b>124,127</b>	<b>127</b>	<b>0.10%</b>

**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
<b>TOTAL EXPENDITURES</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
Reserve Unavail. for Budgeting	(125,246)	(124,000)		(124,127)		

<b>ENDING FUND BALANCE</b>	<b>\$0</b>	<b>\$0</b>		<b>\$0</b>		
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**Fund Balance Components at  
Beginning of FY**

Cash

<b>\$40,360</b>	<b>\$40,725</b>
\$857,896	\$983,142

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title: North Marin Water Deposit

Section/Index No: 675512

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	12,433	12,540		12,634		

**REVENUES**

**USE OF MONEY / PROPERTY**

1700 Interest on Pooled Cash	107	94	94	85	(9)	(9.57%)
SUBTOTAL	107	94	94	85	(9)	(9.57%)

**MISCELLANEOUS REVENUES**

4625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

<b>TOTAL REVENUES</b>	<b>107</b>	<b>94</b>	<b>94</b>	<b>85</b>	<b>(9)</b>	<b>(9.57%)</b>
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**EXPENDITURES**

**OTHER CHARGES**

8010 Contribution Non-Co Govt	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

<b>TOTAL EXPENDITURES</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>
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<b>ENDING FUND BALANCE</b>	12,540	12,634		12,719		
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**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:  
Section/Index No:

<b>Santa Rosa Aqueduct Capital Fund</b>
<b>675207</b>

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	5,696,127	5,775,073		5,549,241		

**REVENUES**

**USE OF MONEY / PROPERTY**

1700 Interest on Pooled Cash	36,443	31,037	31,037	25,000	(6,037)	(19.45%)
1701 Interest Earned	0	0	0	145,360	145,360	N/A
SUBTOTAL	36,443	31,037	31,037	170,360	139,323	448.89%

**MISCELLANEOUS REVENUES**

4035 Sale - Water Resale	0	0	0	0	0	N/A
4036 Sale - Water Government	0	0	0	0	0	N/A
4102 Reimbursements	0	0	0	0	0	N/A
4166 SR Aqueduct Capital Charge	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

**ADMINISTRATIVE CONTROL ACCOUNT**

4210 Advances	0	0	0	64,646	64,646	N/A
4219 Advances - Clearing	0	0	0	(64,646)	(64,646)	N/A
SUBTOTAL	0	0	0	0	0	N/A

**OTHER FINANCING SOURCES**

4625 OT - W/in Special Dist	62,381	65,131	66,445	198,215	131,770	198.31%
SUBTOTAL	62,381	65,131	66,445	198,215	131,770	198.31%

<b>TOTAL REVENUES</b>	<b>98,824</b>	<b>96,168</b>	<b>97,482</b>	<b>368,575</b>	<b>271,093</b>	<b>278.10%</b>
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**EXPENDITURES**

**OTHER FINANCING USES**

8625 OT - W/in Special Dist	19,878	322,000	322,000	1,919,000	1,597,000	495.96%
SUBTOTAL	19,878	322,000	322,000	1,919,000	1,597,000	495.96%

**ADMINISTRATIVE CONTROL ACCOUNT**

9210 Advances	0	0	0	3,650,000	3,650,000	N/A
9219 Advances - Clearing	0	0	0	(3,650,000)	(3,650,000)	N/A
SUBTOTAL	0	0	0	0	0	N/A

<b>TOTAL EXPENDITURES</b>	<b>19,878</b>	<b>322,000</b>	<b>322,000</b>	<b>1,919,000</b>	<b>1,597,000</b>	<b>495.96%</b>
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Advances to Common	(3,650,000)
Increase/(Decrease) in Loan Payable	0
Principal Receipt on Advance	64,646

<b>ENDING FUND BALANCE</b>	<b>5,775,073</b>	<b>5,549,241</b>	<b>413,462</b>
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**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

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

Subsubject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	5,545,740	5,581,223		4,897,605		

**REVENUES**

**USE OF MONEY / PROPERTY**

1700 Interest on Pooled Cash	35,483	30,382	30,382	25,000	(5,382)	(17.71%)
1701 Interest Earned	0	0	0	181,202	181,202	N/A
SUBTOTAL	35,483	30,382	30,382	206,202	175,820	578.70%

**MISCELLANEOUS REVENUES**

4035 Sale - Water Resale	0	0	0	0	0	N/A
4036 Sale-Water Govt	0	0	0	0	0	N/A
4102 Reimbursements	0	0	0	0	0	N/A
4167 Petaluma Aqueduct Cap C	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

**ADMINISTRATIVE CONTROL ACCOUNT**

4210 Advances	0	0	0	80,586	80,586	N/A
4219 Advances - Clearing	0	0	0	(80,586)	(80,586)	N/A
SUBTOTAL	0	0	0	0	0	N/A

**OTHER FINANCING SOURCES**

4625 OT - W/in Special Dist	0	0	0	187,658	187,658	N/A
SUBTOTAL	0	0	0	187,658	187,658	N/A

<b>TOTAL REVENUES</b>	<b>35,483</b>	<b>30,382</b>	<b>30,382</b>	<b>393,860</b>	<b>363,478</b>	<b>1196.36%</b>
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**EXPENDITURES**

**OTHER FINANCING USES**

8625 OT - W/in Special Dist	0	714,000	714,000	290,000	(424,000)	(59.38%)
SUBTOTAL	0	714,000	714,000	290,000	(424,000)	(59.38%)

**ADMINISTRATIVE CONTROL ACCOUNT**

9210 Advances	0	0	0	4,550,000	4,550,000	N/A
9219 Advances - Clearing	0	0	0	(4,550,000)	(4,550,000)	N/A
SUBTOTAL	0	0	0	0	0	N/A

<b>TOTAL EXPENDITURES</b>	<b>0</b>	<b>714,000</b>	<b>714,000</b>	<b>290,000</b>	<b>(424,000)</b>	<b>(59.38%)</b>
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Advance to Common	(4,550,000)
Increase/(Decrease) in Loan Payable	0
Principal Receipt on Advance	80,586

<b>ENDING FUND BALANCE</b>	5,581,223	4,897,605	532,051
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**FY 2012-13 BUDGET**  
**BEGINNING AND ENDING CASH SUMMARY**

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

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	124,254	125,049		50,731		
<b>REVENUES</b>						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	795	682	682	650	(32)	(4.69%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	795	682	682	650	(32)	(4.69%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	0	50,000	50,000	67,251	17,251	34.50%
SUBTOTAL	0	50,000	50,000	67,251	17,251	34.50%
<b>TOTAL REVENUES</b>	<b>795</b>	<b>50,682</b>	<b>50,682</b>	<b>67,901</b>	<b>17,219</b>	<b>33.98%</b>
<b>EXPENDITURES</b>						
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	125,000	125,000	0	(125,000)	(100.00%)
SUBTOTAL	0	125,000	125,000	0	(125,000)	(100.00%)
<b>TOTAL EXPENDITURES</b>	<b>0</b>	<b>125,000</b>	<b>125,000</b>	<b>0</b>	<b>(125,000)</b>	<b>(100.00%)</b>
<b>ENDING FUND BALANCE</b>	125,049	50,731		118,632		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:  
Section/Index No:

<b>Water Management Planning</b>
<b>675710</b>

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>362,617</b>	<b>72,630</b>		<b>79,566</b>		
<b>REVENUES</b>						
<b>USE OF MONEY / PROPERTY</b>						
1700 Interest on Pooled Cash	3,692	3,157	3,157	2,870	(287)	(9.09%)
SUBTOTAL	3,692	3,157	3,157	2,870	(287)	(9.09%)
<b>Intergovernmental Revenue</b>						
2912 Town of Windsor	12,242	13,376	13,376	3,513	(9,863)	(73.74%)
SUBTOTAL	12,242	13,376	13,376	3,513	(9,863)	(73.74%)
<b>Miscellaneous Revenue</b>						
4040 Miscellaneous Revenue	30	0	0	0	0	N/A
4175 Water Management Planning Charge	0	0	0	0	0	N/A
SUBTOTAL	30	0	0	0	0	N/A
<b>OTHER FINANCING SOURCES</b>						
4625 OT - W/in Special Dist	195,087	190,403	200,000	50,000	(150,000)	(75.00%)
SUBTOTAL	195,087	190,403	200,000	50,000	(150,000)	(75.00%)
<b>TOTAL REVENUES</b>	<b>211,051</b>	<b>206,936</b>	<b>216,533</b>	<b>56,383</b>	<b>(160,150)</b>	<b>(73.96%)</b>
<b>EXPENDITURES</b>						
<b>Services and Supplies</b>						
6040 Communications	123	0	0	0	0	N/A
6180 Maintenance Bldg/Imp	0	0	0	0	0	N/A
6430 Printing Services	1,556	0	0	0	0	N/A
6461 Supplies/Expense	146	0	0	0	0	N/A
6522 District Operations	25,701	0	0	0	0	N/A
6523 District Operations	302,359	75,000	75,000	25,000	(50,000)	(66.67%)
6570 Consultant Svs	18,265	50,000	50,000	25,000	(25,000)	(50.00%)
6610 Legal Services	127,296	75,000	75,000	0	(75,000)	(100.00%)
7206 Equipment Usage	150	0	0	0	0	N/A
7247 Water Conservation	0	0	0	0	0	N/A
7303 Private Car Expense	103	0	0	0	0	N/A
SUBTOTAL	475,699	200,000	200,000	50,000	(150,000)	(75.00%)
<b>PRIOR YEAR ENCUMBRANCE EXPENSE</b>						
9650 PY Enc - Profess/Special	143,548	0	0	0	0	N/A
SUBTOTAL	143,548	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>619,247</b>	<b>200,000</b>	<b>200,000</b>	<b>50,000</b>	<b>(150,000)</b>	<b>(75.00%)</b>
Outstanding Encumbrances - Net Change	118,209					
<b>ENDING FUND BALANCE</b>	<b>72,630</b>	<b>79,566</b>		<b>85,949</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:  
Section/Index No:

<b>Watershed Planning/Restoration</b>
<b>675728</b>

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>(913,142)</b>	<b>(1,303,176)</b>		<b>130,587</b>		
<b>REVENUES</b>						
<b>USE OF MONEY / PROPERTY</b>						
1700 Interest on Pooled Cash	(4,231)	0	1	1	(0)	(37.50%)
SUBTOTAL	(4,231)	0	1	1	(0)	(37.50%)
<b>Intergovernmental Revenue</b>						
2912 Town of Windsor	106,850	174,592	174,597	261,727	87,130	49.90%
SUBTOTAL	106,850	174,592	174,597	261,727	87,130	49.90%
<b>Miscellaneous Revenues</b>						
3980 Revenue applicable to prior year	0	0	0	0	0	N/A
4102 Donations/Reimbursements - SR Plain Groundwater	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<b>OTHER FINANCING SOURCES</b>						
4625 OT - W/in Special Dist	2,058,295	3,869,851	3,995,267	3,725,600	(269,667)	(6.75%)
SUBTOTAL	2,058,295	3,869,851	3,995,267	3,725,600	(269,667)	(6.75%)
<b>TOTAL REVENUES</b>	<b>2,160,914</b>	<b>4,044,443</b>	<b>4,169,865</b>	<b>3,987,327</b>	<b>(182,538)</b>	<b>(4.38%)</b>
<b>EXPENDITURES</b>						
<b>Services and Supplies</b>						
6040 Communications	2,216	0	0	0	0	N/A
6140 Maint-Equipment	1,350	0	0	0	0	N/A
6180 Maintenance Bldg/Imp	12,417	0	0	0	0	N/A
6262 Lab Supplies	1,101	0	0	0	0	N/A
6400 Office Supplies	402	0	0	0	0	N/A
6410 Postage	325	0	0	0	0	N/A
6415 Books/Periodical	173	0	0	0	0	N/A
6430 Printing Services	11,139	0	0	0	0	N/A
6461 Supplies/Expenses	6,918	0	0	0	0	N/A
6512 Testing/Analysis	53,467	0	0	0	0	N/A
6522 District Services	168,551	0	0	0	0	N/A
6523 District Operations - RRIFR Program	1,544,458	2,176,180	2,176,180	2,705,600	529,420	24.33%
6570 Consultant Services - RRIFR Program	217,279	404,500	404,500	990,000	585,500	144.75%
6610 Legal Services	104,610	30,000	30,000	30,000	0	0.00%
6800 Public/Legal Notices	6,120	0	0	0	0	N/A
6840 Rents/Leases-Bldg/Imp	605	0	0	0	0	N/A
6880 Small Tools/Instruments	9,973	0	0	0	0	N/A
6889 Software	6,330	0	0	0	0	N/A
6890 Hardware	1,726	0	0	0	0	N/A
7022 Public Relations Exp	1,442	0	0	0	0	N/A
7206 Equipment Usage	21,029	0	0	0	0	N/A
7217 State Permits/Fees	1,373	0	0	0	0	N/A
7302 Travel Exp	14,581	0	0	0	0	N/A
7303 Private Car Expense	509	0	0	0	0	N/A
SUBTOTAL	2,188,094	2,610,680	2,610,680	3,725,600	1,114,920	42.71%
<b>PRIOR YEAR ENCUMBRANCE EXPENSE</b>						
9650 PY Enc - Profess/Special	571,460	0	0	0	0	N/A
SUBTOTAL	571,460	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>2,759,554</b>	<b>2,610,680</b>	<b>2,610,680</b>	<b>3,725,600</b>	<b>1,114,920</b>	<b>42.71%</b>
Outstanding Encumbrances - Net Change	208,606					
<b>ENDING FUND BALANCE</b>	<b>(1,303,176)</b>	<b>130,587</b>		<b>392,315</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

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

Subject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>237,578</b>	<b>313,253</b>		<b>286,278</b>		
<b>REVENUES</b>						
<b>USE OF MONEY / PROPERTY</b>						
1700 Interest on Pooled Cash	7,862	14,685	14,685	2,500	(12,185)	(82.98%)
SUBTOTAL	7,862	14,685	14,685	2,500	(12,185)	(82.98%)
<b>Intergovernmental Revenue</b>						
2912 Town of Windsor	50,677	58,016	58,017	51,634	(6,383)	(11.00%)
SUBTOTAL	50,677	58,016	58,017	51,634	(6,383)	(11.00%)
<b>MISCELLANEOUS REVENUE</b>						
4040 Miscellaneous Revenue	0	0	0	0	0	N/A
4102 Donations/Reimbursements	75,000	80,000	80,000	140,000	60,000	75.00%
4303 State Grant	27,660	0	0	110,000	110,000	N/A
SUBTOTAL	102,660	80,000	80,000	250,000	170,000	212.50%
<b>OTHER FINANCING SOURCES</b>						
4625 OT - W/in Special Dist	811,557	825,840	867,500	735,000	(132,500)	(15.27%)
SUBTOTAL	811,557	825,840	867,500	735,000	(132,500)	(15.27%)
<b>TOTAL REVENUES</b>	<b>972,756</b>	<b>978,541</b>	<b>1,020,202</b>	<b>1,039,134</b>	<b>18,932</b>	<b>1.86%</b>
<b>EXPENDITURES</b>						
<b>Services and Supplies</b>						
6040 Communications	313	0	0	0	0	N/A
6140 Maint-Equipment	848	0	0	0	0	N/A
6400 Office Expense	67	0	0	0	0	N/A
6410 Postage	77	0	0	0	0	N/A
6430 Printing Supplies	17,261	0	0	0	0	N/A
6461 supplies/Expenses	437	0	0	0	0	N/A
6522 District Administration	28,167	0	0	0	0	N/A
6523 District Operations	279,718	330,000	330,000	275,000	(55,000)	(16.67%)
<i>SV GW Mgmt Plan, SR Plain GW Study &amp; Mgmt Plan</i>						
6570 Consultant Services	364,800	617,500	617,500	385,000	(232,500)	(37.65%)
<i>SV GW Mgmt Plan, SR Plain GW Study &amp; Mgmt Plan</i>						
6610 Legal Services	784	0	0	0	0	N/A
6630 Audit Services	0	0	0	0	0	N/A
6800 Public/Legal Notice	1,127	0	0	0	0	N/A
6840 Rents/Leases/Bldg/Imp	766	0	0	0	0	N/A
6889 Software	3,481	0	0	0	0	N/A
7206 Equipment Usage	1,683	0	0	0	0	N/A
7217 State Permits/Fees	678	0	0	0	0	N/A
7277 Recycled Water Use	0	0	0	0	0	N/A
7302 Travel Expense	17	0	0	0	0	N/A
7303 Private Car Expense	0	0	0	0	0	N/A
SUBTOTAL	700,224	947,500	947,500	660,000	(287,500)	(30.34%)
<b>Other Charges</b>						
7924 - Interest PY	(21,357)	0	0	0	0	N/A
8010 Contribution Non-County Government (LRT2)	0	0	0	325,000	0	N/A
SUBTOTAL	(21,357)	0	0	325,000	0	N/A
<b>Capital Assets</b>						
8510 Buildings/Imp	60,096	0	0	0	0	N/A
8515 Engineering Costs	448	0	0	0	0	N/A
8517 Adminsitratons	402	0	0	0	0	N/A
9482 Amortizable WIP	0	0	0	0	0	N/A
SUBTOTAL	60,946	0	0	0	0	N/A
<b>PRIOR YEAR ENCUMBRANCE EXPENSE</b>						
9650 PY Enc - Profess/Special	85,267	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	1,189,451	0	0	0	0	N/A
SUBTOTAL	1,274,718	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>2,014,531</b>	<b>947,500</b>	<b>947,500</b>	<b>985,000</b>	<b>37,500</b>	<b>3.96%</b>
Outstanding Encumbrances - Net Change	1,255,339					
Capital interest	(21,357)	0				
Change in Windsor Reserve	(50,678)	(58,016)		(51,634)		
Audit Adjustment	(65,854)					
<b>ENDING FUND BALANCE</b>	<b>313,253</b>	<b>286,278</b>		<b>288,778</b>		

**FY 2012-13 BUDGET  
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

**Water Conservation**

Section/Index No:

**675744**

Subobject Title	Actual 2010-11	Estimated 2011-12	Adopted 2011-12	Requested 2012-13	Difference	Percent Change
<b>BEGINNING FUND BALANCE</b>	<b>186,164</b>	<b>104,246</b>		<b>16,382</b>		
<b>REVENUES</b>						
<b>USE OF MONEY / PROPERTY</b>						
1700 Interest on Pooled Cash	3,493	3,658	3,658	2,500	(1,158)	(31.66%)
SUBTOTAL	3,493	3,658	3,658	2,500	(1,158)	(31.66%)
<b>Intergovernmental Revenue</b>						
2911 City of Santa Rosa	0	0	0	0	0	N/A
2912 Town of Windsor	96,318	100,640	100,651	106,079	5,428	5.39%
2914 City of Rohnert Park	0	0	0	0	0	N/A
2919 City of Sonoma	0	0	0	0	0	N/A
2951 North Marin Water District	0	0	0	0	0	N/A
2954 Town of Windsor	0	0	0	0	0	N/A
SUBTOTAL	96,318	100,640	100,651	106,079	5,428	5.39%
<b>Miscellaneous Revenue</b>						
3980 Revenue Applicable to Prior Y	-	-	-	-	0	N/A
4040 Miscellaneous Revenue	-	-	-	-	0	N/A
4102 Donations/Reimbursements	0	0	0	0	0	N/A
4303 State Grants	(2,106)	67,347	0	0	0	N/A
SUBTOTAL	(2,106)	67,347	0	0	0	N/A
<b>OTHER FINANCING SOURCES</b>						
4625 OT - W/in Special Dist	1,542,148	1,432,580	1,505,000	1,510,000	5,000	0.33%
SUBTOTAL	1,542,148	1,432,580	1,505,000	1,510,000	5,000	0.33%
<b>TOTAL REVENUES</b>	<b>1,639,853</b>	<b>1,604,225</b>	<b>1,609,309</b>	<b>1,618,579</b>	<b>9,270</b>	<b>0.58%</b>
<b>EXPENDITURES</b>						
<b>Services and Supplies</b>						
6180 Maint-Bldg/Imp	813	0	0	0	0	N/A
6020 Clothing	0	0	0	0	0	N/A
6415 Books/Periodicals	119	0	0	0	0	N/A
6461 Supplies/Expense	953	0	0	0	0	N/A
6522 District Services	92,547	0	0	0	0	N/A
6523 District Operations	1,143,623	900,000	900,000	895,000	(5,000)	(0.56%)
6536 Business Environmental Allian	41,897	50,000	50,000	50,000	0	0.00%
6570 Consultant Services	0	20,000	10,000	0	(10,000)	(100.00%)
6584 Trade Shows - So Cty Fair	0	20,000	20,000	20,000	0	0.00%
6610 Legal Services	0	0	0	0	0	N/A
6630 Audit Svs - Review of Prg	0	0	0	0	0	N/A
6800 Public Information	27,363	0	0	0	0	N/A
6840 Rents/Lease-Bldg/Imp	835	0	0	0	0	N/A
7022 Public Relations	121,682	165,000	165,000	165,000	0	0.00%
7206 Equipment Usage	10,688	0	0	0	0	N/A
7247 Water Conservation	208,609	360,000	360,000	380,000	20,000	5.56%
7250 Reimbursable Projects	0	0	0	0	0	N/A
7302 Travel Expense	399	0	0	0	0	N/A
7303 Private Car Expense	1,709	0	0	0	0	N/A
SUBTOTAL	1,651,237	1,515,000	1,505,000	1,510,000	5,000	0.33%
<b>Other Charges</b>						
8010 Contribution to Non-County	0	67,347	0	0	0	N/A
SUBTOTAL	0	67,347	0	0	0	N/A
<b>PRIOR YEAR ENCUMBRANCE EXPENSE</b>						
9650 PY Enc - Profess/Special	14,284	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	127,312	0	0	0	0	N/A

SUBTOTAL	141,596	0	0	0	0	N/A
<b>TOTAL EXPENDITURES</b>	<b>1,792,833</b>	<b>1,582,347</b>	<b>1,505,000</b>	<b>1,510,000</b>	<b>5,000</b>	<b>0.33%</b>
Outstanding Encumbrances	126,491					
Change in Windsor Reserve	10,425	(109,742)		(106,079)		
Audit Adjustment	(65,854)					
<b>ENDING FUND BALANCE</b>	<b>104,246</b>	<b>16,382</b>		<b>18,882</b>		

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REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY 12-13

**A. ANNUAL DEBT SERVICE REQUIREMENTS**

	Common Facilities	Watershed Plan Restoration	Water Conservation	Storage Facilities	Sonoma Pipeline Facilities
<b>2003 A Revenue Bond</b>	<b>675454</b>	<b>TBD</b>	<b>TBD</b>	<b>675462</b>	<b>675470</b>
PRINCIPAL	\$173,794			\$124,138	\$102,069
INTEREST	255,148			182,250	149,850
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	434,939	0		311,029	255,701
Bond Reserve	65,241	0		46,654	38,355
<b>Total Individual Bond Debt Service</b>	<b>500,180</b>	<b>0</b>		<b>357,683</b>	<b>294,056</b>
<b>2006 A Revenue Bond</b>	<b>675496</b>			<b>675488</b>	
PRINCIPAL	\$117,916			\$132,085	
INTEREST	225,068			252,112	
FISCAL AGENT FEES	2,300			2,500	
DEBT ISSUANCE COSTS	4,085			4,576	
DISCOUNT/BONDS					
Total Individual Bond Payments	349,369			391,273	0
Bond Reserve	52,405			58,691	0
<b>Total Individual Bond Debt Service</b>	<b>401,774</b>			<b>449,964</b>	<b>0</b>
<b>2012 Santa Rosa AQ Capital Fund Loan</b>					
PRINCIPAL	64,646				
INTEREST	145,360				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	210,006			0	
Loan Reserve				0	
<b>Total Individual Loan Debt Service</b>	<b>210,006</b>			<b>0</b>	
<b>2012 Petaluma AQ Capital Fund Loan</b>					
PRINCIPAL	80,586				
INTEREST	181,202				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	261,788				
Loan Reserve					
<b>Total Individual Loan Debt Service</b>	<b>261,788</b>				
<b>1. 09/10 Financing Exp for Common Fac incl above until index established</b>	<b>Mirabel Generators</b>	<b>TBD - RRIFR</b>	<b>TBD - Water Ed Bldg</b>	<b>TBD - Oakmont Pipeline</b>	
PRINCIPAL	282,562				
INTEREST	43,146				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
Total Individual Bond Payments	325,708	0	0	0	0
Reserve	0	0	0	0	0
<b>Total Individual Financing Debt Service</b>	<b>325,708</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SRF LOAN</b>	<b>675439</b>				
PRINCIPAL	672,033			N.A	N.A
INTEREST	368,200			N.A	N.A
USE OF SRF LOAN FUND BALANCE - 675439 Reserve Requirement	156,035				
<b>Total SRF Debt Service</b>	<b>1,196,268</b>				
<b>SRF LOAN RESERVE</b>	<b>675447</b>				
RESERVE	119,627			N.A	N.A
<b>Total SRF Debt Service</b>	<b>1,315,895</b>				
<b>TOTAL DEBT SERVICE</b>	<b>\$3,015,351</b>	<b>\$0</b>	<b>\$0</b>	<b>\$807,647</b>	<b>\$294,056</b>
LESS REV. FROM N. MARIN REV. BOND CHARGES	\$373,583				
<b>REMAINING REVENUE REQUIREMENT</b>	<b>\$2,641,768</b>	<b>\$0</b>	<b>\$0</b>	<b>\$807,647</b>	<b>\$294,056</b>

**B. CALCULATIONS OF WATER RATES FOR FY 12-13**

	Common Facilities Debt Service Charge	Watershed Plan Restoration Debt Service Charge	Water Conservation Debt Service Charge	Storage Facilities Revenue Bonds Charge	Sonoma Pipeline Facilities Revenue Bonds Charge
REVENUE REQUIREMENT	\$2,641,768	\$0	\$0	\$807,647	\$294,056
APPLICABLE BASE WATER DELIVERIES IN A.F.	34,287.8	45,448.3	45,448.3	34,287.8	4,259.6
<b>CHARGES PER ACRE-FEET</b>	<b>\$77.05</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$23.55</b>	<b>\$69.03</b>

**C. CALCULATIONS OF NORTH MARIN REVENUE BONDS CHARGE**

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE	3,015,351
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (11.2/90.4))	373,583
<b>ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)</b>	<b>6,193</b>
NORTH MARIN REVENUE BONDS CHARGE	60
<b>Common Facilities</b>	
Total Debt Service	3,015,351
N. Marin's Share (11.2/90.4)	373,583
Estimated Water Deliveries to N. Marin	6,192.8
Applicable portion of the N. Marin R. Bonds Charge	<b>\$69.03</b>

**FY 2012-13 BUDGET**  
**SONOMA COUNTY WATER AGENCY**  
*Operations and Maintenance Rate Computation*

**O & M REVENUE REQUIREMENT**

**ESTIMATED FISCAL YEAR 11/12 EXPENDITURES** \$37,664,181

**LESS:**

Depreciation Amortization	5,829,000
Investment Income, Interest on Pooled Cash, Charges for Services	50,250
Power Sales	800,000
PWRPA Pre-paid Expense - FY 08/09 Rate Reduction- <i>One time only</i>	
<b>"Mandatory Prudent Reserve" charge</b>	<b>0</b>
Recycled Water funds (Sub-object 7277) taken from special reserve	<b>0</b>
Transfers Out	10,118,985

REVENUE REQUIREMENT (Net Expenditures)	\$20,865,946
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**O & M ACRE FOOT BASE**

AVERAGE DELIVERIES - PAST **12** MONTHS 45,551.0

**LESS:**

Marin Municipal Surplus (Irrigation)	4,978.4
	92.0

TOTAL BASE DELIVERIES	40,480.6
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**O & M RATE COMPUTATION:**

Rate = Revenue Requirement - (Marin Muni Off Peak Deliveries x Highest Prime Rate)  
- (Marin Muni Surplus Deliveries x (O&M Charge + Capital Charge))  
Total Deliveries - Surplus Deliveries - Marin Muni Past 36 Months Deliveries

$$= \frac{20,865,946 - (4,300.00 \times 700.88) - (678.43 \times 618.75)}{45,551.0 - 92.0 - 4,978.4}$$

\* = **\$430.63**

**SONOMA COUNTY WATER AGENCY**  
**RUSSIAN RIVER CONSERVATION CHARGE COMPUTATION**

**FISCAL YEAR 2012-13**

**PROPERTY ASSESSMENT VALUES AS OF FY 11-12:**

<u>TAX CODE</u>	<u>ENTITY</u>	<u>SECURED</u>	<u>UNSECURED</u>	<u>TOTAL VALUE</u>
14000	Forestville Co Water District	\$308,546,065	\$4,397,481	\$312,943,546
42800	City of Cotati	808,720,683	16,491,973	825,212,656
43500	City of Petaluma	7,113,916,314	329,777,166	7,443,693,480
43800	City of Rohnert Park	3,656,156,306	107,758,749	3,763,915,055
44500	City of Santa Rosa	16,979,374,646	657,091,122	17,636,465,768
45000	City of Sonoma	1,879,343,524	63,204,228	1,942,547,752
	Valley of the Moon Water District	2,365,864,261	17,064,944	2,382,929,205
	<b>TOTAL</b>	<b>\$33,111,921,799</b>	<b>\$1,195,785,663</b>	<b>\$34,307,707,462</b>

**Notes:**

- 1 Total value of secured and unsecured property in service areas of Prime Water Contractors of Sonoma County (see above) \$34,307,707,462
- 2 2011-12 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 \$2,401,540
- 4 Total acre feet of water delivered to Prime Water Contractors of Sonoma County (not including North Marin) during the last 12 month period (to be revised per Restructured Agreement) 33,299.29
- 5 Total Russian River Conservation Charge per Acre Foot (Line 3 / Line 4) \$72.12

Russian River Projects Charge  
Historical calculations

For FY	Calculated
00-01	5.8
01-02	5.66
02-03	9.15
03-04	14.93
04-05	19.18
05-06	24.23
06-07	17.02
07-08	21.4
08-09	25.08
09-10	24.68
10-11	24.4
11-12	23.44
12-13	20.38

**FY 2012-13 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

<b>1700 Interest on Pooled Cash</b>	
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	500,000
Projected Interest Rate	0.50%
Projected/Planned Interest on Pooled Cash	\$2,500

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

<b>2912 Town of Windsor</b>	
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

<b>4303 State Grants</b>	
This is for an anticipated Grant from CA Dept of Water Resources	
	-

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

<b>4625 OT - W/in Special Dist - BOS</b>	
This item records transfers of funds from the O&M fund to provide for planned expenditures.	
	\$1,510,000

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

<b>6523 District Operation</b>	
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 Conservation, Water Education and Public Affairs Staff	755,000
Water education Seasonal Staffing	80,000
Prop 84 Water Conservation Grant Administration	60,000
	<b>\$ 895,000</b>
<b>6536 Business Environmental Alliance</b> 2319-22, 7190	
Agreement with the Economic Development Board	50,000
	<b>\$ 50,000</b>
<b>6570 Consulting Services</b>	
	0
	-
	<b>\$ -</b>
<b>6584 Trade Shows</b> 7189	
Sonoma County Fair	0
	20,000
	<b>\$ 20,000</b>
<b>7022 Public Relations</b> 7189	
Public Information and ACWA Campaign	0
	165,000
	<b>\$ 165,000</b>
<b>7247 Water Conservation</b>	
School Education Program	0
QWEL English & Spanish	280,000
Seminars, Workshops, and Training	15,000
County Children's Museum	15,000
Wholesaler Support	25,000
Green Business Program	20,000
English as a Second Language CurriculumProgram	15,000
	10,000
	<b>\$ 380,000</b>

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

<b>8010 Contribution Non-County Governments</b>	
This item is request to pass DWR grant monies through to other governments	
	\$0

**FY 2012-13 BUDGET**  
**Water Transmission System Operating Transfers**

<b>Fund</b>	<b>Index</b>	<b>OT Out (8625)</b>	<b>To</b>	<b>OT In (4625)</b>	<b>Beginning Fund Balance</b>	<b>Ending Fund Balance</b>	<b>Increase (Decrease)</b>
Santa Rosa Aq. Capital Fund	675207	1,919,000	Pipeline Facilities	198,215	\$ 5,549,241	\$ 413,462	\$ (5,135,779)
Petaluma Aq. Capital Fund	675215	290,000	Pipeline Facilities	187,658	\$ 4,897,605	\$ 532,051	\$ (4,365,554)
Sonoma Aq. Capital Fund	675231	0		67,251	\$ 50,731	\$ 118,632	\$ 67,901
Sonoma Rev Bond 2003 Fund	675470	325,000	Pipeline Facilities	294,056	\$ 463,812	\$ 181,779	\$ (282,033)
Storage Rev Bond 2003 Fund	675462	240,000	Storage Facilities	357,683	\$ 360,408	\$ 171,388	\$ (189,020)
Storage Rev Bond 2006 Fund	675488	500,000	Storage Facilities	449,964	\$ 534,554	\$ 99,321	\$ (435,233)
Common Rev Bond 2003 Fund	675454	400,000	Common Facilities	500,180	\$ 365,286	\$ 35,924	\$ (329,362)
Common Rev Bond 2006 Fund	675496	250,000	Common Facilities	401,774	\$ 229,885	\$ 37,125	\$ (192,760)
State Loan Debt Service	675439	0		1,196,268	\$ 407,500	\$ 567,035	\$ 159,535
State Loan Reserve	675447	0		119,627	\$ -	\$ -	\$ -
Capital Lease Financing	675371	0		0	\$ 31	\$ 31	\$ 0
Agency Fund (Discretionary)	675108	1,608,800	Common Facilities	0	\$ 4,422,150	\$ 5,352,888	\$ 930,737
Agency Fund (Charges)	675108	10,118,985		0	\$ -	\$ -	\$ -
Pipeline Facilities	675413			2,534,000	\$ 87,758	\$ 90,258	\$ 2,500
Storage Facilities	675405			740,000	\$ 70,536	\$ 71,786	\$ 1,250
Common Facilities	675421	0		2,584,508	\$ (621,851)	\$ 2,863	\$ 624,714
North Marin	675512			0	\$ 12,633	\$ 12,718	\$ 85
Water Management Planning	675710			50,000	\$ 79,567	\$ 85,950	\$ 6,383
Watershed Planning./Restoration	675728			3,725,600	\$ 130,587	\$ 392,315	\$ 261,727
Recycled Water & Local Supply	675736			735,000	\$ 286,279	\$ 288,779	\$ 2,500
Water Conservation	675744			1,510,000	\$ 16,382	\$ 18,882	\$ 2,500
<b>Total</b>		<b>15,651,785</b>		<b>15,651,785</b>	<b>17,343,095</b>	<b>8,473,187</b>	<b>(8,869,908)</b>

Common Facilities OT - in 4625 From

Water Transmission (discretionary)	1,608,800
Water Transmission (Charges)	325,708
2003 Bond Fund	400,000
2006 Bond Fund	250,000
	<u>2,584,508</u>

Agency Fund (Charges) OT - Out

Santa Rosa Aq. Capital Fund	198,214.62
Petaluma Aq. Capital Fund	187,658.31
Sonoma Aq. Capital Fund	67,251.37
Sonoma Rev Bond 2003 Fund	294,056.15
Storage Rev Bond 2003 Fund	357,683.35
Storage Rev Bond 2006 Fund	449,963.95
Common Rev Bond 2003 Fund	500,179.85
Common Rev Bond 2006 Fund	401,774.35
State Loan Debt Service	1,196,267.95
State Loan Reserve	119,626.80
Common Facilities	325,708.00
Water Management Planning	50,000
Watershed Planning./Restoration	3,725,600
Recycled Water & Local Supply	735,000
Water Conservation	<u>1,510,000</u>
	<u>10,118,985</u>

**FY 12-13**  
**Proposed Water Rates**

	<b>FY 11-12 (Actual)</b>	<b>FY 12-13 (Proposed)</b>	<b>% Change</b>
O&M Charge	439.04	430.63	-1.9%
Water Management Planning Sub-Charge	4.18	1.10	-73.7%
Watershed Planning/Restoration Sub-Charge	54.56	81.79	49.9%
Recycled Water Sub-Charge	18.13	16.14	-11.0%
Water Conservation Sub-Charge	31.45	33.15	5.4%
<b>Total O&amp;M Charge</b>	<b>547.36</b>	<b>562.80</b>	<b>2.8%</b>

**Santa Rosa Aqueduct Rate**

O&M Charge	547.36	562.80	2.8%
Aqueduct Facilities Capital Charges [4.6 e]	0.00	8.50	N/A
Storage Facilities Capital Charge [4.7]	23.09	23.55	2.0%
Common Facilities Capital Charge [4.8]	63.70	77.05	21.0%
<b>TOTAL</b>	<b>634.15</b>	<b>671.90</b>	<b>6.0%</b>

**Petaluma Aqueduct Rate**

O&M Charge	547.36	562.80	2.8%
Aqueduct Facilities Capital Charges [4.6 e]	0.00	8.50	N/A
Storage Facilities Capital Charge [4.7]	23.09	23.55	2.0%
Common Facilities Capital Charge [4.8]	63.70	77.05	21.0%
<b>TOTAL</b>	<b>634.15</b>	<b>671.90</b>	<b>6.0%</b>

**Sonoma Aqueduct Rate**

O&M Charge	547.36	562.80	2.8%
Aqueduct Facilities Capital Charges [4.6 e]	0.00	8.50	N/A
Storage Facilities Capital Charge [4.7]	23.09	23.55	2.0%
Common Facilities Capital Charge [4.8]	63.66	77.05	21.0%
Aqueduct Facilities Capital Charges [4.6 b]	69.22	69.03	-0.3%
<b>TOTAL</b>	<b>703.33</b>	<b>740.94</b>	<b>5.3%</b>