

DRAFT

Water Transmission FY 2013-2014 Draft Budget

SUMMARY

- The overall proposed rate increases are **3.84% to 4.95%** depending on the aqueduct.
 - The rate increases are **0.78% to 1.60%** prior to LRT2 and aqueduct capital charges.
 - The TAC Finance Subcommittee has requested funding of LRT2 projects for Rohnert Park (\$324,629) and Cotati (\$157,325).
 - LRT2 and aqueduct capital charges of \$10 and \$29 per acre foot (AF), respectively, are included in the overall rate increase.
 - 3-year annual average deliveries through December 2012 were 48,609 AF which represents a 6.4% increase over prior year. Deliveries were 52,427 AF over the past 12 months.
- Water Transmission System Agency Fund revenues are budgeted to increase \$3.6M, and expenses are budgeted to increase \$3.7M from FY12-13; budgeted loan from aqueduct capital funds decreases from \$8.2M in FY 12-13 to \$0.4M in FY13-14.
- Refinance of Water Revenue Bond Series 2003A (now Water Revenue Bonds 2012A) resulted in \$2.12M in net present value savings or approximately \$130,000 per year over the life of the bonds (6/30/2033).

Capital Projects

- **Storage**
 - Petaluma Aq Relocation - Kastania \$240,000
 - Ralphine Tanks Flow Thru Conversion \$200,000
 - Kawana-Ralphine-SBS Pipeline Study \$150,000
 - 24" Oakmont Pipeline Replacement \$100,000
- **Pipeline**
 - SR Aqueduct Sonoma Avenue (Rodgers Creek Fault) \$60,000
 - SBS Storage Building \$150,000
 - SBS Electrical Upgrade and Pumping Reliability \$200,000
- **Common**
 - Isolation Valves \$320,000
 - Russian River Crossing \$320,000
 - Collector 6 Liquefaction Mitigation \$200,000
 - Billing Meter Replacement & measure chambers for OMNI meters \$700,000
 - Mirabel Surge Control \$200,000
 - Air Valves \$290,000
 - Mark West Creek Crossing \$280,000
 - Mirabel Fish Screen-Fish Ladder \$2,950,000
 - Water Agency Westside Facility - \$350,000 (offsetting revenue \$350,000)

The proposed FY 13-14 rates are shown in the table below:

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma	Change from FY12-13
O&M	\$449.06	\$449.06	\$449.06	4.00%
Water Mgt Planning	\$0.93	\$0.93	\$0.93	-15.07%
Watershed Planning & Restoration	\$81.20	\$81.20	\$81.20	0.17%
Recycled Water and Local Supply	\$14.23	\$14.23	\$14.23	58.05%
Water Conservation	\$33.53	\$33.53	\$33.53	2.07%
O&M Charge	578.95	578.95	578.95	
Storage and Common Bond and Loan Charges	\$87.35	\$87.35	\$150.80	\$-12.64%/-7%
Prime Contractors	\$666.30	\$666.30	\$729.75	
Increase from FY12-13	1.60%	1.60%	0.78%	
Aqueduct Capital Charge	29.00	29.00	29.00	
LRT2	10.00	10.00	10.00	
Total Prime Contractors	\$705.30	\$705.30	\$768.75	
Increase from FY12-13	4.95%	4.95%	3.84%	

FY 13-14 Prime Contractor Rates Summary

	CHARGE PER ACRE FOOT:			FY12-13			Percent Change
	Santa Rosa	Petaluma	Sonoma	SR	Pet	Son	
	Aqueduct	Aqueduct	Aqueduct				
O&M Charge [4.2]	\$449.06	\$449.06	\$449.06	\$431.81	\$431.81	\$431.81	4.00%
Water Management Planning Sub-charge [4.13]	\$0.93	0.93	0.93	\$1.09	\$1.09	\$1.09	-15.07%
Watershed Planning/Restoration Sub-charge [4.14]	\$81.20	81.20	81.20	\$81.06	\$81.06	\$81.06	0.17%
Recycled Water & Local Supply Sub-charge [4.15]	\$14.23	14.23	14.23	\$9.00	\$9.00	\$9.00	58.05%
Water Conservation Sub-charge [4.16]	\$33.53	33.53	33.53	\$32.85	\$32.85	\$32.85	2.07%
O&M Charge	578.95	578.95	578.95	\$ 555.81	\$555.81	\$ 555.81	
Storage and Common Bond & Loan Charges	87.35	87.35	87.35	\$ 99.98	\$ 99.98	\$ 99.98	-12.64%
Sonoma Aqueduct Bond Charge			63.45			\$ 68.31	-7%
PRIME CONTRACTORS	\$666.30	\$666.30	\$729.75	\$ 655.79	\$ 655.79	\$ 724.10	
Increase from FY 12-13	1.60%	1.60%	0.78%				
Capital Charges - to build fund balance for future projects	29.00	29.00	29.00	\$ 9.25	\$ 9.25	\$ 9.25	
Local Recycled Water Tier 2 Program	10.00	10.00	10.00	\$ 6.99	\$ 6.99	\$ 6.99	
PRIME CONTRACTORS	39.00	39.00	39.00	\$ 16.24	\$ 16.24	\$ 16.24	
Increase over base rate from FY 12-13	3.35%	3.35%	3.06%	2.56%	2.56%	2.31%	
TOTAL PRIME CONTRACTORS	\$705.30	\$705.30	\$768.75	\$ 672.03	\$ 672.03	\$ 740.34	
Increase from FY 12-13	4.95%	4.95%	3.84%	5.98%	5.98%	5.26%	

WATER TRANSMISSION SYSTEM
 FY 13-14 WATER CHARGES PER ACRE-FOOT
 FOR PRIME CONTRACTORS

A2

	SANTA ROSA AQUEDUCT	% INCR. (DECR.)	PETALUMA AQUEDUCT	% INCR. (DECR.)	SONOMA AQUEDUCT	% INCR. (DECR.)
2013/14	705.29	4.95%	705.29	4.95%	768.74	3.84%
2012/13	672.03		672.03		740.34	
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	

**WATER TRANSMISSION SYSTEM
FY 13-14 REVENUE SUMMARY CHART**

WATER CUSTOMER	FY 13-14 Budgeted Water Use (Acre- Feet)	FY 12-13 Rate \$/Acre-Foot	FY 13-14 Proposed Rate \$/Acre-Foot	Dollar Change	Percent Change
Santa Rosa Aqueduct	15,208	\$672.03	\$705.29	\$33.25	4.9%
Petaluma Aqueduct	10,438	672.03	705.29	\$33.25	4.9%
Sonoma Aqueduct	8,303	740.34	768.74	\$28.40	3.8%
North Marin Water Dist.	6,792	717.97	722.54	\$4.57	0.6%
Marin Municipal – Third Off Peak	4,300	832.42	852.04	\$19.62	2.4%
Marin Municipal – Supplemental	1,518	750.88	768.24	\$17.36	2.3%
Forestville Aqueduct	391	662.79	676.29	\$13.51	2.0%
Wholesale/Municipal	1,033	888.40	922.49	\$34.09	3.8%
Surplus	117	675.36	706.73	\$31.37	4.6%
Windsor	508	806.44	846.35	\$39.90	4.9%
TOTAL	48,609				

CHARGE PER ACRE FOOT:

	Santa Rosa Aqueduct	Petaluma Aqueduct	Sonoma Aqueduct
PRIME CONTRACTORS			
O&M Charge [4.2]	\$449.06	\$449.06	\$449.06
Water Management Planning Sub-charge [4.13]	\$0.93	\$0.93	\$0.93
Watershed Planning/Restoration Sub-charge [4.14]	\$81.20	\$81.20	\$81.20
Recycled Water & Local Supply Sub-charge [4.15]	\$24.23	24.23	24.23
Water Conservation Sub-charge [4.16]	\$33.53	33.53	33.53
O&M Charge	\$588.94	\$588.94	\$588.94
<u>Capital Charges - to build fund balance for future projects</u>			
Aqueduct Facilities Capital Charges [4.6 e]	\$29.00	\$29.00	\$29.00
<u>Bond & Loan Charges - to pay for existing debt service</u>			
Storage Facilities Capital Charge [4.7]	21.04	21.04	21.04
Common Facilities Capital Charge [4.8]	66.31	66.31	66.31
Aqueduct Facilities Capital Charges [4.6 b]			63.45
<i>Total Capital Charges</i>	\$87.35	\$87.35	150.80
TOTAL PRIME CONTRACTORS	\$705.29	\$705.29	\$768.74
Charge without LRT2 and voluntary AQ capital Charge	\$666.29	\$666.29	\$729.74
OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES			
(WATER CO'S & PUBLIC AGENCIES)			
O&M Charge	\$588.94	\$588.94	\$588.94
Capital Charges	87.35	87.35	150.80
Aqueduct Facilities Capital Charge	\$246.20	\$246.20	\$182.75
TOTAL OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES (4.12) (120% OF HIGHEST PRIME)	\$922.49	\$922.49	\$922.49
FORESTVILLE			
O&M Charge [4.2] *	\$449.06		
Water Management Planning Sub-charge [4.13]	0.93		
Watershed Planning/Restoration Sub-charge [4.14]	81.20		
Recycled Water & Local Supply Sub-charge [4.15]	24.23		
Water Conservation Sub-charge [4.16]	33.53		
O&M Charge	\$588.94		
<u>Bond & Loan Charges - to pay for existing debt service</u>			
Aqueduct Facilities Capital Charges [4.6]	0.00		
Storage Facilities Capital Charge [4.7]	21.04		
Common Facilities Capital Charge [4.8]	66.31		
<i>Total Capital Charges</i>	\$87.35		
TOTAL FORESTVILLE	\$676.29		
* Forestville Water District exempt from Santa Rosa Aqueduct sub-charge from FY 06/07 to FY 16/17 [4.12].			
NORTH MARIN WATER DISTRICT			
O&M Charge		\$588.94	Note: N. Marin does
North Marin Bond & Loan Charge [4.9]		50.30	not pay an Aq
Russian River Conservation Charge [4.18 (a)]		63.30	Capital Charge.
Russian River Projects Charge [4.18 (b)]		20.00	
TOTAL NORTH MARIN WATER DISTRICT		722.54	
THIRD OFF-PEAK (MARIN MUNICIPAL)			
Highest Prime		\$768.74	
Russian River Conservation Charge		63.30	
Russian River Projects Charge		20.00	
TOTAL THIRD OFF-PEAK		\$852.04	
SUPPLEMENTAL (MARIN MUNICIPAL)			
O&M Charge		\$588.94	
Capital Charge [4.11 (b)]		96.00	
Russian River Conservation Charge		63.30	
Russian River Projects Charge		20.00	
TOTAL SUPPLEMENTAL		\$768.24	
SURPLUS			
Non-Municipal / Municipal [4.11 (a)] (120% of O&M Charge)	\$706.73	\$706.73	\$706.73
Town of Windsor			
		\$846.35	
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)].			
	\$846.35		

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-10	928.4	1,781.2	19.8	432.1	3,161.5
35	Feb-10	1,000.7	1,754.1	23.2	417.3	3,195.4
34	Mar-10	1,283.1	2,172.1	24.7	525.4	4,005.2
33	Apr-10	903.5	1,374.8	21.0	442.0	2,741.2
32	May-10	1,270.8	1,482.9	26.0	621.1	3,400.8
31	Jun-10	1,883.7	2,061.9	43.9	863.0	4,852.4
30	Jul-10	1,914.8	2,156.8	45.1	886.9	5,003.6
29	Aug-10	1,934.1	2,616.2	54.9	1,077.9	5,683.1
28	Sep-10	1,560.0	2,158.2	47.3	916.7	4,682.3
27	Oct-10	1,355.7	1,906.8	38.0	779.9	4,080.4
26	Nov-10	1,145.1	1,614.3	24.6	547.4	3,331.4
25	Dec-10	1,188.7	1,982.0	23.7	516.6	3,711.0
24	Jan-11	965.7	1,446.8	19.8	420.4	2,852.8
23	Feb-11	996.1	1,574.5	17.9	421.7	3,010.3
22	Mar-11	945.0	1,308.7	19.3	424.2	2,697.1
21	Apr-11	1,044.8	1,295.4	21.8	516.5	2,878.5
20	May-11	1,722.0	2,407.1	36.4	954.1	5,119.6
19	Jun-11	1,331.5	1,883.3	32.5	747.8	3,995.1
18	Jul-11	1,503.0	2,218.8	39.4	922.5	4,683.8
17	Aug-11	2,204.3	2,676.0	55.1	935.9	5,871.2
16	Sep-11	1,323.5	2,206.3	41.7	844.9	4,416.4
15	Oct-11	784.5	1,557.1	29.3	680.6	3,051.5
14	Nov-11	1,031.6	1,641.7	29.0	634.3	3,336.6
13	Dec-11	1,340.0	1,861.8	27.2	409.0	3,638.1
12	Jan-12	1,122.8	1,803.1	19.3	317.2	3,262.3
11	Feb-12	1,097.3	1,739.7	20.8	288.6	3,146.4
10	Mar-12	1,032.2	1,678.9	19.5	394.0	3,124.7
9	Apr-12	974.7	1,659.2	21.0	456.5	3,111.4
8	May-12	1,441.1	3,001.3	42.4	1,054.6	5,539.3
7	Jun-12	1,424.2	2,874.7	43.0	1,003.0	5,345.0
6	Jul-12	1,995.2	3,448.9	57.1	1,340.7	6,841.9
5	Aug-12	1,716.5	2,625.7	48.0	1,130.6	5,520.8
4	Sep-12	1,612.1	2,357.0	49.8	850.8	4,869.8
3	Oct-12	1,711.9	2,533.2	47.8	1,085.6	5,378.5
2	Nov-12	936.7	1,649.3	22.9	556.9	3,165.8
1	Dec-12	873.7	1,735.8	19.5	492.2	3,121.3
Total Deliveries		47,499.1	72,245.5	1,172.9	24,909.0	145,826.6
3-Year Annual Average		15,833.0	24,081.8	391.0	8,303.0	48,608.9
Past 12 Months		16,404.8	27,232.8	419.0	8,887.5	52,427.2
Total Deliveries		47,499.1	72,245.5	1,172.9	24,909.0	145,826.6
Less: North Marin			20,376.0			20,376.0
Marin Municipal			17,454.4			17,454.4
Sonoma Co. Deliveries		47,499.1	34,415.2	1,172.9	24,909.0	107,996.2
3-Year Annual Average		15,833.0	11,471.7	391.0	8,303.0	35,998.7

SONOMA COUNTY WATER AGENCY

SCHEDULE OF ACTUAL PRIOR 12 MONTHS WATER DELIVERIES IN ACRE FEET (BY CUSTOMER TYPE)
 JANUARY 12 THROUGH DECEMBER 12 (Applicable Years as Indicated)

Waiting for January 2013 data

Currently showing:

Jan 12

Aqueduct No.	FEB 12	MAR 12	APR 12	MAY 12	JUN 12	JUL 12	AUG 12	SEPT 12	OCT 12	NOV 12	DEC 12	JAN 13	TOTAL
PRIMES													
1 City of Santa Rosa	1,089.4	1,090.6	1,117.9	1,848.4	1,861.3	2,586.6	2,235.6	1,894.3	2,200.3	1,192.0	1,103.4	1,134.1	19,353.9
2 City of Petaluma	423.8	438.0	396.0	846.7	994.2	1,233.3	977.1	921.7	962.2	520.9	499.0	434.5	8,647.4
2 North Marin Water Dist.	430.1	444.2	446.6	1,021.0	1,002.4	1,200.1	878.0	786.1	730.1	298.4	395.2	346.6	7,978.6
2 City of Rohnert Park	247.0	244.7	275.4	434.0	391.2	515.7	393.0	248.9	303.5	291.4	299.8	261.9	3,906.4
2 City of Cotati	27.4	26.8	23.1	53.0	62.9	72.4	52.8	54.5	57.5	31.4	27.3	26.9	516.1
1 Town of Windsor	43.9	74.6	26.0	24.0	27.0	34.5	31.6	26.3	24.6	22.7	19.7	31.6	386.6
4 City of Sonoma	91.9	100.7	101.0	229.7	219.2	280.3	218.2	218.1	242.0	107.3	69.4	102.9	1,980.7
4 Valley of the Moon Dist.	144.2	139.8	157.2	295.6	244.4	336.0	271.8	240.2	242.0	152.2	155.7	155.1	2,534.1
TOTAL PRIMES	2,497.5885	2,559.4	2,543.3	4,752.3	4,802.6	6,258.9	5,058.0	4,390.3	4,762.2	2,616.2	2,569.4	2,493.7	45,303.9
OTHER AGENCY CUSTOMERS													
1 Larkfield Water Co	4.8	10.1	11.2	44.4	46.2	57.7	43.2	48.8	49.8	5.4	6.0	3.4	330.9
2 Penngrove Water Co	9.6	9.4	9.2	19.5	19.9	25.8	19.8	18.3	19.5	9.8	9.9	10.3	181.0
4 Lawndale Mutual	3.7	3.5	4.4	7.9	9.0	12.3	9.3	8.5	8.8	2.7	1.7	3.8	75.6
4 Kenwood Village Water Co	0.3	0.3	0.5	0.5	0.5	0.6	0.5	0.4	0.5	0.2	0.2	0.2	4.5
3 Forestville Co Water Dist.	20.9	19.5	21.1	43.1	43.5	57.7	48.6	50.2	48.3	23.2	19.7	19.4	415.4
1 Other Gov-Santa Rosa Aq	0.1	0.2	0.2	0.4	0.6	0.7	0.3	0.4	0.7	0.6	0.6	0.2	5.0
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	0.6	0.9	1.6	2.0	1.7	1.4	1.3	0.6	0.6	0.6	12.4
TOTAL OTHER AGY. CUST	40.0	43.6	47.1	116.7	121.3	156.9	123.4	128.1	128.8	42.6	38.7	37.8	1,024.9
OFF-PEAK CUSTOMERS													
2 Marin Municipal	607.0	519.7	513.0	638.5	408.5	403.9	321.2	337.1	471.3	503.3	509.4	728.5	5,961.5
SURPLUS CUSTOMERS													
1 Irrigation-Santa Rosa Aq	0.2	0.3	6.1	4.4	6.5	9.2	7.7	5.3	7.1	0.2	0.2	0.3	47.5
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	1.6	1.7	1.8	27.3	6.1	13.0	10.5	9.0	9.1	3.6	3.6	2.1	89.4
TOTAL SURPLUS CUST.	1.8	2.0	8.0	31.8	12.6	22.2	18.2	14.3	16.2	3.8	3.8	2.4	136.9
TOTAL DELIVERIES	3,146.4380	3,124.7	3,111.4	5,539.3	5,345.0	6,841.9	5,520.8	4,869.8	5,378.5	3,165.8	3,121.3	3,262.3	52,427.2

FY 2013-14 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
<u>WATER SALES - O&M</u>			
1 PRIMES without Subcharges	41,640.4	449.06	18,698,924
2 OTHER AGENCY CUSTOMERS	1,033.4	782.60	808,723
3 MARIN MUNICIPAL (OFF-PEAK)	4,300.0	628.85	2,704,074
4 MARIN MUNICIPAL (SUPPLEMENTAL)	1,518.1	545.05	827,458
5 SURPLUS CUSTOMERS	117.0	566.84	66,318
TOTAL WATER SALES - O&M	48,608.9	N/A	\$23,105,497

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	48,608.9	0.93	45,000
1b Watershed Planning/Restoration Sub-charge [4.14]	48,608.9	81.20	3,947,000
1c Recycled Water & Local Supply Sub-charge [4.15]	48,608.9	24.23	1,177,685
1d Water Conservation Sub-charge [4.16]	48,608.9	33.53	1,630,000
TOTAL WATER SALES - Subcharges	48,608.9	N/A	\$6,799,685

FY 2013-14 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
<u>WATER SALES - O&M</u>			
1 SANTA ROSA AQUEDUCT	15,833.0	449.06	7,109,941

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	15,833.0	0.93	14,658
1b Watershed Planning/Restoration Sub-charge [4.14]	15,833.0	81.20	1,285,629
1c Recycled Water & Local Supply Sub-charge [4.15]	15,833.0	24.23	383,599
1d Water Conservation Sub-charge [4.16]	15,833.0	33.53	530,929
TOTAL WATER SALES - Subcharges	15,833.0	N/A	\$2,214,815

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	15,833.0	29.00	459,158
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	15,833.0	21.04	333,099
Common Facilities Capital Charge [4.8]	15,833.0	66.31	1,049,881
Aqueduct Facilities Capital Charges [4.6 b]	15,833.0	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	15,833.0	N/A	\$1,842,138

TOTAL ESTIMATED REVENUE

\$11,166,894

FY 2013-14 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
<u>WATER SALES - O&M</u>			
1 PETALUMA AQUEDUCT	24,081.8	449.06	10,814,136

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	24,081.8	0.93	22,294
1b Watershed Planning/Restoration Sub-charge [4.14]	24,081.8	81.20	1,955,426
1c Recycled Water & Local Supply Sub-charge [4.15]	24,081.8	24.23	583,450
1d Water Conservation Sub-charge [4.16]	24,081.8	33.53	807,536
TOTAL WATER SALES - Subcharges	24,081.8	N/A	\$3,368,706

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	24,081.8	29.00	698,374
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	24,081.8	21.04	506,640
Common Facilities Capital Charge [4.8]	24,081.8	66.31	1,596,856
Aqueduct Facilities Capital Charges [4.6 b]	24,081.8	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	24,081.8	N/A	\$2,801,870

TOTAL ESTIMATED REVENUE

\$16,984,712

FY 2013-14 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
<u>WATER SALES - O&M</u>			
1 SONOMA AQUEDUCT	8,303.0	449.06	3,728,528

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>WATER SALES - Sub-charges</u>			
1a Water Management Planning Sub-charge [4.13]	8,303.0	0.93	7,687
1b Watershed Planning/Restoration Sub-charge [4.14]	8,303.0	81.20	674,197
1c Recycled Water & Local Supply Sub-charge [4.15]	8,303.0	24.23	201,164
1d Water Conservation Sub-charge [4.16]	8,303.0	33.53	278,425
TOTAL WATER SALES - Subcharges	8,303.0	N/A	\$1,161,473

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	8,303.0	29.00	240,787
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	8,303.0	21.04	174,681
Common Facilities Capital Charge [4.8]	8,303.0	66.31	550,569
Aqueduct Facilities Capital Charges [4.6 b]	8,303.0	63.45	526,860
TOTAL WATER SALES - Capital & Bond and Loan Charges	8,303.0	N/A	\$1,492,897

TOTAL ESTIMATED REVENUE

\$6,382,898

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	6,810,780	8,887,459		11,277,940		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	130,043	116,620	30,250	65,000	34,750	114.88%
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	130,493	116,620	30,250	65,000	34,750	114.88%
<u>INTERGOVERNMENTAL REVENUES</u>						
2400 State - Disaster Relief	0	0	0	0	0	N/A
2680 Federal - Disaster Relief	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>CHARGES FOR SERVICES</u>						
3666 Meter Service / Install	30,047	29,971	20,000	20,000	0	0.00%
3980 Revenue Applicable to PY	18	4,869	0	0	0	N/A
SUBTOTAL	30,064	34,840	20,000	20,000	0	0.00%
<u>MISCELLANEOUS REVENUES</u>						
4039 Sale - Power	612,817	750,000	800,000	800,000	0	0.00%
4040 Miscellaneous Revenues	59,788	8,436	0	0	0	N/A
4102 Donations/ Reimb.	15,049	(4,644)	2,000	2,000	0	0.00%
4109 Outdated Warrants	7	0	0	0	0	N/A
4116 Insurance Reimbursement	66,395					
4161 Water Sales - O&M	22,136,060	22,638,342	21,129,137	23,190,099	2,060,962	9.75%
4162 Comm. Rev. Bd. Charge	2,242,872	2,441,108	2,636,003	2,379,338	(256,665)	(9.74%)
4163 Storage Rev. Bd. Charge	813,508	885,410	807,647	754,889	(52,758)	(6.53%)
4164 Sonoma Aq. Rev. Charge	313,520	312,515	294,056	255,665	(38,391)	(13.06%)
4166 SR Aq. Capital Charge	58,777	179,970	211,891	530,275	318,384	150.26%
4167 Petaluma Aq. Cap. Chg.	0	146,903	207,512	789,750	582,238	280.58%
4168 Sonoma Aq. Cap. Charge	0	82,209	72,230	257,736	185,506	256.83%
4169 NM Revenue Bd. Charge	274,523	503,371	379,349	341,611	(37,738)	(9.95%)
4175 Water Mgmt Planning Sub-charge	210,998	57,146	50,000	45,000	(5,000)	(10.00%)
4176 Watershed Planning/Rest Sub-charge	2,751,987	4,249,791	3,725,600	3,947,000	221,400	5.94%
4177 Recycled Water & Local Supply Sub-charge	914,520	838,414	735,000	1,177,685	442,685	60.23%
4178 Water Conservation Sub-charge	1,586,412	1,722,457	1,510,000	1,630,000	120,000	7.95%
4303 State Grant	23,988	0	0	0	0	N/A
4600 Sale - Fixed Assets	8,037					
SUBTOTAL	32,089,258	34,811,427	32,560,425	36,101,048	3,540,623	10.87%
<u>OTHER FINANCING SOURCES</u>						
4625 Operating Transfer In	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	32,249,815	34,962,887	32,610,675	36,186,048	3,575,373	10.96%

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
EXPENDITURES						
SERVICES AND SUPPLIES						
6020 Clothing / Personal	13,380	16,200	0	0	0	N/A
6040 Communications	70,769	72,800	75,000	75,000	0	0.00%
6060 Food	859	900	0	0	0	N/A
6080 Household Expense	45	1,400	0	0	0	N/A
6084 Janitorial Supplies	0	0	1,000	0	(1,000)	(100.00%)
6085 Janitorial Services	465	475	0	0	0	N/A
6104 Fire Insurance	0	0	0	0	0	N/A
6110 Reimb of Emp Damage	0	70				
6140 Maintenance - Equipment	687,420	580,700	1,200,000	1,125,000	(75,000)	(6.25%)
6180 Maintenance - Buildings	199,069	263,900	0	0	0	N/A
6190 Landscaping Service	1,335	1,100	0	0	0	N/A
6233 Maintenance - Proj Outside	0	0	0	0	0	N/A
6262 Laboratory Supplies	12,465	21,550	25,000	25,000	0	0.00%
6280 Memberships	19,694	45,000	77,500	75,000	(2,500)	(3.23%)
6300 Miscellaneous	0	0	0	0	0	N/A
6400 Office Expense	4,930	5,400	2,000	5,000	3,000	150.00%
6410 Postage	5,926	6,000	1,000	5,000	4,000	400.00%
6415 Books/Periodicals	1,132	2,000	1,000	2,000	1,000	100.00%
6430 Printing	512	500	1,000	2,000	1,000	100.00%
6461 Supplies / Expenses	23,558	24,300	50,000	50,000	0	0.00%
6500 Professional / Special Svcs	0	0	0	0	0	N/A
6512 Testing / Analysis	55,357	112,700	135,000	135,000	0	0.00%
6516 Data Processing Services	8,453	14,600	5,000	10,000	5,000	100.00%
6522 District Services	0	0	0	0	0	N/A
6523 District Operations	9,311,702	10,100,000	9,800,000	9,800,000	0	0.00%
6540 Contract Services	67,400	130,000	30,000	215,000	185,000	616.67%
6553 Contract-Security Services	7,698	0	25,000	25,000	0	0.00%
6570 Consultant Services	207,314	250,000	1,395,750	985,000	(410,750)	(29.43%)
6589 Permits	32,869	27,800	6,000	10,000	4,000	66.67%
6590 Engineering Services	0	0	0	0	0	N/A
6595 Feasibility Study	0	0	0	0	0	N/A
6610 Legal Services	14,843	17,000	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	0	2,000	5,000	5,000	0	0.00%
6820 Rents and Leases-Equip	252,971	85,000	85,000	85,000	0	0.00%
6840 Rents and Leases-Bldg/Imp	629	0	0	0	0	N/A
6880 Small Tools - Instruments	119,832	134,000	90,000	100,000	10,000	11.11%
6889 Software	8,111	26,000	120,000	0	(120,000)	(100.00%)
6890 Computer Hardware	3,544	4,800	10,000	10,000	0	0.00%
7035 Signs	543	150				
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	12,101	13,300	18,000	15,000	(3,000)	(16.67%)
7130 Tuition / Textbook	0	0	0	0	0	N/A
7201 Gas / Oil	12,233	56,000	5,000	5,000	0	0.00%
7206 Equipment Usage Charge	777,051	852,400	750,000	600,000	(150,000)	(20.00%)
7212 Chlorine Chem/Recorder	797,799	805,000	850,000	850,000	0	0.00%
7217 State Permits / Fees	5,996	1,100	40,000	30,000	(10,000)	(25.00%)
7247 Water Conservation Prog	0	0	0	0	0	N/A
7250 Reimbursable Projects	2,361	100	2,000	2,000	0	0.00%
7277 Recycled Water Use Prog	0	0	0	0	0	N/A
7296 FERC Fees / Costs	0	0	5,000	5,000	0	0.00%
7297 Riverfront Park Levee Maintenance	2,520	40,000	40,000	25,000	(15,000)	(37.50%)
7301 County Car Expense	0	0	0	0	0	N/A

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
7302 Travel Expense	12,080	15,000	20,000	20,000	0	0.00%
7303 Private Car Expense	2,653	2,000	2,000	2,500	500	25.00%
7320 Utilities	264	270	1,000	1,000	0	0.00%
7394 Power	3,996,830	4,000,000	4,691,500	4,700,000	8,500	0.18%
7480 Expense applicable to Prior Year	0	0	0	0	0	N/A
SUBTOTAL	16,754,714	17,731,515	19,614,750	19,049,500	(565,250)	(2.88%)
OTHER CHARGES						
7920 Interest Expense	0	120,618	43,146	45,000	1,854	4.30%
7924 Interest-PY	(10,091)	0	0	0	0	N/A
7980 Depreciation	5,542,451	5,486,202	5,700,000	5,700,000	0	0.00%
7981 Amortization	27,110	27,110	129,000	129,000	0	0.00%
8010 Contribution to Non-County	0	0	0	0	0	N/A
8090 Loss on Fixed Assets	0	0	0	0	0	N/A
SUBTOTAL	5,559,470	5,633,930	5,872,146	5,874,000	1,854	0.03%
FIXED ASSETS						
8510 Buildings / Improvements	42,344	0	70,000	70,000	0	0.00%
8515 Engineering Costs	3,141	0	0	0	0	N/A
8517 Administration	3,169	0	0	0	0	N/A
8533 SCWA-New Metered Ser	182	0	20,000	20,000	0	0.00%
8560 Equipment	229,277	42,000	30,000	75,000	45,000	150.00%
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	14,294	0	0	0	0	N/A
8574 Shop Equipment	0	0	0	0	0	N/A
9482 Amort WIP Outlay	901	100,000	0	0	0	N/A
SUBTOTAL	293,308	142,000	120,000	165,000	45,000	37.50%
OTHER FINANCING USES						
8625 OT - W/in Special Dist	12,630,263	14,893,961	11,766,293	16,020,530	4,254,236	36.16%
SUBTOTAL	12,630,263	14,893,961	11,766,293	16,020,530	4,254,236	36.16%
APPROP. FOR CONTINGENCIES						
9000 Approp. for Contingencies	0	0	140,000	140,000	0	0.00%
SUBTOTAL	0	0	140,000	140,000	0	0.00%
ADMIN. CONTROL ACCOUNT						
9200 Ent - Principal	0	266,752	282,562	282,562	0	0.00%
9209 Ent - Principal Clearing	0	(266,752)	(282,562)	(282,562)	0	0.00%
SUBTOTAL	0	0	0	0	0	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9614 PY Enc - Maintenance Equip	31,577	0	0	0	0	N/A
9618 PY Enc - Maintenance Bldgs/Imp	65,397	0	0	0	0	N/A
9640 PY Enc - Office Expense	0	0	0	0	0	N/A
9650 PY Enc - Profess / Special	551,548	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	0	0	0	0	0	N/A
SUBTOTAL	648,522	0	0	0	0	N/A
TOTAL EXPENDITURES	35,886,275	38,401,406	37,513,189	41,249,030	3,735,840	9.96%
Depreciation/Amortization	5,569,561	5,829,000		5,700,000		

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
Outstanding Encumbrances - (Decrease) Fund Balance	448,227	0		0		
PY Encumbrances				0		
Change in Prudent Reserve	(294,558)	0		0		
Post Audit Adjustments-Payables	0	0		0		
Post Audit Adjustments-Receivables	0	0		0		
Post Audit Adjustments-Inventory	0	0		0		
Post Audit Adjustments-Prepaid Expense	0	0		0		
Increase in Recycled/Conservation Deposits	0	0		0		
Capitalized Interest	(10,091)	0		0		
Gain/Loss of Disposal of Fixed Asset	0	0		0		
Reclass of Prior Year Asset	0	0		0		

ENDING FUND BALANCE	8,887,459	11,277,940		11,914,958		
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Operations and Maintenance 675108 Fund Balance Reserve Goal
Over/(Under) Goal

4,882,125
7,032,833

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Water Transmission System Agency Fund
Major Services & Supplies Expenditure Items

Sub-Object No. and Title	Actual FY 11-12	Adopted FY 12-13	Requested FY 13-14	Difference	Percent Change
<u>6140 Maintenance - Equipment</u> See Project List on page A-12 for detail.	687,420	1,200,000	1,125,000	(75,000)	-6.3%
<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.	199,069	0	0	0	#DIV/0!
<u>6280 Memberships</u> Reflects level of actual expenditures.	19,694	77,500	75,000	(2,500)	-3.2%
<u>6461 Supplies / Expenses</u> No change from prior year.	23,558	50,000	50,000	0	0.0%
<u>6512 Testing / Analysis</u> Anticipated lower costs based on prior year actuals.	55,357	135,000	135,000	0	0.0%
<u>6523 District Operations</u> Reflects MTO and held vacancies.	9,311,702	9,800,000	9,800,000	0	0.0%
<u>6570 Consultant Services</u> See Consultant Services Project List for detail on page A-13.	207,314	1,395,750	985,000	(410,750)	-29.4%
<u>6610 Legal Services</u> No change from prior year.	14,843	50,000	50,000	0	0.0%
<u>6880 Small Tools - Instruments</u> Anticipated higher costs based on prior year actuals.	119,832	90,000	100,000	10,000	11.1%
<u>6889 Software</u> This item is requested to provide continuing support for the IBM Collaboration Platform development.	8,111	120,000	0	(120,000)	-100.0%
<u>7206 Equipment Usage Charge</u> Increased expenditures based on prior year actuals and maintenance required.	777,051	750,000	600,000	(150,000)	-20.0%
<u>7212 Chlorine Chemical / Recorder</u> Reflects level of actual expenditures.	797,799	850,000	850,000	0	0.0%
<u>7394 Power</u> No change from prior year.	3,996,830	4,691,500	4,700,000	8,500	0.2%
<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.	229,277	30,000	75,000	45,000	150.0%

FY 2013-14 BUDGET

Water Transmission System Agency Fund

	DESCRIPTION - 6180 Maintenance Buildings	AMOUNT
1	Combined with 6140	
	6180 Total	\$ <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	150,000
4	SCADA Upgrades	150,000
5	Collector 6 Chlorine Lines Maintenance	85,000
6	Water Treatment Systems Supplies and Maintenance Services	70,000
7	Replace Turbidimeters	50,000
8	Grounds Maintenance	40,000
9	Safety Equipment and Safety Equipment Testing	30,000
	6140 Total	\$ <u> 1,125,000</u>

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**Water Transmission Agency Fund, #675108
Multi-Year Subobject Review
FY 2013-14 BUDGET**

Subobject Title	Subobject Number	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Actual FY10/11	Actual FY 11-12	Estimate FY 12-13	Budget FY 13-14
Maintenance - Equipment	6140	1,777,109	1,036,922	927,294	865,722	695,787	687,420	580,700	1,125,000
Maintenance - Bldg/Imp	6180	1,949,875	1,880,212	495,840	272,670	75,853	199,069	263,900	0
District Operations	6523	8,931,495	10,597,113	10,829,182	10,068,704	9,160,367	9,311,702	10,100,000	9,800,000
Total of the Four Cost Categories		\$ 12,658,480	\$ 13,514,247	\$ 12,252,316	\$ 11,207,096	\$ 9,932,008	\$ 10,198,192	\$ 10,944,600	\$ 10,925,000
<i>Percentage Change from Prior Year</i>			6.76%	-9.34%	-8.53%	-11.38%	-9.00%	7.32%	-0.18%

Subobject Title	Subobject Number	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Actual FY10/11	Actual FY 11-12	Estimate FY 12-13	Budget FY 13-14
Consulting Service	6570	\$ 693,373	\$ 712,593	\$ 860,688	\$ 653,985	\$ 290,581	207,314	\$ 250,000	\$ 985,000
<i>Percentage Change from Prior Year</i>			2.77%	20.78%	-24.02%	-55.57%	-68.30%	20.59%	294.00%

Itemized Detail for 6570 Consulting Services

DESCRIPTION	Budget FY 13-14
Collector Capacity Analysis	210,000
LBNL Wohler Geophysics (phase 2 & 3)	125,000
USGS Water Quality (Diversion Facilities) and SW/GW Studies	125,000
As-Needed Dive Services	100,000
Groundwater Banking Feasibility - Pilot Studies	100,000
Multi-year Water Quality Study	75,000
Legislative Advocacy - Federal	50,000
Water Shortage Allocation Methodology	50,000
Mirabel Flow meters	40,000
BAIRWMP	30,000
NCIRWMP	25,000
Conservation strategy group	25,000
Natural Resource Results	20,000
Reports/Signs/Brochures	5,000
ACWA Meeting Sponsorships	5,000
6570 Total	\$ 985,000

Subobject Title	Subobject Number	Actual FY 06/07	Actual FY 07/08	Actual FY 08/09	Actual FY 09/10	Actual FY10/11	Actual FY 11-12	Estimate FY 12-13	Budget FY 13-14
Power Usage Review	7394	\$ 3,237,565	\$ 5,930,313	\$ 4,928,287	\$ 3,739,841	\$ 4,475,440	\$ 3,996,830	\$ 4,000,000	\$ 4,700,000
<i>Percentage Change from Prior Year</i>			83.17%	-16.90%	-24.11%	19.67%	7%	0%	17%

Water Transmission System Agency Fund
Local Supply / Recycled Water / Tier 2 Programs
Balance as of January 15, 2013

Contractor	10-Year Allocation	Amount Approved	Amount Disbursed	Balance Available
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	325,000	324,629
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
TOTAL	\$13,000,000	\$10,967,968	\$10,361,760	\$2,638,240

Note: RP LRT2 Scheduled for payment in FY12-13

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

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**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities

Section/Index No: 675405

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	584,647	32,681		183,321		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	3,814	620	1,250	1,203	(48)	(3.80%)
SUBTOTAL	3,814	620	1,250	1,203	(48)	(3.80%)
<u>MISCELLANEOUS REVENUE</u>						
4102 Donations/Reimbursements (Petaluma AQ - Caltrans Project)	0	150,000	0	100,000	100,000	N/A
SUBTOTAL	0	150,000	0	100,000	100,000	N/A
<u>CHARGES FOR SERVICES</u>						
3145 Plans/Specs	0	20	0	0	0	N/A
SUBTOTAL	0	20	0	0	0	N/A
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	0	450,000	740,000	590,000	(150,000)	(20.27%)
SUBTOTAL	0	450,000	740,000	590,000	(150,000)	(20.27%)
<u>Residual Equity Transfer In</u>						
4865 Residual Equity Transfer In	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	3,814	600,640	741,250	691,203	(50,048)	(6.75%)
EXPENDITURES						
<u>OTHER CHARGES</u>						
7924 Interest - Prior Year	(21,048)	0	0	0	0	N/A
<u>FIXED ASSETS</u>						
8543 Petaluma Aque Relocation	3,605	150,000	300,000	240,000	(60,000)	(20.00%)
9162 Kawana to Ralphine Tanks	0	100,000	350,000	450,000	100,000	28.57%
SUBTOTAL	465,526	450,000	740,000	690,000	(50,000)	(6.76%)
TOTAL EXPENDITURES	444,478	450,000	740,000	690,000	(50,000)	(6.76%)
Outstanding Encumbrances - Net C	(90,254)	0				
Long Term Debt proceeds	0	0				
Capitalized Interest	(21,048)	0		0		
CIP Adjustment	0					
ENDING FUND BALANCE	32,681	183,321		184,524		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bond - 2012A

Section/Index No:

675462

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	\$309,201	\$363,409		\$256,407		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	2,887	1,304	1,185	650	(535)	(45.15%)
1701 Interest Earned	31	(24)	0	0	0	N/A
SUBTOTAL	2,918	1,280	1,185	650	(535)	(45.15%)
<u>ADMINISTRATIVE CONTROL</u>						
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
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	358,508	357,683	357,683	310,186	(47,497)	(13.28%)
SUBTOTAL	358,508	357,683	357,683	310,186	(47,497)	(13.28%)
TOTAL REVENUES	361,426	358,963	358,868	310,836	(48,032)	(13.38%)
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	708	1,500	1,500	2,500	1,000	66.67%
6640 Debt Insurance Costs	2,822	126,126	2,822	0	(2,822)	(100.00%)
SUBTOTAL	3,529	127,626	4,322	2,500	(1,822)	(42.16%)
<u>OTHER CHARGES</u>						
7920 Interest	187,027	118,624	182,250	121,386	(60,864)	(33.40%)
7923 Discount / Bonds	319	319	319	0	(319)	(100.00%)
SUBTOTAL	187,346	118,943	182,569	121,386	(61,183)	(33.51%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	200,000	240,000	290,000	50,000	20.83%
SUBTOTAL	0	200,000	240,000	290,000	50,000	20.83%
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	119,483	145,841	124,138	145,841	21,703	17.48%
9209 Ent - Principal Clearing	(119,483)	(145,841)	(124,138)	(145,841)	(21,703)	17.48%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	190,875	446,569	426,891	413,886	(13,005)	(3.05%)
Increase in Bonds Payable	(4,655)	0		0		
Amort. of Bond Issuance Costs	3,140	126,445		0		
Principal Payment	(114,828)	(145,841)		(145,841)		
ENDING FUND BALANCE	\$363,409	\$256,407		\$7,516		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities Revenue Bonds 2006

Section/Index No: 675488

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	\$467,254	\$535,892		\$353,224		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	4,223	4,065	1,500	1,495	(5)	(0.33%)
1701 Interest Earned	40	0	0	0	0	N/A
SUBTOTAL	4,262	4,065	1,500	1,495	(5)	(0.33%)
<u>ADMINISTRATIVE CONTROL</u>						
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
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	449,721	449,964	449,964	444,703	(5,261)	(1.17%)
SUBTOTAL	449,721	449,964	449,964	444,703	(5,261)	(1.17%)
TOTAL REVENUES	453,983	454,029	451,464	446,198	(5,266)	(1.17%)
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	1,360	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	4,575	109,815	4,576	0	(4,576)	(100.00%)
SUBTOTAL	5,935	112,315	7,076	2,500	(4,576)	(64.67%)
<u>OTHER CHARGES</u>						
7920 Interest	257,184	252,112	252,112	246,830	(5,282)	(2.10%)
7922 Premium-Call Bonds	(2,223)	0	0	0	0	N/A
SUBTOTAL	254,961	252,112	252,112	246,830	(5,282)	(2.10%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	250,000	500,000	300,000	(200,000)	(40.00%)
SUBTOTAL	0	250,000	500,000	300,000	(200,000)	(40.00%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	126,801	132,085	132,085	137,368	5,283	4.00%
9209 Ent - Principal Clearing	(126,801)	(132,085)	(132,085)	(137,368)	(5,283)	4.00%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	260,896	614,427	759,188	549,330	(209,858)	(27.64%)
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	2,353	109,815		0		
Long Term Debt Proceeds	0	0		0		
Principal Payment	(126,802)	(132,085)		(137,368)		
Post-Audit Adjustment - Closing COI Funds	0			0		
ENDING FUND BALANCE	\$535,892	\$353,224		\$112,723		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Pipeline Facilities

Section/Index No:

675413

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	628,060	557,911		559,311		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	6,523	1,100	2,500	2,730	230	9.20%
SUBTOTAL	6,523	1,100	2,500	2,730	230	9.20%
<u>INTERGOVERNMENTAL REVENUE</u>						
2852 Federal Grants	351,749	0	0	0	0	N/A
SUBTOTAL	351,749	0	0	0	0	N/A
<u>CHARGES FOR SERVICES</u>						
3145 Plans/Specs	0	300				N/A
SUBTOTAL	0	300	0	0	0	N/A
<u>MISCELLANEOUS REVENUE</u>						
4102 Donations/Reimbursements	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	0	2,212,000	2,534,000	260,000	(2,274,000)	(89.74%)
4625 OT - W/in Special Assessment	197,086					
SUBTOTAL	197,086	2,212,000	2,534,000	260,000	(2,274,000)	(89.74%)
TOTAL REVENUES	555,358	2,213,400	2,536,500	262,730	(2,273,770)	(89.64%)
EXPENDITURES						
<u>FIXED ASSETS</u>						
9106 Santa Rosa Aqueduct Sections 2 & 3 (Slusser to Pet Aq)	0	562,000	825,000	0	(825,000)	(100.00%)
9128 Local Hazard Mitigation	40,834	1,000,000	1,094,000	60,000	(1,034,000)	(94.52%)
9154 Petaluma Aqueduct	2,185	50,000	290,000	0	(290,000)	(100.00%)
9192 Sonoma Aqueduct	0	45,000	325,000	350,000	25,000	7.69%
9482 Amort WIP Outlay	108,875	0	0	0	0	N/A
SUBTOTAL	615,078	2,212,000	2,534,000	410,000	(2,124,000)	(83.82%)
<u>OTHER CHARGES</u>						
7924 Interest - Prior Year	(142,618)	0	0	0	0	N/A
SUBTOTAL	(142,618)	0	0	0	0	N/A
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9852 PY Enc - Bldg / Imp	312,484					
SUBTOTAL	312,484					
TOTAL EXPENDITURES	784,944	2,212,000	2,534,000	410,000	(2,124,000)	(83.82%)
Outstanding Encumbrances - Net Change	302,054	0				
Capitalized Interest	(142,617)	0				
CIP Adjustment	0					
ENDING FUND BALANCE	557,911	559,311		412,041		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Sonoma Aqueduct Revenue Bonds

Section/Index No: 675470

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	\$470,626	\$466,503		\$486,973		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	4,303	2,233	2,030	1,625	(405)	(19.95%)
1701 Interest Earned	26	14	0	0	0	N/A
SUBTOTAL	4,328	2,247	2,030	1,625	(405)	(19.95%)
<u>ADMINISTRATIVE CONTROL</u>						
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
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	294,175	312,515	294,056	255,665	(38,391)	(13.06%)
SUBTOTAL	294,175	312,515	294,056	255,665	(38,391)	(13.06%)
TOTAL REVENUES	298,503	314,762	296,086	257,290	(38,796)	(13.10%)
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	607	1,200	1,200	2,500	1,300	108.33%
6640 Debt Insurance Costs	2,320	103,730	2,320	0	(2,320)	(100.00%)
SUBTOTAL	2,927	104,930	3,520	2,500	(1,020)	(28.98%)
<u>OTHER CHARGES</u>						
7920 Interest	153,778	149,850	149,850	99,873	(49,977)	(33.35%)
7923 Discount / Bonds	262	262	262	0	(262)	(100.00%)
SUBTOTAL	154,040	150,112	150,112	99,873	(50,239)	(33.47%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	50,000	45,000	325,000	200,000	(125,000)	(38.46%)
SUBTOTAL	50,000	45,000	325,000	200,000	(125,000)	(38.46%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	98,241	98,242	102,069	119,944	17,875	17.51%
9209 Ent - Principal Clearing	(98,241)	(98,242)	(102,069)	(119,944)	(17,875)	17.51%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	206,967	300,042	478,632	302,373	(176,259)	(36.83%)
Increase in Bonds Payable	(3,827)	0				
Amort. of Bond Issuance Costs	2,582	103,992		0		
Principal Payments on Bonds	(94,414)	(98,242)		(119,944)		
ENDING FUND BALANCE	\$466,503	\$486,973		\$321,945		

FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities

Section/Index No: 675421

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	(946,262)	(875,006)		(0)		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	(7,250)	(10,500)	(1,000)	195	1,195	(119.50%)
SUBTOTAL	(7,250)	(10,500)	(1,000)	195	1,195	(119.50%)

Intergovernmental Revenue

4304 Federal Grant	114,468	255,132	0	0	0	N/A
SUBTOTAL	114,468	255,132	0	0	0	N/A

Charges for Services

3980 Revenue Apply to PY	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

Miscellaneous Revenues

4040 Miscellaneous Revenue	0	0	0	0	0	N/A
4102 Donations/Reimbursements	0	0	300,000	350,000	50,000	16.67%
4109 Outdate/Cancel Warrants	0	0	0	0	0	N/A
4303 State Grants	0	0	0	0	0	N/A
4304 Federal Grants	0	140,664	0	0	0	N/A
SUBTOTAL	0	140,664	300,000	350,000	50,000	16.67%

ADMINISTRATIVE CONTROL

4210 Advances	0	0	8,200,000	400,000	(7,800,000)	(95.12%)
4219 Advances - Clearing	0	0	(8,200,000)	(400,000)	7,800,000	(95.12%)
SUBTOTAL	0	0	0	0	0	N/A

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist	2,307,835	4,279,710	2,584,508	5,285,708	2,701,200	104.52%
SUBTOTAL	2,307,835	4,279,710	2,584,508	5,285,708	2,701,200	104.52%

TOTAL REVENUES **2,415,053** **4,665,006** **2,883,508** **5,635,903** **2,752,395** **95.45%**

EXPENDITURES

OTHER CHARGES

7480 Exp Applicable to Prior Year	0	0	0	0	0	N/A
7920 Interest Payment	0	0	326,562	250,656	(75,906)	(23.24%)
7924 Capital Interest	(534,071)	0	0	0	0	N/A
8090 Loss on Fixed Assets	232,799	0	0	0	0	N/A
SUBTOTAL	(301,272)	0	326,562	250,656	(75,906)	(23.24%)

FIXED ASSETS

8500 Land	0	0	0	0	0	N/A
8510 Buildings / Improvements	647,366	2,200,000	1,825,000	1,250,000	(575,000)	(31.51%)
8529 Isolation Valves & Meters	27,374	250,000	133,000	320,000	187,000	140.60%
9105 Mirabel Fish Screen Replacement	432	300,000	6,309,000	2,950,000	(3,359,000)	(53.24%)
9107 Air Valves	9,149	150,000	541,000	290,000	(251,000)	(46.40%)
9128 Local Hazard Mitigation	286	150,000	1,179,000	800,000	(379,000)	(32.15%)

Section Title:

Common Facilities

Section/Index No:

675421

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
SUBTOTAL	1,602,150	3,790,000	9,987,000	5,610,000	(4,377,000)	(43.83%)
OTHER FINANCING USES						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
ADMIN. CONTROL ACCOUNT						
9210 Advances	0	0	145,232	117,763	(27,469)	(18.91%)
9219 Advances - Clearing	0	0	(145,232)	(117,763)	27,469	(18.91%)
SUBTOTAL	0	0	0	0	0	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9852 PY Enc - Bldg / Imp	493,633	0	0	0	0	N/A
SUBTOTAL	493,633	0	0	0	0	N/A
TOTAL EXPENDITURES	1,794,511	3,790,000	10,313,562	5,860,656	(4,452,906)	(43.18%)
Loan	0	0		400,000		
Outstanding Encumbrances - Net Change	(248,015)	0		0		
Capitalized Interest	(534,071)	0		0		
Proceeds from State Loan & Other LT Debt	0	0		0		
Principal payment on Loan	0	0		(117,763)		
Change in Deposit with Others	0	0		0		
Change in Contingent Liability	0	0				
PY CIP Adjustment - Reclass to PY Exp	232,799					
ENDING FUND BALANCE	(875,006)	(0)		57,484		

FY 2013-14 BUDGET
Common Facilities - Section 675421
Detailed Listing of Capital Projects

SUB-OBJECT DESCRIPTION	Project & Subobject	FY 2013-14 BUDGET
8510 Buildings and Improvements		
DESCRIPTION		
Billing Meter Replacement & measure chambers for OMNI meters		700,000
Mirabel Surge Control		200,000
Water Agency Westside Facility - see offsetting revenue		350,000
		1,250,000
8529 Isolation Valves and Meters		
DESCRIPTION		
Isolation Valves	7379, 7497	320,000
	8529 Total	320,000
9105 Mirabel Fish Screen Replacement		
DESCRIPTION		
Mirabel Fish Screen - Fish Ladder Project	7357, 7532	2,950,000
	9105 Total	2,950,000
9107 Air Valves		
DESCRIPTION		
Air Valves	7429	290,000
	9107 Total	290,000
9128 Local Hazard Mitigation Projects		
DESCRIPTION		
RR Crossing		320,000
MW Creek Crossing		280,000
Collector 6 Liquefaction Mitigation		200,000
	9128 Total	800,000

Total Common Facilities \$ 5,610,000

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds - 2012 A

Section/Index No: 675454

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEG. FUND BALANCE	\$294,384	\$367,560		\$497,783		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	2,804	1,238	1,000	1,950	950	95.00%
1701 Interest Earned	44	0	0	0	0	N/A
SUBTOTAL	2,848	1,238	1,000	1,950	950	95.00%
<u>ADMINISTRATIVE CONTROL</u>						
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
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	500,380	500,180	500,180	433,246	(66,934)	(13.38%)
SUBTOTAL	500,380	500,180	500,180	433,246	(66,934)	(13.38%)
TOTAL REVENUES	503,228	501,418	501,180	435,196	(65,984)	(13.17%)
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	939	1,238	1,600	2,500	900	56.25%
6640 Debt Insurance Costs	3,950	186,680	3,951	0	(3,951)	(100.00%)
SUBTOTAL	4,889	187,918	5,551	2,500	(3,051)	(54.96%)
<u>OTHER CHARGES</u>						
7920 Interest	261,838	165,742	255,148	170,021	(85,127)	(33.36%)
7923 Discount / Bonds	446	446	446	0	(446)	(100.00%)
SUBTOTAL	262,284	166,188	255,594	170,021	(85,573)	(33.48%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	0	400,000	470,000	70,000	17.50%
SUBTOTAL	0	0	400,000	470,000	70,000	17.50%
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	167,276	204,215	173,794	204,215	30,421	17.50%
9209 Ent - Principal Clearing	(167,276)	(204,215)	(173,794)	(204,215)	(30,421)	17.50%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	267,173	354,106	661,145	642,521	(18,624)	(2.82%)
Increase in Bonds Payable	(6,517)	0		0		
Amort. of Bond Issuance Costs	4,397	187,126		0		
Long Term Debt Proceeds						
Principal Payment	(160,759)	(204,215)		(204,215)		
ENDING FUND BALANCE	\$367,560	\$497,783		\$86,243		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds 2006

Section/Index No: 675496

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEG. FUND BALANCE	\$177,370	\$236,563		\$294,147		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	1,631	825	750	975	225	30.00%
1701 Interest Earned	35	0	0	0	0	N/A
SUBTOTAL	1,666	825	750	975	225	30.00%
<u>ADMINISTRATIVE CONTROL</u>						
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
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	401,557	401,125	401,774	397,308	(4,466)	(1.11%)
SUBTOTAL	401,557	401,125	401,774	397,308	(4,466)	(1.11%)
TOTAL REVENUES	403,223	401,950	402,524	398,283	(4,241)	(1.05%)
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	1,237	1,382	2,300	2,500	200	8.70%
6640 Debt Insurance Costs	4,085	98,032	4,085	0	(4,085)	(100.00%)
SUBTOTAL	5,322	99,414	6,385	2,500	(3,885)	(60.85%)
<u>OTHER CHARGES</u>						
7920 Interest	229,595	225,068	225,068	220,352	(4,716)	(2.10%)
7922 Premium-Call Bonds	(1,984)	0	0	0	0	N/A
SUBTOTAL	227,611	225,068	225,068	220,352	(4,716)	(2.10%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	0	250,000	310,000	60,000	24.00%
SUBTOTAL	0	0	250,000	310,000	60,000	24.00%
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	113,199	117,916	117,916	122,633	4,717	4.00%
9209 Ent - Principal Clearing	(113,199)	(117,916)	(117,916)	(122,633)	(4,717)	4.00%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	232,933	324,482	481,453	532,852	51,399	10.68%
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	98,032		0		
Long Term Debt Proceeds	0	0		0		
Principal Payment	(113,199)	(117,916)		(122,633)		
Post-Audit Adjustment - Closing						
COI Funds	0	0		0		
ENDING FUND BALANCE	\$236,563	\$294,147		\$36,944		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Debt Service Fund

Section/Index No: 675439

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
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BEGINNING FUND BALANCE	\$247,824	\$392,782		\$552,317		
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REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	7,308	3,500	3,500	4,550	1,050	30.00%
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	7,308	3,500	3,500	4,550	1,050	30.00%

OTHER FINANCING SOURCES

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%)

TOTAL REVENUES	1,203,576	1,199,768	1,199,768	1,200,818	1,050	0.09%
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EXPENDITURES

OTHER CHARGES

7930 Interest - LT Debt	386,586	368,200	368,200	349,296	(18,904)	(5.13%)
SUBTOTAL	386,586	368,200	368,200	349,296	(18,904)	(5.13%)

OTHER FINANCING USES

8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

ADMIN. CONTROL ACCOUNT

9200 Ent - Principal	324,556	672,033	672,033	690,937	18,904	2.81%
9209 Ent - Principal Clearing	(324,556)	(672,033)	(672,033)	(690,937)	(18,904)	2.81%
SUBTOTAL	0	0	0	0	0	N/A

TOTAL EXPENDITURES	386,586	368,200	368,200	349,296	(18,904)	(5.13%)
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Principal Payment	(653,646)	(672,033)		(690,937)		
Change in Due to Other Gov	(18,386)					

ENDING FUND BALANCE	\$392,782	\$552,317		\$712,902		
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\$945,100	\$1,265,220
\$472,550	\$632,610

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Reserve Fund

Section/Index No: 675447

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	\$0	\$0		\$0		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	8,960	4,500	4,500	6,500	2,000	44.44%
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	8,960	4,500	4,500	6,500	2,000	44.44%

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist	119,627	119,627	119,627	0	(119,627)	(100.00%)
SUBTOTAL	119,627	119,627	119,627	0	(119,627)	(100.00%)
TOTAL REVENUES	128,587	124,127	124,127	6,500	(117,627)	(94.76%)

EXPENDITURES

OTHER FINANCING USES

8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

TOTAL EXPENDITURES	0	0	0	0	0	N/A
Reserve Unavail. for Budgeting	(128,587)	(124,127)		(6,500)		

ENDING FUND BALANCE	\$0	\$0		\$0		
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**Fund Balance Components at
Beginning of FY**

Cash

\$40,725	\$41,091
\$857,896	\$983,142

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: North Marin Water Deposit

Section/Index No: 675512

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	12,539	12,689		12,783		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	150	94	85	109	24	28.47%
SUBTOTAL	150	94	85	109	24	28.47%

Intergovernmental Revenue

2900 Other Government Agencies	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

MISCELLANEOUS REVENUES

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

TOTAL REVENUES	150	94	85	109	24	28.47%
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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

OTHER FINANCING USES

8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

TOTAL EXPENDITURES	0	0	0	0	0	N/A
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ENDING FUND BALANCE	12,689	12,783	12,892
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**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:
Section/Index No:

Santa Rosa Aqueduct Capital Fund
675207

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	5,775,073	5,885,357		3,973,327		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	51,507	25,000	25,000	29,250	4,250	17.00%
1701 Interest Earned	0	0	145,360	90,130	(55,230)	(38.00%)
SUBTOTAL	51,507	25,000	170,360	119,380	(50,980)	(29.92%)

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	42,297	42,297	N/A
4219 Advances - Clearing	0	0	0	(42,297)	(42,297)	N/A
SUBTOTAL	0	0	0	0	0	N/A

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist	58,777	179,970	211,891	530,275	318,384	150.26%
SUBTOTAL	58,777	179,970	211,891	530,275	318,384	150.26%

TOTAL REVENUES	110,284	204,970	382,251	649,655	267,404	69.96%
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EXPENDITURES

OTHER FINANCING USES

8625 OT - W/in Special Dist	0	2,117,000	1,919,000	60,000	(1,859,000)	(96.87%)
SUBTOTAL	0	2,117,000	1,919,000	60,000	(1,859,000)	(96.87%)

ADMINISTRATIVE CONTROL ACCOUNT

9210 Advances	0	0	0	200,000	200,000	N/A
9219 Advances - Clearing	0	0	0	(200,000)	(200,000)	N/A
SUBTOTAL	0	0	0	0	0	N/A

TOTAL EXPENDITURES	0	2,117,000	1,919,000	60,000	(1,859,000)	(96.87%)
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Advances to Common	(200,000)
Increase/(Decrease) in Loan Payable	0
Principal Receipt on Advance	42,297

ENDING FUND BALANCE	5,885,357	3,973,327	4,405,279
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FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY

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

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	5,581,223	5,433,916		5,555,819		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	49,779	25,000	25,000	37,050	12,050	48.20%
1701 Interest Earned	0	0	181,202	160,526	(20,676)	(11.41%)
SUBTOTAL	49,779	25,000	206,202	197,576	(8,626)	(4.18%)

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	75,466	75,466	N/A
4219 Advances - Clearing	0	0	0	(75,466)	(75,466)	N/A
SUBTOTAL	0	0	0	0	0	N/A

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist	0	146,903	207,512	789,750	582,238	280.58%
SUBTOTAL	0	146,903	207,512	789,750	582,238	280.58%

TOTAL REVENUES	49,779	171,903	413,714	987,326	573,612	138.65%
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EXPENDITURES

OTHER FINANCING USES

8625 OT - W/in Special Dist	197,086	50,000	290,000	0	(290,000)	(100.00%)
SUBTOTAL	197,086	50,000	290,000	0	(290,000)	(100.00%)

ADMINISTRATIVE CONTROL ACCOUNT

9210 Advances	0	0	0	200,000	200,000	N/A
9219 Advances - Clearing	0	0	0	(200,000)	(200,000)	N/A
SUBTOTAL	0	0	0	0	0	N/A

TOTAL EXPENDITURES	197,086	50,000	290,000	0	(290,000)	(100.00%)
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Advance to Common	(200,000)
Increase/(Decrease) in Loan Payable	0
Principal Receipt on Advance	75,466

ENDING FUND BALANCE	5,433,916	5,555,819	6,418,611
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FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY

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

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	125,049	176,164		259,023		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	1,115	650	650	2,925	2,275	350.00%
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	1,115	650	650	2,925	2,275	350.00%
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	50,000	82,209	72,230	257,736	185,506	256.83%
SUBTOTAL	50,000	82,209	72,230	257,736	185,506	256.83%
TOTAL REVENUES	51,115	82,859	72,880	260,661	187,781	257.66%
EXPENDITURES						
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	0	0	0	0	0	N/A
ENDING FUND BALANCE	176,164	259,023		519,685		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:
Section/Index No:

Water Management Planning
675710

Subsubject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	72,631	294,020		306,484		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	2,538	1,800	2,870	2,275	(595)	(20.73%)
SUBTOTAL	2,538	1,800	2,870	2,275	(595)	(20.73%)
Intergovernmental Revenue						
2912 Town of Windsor	13,706	3,488	3,481	2,962	(519)	(14.90%)
SUBTOTAL	13,706	3,488	3,481	2,962	(519)	(14.90%)
Miscellaneous Revenue						
4040 Miscellaneous Revenue	0	30	0	0	0	N/A
4175 Water Management Planning Chrg	0	0	0	0	0	N/A
SUBTOTAL	0	30	0	0	0	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	210,998	57,146	50,000	45,000	(5,000)	(10.00%)
SUBTOTAL	210,998	57,146	50,000	45,000	(5,000)	(10.00%)
TOTAL REVENUES	227,242	62,464	56,351	50,237	(6,114)	(10.85%)
EXPENDITURES						
Services and Supplies						
6430 Printing Services	2,844	0	0	0	0	N/A
6461 Supplies/Expense	0	0	0	0	0	N/A
6522 District Operations	9,310	0	0	0	0	N/A
6523 District Operations	9,209	25,000	25,000	25,000	0	0.00%
6570 Consultant Svs	10,513	25,000	25,000	20,000	(5,000)	(20.00%)
SUBTOTAL	32,589	50,000	50,000	45,000	(5,000)	(10.00%)
Other Charges						
7924 - Interest PY	0	0	0	0	0	N/A
8010 Contribution Non-County Governmer	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9650 PY Enc - Profess/Special	97,592	0	0	0	0	N/A
SUBTOTAL	97,592	0	0	0	0	N/A
TOTAL EXPENDITURES	130,181	50,000	50,000	45,000	(5,000)	(10.00%)
Outstanding Encumbrances - Net Change	124,328					
ENDING FUND BALANCE	294,020	306,484		311,721		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Watershed Planning/Restoration

Section/Index No:

675728

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	(1,303,176)	548,116		2,047,410		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	(6,903)	2,117	1	16,250	16,249	1624900.00%
SUBTOTAL	(6,903)	2,117	1	16,250	16,249	1624900.00%
Intergovernmental Revenue						
2912 Town of Windsor	178,902	259,394	259,394	259,837	443	0.17%
SUBTOTAL	178,902	259,394	259,394	259,837	443	0.17%
Miscellaneous Revenues						
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
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	4,136,484	4,249,791	3,725,600	3,947,000	221,400	5.94%
SUBTOTAL	4,136,484	4,249,791	3,725,600	3,947,000	221,400	5.94%
TOTAL REVENUES	4,308,483	4,511,303	3,984,995	4,223,087	238,092	5.97%
EXPENDITURES						
Services and Supplies						
6523 District Operations - RRIFR Program	790,189	2,400,000	2,705,600	2,507,000	(198,600)	(7.34%)
6540 Contract Services	22,280	0	0	0	0	N/A
6570 Consultant Services - RRIFR Program	306,464	400,000	990,000	1,060,000	70,000	7.07%
6610 Legal Services	4,461	0	0	0	0	N/A
6800 Public/Legal Notices	81,324	66,038	30,000	30,000	0	0.00%
SUBTOTAL	2,156,667	3,012,008	3,725,600	3,597,000	(128,600)	(3.45%)
Other Charges						
7924 Interest PY	(6,226)	0	0	0	0	N/A
8010 Contribution Non-County Government				350,000	350,000	N/A
SUBTOTAL	(6,226)	0	0	350,000	350,000	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9618 PY Enc-Maint Bldgs/Imp	6,871	0	0	0	0	N/A
9650 PY Enc - Profess/Special	335,891	0	0	0	0	N/A
SUBTOTAL	342,763	0	0	0	0	N/A
TOTAL EXPENDITURES	2,493,204	3,012,008	3,725,600	3,947,000	(128,600)	(3.45%)
Outstanding Encumbrances - Net Change	80,129					
Capital Interest	(6,226)					
Audit Adjustment	(37,891)					
ENDING FUND BALANCE	548,116	2,047,410		2,323,498		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

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

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	379,108	969,503		987,953		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	8,294	10,600	2,500	6,500	4,000	160.00%
SUBTOTAL	8,294	10,600	2,500	6,500	4,000	160.00%
<u>Intergovernmental Revenue</u>						
2912 Town of Windsor	59,448	51,174	51,174	77,529	26,355	51.50%
SUBTOTAL	59,448	51,174	51,174	77,529	26,355	51.50%
<u>MISCELLANEOUS REVENUE</u>						
4040 Miscellaneous Revenue	0	0	0	0	0	N/A
4102 Donations/Reimbursements	138,760	140,000	140,000	135,000	(5,000)	(3.57%)
4303 State Grant	213,942	0	110,000	0	(110,000)	(100.00%)
SUBTOTAL	352,702	140,000	250,000	135,000	(115,000)	(46.00%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	1,009,520	838,414	735,000	1,177,685	442,685	60.23%
SUBTOTAL	1,009,520	838,414	735,000	1,177,685	442,685	60.23%
TOTAL REVENUES	1,429,964	1,040,189	1,038,674	1,396,714	358,040	34.47%
EXPENDITURES						
<u>Services and Supplies</u>						
6523 District Operations	159,058	470,000	275,000	296,000	21,000	7.64%
6540 Contract Services	3,000	0	0	0	0	N/A
6570 Consultant Services	134,551	130,000	385,000	530,000	145,000	37.66%
6610 Legal Services	2,403	4,506	0	4,731	4,731	N/A
SUBTOTAL	563,010	645,565	660,000	830,731	170,731	25.87%
<u>Other Charges</u>						
7924 - Interest PY	(28,024)	0	0	0	0	N/A
8010 Contribution Non-County Government (LRT2)	0	325,000	325,000	481,954		
SUBTOTAL	(28,024)	325,000	325,000	481,954	0	0.00%
<u>Capital Assets</u>						
SUBTOTAL	33,439	0	0	0	0	N/A
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9650 PY Enc - Profess/Special	41,586	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	90,144	0	0	0	0	N/A
SUBTOTAL	131,730	0	0	0	0	N/A
TOTAL EXPENDITURES	700,154	970,565	985,000	1,312,685	327,685	33.27%
Outstanding Encumbrances - Net Change	(142,154)					
Capital interest	(28,024)	0				
Change in Windsor Reserve	30,764	(51,174)		(77,529)		
Audit Adjustment						
ENDING FUND BALANCE	969,503	987,953		994,453		

**FY 2013-14 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:
Section/Index No:

Water Conservation
675744

Subobject Title	Actual 2011-12	Estimated 2012-13	Adopted 2012-13	Requested 2013-14	Difference	Percent Change
BEGINNING FUND BALANCE	104,246	17,394		(96,189)		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	2,917	1,400	2,500	1,365	(1,135)	(45.40%)
SUBTOTAL	2,917	1,400	2,500	1,365	(1,135)	(45.40%)
Intergovernmental Revenue						
2911 City of Santa Rosa	0	0	0	0	0	N/A
2912 Town of Windsor	103,125	105,134	105,134	107,306	2,172	2.07%
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	103,125	105,134	105,134	107,306	2,172	2.07%
Miscellaneous Revenue						
3980 Revenue Applicable to Prior Ye	-	-	-	-	0	N/A
4040 Miscellaneous Revenue	-	-	-	-	0	N/A
4102 Donations/Reimbursements	0	0	0	130,000	130,000	N/A
4109 Outdate/Cancel Warrants	321	320	0	0	0	N/A
4303 State Grants	2,890	67,347	0	510,000	510,000	N/A
SUBTOTAL	3,211	67,667	0	640,000	640,000	N/A
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	1,586,412	1,722,457	1,510,000	1,730,000	220,000	14.57%
SUBTOTAL	1,586,412	1,722,457	1,510,000	1,730,000	220,000	14.57%
TOTAL REVENUES	1,695,665	1,896,657	1,617,634	2,478,671	861,037	53.23%
EXPENDITURES						
Services and Supplies						
6523 District Operations	665,084	1,420,000	895,000	1,070,000	175,000	19.55%
6536 Business Environmental Alliar	43,244	45,000	50,000	0	(50,000)	(100.00%)
6540 Contract Services	54,723	57,050	0	75,000	75,000	N/A
6570 Consultant Services	23,307	15,600	0	0	0	N/A
6584 Trade Shows	0	0	20,000	20,000	0	0.00%
7022 Public Relations Expense	128,019	150,000	165,000	165,000	0	0.00%
7247 Water Conservation	194	3,000	380,000	430,000	50,000	13.16%
SUBTOTAL	1,769,180	1,833,152	1,510,000	1,760,000	250,000	NA
Other Charges						
8010 Contribution to Non-County	913	67,347	0	510,000	510,000	N/A
SUBTOTAL	913	67,347	0	510,000	510,000	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9650 PY Enc - Profess/Special	0	0	0	0	0	N/A
SUBTOTAL	122,145	0	0	0	0	N/A
TOTAL EXPENDITURES	1,892,237	1,900,499	1,510,000	2,270,000	760,000	50.33%
Outstanding Encumbrances	98,281					
Change in Windsor Reserve	11,440	(109,742)		(107,306)		
Audit Adjustment						
ENDING FUND BALANCE	17,394	(96,189)		5,176		

**FY 2013-14 BUDGET
CHARACTER JUSTIFICATION**

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Water Conservation

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

1700 Interest on Pooled Cash

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

Estimated Average Cash Balance	210,000
Projected Interest Rate	0.65%
Projected/Planned Interest on Pooled Cash	\$1,365

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

2912 Town of Windsor

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

Character Title: Miscellaneous Revenues Character No.: 675744-40

4303 State Grants

This is for an anticipated Grant from CA Dept of Water Resources 510,000

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

4625 OT - W/in Special Dist - BOS

This item records transfers of funds from the O&M fund to provide for planned expenditures. \$1,730,000

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

6523 District Operation

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

Water Conservation, Water Education and Public Affairs Staff	990,000
Water education Seasonal Staffing	80,000
	\$ 1,070,000

6536 Business Environmental Alliance 2319-22, 7190

Agreement with the Economic Development Board	50,000
	\$ 75,000

6584 Trade Shows 7189

Sonoma County Fair	20,000
	\$ 20,000

7022 Public Relations 7189

Partnership Outreach Campaign	165,000
	\$ 165,000

7247 Water Conservation

School Education Program	290,000
Adult Ed Program (QWEL ESL Curriculum Program)	35,000
Seminars, Workshops, and Training	30,000
Saving Water Partnership Wholesaler Support	60,000
Green Business Program	15,000
	\$ 430,000

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

8010 Contribution Non-County Governments

This item is request to pass DWR grant monies through to other governments \$510,000

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY 13-14

A. ANNUAL DEBT SERVICE REQUIREMENTS

	Common Facilities	Watershed Plan Restoration	Water Conservation	Storage Facilities	Sonoma Pipeline Facilities
2012 A Revenue Bond	675454	TBD	TBD	675462	675470
PRINCIPAL	\$204,215			\$145,841	\$119,944
INTEREST	170,021			121,386	99,873
FISCAL AGENT FEES	2,500			2,500	2,500
DEBT ISSUANCE COSTS					
DISCOUNT/BONDS					
Total Individual Bond Payments	376,736	0		269,727	222,317
Bond Reserve	56,510	0		40,459	33,348
Total Individual Bond Debt Service	433,246	0		310,186	255,665
2006 A Revenue Bond	675496			675488	
PRINCIPAL	\$122,633			\$137,368	
INTEREST	220,352			246,830	
FISCAL AGENT FEES	2,500			2,500	
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS					
Total Individual Bond Payments	345,485			386,698	0
Bond Reserve	51,823			58,005	0
Total Individual Bond Debt Service	397,308			444,703	0
2013 Capital Fund Loan Requirement (\$400K added to FY12-13 P&I on \$6M)					
PRINCIPAL	117,763				
INTEREST	250,656				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	368,419				
Loan Reserve					
Total Individual Loan Debt Service	368,419				
2013 Santa Rosa AQ Capital Fund Loan					
PRINCIPAL	42,297				
INTEREST	90,130				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	132,427			0	
Loan Reserve				0	
Total Individual Loan Debt Service	132,427			0	
2013 Petaluma AQ Capital Fund Loan					
PRINCIPAL	75,466				
INTEREST	160,526				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	235,992				
Loan Reserve					
Total Individual Loan Debt Service	235,992				
1. 09/10 Financing Exp for Common Fac incl above until index established	Mirabel Generators	TBD - RRIFR	TBD - Water Ed Bldg	TBD - Oakmont Pipeline	
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
Total Individual Financing Debt Service	325,708	0	0	0	0

SRF LOAN	675439				
PRINCIPAL	690,937			N.A	N.A
INTEREST	349,296			N.A	N.A
USE OF SRF LOAN FUND BALANCE - 675439					
Reserve Requirement	156,035				
Total SRF Debt Service	1,196,268				
SRF LOAN RESERVE	675447				
RESERVE				N.A	N.A
Total SRF Debt Service	1,196,268				
TOTAL DEBT SERVICE	\$2,720,949	\$0	\$0	\$754,889	\$255,665
LESS REV. FROM N. MARIN REV. BOND CHARGES	341,611				
REMAINING REVENUE REQUIREMENT	\$2,379,338	\$0	\$0	\$754,889	\$255,665

B. CALCULATIONS OF WATER RATES FOR FY 13-14

	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	\$2,379,337.87	\$0	\$0	\$754,889	\$255,665
APPLICABLE BASE WATER DELIVERIES IN A.F.	\$35,881.74	52,310.2	52,310.2	\$35,881.74	4,029.1
CHARGES PER ACRE-FEET	\$66.31	\$0.00	\$0.00	\$21.04	\$63.45

C. CALCULATIONS OF NORTH MARIN REVENUE BONDS CHARGE

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (Remaining Facilities per RA 4.3a2)	2,352,530
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (11.2/90.4))	291,464
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	6,792
NORTH MARIN REVENUE BONDS CHARGE	43
REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (Additional Facilities per RA 4.3b9)	368,419
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (19.9/146.2))	50,147
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	6,792
NORTH MARIN REVENUE BONDS CHARGE	7

Common Facilities			
Debt Service RA 4.3a2 (remaining facilities)	2,352,530		
N. Marin's Share (11.2/90.4)	291,464	Total Revenue Required	\$2,720,949
Estimated Water Deliveries to N. Marin	<u>6,792.0</u>	Debt service \$8.2M loan to Common	<u>(368,419)</u>
Applicable portion of the N. Marin R. Bonds Charge	\$42.91	Revenue base for NMWD	\$2,352,530
Debt Service RA 4.3b9 (additional facilities)	368,419	Per Agreement (Steve Shupe and Chris DeGabrielle - 3/2/12)	
N. Marin's Share (19.9/146.2)	50,147		
Estimated Water Deliveries to N. Marin	<u>6,792</u>	Update formula for the lesser of three years or 12 months average delivery	
Applicable portion of the N. Marin R. Bonds Charge	\$ 7.38		

FY 2013-14 BUDGET
SONOMA COUNTY WATER AGENCY
Operations and Maintenance Rate Computation

O & M REVENUE REQUIREMENT

ESTIMATED FISCAL YEAR 11/12 EXPENDITURES \$41,249,030

LESS:

Depreciation Amortization	5,829,000
Investment Income, Interest on Pooled Cash, Charges for Services	85,000
Power Sales	800,000
PWRPA Pre-paid Expense - FY 08/09 Rate Reduction- <i>One time only</i>	
"Mandatory Prudent Reserve" charge	0
Recycled Water funds (Sub-object 7277) taken from special reserve	0
Transfers Out	11,840,530
	11,840,530

REVENUE REQUIREMENT (Net Expenditures) \$22,694,500

O & M ACRE FOOT BASE

AVERAGE DELIVERIES - PAST **12** MONTHS 48,608.9

LESS:

Marin Municipal Surplus (Irrigation)	5,818.1
	117.0

TOTAL BASE DELIVERIES 42,673.7

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

$$= \frac{22,694,500 - (4,300.00 \times 628.85) - (1,518.12 \times 545.05)}{48,608.9 - 117.0 - 5,818.1}$$

* = **\$449.06**

SONOMA COUNTY WATER AGENCY
RUSSIAN RIVER CONSERVATION CHARGE COMPUTATION

FISCAL YEAR 2013-14

PROPERTY ASSESSMENT VALUES AS OF FY 12-13:

<u>TAX CODE</u>	<u>ENTITY</u>	<u>SECURED</u>	<u>UNSECURED</u>	<u>TOTAL VALUE</u>
14000	Forestville Co Water District	\$307,226,436	\$3,361,493	\$310,587,929
42800	City of Cotati	779,578,530	15,798,849	795,377,379
43500	City of Petaluma	6,889,023,196	352,722,625	7,241,745,821
43800	City of Rohnert Park	3,553,404,164	103,729,917	3,657,134,081
44500	City of Santa Rosa	16,792,132,608	670,592,134	17,462,724,742
45000	City of Sonoma	1,880,954,745	64,656,964	1,945,611,709
	Valley of the Moon Water District	2,337,217,765	26,339,106	2,363,556,871
	TOTAL	\$32,539,537,444	\$1,237,201,088	\$33,776,738,532

Notes:

- 1 Total value of secured and unsecured property in service areas of Prime Water Contractors of Sonoma County (see above) \$33,776,738,532
- 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 \$2,364,372
- 4 Total acre feet of water delivered to Prime Water Contractors of Sonoma County (excluding North Marin and Town of Windsor) plus deliveries to Forestville during the last 12 month period 37,354.00
- 5 Total Russian River Conservation Charge per Acre Foot (Line 3 / Line 4) \$63.30

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 First FY with 10 full years of data.
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
13-14	14.72

FY 13-14
Proposed Water Rates

	<u>FY 12-13</u>	<u>FY 13-14</u>	
	(Actual)	(Proposed)	% Change
O&M Charge	431.81	449.06	4.00%
Water Management Planning Sub-Charge	1.09	0.93	-15.07%
Watershed Planning/Restoration Sub-Charge	81.06	81.20	0.17%
Recycled Water Sub-Charge	15.99	24.23	51.50%
Water Conservation Sub-Charge	32.85	33.53	2.07%
Total O&M Charge	562.80	588.94	4.64%

Santa Rosa Aqueduct Rate

O&M Charge	562.80	588.94	4.64%
Aqueduct Facilities Capital Charges [4.6 e]	9.25	29.00	213.5%
Storage Facilities Capital Charge [4.7]	23.45	21.04	-10.28%
Common Facilities Capital Charge [4.8]	76.53	66.31	-13.36%
TOTAL	672.03	705.29	4.95%

Petaluma Aqueduct Rate

O&M Charge	562.80	588.94	4.64%
Aqueduct Facilities Capital Charges [4.6 e]	9.25	29.00	213.5%
Storage Facilities Capital Charge [4.7]	23.45	21.04	-10.28%
Common Facilities Capital Charge [4.8]	76.53	66.31	-13.36%
TOTAL	672.03	705.29	4.95%

Sonoma Aqueduct Rate

O&M Charge	562.80	588.94	4.64%
Aqueduct Facilities Capital Charges [4.6 e]	9.25	29.00	213.5%
Storage Facilities Capital Charge [4.7]	23.45	21.04	-10.28%
Common Facilities Capital Charge [4.8]	76.53	66.31	-13.36%
Aqueduct Facilities Capital Charges [4.6 b]	68.31	63.45	-7.10%
TOTAL	740.34	768.74	3.84%

FY 13-14

Capital Improvement Projects

Project	Category	Amount
Petaluma Aq Relocation - Kastania	Storage	240,000
Kawana-Ralphine-SBS Pipeline Study	Storage	150,000
Ralphine Tanks Flow Thru Conversion	Storage	200,000
24" Oakmont Pipeline Replacement	Storage	100,000
SR Aqueduct Sonoma Avenue (Rodgers Creek Fault)	Pipeline	60,000
SBS Electrical Upgrade and Pumping Reliability	Pipeline	200,000
SBS Storage Building	Pipeline	150,000
Isolation Valves	Common	320,000
Mirabel Fish Screen - Fish Ladder Project	Common	2,950,000
Air Valves	Common	290,000
RR Crossing	Common	320,000
MW Creek Crossing	Common	280,000
Collector 6 Liquefaction Mitigation	Common	200,000
Billing Meter Replacement & measure chambers for OMNI meters	Common	700,000
Mirabel Surge Control	Common	200,000
Water Agency Westside Facility - see offsetting revenue	Common	350,000
		6,710,000
	Storage	690,000
	Pipeline	410,000
	Common	5,610,000