

Water Transmission FY 2014-2015 Draft Budget and Rates

The proposed FY 14-15 rates are shown in the table below for two deliveries scenarios, one with deliveries projected at **51,211** acre feet (AF) per the Restructured Agreement for Water Supply (Restructured Agreement) reflecting the 3-year annual average, and another at **46,000** AF commensurate with voluntary reductions in response to the drought.

Charge / Aqueduct	Santa Rosa		Petaluma		Sonoma	
Deliveries in AF	51,211	46,000	51,211	46,000	51,211	46,000
O&M	\$470.86	\$471.40	\$470.86	\$471.40	\$470.86	\$471.40
Water Management Planning	\$4.88	\$0.97	\$4.88	\$0.97	\$4.88	\$0.97
Watershed Planning & Restoration	\$81.15	\$79.01	\$81.15	\$79.01	\$81.15	\$79.01
Recycled Water	\$15.05	\$11.56	\$15.05	\$11.56	\$15.05	\$11.56
Water Conservation	\$35.34	\$39.35	\$35.34	\$39.35	\$35.34	\$39.35
Total O&M	\$607.28	\$602.29	\$607.28	\$602.29	\$607.28	\$602.29
Storage & Common Bond/Loan Charges	\$83.92	\$92.89	\$83.92	\$92.89	\$83.92	\$92.89
Sonoma Aqueduct Bond/Loan Charge					\$56.45	\$62.56
Prime Contractors	\$691.20	\$695.18	\$691.20	\$695.18	\$747.65	\$757.74
Accounts for an Overall Increase of:	3.85%	1.05%	3.85%	1.05%	2.73%	0.85%
Discretionary Charges						
Capital Charges - <i>to build fund balance for future projects</i>	\$29.00	\$19.50	\$29.00	\$19.50	\$29.00	\$19.50
Local Recycled Water Tier 2 Program (LRT2)	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00
Prime Contractors	\$45.00	\$35.50	\$45.00	\$35.50	\$45.00	\$35.50
Accounts for an Overall Increase of:	0.53%	2.55%	0.53%	2.55%	0.38%	2.34%
Total Prime Contractors	\$736.20	\$730.68	\$736.20	\$730.68	\$792.65	\$793.24
Total Overall Increase:	4.38%	3.60%	4.38%	3.60%	3.11%	3.19%

SUMMARY

- Per the Restructured Agreement, “if because of drought or other water-supply reduction...the Agency may use a different {water delivery} amount with the prior approval of the Water Advisory Committee.”
- Two scenarios are presented above: 1) deliveries of 51,211 AF (3 year annual average per the Restructured Agreement), and 2) reduced deliveries of 46,000 AF (recommended by the TAC). Lower budgeted deliveries are to account for water conservation efforts which would result in less projected revenue. Reducing deliveries to 46,000 AF would ordinarily increase rates by 12-13% but the Water Agency has used \$6.6M in reserves to smooth the rates. If deliveries exceed 46,000AF, the revenue collected will be used for future projects and to smooth FY15-16 rates. The Water Agency recommends the 46,000 AF scenario.
- The overall draft proposed rate increases for deliveries of 46,000 AF are **3.19%** (Sonoma Aqueduct) to **3.60%** (Santa Rosa and Petaluma Aqueducts).
 - The TAC Finance Subcommittee has requested funding of Local Recycled Water Tier 2 Program (LRT2) projects for Marin Municipal Water District (\$724,026) and City of Sonoma (\$89,411). These LRT2 costs result in a rate of \$16 per AF.
 - LRT2 and aqueduct capital charges of \$16 and \$29 per AF, respectively, are included in the overall rate increase.
- Using 46,000 AF deliveries, the Water Transmission System Agency Fund revenues are budgeted to decrease \$1M, and draft expenses are budgeted to decrease by \$2M from FY13-14.
- Debt service savings from refinance approximately \$130,000 per year over the life of the bonds (mature 6/30/2033).

FY14-15 Capital Projects Summary

Project	FY14-15 Budget
Petaluma Aq Relocation – Kastania (Caltrans Project)	50,000
Ralphine Tanks Flow Thru Conversion	140,000
24" Oakmont Pipeline Replacement	100,000
Local Hazard Mitigation Program - Program Design (for Future FEMA Funds)	15,000
LHMP - Program Design (for Future FEMA Funds)	15,000
LHMP - Program Design (for Future FEMA Funds)	15,000
Condition Assessment Study	15,000
SBS Electrical Upgrade and Pumping Reliability	220,000
Isolation Valves (FEMA Funds - \$1.9M)	2,800,000
Mirabel Fish Screen/Fish Ladder (Dept of Fish and Wildlife Funds - \$1.18M)	775,000
RR Crossing (FEMA Funds - \$2.9M)	150,000
MW Creek Crossing (FEMA Funds - \$2.8M)	310,000
Collector 6 Liquefaction Mitigation (for Future FEMA Funds)	40,000
Collectors 3 and 5 Liquefaction Mitigation Predesign (for Future FEMA Funds)	200,000
Mirabel-River Road Fiber Optic Cable (Install with RR Crossing Project)	100,000
RDS Pump Replacement	350,000
Caisson 6 Vaults	150,000
Wohler Motor Replacements	350,000
pH Pump Replacement	100,000
Water Agency Westside Facility - offsetting revenue \$365,000	365,000
SCADA Software and Hardware	750,000
SCADA Upgrade	1,250,000

TOTAL 8,260,000

**Sonoma County Water Agency
FY14-15 Water Transmission Budget and Rates**

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FY 14-15 Prime Contractor Rates Summary

	CHARGE PER ACRE FOOT:					
	Santa Rosa	Petaluma	Sonoma			
	Aqueduct	Aqueduct	Aqueduct	FY13-14		
O&M Charge [4.2]	471.40	471.40	471.40	SR	Pet	Son
Water Management Planning Sub-charge [4.13]	0.97	0.97	0.97	\$449.06	\$449.06	\$449.06
Watershed Planning/Restoration Sub-charge [4.14]	79.01	79.01	79.01	\$0.93	\$0.93	\$0.93
Recycled Water & Local Supply Sub-charge [4.15]	11.56	11.56	11.56	\$81.20	\$81.20	\$81.20
Water Conservation Sub-charge [4.16]	39.35	39.35	39.35	\$14.23	\$14.23	\$14.23
O&M Charge	602.29	602.29	602.29	\$33.53	\$33.53	\$33.53
Storage and Common Bond & Loan Charges	92.89	92.89	92.89	\$578.95	\$578.95	\$578.95
Sonoma Aqueduct Bond Charge			62.56	\$	87.35	\$ 87.35
						\$ 87.35
PRIME CONTRACTORS	\$695.18	\$695.18	\$757.74	\$	666.30	\$729.75
Increase from FY 13-14	4.33%	4.33%	3.84%			
Capital Charges - to build fund balance for future pro	19.50	19.50	19.50	\$	29.00	\$ 29.00
Local Recycled Water Tier 2 Program	16.00	16.00	16.00	\$10.00	\$ 10.00	\$ 10.00
PRIME CONTRACTORS	35.50	35.50	35.50	\$	39.00	\$ 39.00
Increase over base rate from FY 13-14	-0.74%	-0.74%	-0.65%		2.56%	2.31%
TOTAL PRIME CONTRACTORS	\$730.68	\$730.68	\$793.24	\$705.30	\$705.30	\$768.75
Increase from FY 13-14	3.60%	3.60%	3.19%	4.95%	4.95%	3.84%

WATER TRANSMISSION SYSTEM
 FY 14-15 WATER CHARGES PER ACRE-FOOT
 FOR PRIME CONTRACTORS

	SANTA ROSA AQUEDUCT	% INCR. (DECR.)	PETALUMA AQUEDUCT	% INCR. (DECR.)	SONOMA AQUEDUCT	% INCR. (DECR.)
2014/15	730.68	3.60%	730.68	3.60%	793.24	3.19%
2013/14	705.30		705.30		768.75	
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 14-15 REVENUE SUMMARY CHART**

WATER CUSTOMER	FY 14-15 Budgeted Water Use (Acre- Feet)	FY 13-14 Rate \$/Acre-Foot	FY 14-15 Proposed Rate \$/Acre-Foot	Dollar Change	Percent Change
Santa Rosa Aqueduct	17,580	\$705.30	\$730.68	\$25.38	3.6%
Petaluma Aqueduct	10,619	705.30	730.68	\$25.38	3.6%
Sonoma Aqueduct	4,193	768.75	793.24	\$24.49	3.2%
North Marin Water Dist.	6,401	717.27	741.78	\$24.51	3.4%
Marin Municipal – Third Off Peak	4,300	846.77	865.86	\$19.09	2.3%
Marin Municipal – Supplemental	961	762.97	786.91	\$23.94	3.1%
Forestville Aqueduct	374	676.30	711.18	\$34.88	5.2%
Wholesale/Municipal	957	922.49	951.88	\$29.39	3.2%
Surplus	105	706.74	741.95	\$35.21	5.0%
Windsor	508	846.35	876.81	\$30.46	3.6%
TOTAL	46,000				

SONOMA COUNTY WATER AGENCY RATES FOR WATER DELIVERIES IN FY 14-15

[X] ESTIMATED [] OFFICIAL
Approved by Board of Directors on _____

CHARGE PER ACRE FOOT:

	<u>Santa Rosa Aqueduct</u>	<u>Petaluma Aqueduct</u>	<u>Sonoma Aqueduct</u>
<u>PRIME CONTRACTORS</u>			
O&M Charge [4.2]	\$471.40	\$471.40	\$471.40
Water Management Planning Sub-charge [4.13]	\$0.97	\$0.97	\$0.97
Watershed Planning/Restoration Sub-charge [4.14]	\$79.01	\$79.01	\$79.01
Recycled Water & Local Supply Sub-charge [4.15]	\$27.56	27.56	27.56
Water Conservation Sub-charge [4.16]	\$39.35	39.35	39.35
O&M Charge	\$618.29	\$618.29	\$618.29
<u>Capital Charges - to build fund balance for future projects</u>			
Aqueduct Facilities Capital Charges [4.6 e]	\$19.50	\$19.50	\$19.50
<u>Bond & Loan Charges - to pay for existing debt service</u>			
Storage Facilities Capital Charge [4.7]	26.31	26.31	26.31
Common Facilities Capital Charge [4.8]	66.58	66.58	66.58
Aqueduct Facilities Capital Charges [4.6 b]			62.56
<i>Total Capital Charges</i>	\$92.89	\$92.89	155.45
TOTAL PRIME CONTRACTORS	\$730.68	\$730.68	\$793.24
Charge without LRT2 and voluntary AQ capital Charge	\$695.18	\$695.18	\$757.74
<u>OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES</u>			
<u>(WATER CO'S & PUBLIC AGENCIES)</u>			
O&M Charge	\$618.29	\$618.29	\$618.29
Capital Charges	92.89	92.89	155.45
Aqueduct Facilities Capital Charge	\$240.70	\$240.70	\$178.14
TOTAL OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES (4.12)	\$951.88	\$951.88	\$951.88
<i>(120% OF HIGHEST PRIME)</i>			
<u>FORESTVILLE</u>			
O&M Charge [4.2] *	\$471.40		
Water Management Planning Sub-charge [4.13]	0.97		
Watershed Planning/Restoration Sub-charge [4.14]	79.01		
Recycled Water & Local Supply Sub-charge [4.15]	27.56		
Water Conservation Sub-charge [4.16]	39.35		
O&M Charge	\$618.29		
<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]	26.31		
Common Facilities Capital Charge [4.8]	66.58		
<i>Total Capital Charges</i>	\$92.89		
TOTAL FORESTVILLE	\$711.18		
* Forestville Water District exempt from Santa Rosa Aqueduct sub-charge from FY 06/07 to FY 16/17 [4.12].			
<u>NORTH MARIN WATER DISTRICT</u>			
O&M Charge		\$618.29	Note: N. Marin does
North Marin Bond & Loan Charge [4.9]		50.87	not pay an Aq
Russian River Conservation Charge [4.18 (a)]		63.90	Capital Charge.
Russian River Projects Charge [4.18 (b)]		8.72	
TOTAL NORTH MARIN WATER DISTRICT		741.78	
<u>THIRD OFF-PEAK (MARIN MUNICIPAL)</u>			
Highest Prime		\$793.24	
Russian River Conservation Charge		63.90	
Russian River Projects Charge		8.72	
TOTAL THIRD OFF-PEAK		\$865.86	
<u>SUPPLEMENTAL (MARIN MUNICIPAL)</u>			
O&M Charge		\$618.29	
Capital Charge [4.11 (b)]		96.00	
Russian River Conservation Charge		63.90	
Russian River Projects Charge		8.72	
TOTAL SUPPLEMENTAL		\$786.91	
<u>SURPLUS</u>			
Non-Municipal / Municipal [4.11 (a)]	\$741.95	\$741.95	\$741.95
<i>(120% of O&M Charge)</i>			
<u>Town of Windsor</u>			
		\$876.81	
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)].			
	\$876.81		

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

FY 2014-15 BUDGET
SONOMA COUNTY WATER AGENCY
Operations and Maintenance Rate Computation

O & M REVENUE REQUIREMENT

FY 14-15 ESTIMATED FISCAL YEAR EXPENDITURES \$40,432,392

LESS:

Depreciation Amortization	5,968,500
Investment Income, Interest on Pooled Cash, Charges for Services	60,000
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	11,124,573

REVENUE REQUIREMENT (Net Expenditures)	\$22,479,319
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O & M ACRE FOOT BASE

AVERAGE DELIVERIES - PAST **36** MONTHS **46,000.0**

LESS:

Marin Municipal	5,261.4
Surplus (Irrigation)	105.4

TOTAL BASE DELIVERIES	40,633.1
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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

$$= \frac{22,479,319 - (4,300.00 \times 646.35) - (961.45 \times 567.40)}{46,000.0 - 105.4 - 5,261.4}$$

* = **\$471.40**

FY 14-15
Proposed Water Rates

	<u>FY 13-14</u>	<u>FY 14-15</u>	
	(Actual)	(Proposed)	% Change
O&M Charge	449.06	471.40	4.98%
Water Management Planning Sub-Charge	0.93	0.97	4.02%
Watershed Planning/Restoration Sub-Charge	81.20	79.01	-2.69%
Recycled Water Sub-Charge	24.23	27.56	13.76%
Water Conservation Sub-Charge	33.53	39.35	17.34%
Total O&M Charge	588.95	618.29	4.98%

Santa Rosa Aqueduct Rate

O&M Charge	588.95	618.29	4.98%
Aqueduct Facilities Capital Charges [4.6 e]	29.00	19.50	-32.8%
Storage Facilities Capital Charge [4.7]	21.04	26.31	25.06%
Common Facilities Capital Charge [4.8]	66.31	66.58	0.40%
TOTAL	705.30	730.68	3.60%

Petaluma Aqueduct Rate

O&M Charge	588.95	618.29	4.98%
Aqueduct Facilities Capital Charges [4.6 e]	29.00	19.50	-32.8%
Storage Facilities Capital Charge [4.7]	21.04	26.31	25.06%
Common Facilities Capital Charge [4.8]	66.31	66.58	0.40%
TOTAL	705.30	730.68	3.60%

Sonoma Aqueduct Rate

O&M Charge	588.95	618.29	4.98%
Aqueduct Facilities Capital Charges [4.6 e]	29.00	19.50	-32.8%
Storage Facilities Capital Charge [4.7]	21.04	26.31	25.06%
Common Facilities Capital Charge [4.8]	66.31	66.58	0.40%
Aqueduct Facilities Capital Charges [4.6 b]	63.45	62.56	-1.40%
TOTAL	768.75	793.24	3.19%

SONOMA COUNTY WATER AGENCY
RUSSIAN RIVER CONSERVATION CHARGE COMPUTATION

FISCAL YEAR 2014-15

PROPERTY ASSESSMENT VALUES AS OF FY 13-14:

<u>TAX CODE</u>	<u>ENTITY</u>	<u>SECURED</u>	<u>UNSECURED</u>	<u>TOTAL VALUE</u>
14000	Forestville Co Water District	311,869,214	2,706,578	\$314,575,792
42800	City of Cotati	807,650,224	17,661,794	825,312,018
43500	City of Petaluma	7,226,144,010	341,622,830	7,567,766,840
43800	City of Rohnert Park	3,676,459,568	114,420,160	3,790,879,728
44500	City of Santa Rosa	17,326,665,145	646,818,391	17,973,483,536
45000	City of Sonoma	1,981,914,489	60,417,469	2,042,331,958
	Valley of the Moon Water District	2,487,518,372	19,400,544	2,506,918,916
	<i>TOTAL</i>	\$33,818,221,022	\$1,203,047,766	\$35,021,268,788

Notes:

- 1 Total value of secured and unsecured property in service areas of Prime Water Contractors of Sonoma County (see above) \$35,021,268,788
- 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 \$2,451,489
- 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 prior 12 month period ending March 31. 38,367.05
- 5 Total Russian River Conservation Charge per Acre Foot (Line 3 / Line 4) \$63.90

Russian River Projects Charge
Historical calculations

RR Conservation Charge
Historical calculations

For FY	Calculated	Actual Charge
05-06	24.23 \$	20.00 \$ 45.06
06-07	17.02 \$	17.02 \$ 48.33
07-08	21.4 \$	20.00 \$ 52.70
08-09	25.08 \$	20.00 \$ 58.44
09-10	24.68 \$	20.00 \$ 57.70
10-11	24.4 \$	20.00 \$ 74.62
11-12	23.44 \$	20.00 \$ 72.27
12-13	20.38 \$	20.00 \$ 72.08
13-14	14.72 \$	14.72 \$63.30
14-15	8.72 \$	8.72 \$63.90

FY0506 First FY with 10 full years of data.

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

		DELIVERING AQUEDUCT				Monthly Total
		Santa Rosa	Petaluma	Forestville	Sonoma	
36	Jan-11	1,123.2	1,490.4	19.9	219.3	2,852.8
35	Feb-11	1,152.7	1,618.4	18.0	221.2	3,010.3
34	Mar-11	1,122.7	1,348.8	19.4	206.3	2,697.1
33	Apr-11	1,275.7	1,335.4	21.9	245.5	2,878.5
32	May-11	2,126.3	2,484.2	36.9	472.2	5,119.6
31	Jun-11	1,629.7	1,975.0	33.0	357.4	3,995.1
30	Jul-11	1,895.2	2,308.6	40.2	439.9	4,683.8
29	Aug-11	2,452.9	2,774.4	56.1	587.8	5,871.2
28	Sep-11	1,711.6	2,207.3	43.0	454.5	4,416.4
27	Oct-11	1,072.5	1,620.2	30.1	328.7	3,051.5
26	Nov-11	1,180.8	1,742.2	29.2	384.4	3,336.6
25	Dec-11	1,335.2	1,933.1	27.3	342.5	3,638.1
24	Jan-12	1,169.7	1,808.7	19.4	264.7	3,262.3
23	Feb-12	1,138.5	1,744.8	20.9	242.2	3,146.4
22	Mar-12	1,175.7	1,682.8	19.5	246.6	3,124.7
21	Apr-12	1,161.4	1,663.4	21.1	265.5	3,111.4
20	May-12	1,921.6	3,012.8	43.1	561.9	5,539.3
19	Jun-12	1,941.7	2,879.0	43.5	480.8	5,345.0
18	Jul-12	2,688.8	3,451.2	57.7	644.2	6,841.9
17	Aug-12	2,318.3	2,641.9	48.6	511.9	5,520.8
16	Sep-12	1,975.2	2,366.6	50.2	477.7	4,869.8
15	Oct-12	2,282.4	2,544.1	48.3	503.7	5,378.5
14	Nov-12	1,221.0	1,655.1	23.2	266.6	3,165.8
13	Dec-12	1,129.9	1,718.5	19.7	231.2	3,099.2
12	Jan-13	1,384.5	1,950.0	24.6	287.1	3,646.1
11	Feb-13	1,188.2	1,574.1	23.4	240.4	3,026.1
10	Mar-13	1,317.5	1,724.9	23.2	312.8	3,378.4
9	Apr-13	1,839.4	2,472.8	34.0	436.0	4,782.2
8	May-13	2,150.0	2,558.5	44.4	484.1	5,237.0
7	Jun-13	2,115.7	2,664.0	42.7	475.6	5,297.9
6	Jul-13	2,768.2	3,215.1	52.5	622.8	6,658.6
5	Aug-13	2,023.7	2,499.7	44.9	481.9	5,050.2
4	Sep-13	1,992.1	2,560.3	46.5	460.5	5,059.4
3	Oct-13	2,060.9	2,765.2	47.2	524.0	5,397.4
2	Nov-13	1,398.0	2,108.6	29.4	354.8	3,890.8
1	Dec-13	1,426.6	2,492.7	29.2	304.5	4,253.0
Total Deliveries		59,867.3	78,593.0	1,232.1	13,940.9	153,633.3
3-Year Annual Average		18,193.9	23,238.7	374.3	4,193.1	46,000.0
Past 12 Months		21,368.0	27,811.8	432.3	4,911.2	55,677.2
Total Deliveries		59,867.3	78,593.0	1,232.1	13,940.9	153,633.3
Less: North Marin			21,877.0			21,877.0
Marin Municipal			17,739.3			17,739.3
Sonoma Co. Deliveries		59,867.3	38,976.8	1,232.1	13,940.9	114,017.1
3-Year Annual Average		19,955.8	12,992.3	410.7	4,647.0	38,005.7

SONOMA COUNTY WATER AGENCY

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

JANUARY 13 THROUGH DECEMBER 13 (Applicable Years as Indicated)

Aqueduct No.	JAN 13	FEB 13	MAR 13	APR 13	MAY 13	JUN 13	JUL 13	AUG 13	SEP 13	OCT 13	NOV 13	DEC 13	TOTAL
PRIMES													
1 City of Santa Rosa	1,346.2	1,152.6	1,266.6	1,766.8	2,050.9	2,012.2	2,652.7	1,924.3	1,891.1	1,978.1	1,290.1	1,360.8	20,692.5
2 City of Petaluma	585.0	510.1	565.3	824.8	899.3	922.0	1,183.5	910.8	893.6	908.3	631.6	658.4	9,492.8
2 North Marin Water Dist.	463.2	274.1	396.2	630.3	655.7	725.8	990.9	742.4	848.7	789.0	631.4	558.0	7,705.5
2 City of Rohnert Park	340.5	276.1	248.4	315.3	313.1	316.2	402.8	303.0	277.8	391.1	272.9	320.1	3,777.2
2 City of Cotati	32.0	25.8	32.0	47.8	59.2	56.2	66.5	59.2	63.2	69.1	45.8	54.7	611.4
1 Town of Windsor	25.8	31.9	37.8	48.1	48.8	52.0	52.0	51.8	49.4	34.1	75.0	32.0	538.8
4 City of Sonoma	116.4	96.9	140.3	184.6	205.9	205.8	263.8	201.6	201.9	245.7	150.4	73.7	2,087.0
4 Valley of the Moon Dist.	161.6	140.1	167.5	243.7	252.1	252.3	332.8	263.0	242.7	264.5	196.3	222.8	2,739.6
TOTAL PRIMES	3,070.8	2,507.6	2,854.1	4,061.3	4,485.0	4,542.5	5,945.0	4,456.1	4,468.4	4,679.9	3,293.6	3,280.4	47,644.7
OTHER AGENCY CUSTOMERS													
1 Larkfield Water Co	12.0	3.2	11.6	20.6	37.8	45.2	56.8	42.0	44.6	45.0	29.2	32.8	380.7
2 Penngrove Water Co	11.4	9.4	11.1	16.4	18.8	19.8	25.0	19.9	19.1	20.6	13.5	14.8	199.8
4 Lawndale Mutual	3.3	2.2	3.9	5.5	7.5	8.0	10.7	8.0	8.2	8.6	5.8	6.8	78.5
4 Kenwood Village Water Co	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.5	0.3	0.4	4.5
3 Forestville Co Water Dist.	24.6	23.4	23.2	34.0	44.4	42.7	52.5	44.9	46.5	47.2	29.4	29.2	441.8
1 Other Gov-Santa Rosa Aq	0.4	0.3	0.3	0.6	0.5	0.5	0.8	0.4	0.5	0.5	0.3	0.3	5.3
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	0.6	0.4	0.4	0.7	1.1	1.5	1.9	1.3	1.0	1.3	0.9	0.6	11.7
TOTAL OTHER AGY. CUST	52.5	39.2	50.9	78.3	110.4	118.1	148.0	116.9	120.2	123.7	79.3	84.9	1,122.3
OFF-PEAK CUSTOMERS													
2 Marin Municipal	517.9	478.5	471.9	638.4	612.5	624.0	546.4	464.5	457.9	587.2	513.4	886.8	6,799.3
SURPLUS CUSTOMERS													
1 Irrigation-Santa Rosa Aq	0.1	0.2	1.1	3.3	12.0	5.7	5.9	5.2	6.5	3.3	3.4	0.7	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	4.9	0.5	0.3	1.1	17.2	7.6	13.2	7.6	6.3	3.4	1.2	0.2	63.4
TOTAL SURPLUS CUST.	5.0	0.8	1.5	4.3	29.2	13.3	19.1	12.8	12.8	6.6	4.5	0.9	110.9
TOTAL DELIVERIES	3,646.1	3,026.1	3,378.4	4,782.2	5,237.0	5,297.9	6,658.6	5,050.2	5,059.4	5,397.4	3,890.8	4,253.0	55,677.2

FY 2014-15 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	39,675.8	471.40	18,703,223
2 OTHER AGENCY CUSTOMERS	957.3	804.99	770,611
3 MARIN MUNICIPAL (OFF-PEAK)	4,300.0	646.35	2,779,303
4 MARIN MUNICIPAL (SUPPLEMENTAL)	961.4	567.40	545,525
5 SURPLUS CUSTOMERS	105.4	595.06	62,734
TOTAL WATER SALES - O&M	46,000.0	N/A	\$22,861,396

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]	46,000.0	0.97	44,500
1b Watershed Planning/Restoration Sub-charge [4.14]	46,000.0	79.01	3,634,500
1c Recycled Water & Local Supply Sub-charge [4.15]	46,000.0	27.56	1,267,819
1d Water Conservation Sub-charge [4.16]	46,000.0	39.35	1,810,000
TOTAL WATER SALES - Subcharges	46,000.0	N/A	\$6,756,819

FY 2014-15 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	18,193.9	471.40	8,576,630

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]	18,193.9	0.97	17,601
1b Watershed Planning/Restoration Sub-charge [4.14]	18,193.9	79.01	1,437,518
1c Recycled Water & Local Supply Sub-charge [4.15]	18,193.9	27.56	501,448
1d Water Conservation Sub-charge [4.16]	18,193.9	39.35	715,891
TOTAL WATER SALES - Subcharges	18,193.9	N/A	\$2,672,458

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	18,193.9	19.50	354,782
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	18,193.9	26.31	478,708
Common Facilities Capital Charge [4.8]	18,193.9	66.58	1,211,317
Aqueduct Facilities Capital Charges [4.6 b]	18,193.9	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	18,193.9	N/A	\$2,044,807

TOTAL ESTIMATED REVENUE

\$13,293,895

FY 2014-15 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	23,238.7	471.40	10,954,745

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]	23,238.7	0.97	22,481
1b Watershed Planning/Restoration Sub-charge [4.14]	23,238.7	79.01	1,836,110
1c Recycled Water & Local Supply Sub-charge [4.15]	23,238.7	27.56	640,489
1d Water Conservation Sub-charge [4.16]	23,238.7	39.35	914,393
TOTAL WATER SALES - Subcharges	23,238.7	N/A	\$3,413,473

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	23,238.7	19.50	453,155
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	23,238.7	26.31	611,444
Common Facilities Capital Charge [4.8]	23,238.7	66.58	1,547,189
Aqueduct Facilities Capital Charges [4.6 b]	23,238.7	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	23,238.7	N/A	\$2,611,788

TOTAL ESTIMATED REVENUE

\$16,980,006

FY 2014-15 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
WATER SALES - O&M			
1 SONOMA AQUEDUCT	4,193.1	471.40	1,976,621

Sub-Object 4175, 4176, 4177, and 4178

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
WATER SALES - Sub-charges			
1a Water Management Planning Sub-charge [4.13]	4,193.1	0.97	4,056
1b Watershed Planning/Restoration Sub-charge [4.14]	4,193.1	79.01	331,299
1c Recycled Water & Local Supply Sub-charge [4.15]	4,193.1	27.56	115,567
1d Water Conservation Sub-charge [4.16]	4,193.1	39.35	164,989
TOTAL WATER SALES - Subcharges	4,193.1	N/A	\$615,911

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
CAPITAL CHARGES			
Aqueduct Facilities Capital Charges [4.6 e]	4,193.1	19.50	81,765
BOND AND LOAN CAPITAL CHARGES			
Storage Facilities Capital Charge [4.7]	4,193.1	26.31	110,326
Common Facilities Capital Charge [4.8]	4,193.1	66.58	279,167
Aqueduct Facilities Capital Charges [4.6 b]	4,193.1	62.56	262,316
TOTAL WATER SALES - Capital & Bond and Loan Charges	4,193.1	N/A	\$733,574

TOTAL ESTIMATED REVENUE

\$3,326,106

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	8,887,458	12,438,164		6,684,780		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	137,000	149,882	65,000	60,000	(5,000)	(7.69%)
1801 Rent - Real Estate	0	450	0	0	0	N/A
SUBTOTAL	137,000	150,332	65,000	60,000	(5,000)	(7.69%)
<u>INTERGOVERNMENTAL REVENUES</u>						
2500 ST-Other	28,737	0	0	0	0	N/A
2780 Fed-Other	3,652	2,534	0	0	0	N/A
SUBTOTAL	32,388	2,534	0	0	0	N/A
<u>CHARGES FOR SERVICES</u>						
3145 Plans & Spec		20				
3666 Meter Service / Install	28,421	29,000	20,000	0	(20,000)	(100.00%)
3980 Revenue Applicable to PY	5,787	5,843	0	0	0	N/A
SUBTOTAL	34,208	34,863	20,000	0	(20,000)	(100.00%)
<u>MISCELLANEOUS REVENUES</u>						
4039 Sale - Power	835,759	800,000	800,000	800,000	0	0.00%
4040 Miscellaneous Revenues	14,928	15,000	0	0	0	N/A
4102 Donations/ Reimb.	(644)	0	2,000	0	(2,000)	(100.00%)
4109 Outdated Warrants	24,546	0	0	0	0	N/A
4116 Insurance Reimbursement	5,500					
4161 Water Sales - O&M	24,333,572	25,002,394	23,190,099	22,861,396	(328,703)	(1.42%)
4162 Comm. Rev. Bd. Charge	3,127,757	2,765,938	2,379,338	2,279,125	(100,213)	(4.21%)
4163 Storage Rev. Bd. Charge	958,394	877,558	754,889	900,703	145,814	19.32%
4164 Sonoma Aq. Rev. Charge	327,258	306,243	255,665	262,316	6,651	2.60%
4166 SR Aq. Capital Charge	151,920	422,548	530,275	433,516	(96,759)	(18.25%)
4167 Petaluma Aq. Cap. Chg.	127,067	451,541	789,750	453,155	(336,595)	(42.62%)
4168 Sonoma Aq. Cap. Charge	89,182	142,425	257,736	81,765	(175,971)	(68.28%)
4169 NM Revenue Bd. Charge	265,610	387,589	341,611	325,592	(16,019)	(4.69%)
4175 Water Mgmt Planning Sub-charge	61,500	51,780	45,000	44,500	(500)	(1.11%)
4176 Watershed Planning/Rest Sub-charge	4,573,599	4,520,942	3,947,000	3,634,500	(312,500)	(7.92%)
4177 Recycled Water & Local Supply Sub-charge	902,194	1,348,935	1,177,685	1,267,819	90,134	7.65%
4178 Water Conservation Sub-charge	1,853,476	1,867,022	1,630,000	1,810,000	180,000	11.04%
4304 Federal Grants	32,120	0	0	0	0	N/A
SUBTOTAL	37,683,737	38,959,915	36,101,048	35,154,388	(946,660)	(2.62%)
TOTAL REVENUES	37,887,333	39,147,644	36,186,048	35,214,388	(971,660)	(2.69%)

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
EXPENDITURES						
SERVICES AND SUPPLIES						
6020 Clothing / Personal	15,427	15,000	0	10,000	10,000	N/A
6040 Communications	61,798	70,000	75,000	70,000	(5,000)	(6.67%)
6060 Food	946	819	0	0	0	N/A
6140 Maintenance - Equipment	709,493	800,000	1,125,000	1,000,000	(125,000)	(11.11%)
6180 Maintenance - Buildings	238,403	0	0	0	0	N/A
6190 Landscaping Service	4,951	5,000	0	5,000	5,000	N/A
6262 Laboratory Supplies	22,503	24,000	25,000	35,000	10,000	40.00%
6280 Memberships	39,485	40,000	75,000	40,000	(35,000)	(46.67%)
6400 Office Expense	4,480	5,000	5,000	5,000	0	0.00%
6410 Postage	3,521	4,000	5,000	4,000	(1,000)	(20.00%)
6415 Books/Periodicals	2,069	1,500	2,000	0	(2,000)	(100.00%)
6430 Printing	948	2,500	2,000	3,000	1,000	50.00%
6461 Supplies / Expenses	26,831	30,000	50,000	30,000	(20,000)	(40.00%)
6510 Microfilm		54				
6512 Testing / Analysis	113,949	130,000	135,000	135,000	0	0.00%
6516 Data Processing Services	11,906	10,000	10,000	12,000	2,000	20.00%
6523 District Operations	10,729,450	10,500,000	9,800,000	11,500,000	1,700,000	17.35%
6540 Contract Services	174,555	200,000	215,000	890,000	675,000	313.95%
6553 Contract-Security Services	0	0	25,000	0	(25,000)	(100.00%)
6570 Consultant Services	343,219	345,000	985,000	986,000	1,000	0.10%
6589 Permits	35,608	40,000	10,000	40,000	30,000	300.00%
6610 Legal Services	29,487	30,000	50,000	30,000	(20,000)	(40.00%)
6800 Public/Legal Notices	0	1,000	5,000	2,000	(3,000)	(60.00%)
6820 Rents and Leases-Equip	141,285	150,000	85,000	150,000	65,000	76.47%
6840 Rents and Leases-Bldg/Imp	1,256	0	0	0	0	N/A
6880 Small Tools - Instruments	118,728	120,000	100,000	100,000	0	0.00%
6889 Software	29,095	30,000	0	10,000	10,000	N/A
6890 Computer Hardware	2,365	5,000	10,000	10,000	0	0.00%
7035 Signs	646	500		500	500	N/A
7120 Training-in-Service	11,484	10,000	15,000	15,000	0	0.00%
7201 Gas / Oil	56,283	5,000	5,000	6,000	1,000	20.00%
7206 Equipment Usage Charge	795,411	600,000	600,000	600,000	0	0.00%
7212 Chlorine Chem/Recorder	865,606	850,000	850,000	900,000	50,000	5.88%
7217 State Permits / Fees	0	0	30,000	0	(30,000)	(100.00%)
7250 Reimbursable Projects	0	0	2,000	0	(2,000)	(100.00%)
7296 FERC Fees / Costs	0	0	5,000	5,000	0	0.00%
7297 Riverfront Park Levee Maintenance	0	0	25,000	25,000	0	0.00%
7302 Travel Expense	14,027	14,000	20,000	15,000	(5,000)	(25.00%)
7303 Private Car Expense	1,466	2,000	2,500	2,000	(500)	(20.00%)
7320 Utilities	13,508	9,500	1,000	13,000	12,000	1200.00%
7394 Power	4,803,201	4,700,000	4,700,000	4,400,000	(300,000)	(6.38%)
SUBTOTAL	19,423,392	18,749,873	19,049,500	21,048,500	1,999,000	10.49%
OTHER CHARGES						
7920 Interest Expense	0	0	45,000	0	(45,000)	(100.00%)
7924 Interest-PY	(40)	(40)	0	0	0	N/A
7980 Depreciation	5,486,202	5,694,500	5,700,000	5,727,000	27,000	0.47%
7981 Amortization	27,110	159,625	129,000	241,500	112,500	87.21%
8090 Loss on Fixed Assets	264,205	0	0	0	0	N/A
SUBTOTAL	5,777,476	5,854,085	5,874,000	5,968,500	94,500	1.61%
FIXED ASSETS						
8510 Buildings / Improvements	0	(27)	70,000	0	(70,000)	(100.00%)
8533 SCWA-New Metered Ser	0	0	20,000	0	(20,000)	(100.00%)
8560 Equipment	104,163	10,114	75,000	60,000	(15,000)	(20.00%)
9480 Intangible Assets	19,377	36,000	0	0	0	N/A

Section Title:

Water Transmission System Agency Fund

Section/Index No:

675108

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
9482 Amort WIP Outlay	142	150	0	0	0	N/A
SUBTOTAL	123,682	46,237	165,000	60,000	(105,000)	(63.64%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	14,134,472	25,293,147	16,370,530	13,355,392	(3,015,138)	(18.42%)
SUBTOTAL	14,134,472	25,293,147	16,370,530	13,355,392	(3,015,138)	(18.42%)
<u>APPROP. FOR CONTINGENCIES</u>						
9000 Approp. for Contingencies	0	0	140,000	0	(140,000)	(100.00%)
SUBTOTAL	0	0	140,000	0	(140,000)	(100.00%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	0	0	282,562	282,562	0	0.00%
9209 Ent - Principal Clearing	0	0	(282,562)	(282,562)	0	0.00%
SUBTOTAL	0	0	0	0	0	N/A
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9614 PY Enc - Maintenance Equip	40,690	290,369	334,143	0	(334,143)	(100.00%)
9618 PY Enc - Maintenance Bldgs/Imp	16,448	68,265	68,265	0	(68,265)	(100.00%)
9640 PY Enc - Office Expense	0	0	0	0	0	N/A
9650 PY Enc - Profess / Special	353,697	448,504	448,504	0	(448,504)	(100.00%)
9688 PY Enc - Small Tools / Instruments	0	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	472	4,672	4,200	0	(4,200)	(100.00%)
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	411,307	811,810	855,112	0	(855,112)	(100.00%)
TOTAL EXPENDITURES	39,870,329	50,755,152	42,454,142	40,432,392	(2,021,751)	(4.76%)
Depreciation/Amortization	5,513,312	5,854,125		5,727,000		
Outstanding Encumbrances - (Decrease) Fund Balance	(15,002)	0		0		
Capitalized Interest	(40)	0		0		
Gain/Loss of Disposal of Fixed Asset	264,205	0				
Cash Movement from RESCO JV FYE 12-13	(228,773)					
ENDING FUND BALANCE	12,438,164	6,684,780		7,193,776		

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

5,337,500
1,856,276

Water Transmission System Agency Fund
Major Services & Supplies Expenditure Items

Sub-Object No. and Title	Actual FY 12-13	Adopted FY 13-14	Requested FY 14-15	Difference	Percent Change
<u>6140 Maintenance - Equipment</u> See Project List on page A-12 for detail.	709,493	1,125,000	1,000,000	(125,000)	-11.1%
<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.	238,403	0	0	0	#DIV/0!
<u>6280 Memberships</u> Reflects level of actual expenditures.	39,485	75,000	40,000	(35,000)	-46.7%
<u>6461 Supplies / Expenses</u> Reflects level of actual expenditures.	26,831	50,000	30,000	(20,000)	-40.0%
<u>6512 Testing / Analysis</u> Reflects level of expected expenditures.	113,949	135,000	135,000	0	0.0%
<u>6523 District Operations</u> Anticipated higher costs based on prior year actuals.	10,729,450	9,800,000	11,500,000	1,700,000	17.3%
<u>6570 Consultant Services</u> See Consultant Services Project List for detail on page A-13.	343,219	985,000	986,000	1,000	0.1%
<u>6610 Legal Services</u> Reflects level of actual expenditures.	29,487	50,000	30,000	(20,000)	-40.0%
<u>6880 Small Tools - Instruments</u> Reflects level of expected expenditures.	118,728	100,000	100,000	0	0.0%
<u>6889 Software</u> Reflects level of expected expenditures.	29,095	0	10,000	10,000	#DIV/0!
<u>7206 Equipment Usage Charge</u> Reflects level of actual expenditures.	795,411	600,000	600,000	0	0.0%
<u>7212 Chlorine Chemical / Recorder</u> Reflects level of actual expenditures.	865,606	850,000	900,000	50,000	5.9%
<u>7394 Power</u> Reflects level of expected expenditures.	4,803,201	4,700,000	4,400,000	(300,000)	-6.4%
<u>8560 Equipment</u> Reflects level of expected expenditures.	104,163	75,000	60,000	(15,000)	-20.0%

FY 2014-15 BUDGET

Water Transmission System Agency Fund

	DESCRIPTION - 6180 Maintenance Buildings	AMOUNT
1	Combined with 6140	
6180 Total		\$ -

	DESCRIPTION - 6140 Maintenance -Contracts and Equipment	AMOUNT
1	Petaluma Aqueduct cathodic protection upgrade	260,000
2	Santa Rosa Aqueduct Cathodic Protection Upgrade	120,000
3	RR-Cotati Intertie - Cathodic Protection Upgrade	25,000
4	Electrical Supplies and Maintenance Services	150,000
5	Pump and Pipeline Supplies and Maintenance Services	150,000
6	Hardware and Miscellaneous Supplies	120,000
7	Collector 6 Chlorine Lines Maintenance	80,000
8	Replace Turbidimeters	40,000
9	Grounds Maintenance	30,000
10	Safety Equipment and Safety Equipment Testing	25,000
6140 Total		\$ 1,000,000

Draft

**Water Transmission Agency Fund, #675108
Multi-Year Subobject Review
FY 2014-15 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 12-13	Estimate FY 13-14	Budget FY 14-15
Maintenance - Equipment	6140	1,777,109	1,036,922	927,294	865,722	695,787	709,493	800,000	1,000,000
Maintenance - Bldg/Imp	6180	1,949,875	1,880,212	495,840	272,670	75,853	238,403	0	0
District Operations	6523	8,931,495	10,597,113	10,829,182	10,068,704	9,160,367	10,729,450	10,500,000	11,500,000
Total of the Four Cost Categories		\$ 12,658,480	\$ 13,514,247	\$ 12,252,316	\$ 11,207,096	\$ 9,932,008	\$ 11,677,346	\$ 11,300,000	\$ 12,500,000
<i>Percentage Change from Prior Year</i>			6.76%	-9.34%	-8.53%	-11.38%	4.20%	-3.23%	10.62%

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 12-13	Estimate FY 13-14	Budget FY 14-15
Consulting Service	6570	\$ 693,373	\$ 712,593	\$ 860,688	\$ 653,985	\$ 290,581	\$ 343,219	\$ 345,000	\$ 986,000
<i>Percentage Change from Prior Year</i>			2.77%	20.78%	-24.02%	-55.57%	-47.52%	0.52%	185.80%

Itemized Detail for 6540 Contract Services and 6570 Consulting Services

DESCRIPTION	Budget FY 14-15
Recoat Kastania Tank	300,000
Forestville Tanks Recoat	500,000
Riverfront Park Maintenance	90,000
6540 Total	890,000
Aqueduct Condition Assessments	280,000
LHMP - program planning	15,000
AMI Flow Monitoring	60,000
LBNL Wohler Geophysics (phase 2 & 3)	85,000
USGS Water Quality (Diversion Facilities) and SW/GW Studies	125,000
As-Needed Dive Services	75,000
Groundwater Banking Feasibility - Pilot Studies	190,000
Multi-year Water Quality Study	0
Legislative Advocacy - Federal	70,000
Water Shortage Allocation Methodology	0
Mirabel Flow meters	0
BAIRWMP	30,000
NCIRWMP	26,000
Conservation strategy group	0
Natural Resource Results	0
Reports/Signs/Brochures	0
ACWA Meeting Sponsorships	0
Community Outreach Program	5,000
Legislative Advocacy - State	25,000
6570 Total	\$ 986,000

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 12-13	Estimate FY 13-14	Budget FY 14-15
Power Usage Review	7394	\$ 3,237,565	\$ 5,930,313	\$ 4,928,287	\$ 3,739,841	\$ 4,475,440	\$ 4,803,201	\$ 4,700,000	\$ 4,400,000
<i>Percentage Change from Prior Year</i>			83.17%	-16.90%	-24.11%	19.67%	28%	-2%	-6%

FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities

Section/Index No: 675421

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	(875,006)	3,221,676		3,317,789		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	(10,385)	19,644	195	6,000	5,805	2976.92%
SUBTOTAL	(10,385)	19,644	195	6,000	5,805	2976.92%

Charges for Services

3980 Revenue Apply to PY	0	313	0	0	0	N/A
SUBTOTAL	0	313	0	0	0	N/A

Miscellaneous Revenues

4303 State Grants	70,537	0	0	0	0	N/A
4304 Federal Grants		0	0	1,930,181		
SUBTOTAL	70,537	0	0	2,295,181	2,295,181	N/A

ADMINISTRATIVE CONTROL

4210 Advances	0	4,100,000	400,000	0	(400,000)	(100.00%)
4219 Advances - Clearing	0	(4,100,000)	(400,000)	0	400,000	(100.00%)
SUBTOTAL	0	0	0	0	0	N/A

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist	3,651,755	14,655,000	5,985,708	2,556,527	(3,429,181)	(57.29%)
SUBTOTAL	3,651,755	14,655,000	5,985,708	2,556,527	(3,429,181)	(57.29%)

TOTAL REVENUES

3,711,906	14,674,957	5,985,903	4,857,708	(1,128,195)	(18.85%)
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EXPENDITURES

OTHER CHARGES

7920 Interest Payment	0	250,656	250,656	160,526	(90,130)	(35.96%)
7924 Capital Interest	(219,859)	0	0	0	0	N/A
SUBTOTAL	(219,859)	250,656	250,656	160,526	(90,130)	(35.96%)

FIXED ASSETS

8500 Land	0	1,062,378	0	0	0	N/A
8510 Buildings / Improvements	1,839,972	3,000,000	1,250,000	1,415,000	165,000	13.20%
8529 Isolation Valves & Meters	6,328	260,000	545,000	2,800,000	2,255,000	413.76%
9105 Mirabel Fish Screen Replacement	133,117	11,170,000	2,950,000	775,000	(2,175,000)	(73.73%)
9107 Air Valves	0	660,000	290,000	0	(290,000)	(100.00%)
9128 Local Hazard Mitigation	8,211	1,850,000	800,000	700,000	(100,000)	(12.50%)
9480 Intangible Assets	4,752	4,752	0	750,000	750,000	N/A
9482 Amort WIP Outlay	0	3,084	0	1,250,000	1,250,000	N/A
SUBTOTAL	2,024,740	18,010,548	5,835,000	7,690,000	1,855,000	31.79%

ADMIN. CONTROL ACCOUNT

9210 Advances	0	0	418,465	75,466	(342,999)	(81.97%)
9219 Advances - Clearing	0	0	(418,465)	(75,466)	342,999	(81.97%)
SUBTOTAL	0	0	0	0	0	N/A

Section Title:

Common Facilities

Section/Index No:

675421

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9852 PY Enc - Bldg / Imp	986,973	417,640	0	0	0	N/A
SUBTOTAL	986,973	417,640	0	0	0	N/A
TOTAL EXPENDITURES	2,791,854	18,678,844	6,085,656	7,850,526	1,764,870	29.00%
Loan	0	4,100,000		0		
Outstanding Encumbrances - Net Change	639,409	0		0		
Capitalized Interest	(219,859)	0		0		
Principal payment on Loan from AQ funds	0	0		(75,466)		
Change in Deposit with Others	2,757,080	0		0		
ENDING FUND BALANCE	3,221,676	3,317,789		249,505		

Draft

FY 2014-15 BUDGET
Common Facilities - Section 675421
Detailed Listing of Capital Projects

SUB-OBJECT DESCRIPTION	Project & Subobject	FY 2014-15 BUDGET
8510 Buildings and Improvements		
DESCRIPTION		
Mirabel-River Road Fiber Optic Cable		100,000
RDS Pump Replacement		350,000
Caisson 6 Vaults		150,000
Wohler Motor Replacements		350,000
pH Pump Replacement		100,000
Water Agency Westside Facility - see offsetting revenue		365,000
		1,415,000
8529 Isolation Valves and Meters		
DESCRIPTION		
Isolation Valves	7379, 7497	2,800,000
	8529 Total	2,800,000
9105 Mirabel Fish Screen Replacement		
DESCRIPTION		
Mirabel Fish Screen - Fish Ladder Project	7357, 7532	775,000
	9105 Total	775,000
9107 Air Valves		
DESCRIPTION		
Air Valves	7429	0
	9107 Total	0
9128 Local Hazard Mitigation Projects		
DESCRIPTION		
RR Crossing		150,000
MW Creek Crossing		310,000
Collector 6 Liquefaction Mitigation		40,000
Collectors 3 and 5 Liquefaction Mitigation Predesign		200,000
	9128 Total	700,000
9480 Intangible Asset		
DESCRIPTION		
SCADA Software and Hardware		750,000
	9480 Total	750,000
9482 Amort WIP outlay		
DESCRIPTION		
SCADA Upgrade		1,250,000
	9482 Total	1,250,000

Total Common Facilities \$ 7,690,000

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Pipeline Facilities

Section/Index No: 675413

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	557,911	(56,832)		132,761		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	1,044	(7,656)	2,730	90	(2,640)	-96.70%
SUBTOTAL	1,044	(7,656)	2,730	90	(2,640)	-96.70%
<u>INTERGOVERNMENTAL REVENUE</u>						
2852 Federal Grants	(217,379)	500,000	0	0	0	N/A
SUBTOTAL	(217,379)	500,000	0	0	0	N/A
<u>CHARGES FOR SERVICES</u>						
3145 Plans/Specs	260	0				N/A
SUBTOTAL	260	0	0	0	0	N/A
<u>MISCELLANEOUS REVENUE</u>						
4304 Fed Grants	1,297,473	50,612	0	0	0	N/A
SUBTOTAL	1,297,473	50,612	0	0	0	N/A
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	2,603,041	1,095,000	260,000	151,000	(109,000)	(41.92%)
4625 OT - W/in Special Assessment	0					
SUBTOTAL	2,603,041	1,095,000	260,000	151,000	(109,000)	(41.92%)
TOTAL REVENUES	3,684,440	1,637,956	262,730	151,090	(111,640)	(42.49%)
EXPENDITURES						
<u>FIXED ASSETS</u>						
9106 Santa Rosa Aqueduct	0	0	0	15,000	15,000	N/A
9128 Local Hazard Mitigation	2,462,603	150,000	60,000	0	(60,000)	(100.00%)
9154 Petaluma Aqueduct	0	0	0	15,000	15,000	N/A
9192 Sonoma Aqueduct	4,000	420,000	350,000	250,000	(100,000)	(28.57%)
9482 Amort WIP Outlay	(2,419)	0	0	0	0	N/A
SUBTOTAL	3,161,940	570,000	410,000	280,000	(130,000)	(31.71%)
<u>OTHER CHARGES</u>						
7924 Interest - Prior Year	(60,928)	0	0	0	0	N/A
SUBTOTAL	(60,928)	0	0	0	0	N/A
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9852 PY Enc - Bldg / Imp	9,037	878,363	0	0	0	N/A
SUBTOTAL	9,037	878,363	0	0	0	N/A
TOTAL EXPENDITURES	3,110,049	1,448,363	410,000	280,000	(130,000)	(31.71%)
Outstanding Encumbrances - Net Change	(810,103)	0				
Capitalized Interest	(60,928)	0				
CIP Adjustment	(318,103)					
ENDING FUND BALANCE	(56,832)	132,761		3,851		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities

Section/Index No: 675405

Subject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	32,682	(1,688,286)		734,436		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	1,305	(12,941)	1,203	1,110	(93)	(7.73%)
SUBTOTAL	1,305	(12,941)	1,203	1,110	(93)	(7.73%)
<u>MISCELLANEOUS REVENUE</u>						
4102 Donations/Reimbursements	0	0	100,000	0	(100,000)	(100.00%)
4040 Miscellaneous		5,031				
4303 State Grant (Petaluma AQ - Caltrans Project)	276,092	0	0	0	0	N/A
SUBTOTAL	276,092	5,031	100,000	0	(100,000)	(100.00%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	430,237	780,000	590,000	50,000	(540,000)	(91.53%)
SUBTOTAL	430,237	780,000	590,000	50,000	(540,000)	(91.53%)
TOTAL REVENUES	707,654	772,090	691,203	51,110	(640,093)	(92.61%)
EXPENDITURES						
<u>OTHER CHARGES</u>						
7920 Interest Payment				90,130	90,130	N/A
7924 Interest - Prior Year	(40,397)	(40,397)	0	0	0	N/A
SUBTOTAL	(40,397)	(40,397)	0	90,130	90,130	N/A
<u>FIXED ASSETS</u>						
8510 Buildings/Improvements	217,443	0	0	0	0	N/A
8543 Petaluma Aque Relocation	111	240,000	240,000	50,000	(190,000)	(79.17%)
9480 Intangible Asset	862	862	0	0	0	N/A
9162 Kawana to Ralphine Tanks	0	400,000	450,000	240,000	(210,000)	(46.67%)
SUBTOTAL	218,416	640,862	690,000	290,000	(400,000)	(57.97%)
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9852 PY Enc - Bldg / Imp / Equip	66,351	48,903	48,903	0	(48,903)	(100.00%)
SUBTOTAL	66,351	48,903	48,903	0	(48,903)	(100.00%)
TOTAL EXPENDITURES	244,370	649,368	738,903	380,130	(358,773)	(48.55%)
Advances from Aqueduct funds		2,300,000				
Principal payment on Loan from AQ funds				(42,297)		
Outstanding Encumbrances - Net C	66,351	0				
Capitalized Interest	(40,397)	0		0		
CIP Adjustment	(2,210,206)					
ENDING FUND BALANCE	(1,688,286)	734,436		363,119		

FY 14-15

Capital Improvement Projects

Project	Category	Amount
Petaluma Aq Relocation – Kastania (Caltrans Project)	Storage	50,000
Ralphine Tanks Flow Thru Conversion	Storage	140,000
24" Oakmont Pipeline Replacement	Storage	100,000
Local Hazard Mitigation Program - Program Design (for Future FEMA Funds)	Pipeline	15,000
LHMP - Program Design (for Future FEMA Funds)	Pipeline	15,000
LHMP - Program Design (for Future FEMA Funds)	Pipeline	15,000
Condition Assessment Study	Pipeline	15,000
SBS Electrical Upgrade and Pumping Reliability	Pipeline	220,000
Isolation Valves (FEMA Funds - \$1.9M)	Common	2,800,000
Mirabel Fish Screen/Fish Ladder (Dept of Fish and Wildlife Funds - \$1.18M)	Common	775,000
RR Crossing (FEMA Funds - \$2.9M)	Common	150,000
MW Creek Crossing (FEMA Funds - \$2.8M)	Common	310,000
Collector 6 Liquefaction Mitigation (for Future FEMA Funds)	Common	40,000
Collectors 3 and 5 Liquefaction Mitigation Predesign (for Future FEMA Funds)	Common	200,000
Mirabel-River Road Fiber Optic Cable (Install with RR Crossing Project)	Common	100,000
RDS Pump Replacement	Common	350,000
Caisson 6 Vaults	Common	150,000
Wohler Motor Replacements	Common	350,000
pH Pump Replacement	Common	100,000
Water Agency Westside Facility - offsetting revenue \$365,000	Common	365,000
SCADA Software and Hardware	Common	750,000
SCADA Upgrade	Common	1,250,000
		8,260,000
	Storage	290,000
	Pipeline	280,000
	Common	7,690,000

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: North Marin Water Deposit

Section/Index No: 675512

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	12,689	12,821		12,921		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	132	100	109	101	(8)	(7.52%)
SUBTOTAL	132	100	109	101	(8)	(7.52%)

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	132	100	109	101	(8)	(7.52%)
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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	12,821	12,921	13,022
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**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:
Section/Index No:

Santa Rosa Aqueduct Capital Fund
675207

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	5,885,357	3,537,790		1,775,468		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	45,505	25,000	29,250	10,800	(18,450)	(63.08%)
1701 Interest Earned	0	90,130	90,130	90,130	0	0.00%
SUBTOTAL	45,505	115,130	119,380	100,930	(18,450)	(15.45%)

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	151,920	422,548	530,275	433,516	(96,759)	(18.25%)
SUBTOTAL	151,920	422,548	530,275	433,516	(96,759)	(18.25%)

TOTAL REVENUES	197,425	537,678	649,655	534,446	(115,209)	(17.73%)
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EXPENDITURES

OTHER FINANCING USES

8625 OT - W/in Special Dist	2,544,992	0	60,000	15,000	(45,000)	(75.00%)
SUBTOTAL	2,544,992	0	60,000	15,000	(45,000)	(75.00%)

TOTAL EXPENDITURES	2,544,992	0	60,000	15,000	(45,000)	(75.00%)
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Advances to Storage	(2,300,000)	0
Increase/(Decrease) in Loan Payable		0
Principal Receipt on Advance		42,297

ENDING FUND BALANCE	3,537,790	1,775,468	2,337,211
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**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

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

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	5,433,916	5,603,507		2,082,574		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	42,524	37,000	37,050	15,000	(22,050)	(59.51%)
1701 Interest Earned	0	160,526	160,526	160,526	0	0.00%
SUBTOTAL	42,524	197,526	197,576	175,526	(22,050)	(11.16%)
<u>ADMINISTRATIVE CONTROL ACCOUNT</u>						
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
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	127,067	451,541	789,750	453,155	(336,595)	(42.62%)
SUBTOTAL	127,067	451,541	789,750	453,155	(336,595)	(42.62%)
TOTAL REVENUES	169,591	649,067	987,326	628,681	(358,645)	(36.32%)
EXPENDITURES						
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	70,000	0	15,000	15,000	N/A
SUBTOTAL	0	70,000	0	15,000	15,000	N/A
TOTAL EXPENDITURES	0	70,000	0	15,000	15,000	N/A
Advance to Common		(4,100,000)		0		
Increase/(Decrease) in Loan Payable				0		
Principal Receipt on Advance				75,466		
ENDING FUND BALANCE	5,603,507	2,082,574		2,771,721		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

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

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	176,164	266,724		650		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	1,379	1,500	2,925	1,200	(1,725)	(58.97%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	1,379	1,500	2,925	1,200	(1,725)	(58.97%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	89,182	142,425	257,736	81,765	(175,971)	(68.28%)
SUBTOTAL	89,182	142,425	257,736	81,765	(175,971)	(68.28%)
TOTAL REVENUES	90,560	143,925	260,661	82,965	(177,696)	(68.17%)
EXPENDITURES						
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	410,000	0	80,000	80,000	N/A
SUBTOTAL	0	410,000	0	80,000	80,000	N/A
TOTAL EXPENDITURES	0	410,000	0	80,000	80,000	N/A
ENDING FUND BALANCE	266,724	650		3,615		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Water Management Planning

Section/Index No:

675710

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	294,019	357,800		364,556		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	3,069	2,000	2,275	2,100	(175)	(7.69%)
SUBTOTAL	3,069	2,000	2,275	2,100	(175)	(7.69%)
<u>Intergovernmental Revenue</u>						
2912 Town of Windsor	3,866	2,976	2,962	3,096	134	4.51%
SUBTOTAL	3,866	2,976	2,962	3,096	134	4.51%
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	61,500	51,780	45,000	44,500	(500)	(1.11%)
SUBTOTAL	61,500	51,780	45,000	44,500	(500)	(1.11%)
TOTAL REVENUES	68,435	56,756	50,237	49,696	(541)	(1.08%)
EXPENDITURES						
<u>Services and Supplies</u>						
6523 District Operations	4,654	25,000	25,000	50,000	25,000	100.00%
6570 Consultant Svs	(2,710)	0	20,000	200,000	180,000	900.00%
SUBTOTAL	1,944	25,000	45,000	250,000	205,000	455.56%
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9650 PY Enc - Profess/Special	35,704	25,000	55,236	0	(55,236)	(100.00%)
SUBTOTAL	35,704	25,000	55,236	0	(55,236)	(100.00%)
TOTAL EXPENDITURES	37,648	50,000	100,236	250,000	149,764	149.41%
Outstanding Encumbrances - Net Change	32,994					
ENDING FUND BALANCE	357,800	364,556		164,252		

FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title:

Watershed Planning/Restoration

Section/Index No:

675728

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	548,116	2,973,611		5,264,390		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	12,103	10,000	16,250	18,000	1,750	10.77%
SUBTOTAL	12,103	10,000	16,250	18,000	1,750	10.77%
Intergovernmental Revenue						
2912 Town of Windsor	287,469	259,837	259,837	252,835	(7,002)	(2.69%)
SUBTOTAL	287,469	259,837	259,837	252,835	(7,002)	(2.69%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	4,573,599	4,520,942	3,947,000	3,634,500	(312,500)	(7.92%)
SUBTOTAL	4,573,599	4,520,942	3,947,000	3,634,500	(312,500)	(7.92%)
TOTAL REVENUES	4,873,207	4,790,779	4,223,087	3,905,335	(317,752)	(7.52%)
EXPENDITURES						
Services and Supplies						
6523 District Operations - RRIFR Program	1,566,141	2,000,000	2,507,000	2,693,500	186,500	7.44%
6540 Contract Services	27,702	500,000	0	0	0	N/A
6570 Consultant Services - RRIFR Program	98,012	0	1,060,000	1,276,000	216,000	20.38%
6800 Public/Legal Notices	92,547	0	30,000	0	(30,000)	(100.00%)
SUBTOTAL	1,965,760	2,500,000	3,597,000	3,969,500	372,500	10.36%
Other Charges						
7924 Interest PY	(6,942)	0	0	0	0	N/A
8010 Contribution Non-County Government	(6,942)	0	350,000	0	(350,000)	(100.00%)
SUBTOTAL	(6,942)	0	350,000	0	(350,000)	(1)
FIXED ASSETS						
9482 Amort WIP Outlay	164,677	0	0	0	0	N/A
SUBTOTAL	164,677	0	0	0	0	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9618 PY Enc-Maint Bldgs/Imp	0	0	10,712	0	(10,712)	(100.00%)
9650 PY Enc - Profess/Special	232,586	0	556,554	0	(556,554)	(100.00%)
SUBTOTAL	232,586	0	567,266	0	(567,266)	(100.00%)
TOTAL EXPENDITURES	2,356,080	2,500,000	4,514,266	3,969,500	(544,766)	(12.07%)
Outstanding Encumbrances - Net Change	(84,690)					
Capital Interest	(6,942)					
ENDING FUND BALANCE	2,973,611	5,264,390		5,200,224		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

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

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	969,504	958,788		812,860		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	11,777	6,500	6,500	4,500	(2,000)	(30.77%)
SUBTOTAL	11,777	6,500	6,500	4,500	(2,000)	(30.77%)
<u>Intergovernmental Revenue</u>						
2500 ST-Other	303,827	0	0	0	0	N/A
2912 Town of Windsor	56,706	77,529	77,529	88,196	10,667	13.76%
SUBTOTAL	360,533	77,529	77,529	88,196	10,667	13.76%
<u>MISCELLANEOUS REVENUE</u>						
4102 Donations/Reimbursements	58,760	135,000	135,000	170,000	35,000	25.93%
SUBTOTAL	58,760	135,000	135,000	170,000	35,000	25.93%
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	929,694	1,348,935	1,177,685	1,267,819	90,134	7.65%
SUBTOTAL	929,694	1,348,935	1,177,685	1,267,819	90,134	7.65%
TOTAL REVENUES	1,360,764	1,567,964	1,396,714	1,530,515	133,801	9.58%
EXPENDITURES						
<u>Services and Supplies</u>						
6040 Communications	37	19	0	0	0	N/A
6060 Food	876	797	0	0	0	N/A
6140 Maint-Equipment	50	50	0	0	0	N/A
6180 Maint-Bldgs & Improvements	112	0	0	0	0	N/A
6400 Office Expense	203	203	0	0	0	N/A
6410 Postage	198	0	0	0	0	N/A
6430 Printing Supplies	417	1,344	0	0	0	N/A
6461 supplies/Expenses	979	1,143	0	0	0	N/A
6522 District Administration	0	0	0	0	0	N/A
6523 District Operations	423,739	500,597	296,000	455,000	159,000	53.72%
6540 Contract Services	39,271	80,000	0	0	0	N/A
6570 Consultant Services	25,063	0	530,000	490,000	(40,000)	(7.55%)
6610 Legal Services	1,669	1,793	4,731	1,883	(2,848)	(60.21%)
6630 Audit Services	0	0	0	0	0	N/A
6800 Public/Legal Notice	4,593	4,593	0	0	0	N/A
6820 Rents/Leases/Equipment	2,214	3,129	0	0	0	N/A
6840 Rents/Leases/Bldg/Imp	500	500	0	0	0	N/A
6880 Small Tools/Instruments	2,811	2,811	0	0	0	N/A
6889 Software	0	0	0	0	0	N/A
7022 Public Relations Exp	0	324	0	0	0	N/A
7201 Gas/Oil	0	0	0	0	0	N/A
7206 Equipment Usage	1,615	687	0	0	0	N/A
7217 State Permits/Fees	0	0	0	0	0	N/A
7277 Recycled Water Use	27,500	12,750	0	0	0	N/A
7302 Travel Expense	62	62	0	0	0	N/A
SUBTOTAL	531,910	610,802	830,731	946,883	116,152	13.98%

Section Title:
Section/Index No:

Recycled Water and Local Supply
675736

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
<u>Other Charges</u>						
8010 Contribution Non-County Government (LRT2)	325,000	325,000	481,954	813,437	331,483	68.78%
SUBTOTAL	325,000	325,000	481,954	813,437	331,483	68.78%
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9618 PY Enc-Maint Bldgs/Imp	12,810	0	0	0	0	N/A
9650 PY Enc - Profess/Special	207,598	190,227	190,228	0	(190,228)	(100.00%)
9700 PY Enc - Special Dept Exp	10,000	185,705	185,705	0	(185,705)	(100.00%)
9801 PY Enc-Contrib Govmt Agency	0	324,629	324,629	0	(324,629)	(100.00%)
SUBTOTAL	230,408	700,561	700,562	0	(700,562)	(100.00%)
TOTAL EXPENDITURES	1,087,317	1,636,363	2,013,247	1,760,319	(252,928)	(12.56%)
Outstanding Encumbrances - Net Change	(237,457)					
Change in Windsor Reserve	(46,706)	(77,529)		(88,196)		
ENDING FUND BALANCE	958,788	812,860		494,860		

Water Transmission System Agency Fund
Local Supply / Recycled Water / Tier 2 Programs
Balance as of November 14, 2013

<i>Contractor</i>	<i>10-Year Allocation</i>	<i>Amount Approved by WAC</i>	<i>Amount Disbursed</i>	<i>Balance Available¹</i>	<i>Encumbered</i>
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	324,629
VOM WD	627,875	627,875	627,875	0	
Sonoma	539,411	450,000	264,294	275,117	185,706
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	

1. Balance Available based on 10-Year Allocation

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

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:
Section/Index No:

Water Conservation	
675744	

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	17,394	(185,936)		103,987		
REVENUES						
USE OF MONEY / PROPERTY						
1700 Interest on Pooled Cash	2,013	4,917	1,365	600	(765)	(56.04%)
SUBTOTAL	2,013	4,917	1,365	600	(765)	(56.04%)
Intergovernmental Revenue						
2500 ST-Other	254,084	313,780	0	0	0	N/A
2900 Other Government Agencies	22,551	21,694	0	0	0	N/A
2911 City of Santa Rosa	0	0	0	0	0	N/A
2912 Town of Windsor	116,498	107,306	107,306	125,913	18,607	17.34%
SUBTOTAL	393,133	442,780	107,306	125,913	18,607	17.34%
Miscellaneous Revenue						
3980 Revenue Applicable to Prior Y	100	2,352	-	-	0	N/A
SUBTOTAL	100	2,352	0	0	0	N/A
OTHER FINANCING SOURCES						
4040 Miscellaneous Revenue	-	-	-	-	0	N/A
4102 Donations/Reimbursements	0	0	130,000	80,000	(50,000)	(38.46%)
4303 State Grants	0	0	510,000	130,000	(380,000)	(74.51%)
SUBTOTAL	0	0	640,000	210,000	(430,000)	(67.19%)
OTHER FINANCING SOURCES						
4625 OT - W/in Special Dist	1,923,183	1,867,022	1,730,000	1,810,000	80,000	4.62%
SUBTOTAL	1,923,183	1,867,022	1,730,000	1,810,000	80,000	4.62%
TOTAL REVENUES	2,318,428	2,317,070	2,478,671	2,146,513	(332,158)	(13.40%)
EXPENDITURES						
Services and Supplies						
6020 Clothing	235	235	0	0	0	N/A
6040 Communications	368	371	0	0	0	N/A
6060 Food	1,218	395	0	0	0	N/A
6140 Maint-Equipment	1,103	1,103	0	0	0	N/A
6180 Maint - Bldgs/Imp	9	9	0	0	0	N/A
6280 Memberships	1,444	(5,538)	0	0	0	N/A
6400 Office Supplies	3,028	2,798	0	0	0	N/A
6415 Books/Periodicals	907	1,196	0	0	0	N/A
6430 Printing Services	23,110	39,930	0	0	0	N/A
6461 Supplies/Expense	5,482	8,718	0	0	0	N/A
6516 Data Processing	3,269	3,269	0	0	0	N/A
6523 District Operations	1,251,558	720,069	1,070,000	1,070,000	0	0.00%
6536 Business Environmental Allia	14,859	14,860	0	0	0	N/A
6540 Contract Services	63,562	56,000	75,000	200,000	125,000	166.67%
6570 Consultant Services	729	0	0	0	0	N/A
6584 Trade Shows	0	0	20,000	20,000	0	0.00%
6610 Legal Services	2,356	2,245	0	0	0	N/A
6630 Audit/Accounting Services	0	0	0	0	0	N/A
6800 Public/Legal Notices	51,862	30,528	0	0	0	N/A
6820 Rents/Lease-Equipment	2,225	1,912	0	0	0	N/A
6840 Rents/Leases-Bldgs/Imp	200	200	0	0	0	N/A
6880 Small Tools/Instruments	8,546	8,442	0	0	0	N/A
6889 Software	0	3,000	0	0	0	N/A
6890 Computer Hardware	0	0	0	0	0	N/A
7022 Public Relations Expense	118,874	66,751	165,000	165,000	0	0.00%
7035 Signs	671	671	0	0	0	N/A
7120 Training-in-Service	4,800	350	0	0	0	N/A
7206 Equipment Usage Charge	10,984	5,000	0	0	0	N/A

Section Title:
Section/Index No:

Water Conservation
675744

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
7212 Chlorine Chem/Recorder	69	69	0	0	0	N/A
7247 Water Conservation	2,667	0	430,000	565,000	135,000	31.40%
7302 Travel Expense	3,523	4,724	0	0	0	N/A
7303 Private Car Expense	1,050	883	0	0	0	N/A
SUBTOTAL	1,578,706	968,190	1,760,000	2,020,000	260,000	NA
Other Charges						
8010 Contribution to Non-County	310,037	313,780	510,000	0	(510,000)	(100.00%)
SUBTOTAL	310,037	313,780	510,000	0	(510,000)	(100.00%)
PRIOR YEAR ENCUMBRANCE EXPENSE						
9650 PY Enc - Profess/Special	26,803	17,326	17,326	0	(17,326)	(100.00%)
9700 PY Enc - Special Dept Exp	54,234	28,984	28,984	0	(28,984)	(100.00%)
9801 PY Enc-Contrib Govmt Agenc	0	589,125	589,125	0	(589,125)	(100.00%)
SUBTOTAL	81,037	635,435	635,435	0	(635,435)	(100.00%)
TOTAL EXPENDITURES	1,969,781	1,917,405	2,905,435	2,020,000	(885,435)	(30.48%)
Outstanding Encumbrances	(541,754)					
Change in Windsor Reserve	(10,224)	(109,742)		(125,913)		
ENDING FUND BALANCE	(185,936)	103,987		104,587		

**FY 2014-15 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	100,000
Projected Interest Rate	0.60%
Projected/Planned Interest on Pooled Cash	\$600

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 a grant from CA Water Foundation 130,000

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. \$1,810,000

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 1,070,000
\$ 1,070,000

6540 Contract Services SAP Order No.
 West County Transportation 7188 25,000
 Economic Development Board & Green Business 7190 65,000
 Take it From the Tap! Regional Program 110,000
\$ 200,000

6570 Consulting Services SAP Order No.
 Sonoma County Fair 7189 20,000
\$ 20,000

7022 Public Relations
 Partnership Outreach Campaign 7189 165,000
\$ 165,000

7247 Water Conservation SAP Order No.
 School Education Program 285,000
 Adult Ed Program (QWEL ESL Curriculum Program) 7188 35,000
 Seminars, Workshops, and Training 2319 35,000
 Saving Water Partnership Wholesaler Support 50,000
 Garden Sense Program 2319 10,000
 Outreach & Events (350 Home & Garden Challenge, Eco Friendly Garden, etc) 20,000
 California Water Foundation Grant 130,000
\$ 565,000

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

8010 Contribution Non-County Governments

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

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY 14-15

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	\$206,388			\$147,393	\$121,221
INTEREST	169,205			120,804	99,193
FISCAL AGENT FEES	2,500			2,500	2,500
DEBT ISSUANCE COSTS	8,831			6,307	5,187
DISCOUNT/BONDS					
Total Individual Bond Payments	386,924	0		277,004	228,101
Bond Reserve	58,039	0		41,551	34,215
Total Individual Bond Debt Service	444,963	0		318,555	262,316
2006 A Revenue Bond	675496			675488	
PRINCIPAL	\$127,349			\$142,652	
INTEREST	215,446			241,334	
FISCAL AGENT FEES	2,500			2,500	
DEBT ISSUANCE COSTS	4,085			4,576	
DISCOUNT/BONDS					
Total Individual Bond Payments	349,380			391,062	0
Bond Reserve	52,407			58,659	0
Total Individual Bond Debt Service	401,787			449,721	0
2013 Capital Fund Loan Requirement					
PRINCIPAL	0				
INTEREST	0				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	0				
Loan Reserve					
Total Individual Loan Debt Service	0				
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	
Loan Reserve				0	
Total Individual Loan Debt Service	0			132,427	
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				
<u>1. 09/10 Financing Exp for Common Fac incl above until index established</u>	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

A. ANNUAL DEBT SERVICE REQUIREMENTS

	Common Facilities	Watershed Plan Restoration	Water Conservation	Storage Facilities	Sonoma Pipeline Facilities
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	\$2,604,718	\$0	\$0	\$900,703	\$262,316
LESS REV. FROM N. MARIN REV. BOND CHARGES	325,592				
REMAINING REVENUE REQUIREMENT	\$2,279,125	\$0	\$0	\$900,703	\$262,316

B. CALCULATIONS OF WATER RATES FOR FY 14-15

	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	\$2,279,125.10	\$0	\$0	\$900,703	\$262,316
APPLICABLE BASE WATER DELIVERIES IN A.F.	34,232.36	55,571.8	55,571.8	34,232.36	4,193.1
CHARGES PER ACRE-FEET	\$66.58	\$0.00	\$0.00	\$26.31	\$62.56

C. CALCULATIONS OF NORTH MARIN REVENUE BONDS CHARGE

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (Remaining Facilities per RA 4.3a2)	2,368,726
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (11.2/90.4))	293,470
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	6,401
NORTH MARIN REVENUE BONDS CHARGE	45.85

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (Additional Facilities per RA 4.3b9)	235,992
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (19.9/146.2))	32,122
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	6,401
NORTH MARIN REVENUE BONDS CHARGE	5.02

<u>Common Facilities</u>			
Debt Service RA 4.3a2 (remaining facilities)	2,368,726		
N. Marin's Share (11.2/90.4)	293,470	Total Revenue Required	\$2,604,718
Estimated Water Deliveries to N. Marin	<u>6,400.8</u>	Debt service \$6.4M loan to Common	<u>(235,992)</u>
Applicable portion of the N. Marin R. Bonds Charge	\$45.85	Revenue base for NMWD	\$2,368,726
Debt Service RA 4.3b9 (additional facilities)	235,992	Per Agreement (Steve Shupe and Chris DeGabrielle - 3/2/12)	
N. Marin's Share (19.9/146.2)	32,122		
Estimated Water Deliveries to N. Marin	<u>6,401</u>	Update formula for the lesser of three years or 12 months average deliver	
Applicable portion of the N. Marin R. Bonds Charge	\$ 5.02		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds - 2012 A

Section/Index No: 675454

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEG. FUND BALANCE	\$367,559	\$171,492		\$4,952		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	2,434	1,950	1,950	300	(1,650)	(84.62%)
SUBTOTAL	2,483	1,950	1,950	300	(1,650)	(84.62%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	550,820	433,246	433,246	444,963	11,717	2.70%
SUBTOTAL	550,820	433,246	433,246	444,963	11,717	2.70%
TOTAL REVENUES	553,303	435,196	435,196	445,263	10,067	2.31%
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	362	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	8,830	8,831	0	8,831	8,831	N/A
SUBTOTAL	9,193	11,331	2,500	11,331	8,831	353.24%
<u>OTHER CHARGES</u>						
7920 Interest	166,110	170,021	170,021	169,205	(816)	(0.48%)
7922 Premium Call Bonds	(14,432)	0	0	0	0	N/A
SUBTOTAL	151,678	170,021	170,021	169,205	(816)	(0.48%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	400,000	225,000	470,000	0	(470,000)	(100.00%)
SUBTOTAL	400,000	225,000	470,000	0	(470,000)	(100.00%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	204,215	204,215	204,215	206,388	2,173	1.06%
9209 Ent - Principal Clearing	(204,215)	(204,215)	(204,215)	(206,388)	(2,173)	1.06%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	560,870	406,352	642,521	180,536	(461,985)	(71.90%)
Proceeds from issuance	5,509,158					
2003A Bond Redemption	(5,334,446)					
2003A Deferred amount of refun	(155,738)					
Reclass of good faith on refundi	108,625					
Debt Issuance Costs	(176,609)					
Restricted cash with trustee (res	62,541					
Amortization of bond premium	(14,432)					
Amortization of deferred amount	7,787					
Amort. of Bond Issuance Costs	8,830	8,831		8,831		
Principal Payment	(204,215)	(204,215)		(206,388)		
ENDING FUND BALANCE	\$171,492	\$4,952		\$72,122		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds 2006

Section/Index No: 675496

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEG. FUND BALANCE	\$236,562	\$238,110		\$6,174		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	1,922	975	975	180	(795)	(81.54%)
1701 Interest Earned	35	0	0	0	0	N/A
SUBTOTAL	1,957	975	975	180	(795)	(81.54%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	401,774	397,308	397,308	401,787	4,479	1.13%
SUBTOTAL	401,774	397,308	397,308	401,787	4,479	1.13%
TOTAL REVENUES	403,731	398,283	398,283	401,967	3,684	0.92%
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	1,164	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	4,085	4,085	0	4,085	4,085	N/A
SUBTOTAL	5,249	6,585	2,500	6,585	4,085	163.40%
<u>OTHER CHARGES</u>						
7920 Interest	225,067	220,352	220,352	215,446	(4,906)	(2.23%)
7922 Premium-Call Bonds	(1,984)	0	0	0	0	N/A
SUBTOTAL	223,083	220,352	220,352	215,446	(4,906)	(2.23%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	58,036	530,000	310,000	0	(310,000)	(100.00%)
SUBTOTAL	58,036	530,000	310,000	0	(310,000)	(100.00%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	117,916	122,633	122,633	127,349	4,716	3.85%
9209 Ent - Principal Clearing	(117,916)	(122,633)	(122,633)	(127,349)	(4,716)	3.85%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	286,368	756,937	532,852	222,031	(310,821)	(58.33%)
Amort of Bond Premium	(1,984)	0		0		
Amort. of Bond Issuance Costs	4,085	4,085		4,085		
Principal Payment	(117,916)	122,633		(127,349)		
ENDING FUND BALANCE	\$238,110	\$6,174		\$62,846		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Sonoma Aqueduct Revenue Bonds

Section/Index No: 675470

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	\$466,504	\$530,927		\$767		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	3,924	913	1,625	1,200	(425)	(26.15%)
1701 Interest Earned	38	0	0	0	0	N/A
SUBTOTAL	3,961	913	1,625	1,200	(425)	(26.15%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	323,784	306,243	255,665	262,316	6,651	2.60%
SUBTOTAL	323,784	306,243	255,665	262,316	6,651	2.60%
TOTAL REVENUES	327,745	307,156	257,290	263,516	6,226	2.42%
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	269	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	5,186	5,187	0	5,187	5,187	N/A
SUBTOTAL	5,455	7,687	2,500	7,687	5,187	207.48%
<u>OTHER CHARGES</u>						
7920 Interest	97,574	99,873	99,873	99,193	(680)	(0.68%)
7922 Premium Call Bonds	(8,477)	0	0	0	0	N/A
SUBTOTAL	89,097	99,873	99,873	99,193	(680)	(0.68%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	58,049	615,000	200,000	41,000	(159,000)	(79.50%)
SUBTOTAL	58,049	615,000	200,000	41,000	(159,000)	(79.50%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	119,944	119,944	119,944	121,221	1,277	1.06%
9209 Ent - Principal Clearing	(119,944)	(119,944)	(119,944)	(121,221)	(1,277)	1.06%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	152,602	722,560	302,373	147,880	(154,493)	(51.09%)
Proceeds from issuance	3,235,758					
2003A Bond Redemption	(3,132,928)					
2003A Deferred amount of refunding	(91,686)					
Reclass of good faith on refunding t	63,800					
Debt Issuance Costs	(103,730)					
Restricted cash with trustee (reserv	36,716					
Amortization of Premium bond disc	(8,477)					
Amortization of deferred amount of i	4,584					
Amort. of Bond Issuance Costs	5,186	5,187		5,187		
Principal Payments on Bonds	(119,944)	(119,944)		(121,221)		
ENDING FUND BALANCE	\$530,927	\$767		\$369		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bond - 2012A

Section/Index No:

675462

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	\$363,409	\$273,193		\$4,152		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	2,658	500	650	90	(560)	(86.15%)
1701 Interest Earned	4	0	0	0	0	N/A
SUBTOTAL	2,663	500	650	90	(560)	(86.15%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	393,731	310,186	310,186	318,555	8,369	2.70%
SUBTOTAL	393,731	310,186	310,186	318,555	8,369	2.70%
TOTAL REVENUES	396,394	310,686	310,836	318,645	7,809	2.51%
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	296	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	6,306	6,307	0	6,307	6,307	N/A
SUBTOTAL	6,603	8,807	2,500	8,807	6,307	252.28%
<u>OTHER CHARGES</u>						
7920 Interest	118,593	121,386	121,386	120,804	(582)	(0.48%)
7922 Premium Call Bonds	(10,307)	0	0	0	0	N/A
SUBTOTAL	108,286	121,386	121,386	120,804	(582)	(0.48%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	237,125	310,000	290,000	50,000	(240,000)	(82.76%)
SUBTOTAL	237,125	310,000	290,000	50,000	(240,000)	(82.76%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	145,841	145,841	145,841	147,393	1,552	1.06%
9209 Ent - Principal Clearing	(145,841)	(145,841)	(145,841)	(147,393)	(1,552)	1.06%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	352,014	440,193	413,886	179,611	(234,275)	(56.60%)
Increase in Bonds Payable	0	0		0		
Proceeds from issuance	3,934,388					
2003A Bond Redemption	(3,810,319)					
2003A Deferred amount of refunc	(110,519)					
Reclass of good faith on refundin	77,575					
Debt Issuance Costs	(126,126)					
Restricted cash with trustee (rese	44,721					
Amortization of Premium bond di	(10,307)					
Amortization of deferred amount	5,526					
Amort. of Bond Issuance Costs	6,306	6,307		6,307		
Principal Payment	(145,841)	(145,841)		(147,393)		
ENDING FUND BALANCE	\$273,193	\$4,152		\$2,099		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities Revenue Bonds 2006

Section/Index No: 675488

Subobject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	\$535,892	\$411,211		\$711		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	3,903	1,495	1,495	180	(1,315)	(87.96%)
SUBTOTAL	3,943	1,495	1,495	180	(1,315)	(87.96%)
<u>OTHER FINANCING SOURCES</u>						
4625 OT - W/in Special Dist	449,964	444,703	444,703	449,721	5,018	1.13%
SUBTOTAL	449,964	444,703	444,703	449,721	5,018	1.13%
TOTAL REVENUES	453,907	446,198	446,198	449,901	3,703	0.83%
EXPENDITURES						
<u>SERVICES AND SUPPLIES</u>						
6635 Fiscal Agent Fees	1,278	2,500	2,500	2,500	0	0.00%
6640 Debt Insurance Costs	4,575	4,576	0	4,576	4,576	N/A
SUBTOTAL	5,854	7,076	2,500	7,076	4,576	183.04%
<u>OTHER CHARGES</u>						
7920 Interest	252,112	246,830	246,830	241,334	(5,496)	(2.23%)
7922 Premium-Call Bonds	(2,223)	0	0	0	0	N/A
SUBTOTAL	249,889	246,830	246,830	241,334	(5,496)	(2.23%)
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	193,112	470,000	300,000	0	(300,000)	(100.00%)
SUBTOTAL	193,112	470,000	300,000	0	(300,000)	(100.00%)
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	132,084	137,368	137,368	142,652	5,284	3.85%
9209 Ent - Principal Clearing	(132,084)	(137,368)	(137,368)	(142,652)	(5,284)	3.85%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	448,855	723,906	549,330	248,410	(300,920)	(54.78%)
Amort. of Bond Issuance Costs	2,353	4,576		4,576		
Principal Payment	(132,085)	(137,368)		(142,652)		
ENDING FUND BALANCE	\$411,211	\$711		\$64,127		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Debt Service Fund

Section/Index No: 675439

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	\$392,782	\$538,089		\$889,061		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
1700 Interest on Pooled Cash	8,176	4,000	4,550	1,500	(3,050)	(67.03%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	8,176	4,000	4,550	1,500	(3,050)	(67.03%)
<u>OTHER FINANCING SOURCES</u>						
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	1,204,444	1,200,268	1,200,818	1,197,768	(3,050)	(0.25%)
EXPENDITURES						
<u>OTHER CHARGES</u>						
7930 Interest - LT Debt	368,199	349,296	349,296	349,296	0	0.00%
SUBTOTAL	368,199	349,296	349,296	349,296	0	0.00%
<u>OTHER FINANCING USES</u>						
8625 OT - W/in Special Dist	0	500,000	0	0	0	N/A
SUBTOTAL	0	500,000	0	0	0	N/A
<u>ADMIN. CONTROL ACCOUNT</u>						
9200 Ent - Principal	0	0	690,937	690,937	0	0.00%
9209 Ent - Principal Clearing	0	0	(690,937)	(690,937)	0	0.00%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	368,199	849,296	349,296	349,296	0	0.00%
Principal Payment	(672,033)	0		(690,937)		
Change in Due to Other Gov	(18,904)					
ENDING FUND BALANCE	\$538,089	\$889,061		\$1,046,596		

**FY 2014-15 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Reserve Fund

Section/Index No: 675447

Subsubject Title	Actual 2012-13	Estimated 2013-14	Adopted 2013-14	Requested 2014-15	Difference	Percent Change
BEGINNING FUND BALANCE	\$0	\$0		\$0		

REVENUES

USE OF MONEY / PROPERTY

1700 Interest on Pooled Cash	8,917	3,000	6,500	0	(6,500)	(100.00%)
1701 Interest Earned	0	0	0	0	0	N/A
SUBTOTAL	8,917	3,000	6,500	0	(6,500)	(100.00%)

OTHER FINANCING SOURCES

4625 OT - W/in Special Dist	119,627	0	0	0	0	N/A
SUBTOTAL	119,627	0	0	0	0	N/A
TOTAL REVENUES	128,544	3,000	6,500	0	(6,500)	(100.00%)

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	(128,544)	(3,000)		0		

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

\$41,091	\$41,456
\$1,111,730	\$1,240,274

FY 2014-15 BUDGET
Water Transmission System Operating Transfers

Fund	Index	OT Out (8625)	To	OT In (4625)	Beginning Fund Balance	Ending Fund Balance	Increase (Decrease)
Santa Rosa Aq. Capital Fund	675207	15,000	Pipeline Facilities	433,516	\$ 1,775,468	\$ 2,337,211	\$ 561,743
Petaluma Aq. Capital Fund	675215	15,000	Pipeline Facilities	453,155	\$ 2,082,574	\$ 2,771,721	\$ 689,147
Sonoma Aq. Capital Fund	675231	80,000		81,765	\$ 650	\$ 3,615	\$ 2,965
Sonoma Rev Bond 2012 Fund	675470	41,000	Pipeline Facilities	262,316	\$ 767	\$ 370	\$ (398)
Storage Rev Bond 2012 Fund	675462	50,000	Storage Facilities	318,555	\$ 4,152	\$ 2,100	\$ (2,052)
Storage Rev Bond 2006 Fund	675488	0	Storage Facilities	449,721	\$ 713	\$ 64,128	\$ 63,415
Common Rev Bond 2012 Fund	675454	0	Common Facilities	444,963	\$ 4,952	\$ 72,122	\$ 67,170
Common Rev Bond 2006 Fund	675496	0	Common Facilities	401,787	\$ 6,174	\$ 62,846	\$ 56,672
State Loan Debt Service	675439	0		1,196,268	\$ 889,063	\$ 1,046,598	\$ 157,535
State Loan Reserve	675447	0		0	\$ -	\$ -	\$ -
Capital Lease Financing	675371	0		0	\$ 32	\$ 32	\$ -
Agency Fund (Discretionary)	675108	2,230,819	Common Facilities	0	\$ 6,684,780	\$ 7,193,776	\$ 508,996
Agency Fund (Charges)	675108	11,124,573		0	\$ -	\$ -	\$ -
Pipeline Facilities	675413			151,000	\$ 132,761	\$ 3,851	\$ (128,910)
Storage Facilities	675405			50,000	\$ 734,436	\$ 363,119	\$ (371,317)
Common Facilities	675421	0		2,556,527	\$ 3,317,789	\$ 249,505	\$ (3,068,284)
North Marin	675512	0		0	\$ 12,922	\$ 13,023	\$ 101
Water Management Planning	675710			44,500	\$ 364,557	\$ 164,252	\$ (200,304)
Watershed Planning./Restoration	675728			3,634,500	\$ 5,264,390	\$ 5,200,225	\$ (64,165)
Recycled Water & Local Supply	675736			1,267,819	\$ 812,860	\$ 494,860	\$ (318,000)
Water Conservation	675744			1,810,000	\$ 103,988	\$ 104,588	\$ 600
Total		13,556,392		13,556,392	22,193,029	20,147,941	(2,045,087)

Common Facilities OT - in 4625 From

Water Transmission (discretionary)	2,230,819
Water Transmission (Charges)	325,708
North Marin	-
2012 Bond Fund	-
2006 Bond Fund	-
	<u>2,556,527</u>

Agency Fund (Charges) OT - Out

Santa Rosa Aq. Capital Fund	433,516.16
Petaluma Aq. Capital Fund	453,154.79
Sonoma Aq. Capital Fund	81,765.05
Sonoma Rev Bond 2012 Fund	262,316.15
Storage Rev Bond 2012 Fund	318,554.60
Storage Rev Bond 2006 Fund	449,721.30
Common Rev Bond 2012 Fund	444,962.60
Common Rev Bond 2006 Fund	401,787.00
State Loan Debt Service	1,196,267.95
State Loan Reserve	0.00
Common Facilities	325,708.00
Water Management Planning	44,500
Watershed Planning./Restoration	3,634,500
Recycled Water & Local Supply	1,267,819
Water Conservation	<u>1,810,000</u>
	<u>11,124,573</u>