

Water Transmission FY 2015-2016 Draft Budget and Rates

The preliminary draft proposed FY 15-16 rates are shown in the table below:

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma
Deliveries (Acre-Feet)	50,590	50,590	50,590
O&M	\$507.22	\$507.22	\$507.22
Water Management Planning	\$3.92	\$3.92	\$3.92
Watershed Planning & Restoration	\$79.67	\$79.67	\$79.67
Recycled Water and Local Supply	\$15.58	\$15.58	\$15.58
Water Conservation	\$40.53	\$40.53	\$40.53
Total O&M	\$646.92	\$646.92	\$646.92
Storage & Common Bond/Loan Charges	\$78.63	\$78.63	\$78.63
Sonoma Aqueduct Bond/Loan Charge			\$62.00
Prime Contractors	\$725.55	\$725.55	\$787.55
<u>Discretionary Charges</u>			
Capital Charges - to build fund balance for future projects	\$19.50	\$19.50	\$33.00
Local Recycled Water Tier 2 Program (LRT2)	\$16.00	\$16.00	\$16.00
Prime Contractors	\$35.50	\$35.50	\$49.00
Total Prime Contractors	\$761.05	\$761.05	\$836.55
Total Overall Increase:	4.16%	4.16%	5.46%

Note: The total rate for the Recycled Water Subfund is the sum of the Subfund plus the LRT2 rate = \$31.58

SUMMARY

- **Deliveries: (Budget Packet Pages 8-13):**
 - These FY15-16 Rates are based on budgeted deliveries of **50,590 Acre-Feet (AF)**. This is per the Restructured Agreement for Water Supply which states that rates be calculated using the lesser of: the average of the last 3 years of annual deliveries (52,891 AF) or the last 12 months of actual water deliveries (**50,590 AF**).
 - In FY14-15 the Water Advisory Committee (WAC) approved budgeted deliveries of 46,000 AF due to ongoing drought conditions.
 - Deliveries for Calendar Year (CY) 2014 were 9% less than CY 2013 and actual deliveries for FY14-15 are projected at less than 50,000 AF.
- **Operations and Maintenance (O&M) – Water Transmission O&M Fund (Budget Packet Pages 14-20):**
 - In accordance with the Restructured Agreement for Water Supply:
 - The rate is calculated by dividing operations and maintenance expenditures (less specific cash and noncash revenues and expenditures) by budgeted deliveries.

O&M Fund	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$35.82	7.2%	Routine services and supplies are increasing 3.4%. Factors affecting this increase are described below.

O&M Fund	Increase (Decrease) in Dollars	Percent Change	Description
Revenue	\$4,808,422	13.7%	Attributable to rate increase and 10% increase in budgeted deliveries.
Expenditures	\$4,823,288	11.9%	3.4% of increase is routine services and supplies. See below for other factors affecting the rate.

Factors affecting the O&M rate:

O&M Fund Expenditures	Increase (Decrease) in Dollars	Percent Change	Description
Labor	\$345,000	3.0%	Expected to keep pace with the CPI.
Power	\$400,000	9.1%	Expected to decrease over FY13-14 actuals (\$4.99 million) but increase over FY14-15 budget (\$4.4 million) due to increased deliveries.
Chemicals	-\$160,000	-17.8%	Expected to be in line with FY13-14 actual expenditures.
Contract Services	\$560,000	62.9%	Expected to increase due to contracts for aqueduct cathodic protection projects.
Consulting Services	-\$271,000	-27.5%	Expected to decrease and be more closely aligned with actual and encumbered consulting services from prior years.
Maintenance - Equipment & Infrastructure	-\$238,800	-23.9%	Reduced to align more closely with CPI rate increases for routine services and supplies. Maintenance projects occur according to long term plan. No critical maintenance projects are being deferred. New maintenance-infrastructure budget category in county Enterprise Financial System implementation.
Small Tools - Instruments	\$60,000	60.0%	Expected to be in line with FY13-14 actuals and FY14-15 estimated expenditures.
Operating Transfers	\$4,191,000	31.4%	Operating Transfers (OT's) move revenue generated by rates into respective funds and maintain appropriate fund balance. OT from O&M fund to Common Facilities for capital projects has not kept pace with expenditures in Common Facilities over past three years. Increase in OT required to implement projects and maintain positive fund balance. Majority of OT's do not directly impact rates.

Note: Numbers rounded to the nearest (1,000). List does not include all O&M expenditures.

- **Subfunds: (Budget Packet Pages 21-32):**

- Subfund rates are calculated by dividing subfund expenditures minus grant revenue by budgeted water deliveries.
- Water Management Planning:
 - Expenditures are for Urban Water Management Planning (UWMP) which is required to be updated every five years. In intervening years, the Water Agency typically incurs minimal costs to review regulatory requirements and revise the scope of work accordingly.

Water Management Planning	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$2.96	305.6%	FY14-15 rate: \$0.97; rate needed for Urban Water Management Plan (UWMP) update. Rate subsidized with fund balance: \$205,000 (FY14-15) and \$76,500 (FY15-16). When deliveries are declining due to drought, use of fund balance softens impact to rate payers.
Revenue	\$163,460	328.9%	Due to rate increase and increase in FY15-16 budgeted water deliveries as compared to FY14-15 budget.
Expenditures	\$25,000	10.0%	Required to update the UWMP due July 1, 2016.

○ Watershed Planning and Restoration:

- Expenditures are for planning, design, and implementation of watershed restoration projects and projects required under the Biological Opinion.

Watershed Planning and Restoration	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$0.66	0.8%	FY14-15 rate: \$79.01. Use of \$650,000 in fund balance to reduce rate increase.
Revenue	\$398,109	10.2%	Due to rate increase and increase in FY15-16 budgeted water deliveries as compared to FY14-15 budget.
Expenditures	\$711,000	17.9%	Draft and final flow EIR, climate adaption projects associated with the NOAA Russian River Habitat Blueprint program and the NOAA NIDIS program, and initiation of the design of Dry Creek Habitat Enhancement miles 3, 4, and 5.

○ Recycled Water and Local Supply:

- Expenditures are for planning, design, and implementation of recycled water and local supply projects including water contractor projects under the Local Recycled Water Tier 2 (LRT2) Program.

Recycled Water and Local Supply	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$4.02	14.6%	\$15.58 per AF for groundwater management planning; \$16 per AF for LRT2 projects per TAC. FY14-15 combined rate of \$27.56; \$349,000 in fund balance to fund portion of City of Santa Rosa LRT2 Projects.
Revenue	\$345,139	22.6%	Due to rate increase and increase in FY15-16 budgeted water deliveries as compared to FY14-15 budget.
Expenditures	\$299,463	16.5%	\$961,500 is to implement Santa Rosa, Petaluma and Sonoma Valley Groundwater Management Planning Projects and initiate Sustainable Groundwater Management Act planning activities; \$1,157,233 is for City of Santa Rosa's LRT2 Projects.

○ Water Conservation:

- Expenditures are for water use efficiency projects, outreach, and education.

Water Conservation	Increase (Decrease) in Dollars	Percent Change	Description
Rate per AF	\$1.18	3.0%	FY14-15 rate: \$39.35. Rate increase consistent with CPI.
Revenue	\$327,595	15.3%	Due to rate increase and increase in FY15-16 budgeted water deliveries as compared to FY14-15 budget.
Expenditures	\$263,820	13.1%	Implement water use efficiency, outreach and education projects and address ongoing water conservation needs given continued drought conditions.

- **Storage and Common and Sonoma Aqueduct Bond/Loan Charges: (Budget Packet Pages 44-52):**
 - The rates are calculated by dividing the annual debt service and reserve requirements (2006A and 2012A Water Revenue Bonds and Interfund loans) by water deliveries. The rate decreases shown below can be attributed to the increase in deliveries over the FY14-15 budget.

Storage and Common Bond/Loan Charges	Increase (Decrease) in Dollars	Percent Change	Description
Storage Bond/Loan Charge	(\$1.56)	-5.9%	FY14-15 rate: \$26.31.
Common Bond/Loan Charge	(\$13)	-19.1%	FY14-15 rate: \$66.58.
Sonoma Aqueduct Bond/Loan Charge	(\$1)	-0.9%	FY14-15 rate: \$60. Sonoma Aqueduct pays an additional revenue bond charge for the bonds associated with the Eldridge-Madrone Pipeline Project.

- **Aqueduct Capital Charge: (Budget Packet Page 1):**
 - A discretionary charge is added by the water contractors to build fund balance for future aqueduct capital projects and minimize rate spikes.
 - \$19.50 per AF for Santa Rosa and Petaluma Aqueducts
 - \$33 per AF for Sonoma Aqueduct.
 - We are asking Sonoma Aqueduct contractors to consider the higher aqueduct capital charge to increase their fund balance (at FY14-15 year end, fund balance is projected to be approximately \$663), to begin saving for known needed future capital projects.
 - The FY14-15 budget included a rate of \$19.50 for all three aqueducts.
- **Overall Draft Proposed Rate Increases: (Budget Packet Pages 1-7):**
 - 4.16% (Santa Rosa and Petaluma Aqueducts)
 - 5.46% (Sonoma Aqueduct)
 - The proposed budget and rates align with the Water Agency's Long Range Financial Plan which shows rate increases of 4-6% allow us to meet our operating and capital needs while minimizing rate spikes.

List of Capital Projects - next page.

Capital Projects

Project	Category	Amount
Petaluma Aq Relocation – Kastania (Caltrans Project)	Storage	50,000
Santa Rosa Creek Crossing	Pipeline	400,000
LHMP - Program Design (for Future FEMA Funds)	Pipeline	15,000
Ely BPS Flood Control & Electrical Upgrade	Pipeline	285,000
LHMP - Program Design (for Future FEMA Funds)	Pipeline	15,000
Marin Sonoma Narrows Segment C2	Pipeline	50,000
SBS Electrical Upgrade and Pumping Reliability	Pipeline	375,000
LHMP - Program Design (for Future FEMA Funds)	Pipeline	15,000
Sonoma AQ Spring Creek & Bennett Valley Fault Crossing	Pipeline	100,000
SBS Storage Building	Pipeline	100,000
Isolation Valves (FEMA Funds - \$1.9M)	Common	3,560,000
Mirabel Fish Screen/Fish Ladder (Dept of Fish and Wildlife Funds - \$1.18M)	Common	1,500,000
RR Crossing (FEMA Funds - \$2.9M)	Common	320,000
MW Creek Crossing (FEMA Funds - \$2.8M)	Common	200,000
Caisson 6 Vaults	Common	100,000
Caissons 3, 4, 5 Pump Discharge Valves	Common	200,000
Water Agency Westside Facility - offsetting revenue \$80,000	Common	80,000
Mirabel Chlorine Lines Replacement	Common	250,000
Mirabel Dam Bladder Replacement	Common	50,000
Mirabel Storage Building	Common	250,000
pH Pump Replacement	Common	100,000
RDS Pump Replacement	Common	150,000
System wide Meter Replacements	Common	300,000
Wohler PDS & Sub Station Upgrade	Common	100,000
	TOTAL	8,565,000

**Sonoma County Water Agency
FY15-16 Water Transmission Budget and Rates**

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FY 15-16 Prime Contractor Rates Summary

	CHARGE PER ACRE FOOT:					
	Santa Rosa	Petaluma	Sonoma	FY14-15		
	Aqueduct	Aqueduct	Aqueduct	SR	Pet	Son
O&M Charge [4.2]	507.22	507.22	507.22	\$471.40	\$471.40	\$471.40
Water Management Planning Sub-charge [4.13]	3.92	3.92	3.92	\$0.97	\$0.97	\$0.97
Watershed Planning/Restoration Sub-charge [4.14]	79.67	79.67	79.67	\$79.01	\$79.01	\$79.01
Recycled Water & Local Supply Sub-charge [4.15]	15.58	15.58	15.58	\$11.56	\$11.56	\$11.56
Water Conservation Sub-charge [4.16]	40.53	40.53	40.53	\$39.35	\$39.35	\$39.35
O&M Charge	646.92	646.92	646.92	\$602.29	\$602.29	\$602.29
Storage and Common Bond & Loan Charges	78.63	78.63	78.63	\$ 92.89	\$ 92.89	\$ 92.89
Sonoma Aqueduct Bond Charge			62.00			\$ 62.56
PRIME CONTRACTORS	\$725.55	\$725.55	\$787.55	\$ 695.18	\$ 695.18	\$ 757.74
Capital Charges - to build fund balance for future projects	19.50	19.50	33.00	\$ 19.50	\$ 19.50	\$ 19.50
Local Recycled Water Tier 2 Program	16.00	16.00	16.00	\$16.00	\$ 16.00	\$ 16.00
PRIME CONTRACTORS	35.50	35.50	49.00	\$ 35.50	\$ 35.50	\$ 35.50
				2.56%	2.56%	2.31%
TOTAL PRIME CONTRACTORS	\$761.05	\$761.05	\$836.55	\$730.68	\$730.68	\$793.24
Increase from FY 14-15	4.16%	4.16%	5.46%	3.60%	3.60%	3.19%

Note: the Local Recycled Water Tier 2 Program rate is included in the Recycled Water and Local Supply Sub-charge on the Water Rates page.

WATER TRANSMISSION SYSTEM
 FY 15-16 WATER CHARGES PER ACRE-FOOT
 FOR PRIME CONTRACTORS

	SANTA ROSA AQUEDUCT	% INCR. (DECR.)	PETALUMA AQUEDUCT	% INCR. (DECR.)	SONOMA AQUEDUCT	% INCR. (DECR.)
2015/16	761.05	4.16%	761.05	4.16%	836.55	5.46%
2014/15	730.68		730.68		793.24	
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 15-16 REVENUE SUMMARY CHART**

WATER CUSTOMER	FY 15-16 Budgeted Water Use (Acre- Feet)	FY 14-15 Rate \$/Acre-Foot	FY 15-16 Proposed Rate \$/Acre-Foot	Dollar Change	Percent Change
Santa Rosa Aqueduct	17,187	\$730.68	\$761.05	\$30.37	4.2%
Petaluma Aqueduct	11,122	730.68	761.05	\$30.37	4.2%
Sonoma Aqueduct	4,118	793.24	836.55	\$43.31	5.5%
North Marin Water Dist.	7,810	741.78	778.46	\$36.68	4.9%
Marin Municipal – Third Off Peak	4,300	865.86	918.32	\$52.46	6.1%
Marin Municipal – Supplemental	4,236	786.91	840.69	\$53.78	6.8%
Forestville Aqueduct	369	711.18	741.53	\$30.35	4.3%
Wholesale/Municipal	928	951.88	1003.86	\$51.98	5.5%
Surplus	63	741.95	795.50	\$53.56	7.2%
Windsor	456	876.81	913.26	\$36.45	4.2%
TOTAL	50,590				

SONOMA COUNTY WATER AGENCY RATES FOR WATER DELIVERIES IN FY 15-16

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>
PRIME CONTRACTORS			
<u>O&M Charge [4.2]</u>	\$507.22	\$507.22	\$507.22
Water Management Planning Sub-charge [4.13]	\$3.92	\$3.92	\$3.92
Watershed Planning/Restoration Sub-charge [4.14]	\$79.67	\$79.67	\$79.67
Recycled Water & Local Supply Sub-charge [4.15]	\$31.58	31.58	31.58
Water Conservation Sub-charge [4.16]	\$40.53	40.53	40.53
O&M Charge	<u>\$662.92</u>	<u>\$662.92</u>	<u>\$662.92</u>
 <u>Bond & Loan Charges - to pay for existing debt service</u>			
Storage Facilities Capital Charge [4.7]	24.75	24.75	24.75
Common Facilities Capital Charge [4.8]	53.88	53.88	53.88
Sonoma Aqueduct Facilities Capital Charges [4.6 b]			62.00
<i>Total Bond & Loan Charges</i>	<u>\$78.63</u>	<u>\$78.63</u>	<u>\$140.63</u>
<i>Discretionary:</i>			
<u>Aqueduct Capital Charges - to build fund balance for future projects</u>			
Aqueduct Facilities Capital Charges [4.6 e]	19.50	19.50	33.00
 LRT2 - included in Recycled Water & Local Supply Sub-Charge above.			
TOTAL PRIME CONTRACTORS	\$761.05	\$761.05	\$836.55
Charge without LRT2 and voluntary AQ Capital Charge	\$725.55	\$725.55	\$787.55
OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES			
<u>(WATER CO'S & PUBLIC AGENCIES)</u>			
O&M Charge	\$662.92	\$662.92	\$662.92
Capital Charges	78.63	78.63	140.63
Aqueduct Facilities Capital Charge	\$262.31	\$262.31	\$200.31
TOTAL OTHER AGENCY CUSTOMERS/WHOLESALE CHARGES (4.12)	<u>\$1,003.86</u>	<u>\$1,003.86</u>	<u>\$1,003.86</u>
(120% OF HIGHEST PRIME)			
FORESTVILLE			
O&M Charge [4.2] *	\$507.22		
Water Management Planning Sub-charge [4.13]	3.92		
Watershed Planning/Restoration Sub-charge [4.14]	79.67		
Recycled Water & Local Supply Sub-charge [4.15]	31.58		
Water Conservation Sub-charge [4.16]	40.53		
O&M Charge	<u>\$662.90</u>		
<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]	24.75		
Common Facilities Capital Charge [4.8]	53.88		
<i>Total Capital Charges</i>	<u>\$78.63</u>		
TOTAL FORESTVILLE	\$741.53		
* 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		\$662.92	Note: N. Marin pays bond and loan charge in lieu of Capital Charge.
North Marin Bond & Loan Charge [4.9]		33.77	
Russian River Conservation Charge [4.18 (a)]		69.38	
Russian River Projects Charge [4.18 (b)]		12.39	
TOTAL NORTH MARIN WATER DISTRICT		<u>778.46</u>	
<u>THIRD OFF-PEAK (MARIN MUNICIPAL)</u>			
Highest Prime		\$836.55	
Russian River Conservation Charge		69.38	
Russian River Projects Charge		12.39	
TOTAL THIRD OFF-PEAK		<u>\$918.32</u>	
<u>SUPPLEMENTAL (MARIN MUNICIPAL)</u>			
O&M Charge		\$662.92	
Capital Charge [4.11 (b)]		96.00	
Russian River Conservation Charge		69.38	
Russian River Projects Charge		12.39	
TOTAL SUPPLEMENTAL		<u>\$840.69</u>	
SURPLUS			
Non-Municipal / Municipal [4.11 (a)]	\$795.50	\$795.50	\$795.50
(120% of O&M Charge)			
Town of Windsor		\$913.26	
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)].			
	\$913.26		

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

FY 2015-16 BUDGET
SONOMA COUNTY WATER AGENCY
Operations and Maintenance Rate Computation

O & M REVENUE REQUIREMENT

FY 15-16	ESTIMATED FISCAL YEAR EXPENDITURES	\$45,255,180
LESS:		
DepreciationAmortization		5,968,500
Investment Income, Interest on Pooled Cash, Charges for Services		100,000
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		10,876,211
Transfers Out		10,876,211
		10,876,211
REVENUE REQUIREMENT (Net Expenditures)		\$27,510,469

O & M ACRE FOOT BASE

DELIVERIES:		50,589.8
LESS:		
Marin Municipal		7,099.0
Surplus (Irrigation)		62.9
		62.9
TOTAL BASE DELIVERIES		43,428.0

<u>O & M RATE COMPUTATION:</u>	
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	
= $\frac{27,510,469 - (4,300.00 \times 680.85) - (4,236.11 \times 603.22)}{50,589.8 - 62.9 - 7,099.0}$	
* = \$507.22	

FY 15-16
Proposed Water Rates

	<u>FY 14-15</u>	<u>FY 15-16</u>	
	(Actual)	(Proposed)	% Change
O&M Charge	471.40	507.22	7.60%
Water Management Planning Sub-Charge	0.97	3.92	305.60%
Watershed Planning/Restoration Sub-Charge	79.01	79.67	0.83%
Recycled Water Sub-Charge	27.56	31.58	14.58%
Water Conservation Sub-Charge	39.35	40.53	3.00%
Total O&M Charge	618.29	662.93	7.22%

Santa Rosa Aqueduct Rate

O&M Charge	618.29	662.92	7.22%
Aqueduct Facilities Capital Charges [4.6 e]	19.50	19.50	0.0%
Storage Facilities Capital Charge [4.7]	26.31	24.75	-5.95%
Common Facilities Capital Charge [4.8]	66.58	53.88	-19.07%
TOTAL	730.68	761.05	4.16%

Petaluma Aqueduct Rate

O&M Charge	618.29	662.92	7.22%
Aqueduct Facilities Capital Charges [4.6 e]	19.50	19.50	0.0%
Storage Facilities Capital Charge [4.7]	26.31	24.75	-5.95%
Common Facilities Capital Charge [4.8]	66.58	53.88	-19.07%
TOTAL	730.68	761.05	4.16%

Sonoma Aqueduct Rate

O&M Charge	618.29	662.92	7.22%
Aqueduct Facilities Capital Charges [4.6 e]	19.50	33.00	69.2%
Storage Facilities Capital Charge [4.7]	26.31	24.75	-5.95%
Common Facilities Capital Charge [4.8]	66.58	53.88	-19.07%
Sonoma Aqueduct Facilities Capital Charges	62.56	62.00	-0.89%
TOTAL	793.24	836.55	5.46%

SONOMA COUNTY WATER AGENCY
RUSSIAN RIVER CONSERVATION CHARGE COMPUTATION

FISCAL YEAR 2015-16

PROPERTY ASSESSMENT VALUES AS OF FY 14-15:

<u>TAX CODE</u>	<u>ENTITY</u>	<u>SECURED</u>	<u>UNSECURED</u>	<u>TOTAL VALUE</u>
14000	Forestville Co Water District	333,262,608	2,609,667	\$335,872,275
42800	City of Cotati	871,460,968	18,054,724	889,515,692
43500	City of Petaluma	7,837,328,840	372,952,708	8,210,281,548
43800	City of Rohnert Park	3,950,498,159	119,758,987	4,070,257,146
44500	City of Santa Rosa	18,969,884,670	663,518,433	19,633,403,103
45000	City of Sonoma	2,124,813,821	64,407,786	2,189,221,607
	Valley of the Moon Water District	2,675,850,964	20,181,131	2,696,032,095
	TOTAL	\$36,763,100,030	\$1,261,483,436	\$38,024,583,466

Notes:

- Total value of secured and unsecured property in service areas of Prime Water Contractors of Sonoma County (see above) \$38,024,583,466
- 2011-12 Sonoma County tax rate per \$100 of full cash value assessed for payment of Warm Springs Dam Project Obligations 0.007
- Total tax levied on citizens residing in service areas of Prime Water Contractors of Sonoma County, i.e., (Line 1/100) x Line 2 \$2,661,721
- 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
- Total Russian River Conservation Charge per Acre Foot (Line 3 / Line 4) \$69.38

Russian River Projects Charge

Historical calculations

For FY	Calculated	Actual Charge
05-06	24.23 \$	20.00 \$
06-07	17.02 \$	17.02 \$
07-08	21.4 \$	20.00 \$
08-09	25.08 \$	20.00 \$
09-10	24.68 \$	20.00 \$
10-11	24.4 \$	20.00 \$
11-12	23.44 \$	20.00 \$
12-13	20.38 \$	20.00 \$
13-14	14.72 \$	14.72 \$
14-15	8.72 \$	8.72 \$
15-16	12.39 \$	12.39 \$

RR Conservation Charge

Historical calculations

45.06
48.33
52.70
58.44
57.70
74.62
72.27
72.08
\$63.30
\$63.90
\$69.38

FY14-15 16.86 rate for half of yr following removal of \$6M in add'l water rights revenue per county counsel
 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-12	1,169.7	1,808.7	19.4	264.7	3,262.3
35	Feb-12	1,138.5	1,744.8	20.9	242.2	3,146.4
34	Mar-12	1,175.7	1,682.8	19.5	246.6	3,124.7
33	Apr-12	1,161.4	1,663.4	21.1	265.5	3,111.4
32	May-12	1,921.6	3,012.8	43.1	561.9	5,539.3
31	Jun-12	1,941.7	2,879.0	43.5	480.8	5,345.0
30	Jul-12	2,688.8	3,451.2	57.7	644.2	6,841.9
29	Aug-12	2,318.3	2,641.9	48.6	511.9	5,520.8
28	Sep-12	1,975.2	2,366.6	50.2	477.7	4,869.8
27	Oct-12	2,282.4	2,544.1	48.3	503.7	5,378.5
26	Nov-12	1,221.0	1,655.1	23.2	266.6	3,165.8
25	Dec-12	1,129.9	1,718.5	19.7	231.2	3,099.2
24	Jan-13	1,384.5	1,950.0	24.6	287.1	3,646.1
23	Feb-13	1,188.2	1,574.1	23.4	240.4	3,026.1
22	Mar-13	1,317.5	1,724.9	23.2	312.8	3,378.4
21	Apr-13	1,839.4	2,472.8	34.0	436.0	4,782.2
20	May-13	2,150.0	2,558.5	44.4	484.1	5,237.0
19	Jun-13	2,115.7	2,664.0	42.7	475.6	5,297.9
18	Jul-13	2,768.2	3,215.1	52.5	622.8	6,658.6
17	Aug-13	2,023.7	2,499.7	44.9	481.9	5,050.2
16	Sep-13	1,992.1	2,560.3	46.5	460.5	5,059.4
15	Oct-13	2,060.9	2,765.2	47.2	524.0	5,397.4
14	Nov-13	1,398.0	2,108.6	29.4	354.8	3,890.8
13	Dec-13	1,426.6	2,492.7	29.2	304.5	4,253.0
12	Jan-14	1,248.2	2,096.2	22.7	354.4	3,721.5
11	Feb-14	1,103.1	2,156.5	18.6	230.8	3,509.0
10	Mar-14	1,113.1	2,016.6	18.0	247.1	3,394.8
9	Apr-14	1,474.6	2,619.0	27.0	328.5	4,449.0
8	May-14	1,614.8	2,457.7	36.0	389.3	4,497.8
7	Jun-14	1,770.4	2,607.8	38.1	433.3	4,849.6
6	Jul-14	2,135.4	3,092.7	51.7	535.6	5,815.5
5	Aug-14	1,628.8	2,090.5	39.4	389.2	4,147.9
4	Sep-14	1,832.5	3,131.9	44.1	435.8	5,444.3
3	Oct-14	1,432.4	2,108.1	29.9	325.8	3,896.1
2	Nov-14	1,077.8	1,854.4	22.1	228.5	3,182.8
1	Dec-14	1,274.4	2,165.9	21.4	219.8	3,681.4
Total Deliveries		59,494.3	84,152.3	1,226.1	13,799.4	158,672.2
3-Year Annual Average		19,831.4	28,050.8	408.7	4,599.8	52,890.7
Past 12 Months		17,705.5	28,397.3	369.0	4,118.1	50,589.8
Total Deliveries		59,494.3	84,152.3	1,226.1	13,799.4	158,672.2
Less: North Marin			23,494.4			23,494.4
Marin Municipal			21,296.9			21,296.9
Sonoma Co. Deliveries		59,494.3	39,361.0	1,226.1	13,799.4	113,880.8
3-Year Annual Average		19,831.4	13,120.3	408.7	4,599.8	37,960.3

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 14	FEB 14	MAR 14	APR 14	MAY 14	JUN 14	JUL 14	AUG 14	SEP 14	OCT 14	NOV 14	DEC 14	TOTAL
<u>PRIMES</u>													
1 City of Santa Rosa	1,177.0	1,043.1	1,065.5	1,419.4	1,530.7	1,714.8	2,046.9	1,553.0	1,746.0	1,363.7	1,044.0	1,203.9	16,908.0
2 City of Petaluma	557.9	482.1	488.0	655.8	744.8	888.6	983.5	752.5	872.9	644.5	513.0	560.5	8,144.0
2 North Marin Water Dist.	635.1	638.4	459.8	582.4	571.4	1,008.1	828.1	657.5	867.1	671.5	403.4	487.4	7,810.3
2 City of Rohnert Park	245.8	212.2	213.8	272.7	262.5	275.3	342.4	228.4	279.3	193.6	208.1	306.9	3,040.9
2 City of Cotati	45.7	39.6	40.8	59.0	68.3	79.2	103.9	68.5	73.8	43.4	33.1	36.9	692.2
1 Town of Windsor	32.9	24.3	30.7	26.5	45.5	22.9	43.9	46.2	50.1	45.0	25.2	62.9	456.1
4 City of Sonoma	180.4	89.9	104.8	150.0	185.7	211.3	250.0	171.3	198.1	155.2	99.2	104.7	1,900.6
4 Valley of the Moon Dist.	167.8	136.2	138.5	172.5	187.5	208.9	268.5	203.4	226.6	162.9	124.9	112.6	2,110.3
TOTAL PRIMES	3,042.7	2,665.9	2,541.8	3,338.2	3,596.3	4,409.2	4,867.2	3,680.9	4,313.8	3,279.8	2,450.9	2,875.8	41,062.4
<u>OTHER AGENCY CUSTOMERS</u>													
1 Larkfield Water Co	23.3	19.0	16.1	27.1	35.8	29.8	41.5	27.6	30.3	19.9	6.3	4.8	281.4
2 Pengroove Water Co	11.0	9.3	10.1	13.6	16.3	18.3	23.7	16.8	19.4	13.7	10.4	11.3	173.8
4 Lawndale Mutual	4.4	3.0	2.9	4.8	7.1	8.6	10.3	8.6	9.1	6.4	3.6	1.7	70.4
4 Kenwood Village Water Co	0.3	0.3	0.2	0.2	0.4	0.3	0.4	1.2	0.5	0.4	0.3	0.2	4.8
3 Forestville Co Water Dist.	22.7	18.6	18.0	27.0	36.0	38.1	51.7	39.4	44.1	29.9	22.1	21.4	369.0
1 Other Gov-Santa Rosa Aq	0.3	0.3	0.8	1.6	2.8	2.9	3.0	2.0	2.1	1.5	0.6	0.3	18.3
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	0.6	0.6	0.6	0.8	1.0	1.8	1.2	1.4	0.9	0.5	0.5	10.7
TOTAL OTHER AGY. CUST.	62.5	51.0	48.7	75.0	99.2	98.9	132.5	96.8	107.1	72.7	43.8	40.2	928.4
<u>OFF-PEAK CUSTOMERS</u>													
2 Marin Municipal	600.7	774.9	804.2	1,035.5	794.4	338.4	811.1	366.8	1,019.4	541.4	686.4	762.9	8,536.1
<u>SURPLUS CUSTOMERS</u>													
1 Irrigation-Santa Rosa Aq	14.7	16.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	2.2	1.7	2.5	41.7
2 Irrigation-Petaluma Aq	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4 Irrigation-Sonoma Aq	0.9	0.8	0.1	0.3	7.8	3.2	4.7	3.4	0.0	0.0	0.0	0.0	21.2
TOTAL SURPLUS CUST.	15.6	17.3	0.1	0.3	7.8	3.2	4.7	3.4	4.0	2.2	1.7	2.5	62.9
TOTAL DELIVERIES	3,721.5	3,509.0	3,394.8	4,449.0	4,497.8	4,849.6	5,815.5	4,147.9	5,444.3	3,896.1	3,182.8	3,681.4	50,589.8

FY 2015-16 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	41,062.4	507.22	20,827,641
2 OTHER AGENCY CUSTOMERS	928.5	848.16	787,476
3 MARIN MUNICIPAL (OFF-PEAK)	4,300.0	680.85	2,927,651
4 MARIN MUNICIPAL (SUPPLEMENTAL)	4,236.1	603.22	2,555,305
5 SURPLUS CUSTOMERS	62.9	639.80	40,216
TOTAL WATER SALES - O&M	50,589.8	N/A	\$27,138,289

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]	50,589.8	3.92	198,500
1b Watershed Planning/Restoration Sub-charge [4.14]	50,589.8	79.67	4,030,500
1c Recycled Water & Local Supply Sub-charge [4.15]	50,589.8	31.58	1,597,600
1d Water Conservation Sub-charge [4.16]	50,589.8	40.53	2,050,281
TOTAL WATER SALES - Subcharges	50,589.8	N/A	\$7,876,881

FY 2015-16 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	17,705.5	507.22	8,980,555

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]	17,705.5	3.92	69,471
1b Watershed Planning/Restoration Sub-charge [4.14]	17,705.5	79.67	1,410,598
1c Recycled Water & Local Supply Sub-charge [4.15]	17,705.5	31.58	559,129
1d Water Conservation Sub-charge [4.16]	17,705.5	40.53	717,559
TOTAL WATER SALES - Subcharges	17,705.5	N/A	\$2,756,757

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	17,705.5	19.50	345,257
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	17,705.5	24.75	438,130
Common Facilities Capital Charge [4.8]	17,705.5	53.88	954,013
Sonoma Aqueduct Facilities Capital Charges [4.6 b]	17,705.5	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	17,705.5	N/A	\$1,737,400

TOTAL ESTIMATED REVENUE

\$13,474,712

FY 2015-16 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	28,397.3	507.22	14,403,648

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]	28,397.3	3.92	111,423
1b Watershed Planning/Restoration Sub-charge [4.14]	28,397.3	79.67	2,262,416
1c Recycled Water & Local Supply Sub-charge [4.15]	28,397.3	31.58	896,771
1d Water Conservation Sub-charge [4.16]	28,397.3	40.53	1,150,872
TOTAL WATER SALES - Subcharges	28,397.3	N/A	\$4,421,482

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
<u>CAPITAL CHARGES</u>			
Aqueduct Facilities Capital Charges [4.6 e]	28,397.3	19.50	553,747
<u>BOND AND LOAN CAPITAL CHARGES</u>			
Storage Facilities Capital Charge [4.7]	28,397.3	24.75	702,704
Common Facilities Capital Charge [4.8]	28,397.3	53.88	1,530,113
Sonoma Aqueduct Facilities Capital Charges [4.6 b]	28,397.3	0.00	0
TOTAL WATER SALES - Capital & Bond and Loan Charges	28,397.3	N/A	\$2,786,564

TOTAL ESTIMATED REVENUE

\$21,611,694

FY 2015-16 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	4,118.1	507.22	2,088,785

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]	4,118.1	3.92	16,158
1b Watershed Planning/Restoration Sub-charge [4.14]	4,118.1	79.67	328,091
1c Recycled Water & Local Supply Sub-charge [4.15]	4,118.1	31.58	130,048
1d Water Conservation Sub-charge [4.16]	4,118.1	40.53	166,897
TOTAL WATER SALES - Subcharges	4,118.1	N/A	\$641,194

REVENUE CATEGORY	ESTIMATED ACRE FEET DELIVERED	ESTIMATED RATES	ESTIMATED REVENUE
CAPITAL CHARGES			
Aqueduct Facilities Capital Charges [4.6 e]	4,118.1	33.00	135,898
BOND AND LOAN CAPITAL CHARGES			
Storage Facilities Capital Charge [4.7]	4,118.1	24.75	101,905
Common Facilities Capital Charge [4.8]	4,118.1	53.88	221,894
Sonoma Aqueduct Facilities Capital Charges [4.6 b]	4,118.1	62.00	255,333
TOTAL WATER SALES - Capital & Bond and Loan Charges	4,118.1	N/A	\$715,030

TOTAL ESTIMATED REVENUE

\$3,445,009

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Water Transmission System Agency Fund

Section/Fund No:

44205

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	12,438,163	5,132,113		5,007,959		

REVENUES

USE OF MONEY / PROPERTY

44002 Interest on Pooled Cash	126,837	64,262	60,000	60,000	0	0.00%
44003 Other Interest Earnings	0	0	0	0	0	N/A
44109 Concessions	0	0	0	0	0	N/A
44101 Rent - Real Estate	450	1,000	0	0	0	N/A
SUBTOTAL	127,287	65,262	60,000	60,000	0	0.00%

INTERGOVERNMENTAL REVENUES

42358 State Other Funding	35,560	0	0	50,000	50,000	N/A
42401 Federal Public Assist Admin	0	0	0	0	0	N/A
42461 Federal Other Funding	4,080	0	0	0	0	N/A
42610 Other Governmental Agencies	0	0	0	0	0	N/A
42610 Other Governmental Agencies	0	0	0	0	0	N/A
SUBTOTAL	39,640	0	0	50,000	50,000	N/A

MISCELLANEOUS REVENUES

46040 Miscellaneous Revenue	27,582	26,949	0	0	0	N/A
46029 Donations/Contributions	4,000	0	0	40,000	40,000	N/A
46050 Cancelled/Stale Dated Warrants	0	0	0	0	0	N/A
46027 Insurance Claims Reimbursement	0	0	0	0	0	N/A
46021 Capital Grants - Federal	(4,080)	0	0	0	0	N/A
46040 Miscellaneous Revenue	69,766	0	0	0	0	N/A
46200 Revenue Appl PY Misc Revenue	4,925	19,537	0	0	0	N/A
SUBTOTAL	102,193	46,486	0	40,000	40,000	N/A

MISCELLANEOUS REVENUES

45223 Sewer/Water Hook up Fees	26,184	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45314 Sale - Power	715,029	800,000	800,000	800,000	0	0.00%
45065 Inspection Fees	(3,998)	0	0	0	0	N/A
45062 Construct/Bldg Permit Rvw Svcs	20	0	0	0	0	N/A
45223 Sewer/Water Hook up Fees	0	30,266	0	0	0	N/A
45301 Charges for Services	0	0	0	0	0	N/A
45315 Sale - Water, Wholesale	25,709,139	23,848,091	22,861,396	27,138,289	4,276,893	18.71%
45323 Common Fac Rev Bond Chg	2,559,710	2,279,929	2,279,125	1,841,731	(437,394)	(19.19%)
45324 Storage Fac Rev Bond Chg	812,190	900,945	900,703	845,815	(54,888)	(6.09%)
45325 Sonoma Aqueduct Rev Bond Chg	299,576	250,924	262,316	255,333	(6,983)	(2.66%)
45326 Petaluma Aqueduct Rev Bond Chg	0	0	0	0	0	N/A
45327 Santa Rosa Aque Rev Bond Chg	521,604	330,814	433,516	433,323	(193)	(0.04%)

Section Title:

Water Transmission System Agency Fund

Section/Fund No:

44205

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
45328 Petaluma Aqueduct Cap Chg	386,780	280,061	453,155	273,495	(179,660)	(39.65%)
45329 Sonoma Aqueduct Cap Chg	246,221	80,303	81,765	144,204	62,439	76.36%
45330 North Marin Rev Bond Chg	249,620	397,308	325,592	263,737	(61,855)	(19.00%)
45331 Water Mgmt Plan/Restore Chg	53,708	48,940	44,500	198,500	154,000	346.07%
45332 Watershed Plan/Restore Chg	4,688,957	3,997,147	3,634,500	4,030,500	396,000	10.90%
45333 Recycled Water & Local Supply	1,398,964	1,394,321	1,267,819	1,597,600	329,781	26.01%
45316 Water Conservation	1,936,199	1,990,600	1,810,000	2,050,281	240,281	13.28%
SUBTOTAL	39,599,903	36,629,651	35,154,387	39,872,809	4,718,422	13.42%
MISCELLANEOUS REVENUES						
46022 Capital Grants - State	0	0	0	0	0	N/A
	0	0	0	0	0	0
OTHER FINANCING SOURCES						
47002 Sale of Capital Assets	30,983	0	0	0	0	N/A
47101 Transfers In - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	30,983	0	0	0	0	0
TOTAL REVENUES	39,900,007	36,741,399	35,214,387	40,022,809	4,808,422	13.65%
EXPENDITURES						
SERVICES AND SUPPLIES						
52021 Clothing, Uniforms, Personal	9,189	7,477	10,000	10,000	0	0.00%
51902 Telecommunication Usage	84,113	70,000	70,000	80,000	10,000	14.29%
52031 Food	631	525	0	669	669	N/A
52041 Household Supplies Expense	0	0	0	0	0	N/A
52042 Janitorial Supplies	0	0	0	0	0	N/A
51032 Janitorial Services	0	228	0	300	300	N/A
51042 Insurance - Premiums	0	0	0	0	0	N/A
51042 Insurance - Premiums	0	0	0	0	0	N/A
51061 Maintenance - Equipment	846,248	1,000,000	1,000,000	728,200	(271,800)	(27.18%)
51061 Maintenance - Equipment	491	0	0	0	0	N/A
51071 Maintenance - Bldg & Improve	72,616	44,903	0	0	0	N/A
51072 Landscaping Services	2,355	3,511	5,000	3,000	(2,000)	(40.00%)
51071 Maintenance - Bldg & Improve	0	0	0	0	0	N/A
52081 Medical/Laboratory Supplies	29,034	35,338	35,000	35,000	0	0.00%
52091 Memberships/Certifications	40,512	40,000	40,000	42,000	2,000	5.00%
52101 Other Supplies	0	0	0	0	0	N/A
52111 Office Supplies	9,808	6,247	5,000	6,000	1,000	20.00%
52117 Mail and Postage Supplies	3,434	4,000	4,000	4,000	0	0.00%
52115 Books/Media/Subscriptions	101	1,300	0	1,000	1,000	N/A
51241 Outside Printing and Binding	3,034	2,100	3,000	4,000	1,000	33.33%
52111 Office Supplies	18,153	20,000	30,000	25,000	(5,000)	(16.67%)
51249 Other Professional Services	0	0	0	0	0	N/A

Section Title:

Water Transmission System Agency Fund

Section/Fund No:

44205

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
51249 Other Professional Services	4,239	1,000	0	0	0	N/A
51248 Micrographics/Microfilm Svc	0	0	0	0	0	N/A
51231 Testing/Analysis	119,776	135,600	135,000	130,000	(5,000)	(3.70%)
51209 Information Tech Svc (non ISD)	1,565	9,550	12,000	5,000	(7,000)	(58.33%)
51201 Administration Services	0	0	0	0	0	N/A
51917 District Operations Chgs	11,413,951	11,500,000	11,500,000	11,845,000	345,000	3.00%
51803 Other Contract Services	1,741,080	890,000	890,000	1,450,000	560,000	62.92%
51230 Security Services	0	1,000	0	0	0	N/A
51226 Consulting Services	328,145	986,000	986,000	715,000	(271,000)	(27.48%)
51244 Permits/License/Fees	47,391	40,000	40,000	40,000	0	0.00%
51213 Engineer Services	0	0	0	0	0	N/A
51217 Feasibility Study	0	0	0	0	0	N/A
51211 Legal Services	19,324	30,000	30,000	20,000	(10,000)	(33.33%)
51249 Other Professional Services	0	0	0	0	0	N/A
51242 Bank Charges	0	0	0	0	0	N/A
51221 Medical/Laboratory Services	0	54,000	0	0	0	N/A
51249 Other Professional Services	0	0	0	0	0	N/A
51249 Other Professional Services	0	0	0	0	0	N/A
51301 Publications and Legal Notices	630	2,000	2,000	1,000	(1,000)	(50.00%)
51401 Rents and Leases - Equipment	159,470	150,000	150,000	155,000	5,000	3.33%
51421 Rents and Leases - Bldg/Land	1,273	1,412	0	1,300	1,300	N/A
52141 Minor Equipment/Small Tools	169,236	160,000	100,000	160,000	60,000	60.00%
52143 Computer Software/Licensing Fees	15,595	20,000	10,000	20,000	10,000	100.00%
52142 Computer Equipment/Accessories	0	10,000	10,000	0	(10,000)	(100.00%)
52162 Special Department Expense	0	30,000	0	0	0	N/A
52162 Special Department Expense	810	0	0	0	0	N/A
52162 Special Department Expense	0	0	0	0	0	N/A
52163 Professional Development	0	0	0	0	0	N/A
51225 Training Services	8,656	15,000	15,000	12,000	(3,000)	(20.00%)
51225 Training Services	0	0	0	0	0	N/A
52061 Fuel/Gas/Oil	30,218	15,000	6,000	15,000	9,000	150.00%
51921 Equipment Usage Charges	555,675	600,000	600,000	560,000	(40,000)	(6.67%)
52072 Chemicals	742,862	850,000	900,000	740,000	(160,000)	(17.78%)
51244 Permits/License/Fees	0	0	0	0	0	N/A
52171 Water Conservation Program	0	0	0	25,000	25,000	N/A
52162 Special Department Expense	0	0	0	0	0	N/A
52162 Special Department Expense	0	0	0	0	0	N/A
52162 Special Department Expense	0	5,000	5,000	5,000	0	0.00%
52162 Special Department Expense	0	25,000	25,000	0	(25,000)	(100.00%)
51922 County Car Expense	0	0	0	0	0	N/A
51602 Business Travel/Mileage	25,046	15,000	15,000	15,000	0	0.00%
51605 Private Car Expense	2,964	2,000	2,000	2,000	0	0.00%
52191 Utilities	(3,974)	13,000	13,000	0	(13,000)	(100.00%)
52193 Utilities - Electric	4,991,144	4,600,000	4,400,000	4,800,000	400,000	9.09%
51801 Other Services	0	0	0	0	0	N/A
51216 Lobbyist	0	51,803	0	52,000	52,000	N/A
51077 Maint-Infrastructure	0	33,006	0	33,000	33,000	N/A
SUBTOTAL	21,494,796	21,481,000	21,048,000	21,740,469	692,469	3.29%
OTHER CHARGES						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53103 Interest on LT Debt	(1,574)	0	0	0	0	N/A

Section Title:

Water Transmission System Agency Fund

Section/Fund No:

44205

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
53402 Depreciation Expense	5,446,522	5,727,000	5,727,000	5,727,000	0	0.00%
53401 Amortization Expense	240,716	241,500	241,500	241,500	0	0.00%
53501 Contributions	0	30,000	0	0	0	N/A
53403 Loss - Disposed Capital Asset	0	0	0	0	0	N/A
SUBTOTAL	5,685,664	5,998,500	5,968,500	5,968,500	0	0.00%
<u>FIXED ASSETS</u>						
19831 CIP - Bldg & Impr	470	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19820 Machinery and Equipment	299	0	60,000	0	(60,000)	(100.00%)
19824 Computer Equipment	0	0	0	0	0	N/A
19820 Machinery and Equipment	0	0	0	0	0	N/A
19820 Machinery and Equipment	0	0	0	0	0	N/A
19822 Mobile Equipment	0	0	0	0	0	N/A
19820 Machinery and Equipment	0	0	0	0	0	N/A
19840 Work in Progress - Eq	0	46,000	0	0	0	N/A
19832 CIP - Bldg & Impr	0	250,000	0	0	0	N/A
19851 Intangible Assets - Non-amort	37,741	22,100	0	0	0	N/A
19841 Work in Progress - Intang		21,600				
SUBTOTAL	38,509	339,700	60,000	0	(60,000)	(100.00%)
<u>OTHER FINANCING USES</u>						
57011 Transfers Out - within a Fund	23,508,598	15,014,854	13,355,392	17,546,211	4,190,819	31.38%
SUBTOTAL	23,508,598	15,014,854	13,355,392	17,546,211	4,190,819	31.38%
<u>APPROP. FOR CONTINGENCIES</u>						
55011 Appropriation for Contingenc	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>ADMIN. CONTROL ACCOUNT</u>						
59004 Administrative Control Account	0	282,562	282,562	0	(282,562)	(100.00%)
59005 Admin Control Acct Clearing	0	(282,562)	(282,562)	0	282,562	(100.00%)
SUBTOTAL	0	0	0	0	0	N/A
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9614 PY Enc - Maintenance Equip	152,940	0	0	0	0	N/A
9618 PY Enc - Maintenance Bldgs	8,148	0	0	0	0	N/A
9640 PY Enc - Office Expense	0	0	0	0	0	N/A
9650 PY Enc - Profess / Special	170,417	0	0	0	0	N/A
9688 PY Enc - Small Tools / Instru	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	331,505	0	0	0	0	N/A
TOTAL EXPENDITURES	51,059,072	42,834,053	40,431,892	45,255,180	4,823,288	11.93%

Section Title:

Water Transmission System Agency Fund

Section/Fund No:

44205

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
Depreciation/Amortization	5,687,238	5,968,500		5,968,500		
Outstanding Encumbrances - (Decrease) Full	(548,437)	0		0		
Capitalized Interest	(1,574)	0		0		
Gain/Loss of Disposal of Fixed Asset	(69,766)	0				
Cash Movement from RESCO JV FYE 12-1:	(1,214,445)					
ENDING FUND BALANCE	5,132,113	5,007,959		5,744,088		

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

5,495,492
248,595

Draft

Water Transmission System Agency Fund
Major Services & Supplies Expenditure Items

	Actual FY 13-14	Adopted FY 14-15	Requested FY 15-16	Difference	Percent Change
<u>51061</u> <u>Maintenance - Equipment</u>	846,248	1,000,000	728,200	(271,800)	-27.2%
Reduced to maintain routine O&M at CPI & CCI. No critical projects deferred.					
<u>51071</u> <u>Maintenance - Bldg & Improve</u>	72,616	0	0	0	NA
Reflects level of expected expenditures.					
<u>52091</u> <u>Memberships/Certifications</u>	40,512	40,000	42,000	2,000	5.0%
Reflects level of expected expenditures.					
<u>52111</u> <u>Office Supplies</u>	18,153	30,000	25,000	(5,000)	-16.7%
Reduced to more closely reflect prior year actuals.					
<u>51231</u> <u>Testing/Analysis</u>	119,776	135,000	130,000	(5,000)	-3.7%
Reduced to more closely reflect prior year actuals.					
<u>51917</u> <u>District Operations Chgs</u>	11,413,951	11,500,000	11,845,000	345,000	3.0%
Labor expected to keep pace with the CPI and CCI.					
<u>51226</u> <u>Consulting Services</u>	328,145	986,000	715,000	(271,000)	-27.5%
See attached list. Reduced to more closely align with actual and encumbered consulting services from prior years.					
<u>51211</u> <u>Legal Services</u>	19,324	30,000	20,000	(10,000)	-33.3%
Anticipated costs based on prior year actuals.					
<u>52141</u> <u>Minor Equipment/Small Tools</u>	169,236	100,000	160,000	60,000	60.0%
Anticipated higher costs based on prior year actuals.					
<u>52143</u> <u>Computer Software/Licensing Fees</u>	15,595	10,000	20,000	10,000	100.0%
Reflects level of expected expenditures.					
<u>51921</u> <u>Equipment Usage Charges</u>	555,675	600,000	560,000	(40,000)	-6.7%
Anticipated costs based on prior year actuals.					
<u>52072</u> <u>Chemicals</u>	742,862	900,000	740,000	(160,000)	-17.8%
Anticipated costs based on prior year actuals.					
<u>52193</u> <u>Utilities - Electric</u>	4,991,144	4,400,000	4,800,000	400,000	9.1%
Reflects level of expected expenditures in comparison to prior year actuals.					
<u>19820</u> <u>Machinery and Equipment</u>	299	60,000	0	(60,000)	-100.0%
Anticipated costs based on prior year actuals.					

FY2015-2016

Water Transmission System Agency Fund

51061	Maintenance - Equipment	AMOUNT
1	Electrical Supplies and Maintenance Services	155,000
2	Grounds Maintenance	30,000
3	Hardware and Miscellaneous Supplies	125,000
4	Pump and Pipeline Supplies and Maintenance Services	155,000
5	Reservoir Fall Restraints	100,000
6	RR-Cotati Intertie - Cathodic Protection Upgrade	15,000
7	Safety Equipment and Safety Equipment Testing	30,000
8	Santa Rosa Plain Well Monitoring Program (SCWA Wells)	25,000
9	Wilfred Booster Station	40,000
		51803 Total \$ 675,000

51803	Other Contract Services	AMOUNT
1	Cotati Tank No 3 Coating Repairs	300,000
2	Recoat Kastania Tank	200,000
3	Petaluma Aqueduct cathodic protection upgrade	710,000
4	Santa Rosa Aqueduct Cathodic Protection Upgrade	50,000
5	Riverfront Park Maintenance	90,000
6	Miscellaneous Contract Services	100,000
		51803 Total \$ 1,450,000

51226	Consulting Services	AMOUNT
1	Aqueduct Condition Assessments	70,000
2	BAIRWMP	30,000
3	Collector Capacity Study	180,000
4	Community Outreach Program	5,000
5	Groundwater Banking Feasibility - Pilot Studies	40,000
6	LBNL Wohler Geophysics (phase 2 & 3)	50,000
7	Legislative Advocacy - Federal	50,000
8	Legislative Advocacy - State	25,000
9	LHMP - program planning	5,000
10	Mirabel Flow meters	5,000
11	NCIRWMP	30,000
12	Quagga Mussel Program	25,000
13	SCYEC	20,000
14	Strategic Partnerships Initiative	10,000
15	Tank Inspection & Cleaning	70,000
16	Transmission System Hydraulic Modeling Transients	30,000
17	USGS Water Quality (Diversion Facilities) and SW/GW Studies	70,000
		51226 Total 715,000

FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Water Management Planning
 Section/Fund No: 44210

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	357,801	409,666		313,802		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	2,496	2,100	2,100	2,100	0	0.00%
SUBTOTAL	2,496	2,100	2,100	2,100	0	0.00%
Intergovernmental Revenue						
42619 Town of Windsor	2,991	3,096	3,096	12,556	9,460	305.55%
SUBTOTAL	2,991	3,096	3,096	12,556	9,460	305.55%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	53,708	48,940	44,500	198,500	154,000	346.07%
SUBTOTAL	53,708	48,940	44,500	198,500	154,000	346.07%
TOTAL REVENUES	59,195	54,136	49,696	213,156	163,460	328.92%
EXPENDITURES						
Services and Supplies						
51917 District Operations Chgs	7,098	50,000	50,000	75,000	25,000	50.00%
51226 Consulting Services	0	100,000	200,000	200,000	0	0.00%
51211 Legal Services	0	0	0	0	0	N/A
51921 Equipment Usage Charges	0	0	0	0	0	N/A
52171 Water Conservation Program	0	0	0	0	0	N/A
51602 Business Travel/Mileage	232	0	0	0	0	N/A
51605 Private Car Expense	0	0	0	0	0	N/A
SUBTOTAL	7,330	150,000	250,000	275,000	25,000	10.00%
Other Charges						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53501 Contributions	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
SUBTOTAL	5,558	0	0	0	0	N/A
SUBTOTAL	5,558	0	0	0	0	N/A
TOTAL EXPENDITURES	12,887	150,000	250,000	275,000	25,000	10.00%
Outstanding Encumbrances -	5,557					
ENDING FUND BALANCE	409,666	313,802		251,957		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Watershed Planning/Restoration
 Section/Fund No: 44215

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	2,973,611	5,072,518		4,726,273		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	21,303	18,000	18,000	18,000	0	0.00%
SUBTOTAL	21,303	18,000	18,000	18,000	0	0.00%
Intergovernmental Revenue						
42619 Town of Windsor	261,188	252,835	252,835	254,944	2,109	0.83%
SUBTOTAL	261,188	252,835	252,835	254,944	2,109	0.83%
MISCELLANEOUS REVENUE						
46200 Revenue Appl PY Misc Revenue		0				
46040 Miscellaneous Revenue						
46029 Donations/Contributions						
46050 Cancelled/Stale Dated Warrant	161					
SUBTOTAL	161	0	0	0	0	0
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	4,688,957	3,997,147	3,634,500	4,030,500	396,000	10.90%
SUBTOTAL	4,688,957	3,997,147	3,634,500	4,030,500	396,000	10.90%
TOTAL REVENUES	4,971,609	4,267,982	3,905,335	4,303,444	398,109	10.19%
EXPENDITURES						
Services and Supplies						
52021 Clothing, Uniforms, Personal	742	1,200	0	0	0	N/A
51902 Telecommunication Usage	75	100	0	0	0	N/A
52031 Food	561	530	0	0	0	N/A
51061 Maintenance - Equipment	27,068	200	0	0	0	N/A
51071 Maintenance - Bldg & Improve	0	0	0	0	0	N/A
52081 Medical/Laboratory Supplies	581	1,700	0	0	0	N/A
52111 Office Supplies	130	0	0	0	0	N/A
52117 Mail and Postage Supplies	2,090	0	0	0	0	N/A
52114 Freight/Postage	0	2,100	0	0	0	N/A
51241 Outside Printing and Binding	1,436	5,700	0	0	0	N/A
52101 Other Supplies	23,572	1,800	0	0	0	N/A
51231 Testing/Analysis	111,263	79,016	0	0	0	N/A
51209 Information Tech Svc (non ISD)	2,077	0	0	0	0	N/A
51201 Administration Services	0	0	0	0	0	N/A
51917 District Operations Chgs	1,865,191	1,900,000	2,693,500	3,469,500	776,000	28.81%
51803 Other Contract Services	554,143	490,000	0	0	0	N/A
51226 Consulting Services	0	2,025,300	1,276,000	1,211,000	(65,000)	(5.09%)
51244 Permits/License/Fees	12,922	0	0	0	0	N/A
51211 Legal Services	13,414	25,395	0	0	0	N/A
51221 Medical/Laboratory Services	0	19,656	0	0	0	N/A
51401 Rents and Leases - Equipment	99	27,700	0	0	0	N/A
52141 Minor Equipment/Small Tools	29,493	2,527	0	0	0	N/A
52143 Computer Software/Licensing F	601	0	0	0	0	N/A
52142 Computer Equipment/Accessor	0	0	0	0	0	N/A
51601 Training/Conference	0	1,487	0	0	0	N/A
51225 Training Services	675	0	0	0	0	N/A

52061 Fuel/Gas/Oil	0	0	0	0	0	N/A
51921 Equipment Usage Charges	16,479	25,000	0	0	0	N/A
	3,950	0	0	0		
51602 Business Travel/Mileage	6,798	1,300	0	0	0	N/A
51605 Private Car Expense	1,505	1,015	0	0	0	N/A
52162 Special Department Expense	0	0	0	0	0	N/A
SUBTOTAL	2,674,866	4,611,726	3,969,500	4,680,500	711,000	17.91%

Other Charges

53103 Interest on LT Debt	0	0	0	0	0	N/A
53501 Contributions		2,500	0	0	0	N/A
SUBTOTAL	0	2,500	0	0	0	N/A

Reimbursements

58010 Reimb. - General	1,917	0	0	0	0	N/A
SUBTOTAL	1,917	0	0	0	0	N/A

PRIOR YEAR ENCUMBRANCE EXPENSE

9618 PY Enc-Maint Bldgs/Imp	6,156	0	0	0	0	N/A
9650 PY Enc - Profess/Special	285,331	0	0	0	0	N/A
SUBTOTAL	291,487	0	0	0	0	N/A

TOTAL EXPENDITURES	2,968,270	4,614,226	3,969,500	4,680,500	711,000	17.91%
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Outstanding Encumbrances - N
Capital Interest 95,568

ENDING FUND BALANCE	5,072,518	4,726,273	4,349,218
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**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Recycled Water and Local Supply
 Section/Fund No: 44220

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	958,788	1,112,225		1,122,070		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	8,143	10,651	4,500	4,500	0	0.00%
SUBTOTAL	8,143	10,651	4,500	4,500	0	0.00%
Intergovernmental Revenue						
42358 State Other Funding	(7,491)	0	0	0	0	N/A
42619 Town of Windsor	77,938	88,196	88,196	101,054	12,858	14.58%
SUBTOTAL	70,447	88,196	88,196	101,054	12,858	14.58%
MISCELLANEOUS REVENUE						
45301 Charges for Services	0	355,000	0	0	0	N/A
SUBTOTAL	0	355,000	0	0	0	0
MISCELLANEOUS REVENUE						
46200 Revenue Appl PY Misc Revenue		200				
46029 Donations/Contributions	0	170,000	170,000	172,500	2,500	1.47%
SUBTOTAL	0	170,200	170,000	172,500	2,500	1.47%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	1,398,964	1,394,321	1,267,819	1,597,600	329,781	26.01%
SUBTOTAL	1,398,964	1,394,321	1,267,819	1,597,600	329,781	26.01%
TOTAL REVENUES	1,477,554	2,018,368	1,530,515	1,875,654	345,139	22.55%
EXPENDITURES						
51902 Telecommunication Usage	82	83	0	0	0	N/A
52031 Food	33	60	0	0	0	N/A
51061 Maintenance - Equipment	161	0	0	0	0	N/A
51071 Maintenance - Bldg & Improve	0	0	0	0	0	N/A
52111 Office Supplies	299	0	0	0	0	N/A
52117 Mail and Postage Supplies	0	0	0	0	0	N/A
51241 Outside Printing and Binding	4,446	2,421	0	0	0	N/A
52111 Office Supplies	188	0	0	0	0	N/A
51201 Administration Services	0	0	0	0	0	N/A
51917 District Operations Chgs	627,455	640,000	455,000	515,000	60,000	13.19%
51803 Other Contract Services	137,180	150,000	58,950	0	(58,950)	(100.00%)
51226 Consulting Services	58,977	100,000	490,000	404,500	(85,500)	(17.45%)
51211 Legal Services	12,717	40,000	1,883	42,000	40,117	2130.48%
51206 Accounting/Auditing Services	0	0	0	0	0	N/A
51301 Publications and Legal Notices	0	0	0	0	0	N/A
51401 Rents and Leases - Equipment	1,328	0	0	0	0	N/A
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	N/A
52141 Minor Equipment/Small Tools	14,815	50	0	0	0	N/A
52143 Computer Software/Licensing Fees	1,300	0	0	0	0	N/A
52162 Special Department Expense	324	6,398	0	0	0	N/A
52162 Special Department Expense	473	0	0	0	0	N/A
51225 Training Services	0	1,842	0	0	0	N/A
52061 Fuel/Gas/Oil	0	0	0	0	0	N/A

Section Title:

Recycled Water and Local Supply

Section/Fund No:

44220

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
51921 Equipment Usage Charges	1,069	1,652	0	0	0	N/A
51244 Permits/License/Fees	0	50	0	0	0	N/A
52162 Special Department Expense	0	0	0	0	0	N/A
51602 Business Travel/Mileage	0	0	0	0	0	N/A
51605 Private Car Expense	0	0	0	0	0	N/A
SUBTOTAL	860,848	942,557	1,005,833	961,500	(44,333)	(4.41%)
Other Charges						
53103 Interest on LT Debt	0	0	0	0	0	N/A
53501 Contributions	157,235	813,437	813,437	1,157,233	343,796	42.26%
SUBTOTAL	157,235	813,437	813,437	1,157,233	343,796	42.26%
19831 CIP - Bldg & Impr						
19831 CIP - Bldg & Impr						
19831 CIP - Bldg & Impr						
19832 CIP - Infrastructure	0	175,000	0	0	0	N/A
19841 Work in Progress - Intang						
SUBTOTAL	0	175,000	0	0	0	N/A
<u>PRIOR YEAR ENCUMBRANCE EXPENSE</u>						
9618 PY Enc-Maint Bldgs/Imp	0	0	0	0	0	N/A
9650 PY Enc - Profess/Special	179,940	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	0	0	0	0	0	N/A
9801 PY Enc-Contrib Govmt Agency	324,629	0	0	0	0	N/A
SUBTOTAL	504,569	0	0	0	0	N/A
TOTAL EXPENDITURES	1,522,653	1,930,994	1,819,270	2,118,733	299,463	16.46%
Outstanding Encumbrances - Net Change	276,474					
Change in Windsor Reserve	(77,938)	(77,529)		(101,054)		
ENDING FUND BALANCE	1,112,225	1,122,070		777,937		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:
Section/Fund No:

Water Conservation
44225

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	(185,935)	209,855		277,576		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	4,711	7,511	600	600	0	0.00%
SUBTOTAL	4,711	7,511	600	600	0	0.00%
Intergovernmental Revenue						
42358 State Other Funding	70,198	125,000	0	0	0	N/A
42610 Other Governmental Agencies	57,844	2,000	80,000	60,000	(20,000)	(25.00%)
42611 City of Santa Rosa	0	0	0	0	0	N/A
42619 Town of Windsor	107,853	125,913	125,913	129,688	3,775	3.00%
42612 City of Petaluma	0	0	0	0	0	N/A
42613 City of Rohnert Park	0	0	0	0	0	N/A
42615 City of Cotati	0	0	0	0	0	N/A
42618 City of Sonoma	0	0	0	0	0	N/A
42621 North Marin Water District	0	0	0	0	0	N/A
42610 Other Governmental Agencies	0	0	0	0	0	N/A
SUBTOTAL	235,894	252,913	205,913	189,688	(16,225)	(7.88%)
OTHER FINANCING SOURCES						
46040 Miscellaneous Revenue	-	-	-	-	0	N/A
46029 Donations/Contributions	0	0	0	0	0	N/A
46050 Cancelled/Stale Dated Warrants	0	0	0	0	0	N/A
46200 Revenue Appl PY Misc Revenue	91,693	0	0	0	0	N/A
46022 Capital Grants - State	0	0	130,000	202,500	72,500	55.77%
42461 Federal Other Funding				31,039	31,039	N/A
SUBTOTAL	91,693	0	130,000	233,539	72,500	55.77%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	1,936,199	1,990,600	1,810,000	2,050,281	240,281	13.28%
SUBTOTAL	1,936,199	1,990,600	1,810,000	2,050,281	240,281	13.28%
TOTAL REVENUES	2,268,498	2,251,024	2,146,513	2,474,108	296,556	13.82%
EXPENDITURES						
Services and Supplies						
52021 Clothing, Uniforms, Personal	0	0	0	0	0	N/A
51902 Telecommunication Usage	398	381	0	0	0	N/A
52031 Food	893	0	0	0	0	N/A
51032 Janitorial Services	0	345	0	0	0	N/A
51061 Maintenance - Equipment	34	0	0	0	0	N/A
51071 Maintenance - Bldg & Improve	0	2,587	0	0	0	N/A
52091 Memberships/Certifications	7,699	15,000	0	10,000	10,000	N/A
52111 Office Supplies	1,098	775	0	0	0	N/A
52117 Mail and Postage Supplies	28	441	0	0	0	N/A
52115 Books/Media/Subscriptions	716	4,000	0	0	0	N/A
51241 Outside Printing and Binding	48,560	14,584	0	10,000	10,000	N/A
52111 Office Supplies	17,701	20,000	0	20,000	20,000	N/A
51209 Information Tech Svc (non ISD)	372	72	0	0	0	N/A
51201 Administration Services	0	0	0	0	0	N/A
51917 District Operations Chgs	1,050,050	1,091,470	1,070,000	1,357,000	287,000	26.82%
51249 Other Professional Services	0	0	0	0	0	N/A
51803 Other Contract Services	96,761	150,000	200,000	262,600	62,600	31.30%
51226 Consulting Services	0	0	0	0	0	N/A
51249 Other Professional Services	0	0	20,000	20,000	0	0.00%
51211 Legal Services	170	1,000	0	0	0	N/A
51206 Accounting/Auditing Services	0	0	0	0	0	N/A
51301 Publications and Legal Notices	0	2,065	0	0	0	N/A

Section Title:
Section/Fund No:

Water Conservation
44225

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
51401 Rents and Leases - Equipment	2,136	865	0	0	0	N/A
51421 Rents and Leases - Bldg/Land	0	0	0	0	0	N/A
52141 Minor Equipment/Small Tools	1,215	0	0	0	0	N/A
52143 Computer Software/Licensing Fees	3,000	0	0	0	0	N/A
52142 Computer Equipment/Accessories	0	0	0	0	0	N/A
52162 Special Department Expense	215,725	177,199	165,000	185,000	20,000	12.12%
52162 Special Department Expense	5,989	0	0	0	0	N/A
51225 Training Services	3,315	10,000	0	0	0	N/A
51921 Equipment Usage Charges	13,813	16,321	0	0	0	N/A
52072 Chemicals	0	0	0	0	0	N/A
52171 Water Conservation Program	0	565,000	565,000	401,220	(163,780)	(28.99%)
52162 Special Department Expense	0	0	0	0	0	N/A
51602 Business Travel/Mileage	8,519	2,500	0	18,000	18,000	N/A
51605 Private Car Expense	1,339	1,392	0	0	0	N/A
SUBTOTAL	1,479,529	2,075,997	2,020,000	2,283,820	263,820	NA
Other Charges						
53501 Contributions	250,001	0	0	0	0	N/A
SUBTOTAL	250,001	0	0	0	0	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9650 PY Enc - Profess/Special	13,216	0	0	0	0	N/A
9700 PY Enc - Special Dept Exp	8,184	0	0	0	0	N/A
9801 PY Enc-Contrib Govmt Agen	0	0	0	0	0	N/A
SUBTOTAL	21,400	0	0	0	0	N/A
TOTAL EXPENDITURES	1,750,929	2,075,997	2,020,000	2,283,820	263,820	13.06%
Outstanding Encumbrances	(158,477)					
Change in Windsor Reserve	36,698	(107,306)		(129,688)		
ENDING FUND BALANCE	209,855	277,576		338,176		

FY 2015-2016 Water Transmission Budget

Itemized Detail for Subfunds Consulting Services

DESCRIPTION	Budget FY15-16	
<u>Water Management Planning</u>		
Water Demand Analysis/Financial Modeling	<p>Develop scope, cost, energy requests, and schedule of transmission system projects required to meet the Water Agency's portion of UWMP-identified projected demands through the Urban Water Management planning horizon. Projects identified using Water Agency's transmission system hydraulic model. Next UWMP due July 1, 2016.</p>	\$ 200,000
<u>Watershed Planning/Restoration</u>		
RRIFR Decision 1610 Change Petition	<p>Russian River Flows: Assist in preparation of draft and final Environmental Impact Report for Fish Habitat Flows and Water Rights Project and have Board of Directors certify. Consultant services for impact analysis, flow modeling, hydroelectric analysis, water quality monitoring, climate change modeling (USGS), EIR, and responses to public comments, and hydrologic index.</p>	245,000
RRIFR Estuary Management & Monitoring	<p>The Water Agency, in consultation with NMFS, California Department of Fish & Wildlife (CDFW) and the U.S. Army Corps of Engineers (Corps), is required to annually prepare a lagoon outlet adaptive management plan by April 1; conduct and record monthly surveys of the beach topography and the outlet channel; use a time lapse video camera to record the interaction of waves, tides and the river mouth; conduct annual estuary water quality monitoring and ongoing extensive surveys of estuary invertebrates; and prepare annual reports. From late spring to early fall (when flows are below 300 cfs at Hacienda Bridge), the Water Agency conducts monthly surveys of young steelhead in the estuary. The Water Agency will complete and submit to NMFS and CDFW a jetty study that evaluates alternatives including jetty removal and partial removal, jetty notching and potential use of the jetty as a tool for maintaining estuary surface water elevations. Flood risk feasibility studies would begin in 2015 and potential sea level rise analysis would be continue in 2015. The Water Agency annually operates rotary screwtraps at Mirabel to measure juvenile Chinook, coho and steelhead and conducts an annual juvenile steelhead and coho salmon rearing survey.</p>	\$ 646,000
NOAA Quantitative Precipitation Information/USGS/Climate Adaptation Planning	<p>Per the Water Supply Strategies Action Plan, evaluate potential climate change impacts on water supply and flood protection and continue implementation of a project in collaboration with NOAA Hydrometeorology Testbed (HMT) to enhance precipitation monitoring and forecasting through data collection from privately owned Doppler radar stations and deployment of additional on-the-ground weather monitoring equipment to support NOAA weather forecasting. Under the NOAA Russian River Habitat Blueprint Program, initiate development of estuary model that can be used to examine coastal, hydrodynamic and environmental conditions.</p>	\$ 320,000
		\$ 1,211,000

FY 2015-2016 Water Transmission Budget

Itemized Detail for Subfunds Consulting Services

Budget

DESCRIPTION

FY15-16

Recycled Water and Local Supply

<p>Santa Rosa Plain Groundwater Management Planning</p>	<p>The Santa Rosa Plain Groundwater Management Plan (GMP) was developed in 2014 to locally manage and protect groundwater (GW) resources by a balanced group of stakeholders through non-regulatory measures to support all beneficial uses, including human, agriculture, and ecosystems, in an environmentally sound, economical, and equitable manner for present and future generations. 2015 tasks: a) begin implementation of Plan and convene meeting of Basin Advisory Panel and Technical Advisory Committee; b) develop and initiate monitoring programs proposed in the Plan; c) develop and implement an outreach program; d) evaluate and inform stakeholders and public on impacts of Sustainable Groundwater Management Act of 2014; and e) perform groundwater flow modeling simulations for management alternatives recommended by Basin advisory Panel.</p>	<p>\$ 172,500</p>
<p>Sonoma Valley Groundwater Management</p>	<p>Implementation of the Sonoma Valley Groundwater Management Program (GMP) began in early 2008 and is currently in its seventh year of implementation. The Sonoma Valley GMP has been developed with the participation, review, and approval of members of the Basin Advisory Panel (BAP). The Sonoma Valley GMP includes a variety of components grouped into five general categories termed Plan Component Actions: 1. Stakeholder Involvement; 2. Monitoring Program; 3. Groundwater (GW) Resource Protection; 4. GW Sustainability; 5. Planning Integration. 2015 tasks: a) conduct forums and briefings on the water resources conditions and proposed actions to disseminate information to the public and solicit public involvement in addressing groundwater issues in Sonoma Valley; b) perform an alternatives analysis with input from local stakeholders to evaluate appropriate response actions to address declining groundwater levels in southern Sonoma Valley; c) continue to foster stakeholder and public involvement; d) continue to implement activities under the monitoring program; e) update numerical groundwater flow model; f) evaluate and inform stakeholders and public on impacts of Sustainable Groundwater Management Act of 2014; and g) continue pursuing strategies to sustain groundwater resources in Sonoma Valley, including increasing the availability and use of recycled water, increasing water conservation and pursuing enhanced recharge strategies.</p>	<p>\$ 130,000</p>
<p>USGS Petaluma Ground Water Study</p>	<p>The primary objective of this study by the USGS is to develop an updated assessment of the geohydrology and geochemistry of the Petaluma Valley. This new information will establish the framework for the future development of a coupled watershed/multi-aquifer groundwater-flow model for the Petaluma Valley, for the purpose of evaluating the hydrologic impacts of alternative groundwater management strategies for the basin. Specific tasks will be: (1) data compilation, utilizing a Geographic Information System (GIS); (2) new data collection, focusing on water-quality sampling; (3) data interpretation and geohydrologic characterization – including refining hydrologic budgets and updating conceptual models of the groundwater-flow system based on the new data and the results of ongoing USGS geologic studies in the basin; and (4) development of a MODFLOW groundwater flow model.</p>	<p>\$ 17,000</p>

FY 2015-2016 Water Transmission Budget

Itemized Detail for Subfunds Consulting Services

DESCRIPTION	Budget FY15-16
<p>Sustainable Groundwater Management Act</p> <p>The Sustainable Groundwater Management Act (SGMA) requires Groundwater Sustainability Plans (GSPs) be developed for medium- and high-priority groundwater basins and provides local agencies who choose to become Groundwater Sustainability Agencies new regulatory and enforcement powers to sustainably manage groundwater over the long-term and comply with the SGMA requirements. In Sonoma County, three of the county's 14 basins and sub-basins are currently designated as medium-priority: Santa Rosa Plain, Sonoma Valley and Petaluma. The SGMA defines sustainable management as managing and using groundwater in a way that can be sustained over a long period of time. Specifically, sustainable yield is defined as the amount of groundwater that can be withdrawn annually without chronically lowering groundwater levels, causing seawater intrusion, degrading water quality, causing land subsidence or depleting interconnected surface water in a manner that causes significant and adverse impacts. In October 2014, County and Water Agency staff formed a workgroup to consider governance options and has been meeting with stakeholders to inform them of the new law's requirements and to discuss collaborative approaches. 2015 activities: a) continue development of governance options and collaborative approaches; b) conduct forums and briefings on the SGMA and proposed actions to disseminate information to the public and solicit public involvement.</p>	<p>\$ 85,000</p>
	<p>\$ 404,500</p>

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FY 2015-2016 Water Transmission Budget

Itemized Detail for Subfunds Consulting Services

DESCRIPTION	Budget FY15-16
<u>Water Conservation</u>	
<i>Budget is reported under contractual codes other than consultant services</i>	
Green Business Program	\$ 135,000
Water Ed Bus Contract	\$ 17,600
Energy/Water Pilot	\$ 110,000
Sonoma County Fair	\$ 20,000
Sonoma-Marin Saving Water Partnership	\$ 185,000
School Education Program	\$ 312,000
Outreach and Education (QWEL, Community Resilience Challenge, Garden Sense, etc.)	\$ 54,220
Saving Water Partnership Wholesaler Support	\$ 30,000
GardenSoft Licensing	\$ 5,000
	\$ 868,820

Water Transmission System Agency Fund
Local Supply / Recycled Water / Tier 2 Programs
Balance as of January 22, 2015

<i>Contractor</i>	<i>10-Year</i>	<i>Amount</i>	<i>Amount</i>	<i>Balance</i>	
	<i>Allocation</i>	<i>Approved by WAC</i>	<i>Disbursed</i>	<i>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	1,724,026	1,000,000	724,026	
NMWD	1,846,726	1,846,726	1,846,726	0	
Rohnert Park	649,629	649,629	649,629	0	
VOM WD	627,875	627,875	627,875	0	
Sonoma	539,411	539,411	264,294	275,117	185,706
Windsor	86,996	86,996	86,996	0	
Cotati	157,235	157,235	157,235	0	
Forestville	104,953	104,953	104,953	0	
TOTAL	\$13,000,000	\$11,938,640	\$10,843,624	\$2,156,376	

1. Balance Available based on 10-Year Allocation

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

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Santa Rosa Aqueduct Capital Fund
 Section/Fund No: 44230

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	3,537,789	2,481,052		2,901,585		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	21,660	14,589	10,800	10,800	0	0.00%
44003 Other Interest Earnings	0	90,130	90,130	63,719	(26,411)	(29.30%)
SUBTOTAL	21,660	104,719	100,930	74,519	(26,411)	(26.17%)
MISCELLANEOUS REVENUES						
45313 Sale - Water	0	0	0	0	0	N/A
45313 Sale - Water	0	0	0	0	0	N/A
45327 Santa Rosa Aque Rev E	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
ADMINISTRATIVE CONTROL ACCOUNT						
49002 Advances	0	28,338	42,297	28,338	(13,959)	(33.00%)
49003 Advances Clearing	0	(28,338)	(42,297)	(28,338)	13,959	(33.00%)
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fi	521,604	330,814	433,516	433,323	(193)	(0.04%)
SUBTOTAL	521,604	330,814	433,516	433,323	(193)	(0.04%)
TOTAL REVENUES	543,263	435,533	534,446	507,842	(26,604)	(4.98%)
EXPENDITURES						
OTHER FINANCING USES						
57011 Transfers Out - within a	0	15,000	15,000	415,000	400,000	2666.67%
SUBTOTAL	0	15,000	15,000	415,000	400,000	2666.67%
TOTAL EXPENDITURE	0	15,000	15,000	415,000	400,000	2666.67%
Advances to Storage (1,600,000)				0		
Increase/(Decrease) in Loan Payable				0		
Principal Receipt on Advance				0		
ENDING FUND BALANCE	2,481,052	2,901,585		2,994,428		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Petaluma Aqueduct Capital Fund

Section/Fund No:

44235

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	5,603,507	6,227,499		2,566,306		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Ca	33,874	13,220	15,000	15,000	0	0.00%
44003 Other Interest Earning	0	160,526	160,526	163,281	2,755	1.72%
SUBTOTAL	33,874	173,746	175,526	178,281	2,755	1.57%
ADMINISTRATIVE CONTROL ACCOUNT						
49002 Advances	0	0	0	72,616	72,616	N/A
49003 Advances Clearing	0	0	0	(72,616)	(72,616)	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a	590,118	280,061	453,155	273,495	(179,660)	(39.65%)
SUBTOTAL	590,118	280,061	453,155	273,495	(179,660)	(39.65%)
TOTAL REVENUES	623,992	453,807	628,681	451,776	(176,905)	(28.14%)
EXPENDITURES						
OTHER FINANCING USES						
57011 Transfers Out - within	0	15,000	15,000	350,000	335,000	2233.33%
SUBTOTAL	0	15,000	15,000	350,000	335,000	2233.33%
TOTAL EXPENDITUF	0	15,000	15,000	350,000	335,000	2233.33%
Advance to Common		(4,100,000)		0		
Increase/(Decrease) in Loan Payable				0		
Principal Receipt on Advance				72,616		
ENDING FUND BALANCE	6,227,499	2,566,306		2,740,698		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Sonoma Aqueduct Capital Fund
 Section/Fund No: 44240

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	266,725	104,892		663		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Poole Inter	1,946	468	1,200	1,200	0	0.00%
44003 Other Interest Ea Inter	0	0	0	0	0	N/A
SUBTOTAL	1,946	468	1,200	1,200	0	0.00%
OTHER FINANCING SOURCES						
47101 Transfers In - w/OT -	246,221	80,303	81,765	144,204	62,439	76.36%
SUBTOTAL	246,221	80,303	81,765	144,204	62,439	76.36%
TOTAL REVENUES	248,167	80,771	82,965	145,404	62,439	75.26%
EXPENDITURES						
OTHER FINANCING USES						
57011 Transfers Out - w OT -	410,000	185,000	80,000	50,000	(30,000)	(37.50%)
SUBTOTAL	410,000	185,000	80,000	50,000	(30,000)	(37.50%)
TOTAL EXPENDITUR	410,000	185,000	80,000	50,000	(30,000)	(37.50%)
ENDING FUND BALANCE	104,892	663		96,067		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Storage Facilities

Section/Fund No: 44250

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	(1,688,286)	412,925		145,315		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	(10,260)	1,110	1,110	1,110	0	0.00%
SUBTOTAL	(10,260)	1,110	1,110	1,110	0	0.00%
MISCELLANEOUS REVENUE						
46029 Donations/Contributions	0	0	0	0	0	N/A
46040 Miscellaneous Revenue	5,031	0				
46022 Capital Grants - State (Petaluma AQ - Caltrans Project)	115,408	0	0	0	0	N/A
SUBTOTAL	120,440	0	0	0	0	N/A
Administrative Control						
49002 Advances	1,600,000	0	0	0	0	N/A
49003 Advances Clearing	(1,600,000)	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	780,000	90,000	50,000	110,000	60,000	120.00%
SUBTOTAL	780,000	90,000	50,000	110,000	60,000	120.00%
TOTAL REVENUES	890,180	91,110	51,110	111,110	60,000	117.39%
EXPENDITURES						
OTHER CHARGES						
53103 Interest on LT Debt		63,719	0	63,719	63,719	N/A
53103 Interest on LT Debt	(134,112)	0	0	0	0	N/A
SUBTOTAL	(134,112)	63,719	0	63,719	63,719	N/A
FIXED ASSETS						
19831 CIP - Bldg & Impr	223,835	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	57	50,000	0	50,000	50,000	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	50,000	0	(50,000)	(100.00%)
19832 CIP - Bldg & Impr	113	120,000	0	0	0	N/A
19832 CIP - Bldg & Impr	0	125,000	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A

19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	43,070	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
SUBTOTAL	267,075	295,000	50,000	50,000	0	0.00%

PRIOR YEAR ENCUMBRANCE EXPENSE

9852 PY Enc - Bldg / Imp / Ec	1,818	0	0	0	0	N/A
9854 PY Enc - Infrastructure	22,085					
SUBTOTAL	23,903	0	0	0	0	N/A

TOTAL EXPENDITURES	156,866	358,719	50,000	113,719	63,719	127.44%
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Advances from Aqueduct funds	1,600,000	0				
Principal payment on Loan from AQ funds				(28,338)		
Outstanding Encumbrances - P	(97,991)	0				
Capitalized Interest	(134,112)	0		0		
CIP Adjustment	0					

ENDING FUND BALANCE	412,925	145,315	114,368
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**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Pipeline Facilities
 Section/Fund No: 44255

	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	(56,832)	998,586		883,662		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	(4,244)	10,176	90	90	0	0.00%
SUBTOTAL	(4,244)	10,176	90	90	0	0.00%
INTERGOVERNMENTAL REVENUE						
42611 City of Santa Rosa	0	0	0	0	0	N/A
42441 Federal FEMA Disaster	(17,635)	0	0	0	0	N/A
SUBTOTAL	(17,635)	0	0	0	0	N/A
CHARGES FOR SERVICES						
45062 Construct/Bldg Permit R	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
MISCELLANEOUS REVENUE						
46021 Capital Grants - Federal	914,169	0	0	0	0	N/A
SUBTOTAL	914,169	0	0	0	0	N/A
47101 Transfers In - within a Fu	836,528	356,000	151,000	905,000	754,000	499.34%
SUBTOTAL	836,528	356,000	151,000	905,000	754,000	499.34%
TOTAL REVENUE	1,728,817	366,176	151,090	905,090	754,000	499.04%
EXPENDITURES						
FIXED ASSETS						
19831 CIP - Bldg & Impr	255,969	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	65,000	15,000	415,000	400,000	2666.67%
19832 CIP - Bldg & Impr	65,689	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	65,000	15,000	350,000	335,000	2233.33%
19832 CIP - Bldg & Impr	0	350,000	250,000	590,000	340,000	136.00%
19832 CIP - Bldg & Impr	662	0	0	0	0	N/A
19841 Work in Progress - Intar	0	1,100	0	0	0	N/A
SUBTOTAL	322,320	481,100	280,000	1,355,000	1,075,000	383.93%
OTHER CHARGES						
53103 Interest on LT Debt	(186,348)	0	0	0	0	N/A
53403 Loss - Disposed Capital	111,812	0	0	0	0	N/A
SUBTOTAL	(74,536)	0	0	0	0	N/A
Other Financing Uses						
57011 Transfers Out - within a	203,338	0	0	0	0	N/A
SUBTOTAL	203,338	0	0	0	0	N/A
PRIOR YEAR ENCUMBRANCE EXPENSE						
9852 PY Enc - Bldg / Irr	810,049	0	0	0	0	N/A
9854 PY Enc - Infrastru	9,270	0	0	0	0	N/A
SUBTOTAL	819,319	0	0	0	0	N/A
TOTAL EXPENDIT	1,270,441	481,100	280,000	1,355,000	1,075,000	383.93%
Advance from Sonoma AQ Revenue Bond 2015				0		
Outstanding Encumbran	671,578	0				
Loss on Fixed Asset	111,812					
Capitalized Interest	(186,348)	0				
CIP Adjustment	0					
ENDING FUND BALANCE	998,586	883,662		433,752		

FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY

Section Title: Common Facilities

Section/Fund No: 44260

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	3,221,676	16,782,237		593,955		

REVENUES

USE OF MONEY / PROPERTY

44002 Interest on Pooled Cash	16,885	95,709	6,000	6,000	0	0.00%
SUBTOTAL	16,885	95,709	6,000	6,000	0	0.00%

Charges For Services

45062 Construct/Bldg Permit R	908	0	0	0	0	N/A
SUBTOTAL	908	0	0	0	0	N/A

Charges for Services

46200 Revenue Appl PY Misc I	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

Miscellaneous Revenues

46040 Miscellaneous Revenue	0	0	0	0	0	N/A
46029 Donations/Contributions	0	365,000	365,000	80,000	(285,000)	(78.08%)
46050 Cancelled/Stale Dated V	313	0	0	0	0	N/A
46200 Revenue Appl PY Misc I	0	0	0	0	0	N/A
46022 Capital Grants - State	(57,222)	800,000	0	0	0	N/A
46021 Capital Grants - Federal	181,150	100,000	0	0	0	N/A
SUBTOTAL	124,241	1,265,000	365,000	80,000	(285,000)	(78.08%)

ADMINISTRATIVE CONTROL

49002 Advances	4,100,000	0	0	0	0	N/A
49003 Advances Clearing	(4,100,000)	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A

47101 Transfers In - within a Fi	12,519,585	3,830,449	2,556,527	6,880,000	4,323,473	169.12%
SUBTOTAL	12,519,585	3,830,449	2,556,527	6,880,000	4,323,473	169.12%
TOTAL REVENUE	12,661,620	5,191,158	2,927,527	6,966,000	4,038,473	137.95%

EXPENDITURES

OTHER CHARGES

53103 Interest on LT Debt	0	160,526	160,526	163,281	2,755	1.72%
53103 Interest on LT Debt	(318,756)	0	0	0	0	N/A
53403 Loss - Disposed Capital	0	0	0	0	0	N/A
SUBTOTAL	(318,756)	160,526	160,526	163,281	2,755	1.72%

19810 Land	0	0	0	0	0	N/A
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Section Title:

Common Facilities

Section/Fund No:

44260

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
19831 CIP - Bldg & Impr	2,239,808	2,297,000	1,415,000	1,580,000	165,000	11.66%
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19831 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	700,000	2,800,000	3,560,000	760,000	27.14%
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	58,210	14,344,000	775,000	1,500,000	725,000	93.55%
19832 CIP - Bldg & Impr	0	200,000	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	40,000	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	117,504	1,677,914	700,000	520,000	(180,000)	(25.71%)
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	80,000	80,000	N/A
19832 CIP - Bldg & Impr	0	110,000	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	0	0	0	0	N/A
19832 CIP - Bldg & Impr	0	450,000	0	0	0	N/A
19832 CIP - Bldg & Impr	225,437	1,200,000	0	0	0	N/A
19851 Intangible Assets - Non-	3,084	100,000	750,000	0	(750,000)	(100.00%)
19841 Work in Progress - Intar	0	100,000	1,250,000	0	(1,250,000)	(100.00%)
SUBTOTAL	2,644,043	21,218,914	7,690,000	7,240,000	(450,000)	(5.85%)
Other Financing Uses						
57011 Transfers Out - within a	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
59002 Advances	0	0	75,466	72,616	(2,850)	(3.78%)
59003 Advances Clearing	0	0	(75,466)	(72,616)	2,850	(3.78%)
SUBTOTAL	0	0	0	0	0	N/A
	77,374	0	0	0	0	N/A
	63,345					
SUBTOTAL	140,719	0	0	0	0	N/A

Section Title: **Common Facilities**

Section/Fund No: **44260**

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
TOTAL EXPENDITURE	2,466,006	21,379,440	7,850,526	7,403,281	(447,245)	(5.70%)
Loan	4,100,000	0		0		
Outstanding Encumbrance	(416,297)	0		0		
Capitalized Interest	(318,756)	0		0		
Principal payment on Loan	0	0		(72,616)		
Change in Deposit with	0	0		0		
ENDING FUND BALANCE	16,782,237	593,955		84,058		

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**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: North Marin Water Deposit

Section/Fund No: 44300

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	12,822	12,923		13,022		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
44002 Interest on Pooled Cash	101	99	101	101	(0)	(0.20%)
SUBTOTAL	101	99	101	101	(0)	(0.20%)
<u>Intergovernmental Revenue</u>						
42610 Other Governmental Agencie	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>MISCELLANEOUS REVENUES</u>						
47101 Transfers In - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL REVENUES	101	99	101	101	(0)	(0.20%)
EXPENDITURES						
<u>OTHER CHARGES</u>						
53501 Contributions	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
<u>OTHER FINANCING USES</u>						
57011 Transfers Out - within a Fund	0	0	0	0	0	N/A
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURE	0	0	0	0	0	N/A
ENDING FUND BALANCE	12,923	13,022		13,122		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Debt Service Fund

Section/Fund No: 44265

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	\$538,091	\$181,395		\$23,252		
REVENUES						
<u>USE OF MONEY / PROPERTY</u>						
44002 Interest on Pooled Cash	6,702	5,256	1,500	1,500	0	0.00%
44003 Other Interest Earnings	0	0	0	0	0	N/A
SUBTOTAL	6,702	5,256	1,500	1,500	0	0.00%
<u>OTHER FINANCING SOURCES</u>						
47101 Transfers In - within a F	1,196,268	1,196,268	1,196,268	309,880	(886,388)	(74.10%)
SUBTOTAL	1,196,268	1,196,268	1,196,268	309,880	(886,388)	(74.10%)
TOTAL REVENUE	1,202,970	1,201,524	1,197,768	311,380	(886,388)	(74.00%)
EXPENDITURES						
<u>OTHER CHARGES</u>						
53103 Interest on LT Debt	349,296	349,296	349,296	309,880	(39,416)	(11.28%)
SUBTOTAL	349,296	349,296	349,296	309,880	(39,416)	(11.28%)
<u>OTHER FINANCING USES</u>						
57011 Transfers Out - within a	500,000	300,000	0	0	0	N/A
SUBTOTAL	500,000	300,000	0	0	0	N/A
<u>ADMIN. CONTROL ACCOUNT</u>						
59004 Administrative Control A	0	0	690,937	0	(690,937)	(100.00%)
59005 Admin Control Acct Clea	0	0	(690,937)	0	690,937	(100.00%)
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURE	849,296	649,296	349,296	309,880	(39,416)	(11.28%)
Principal Payment	(690,936)	(710,371)		0		
Change in Due to Other	(19,435)					
ENDING FUND BALANCE	\$181,395	\$23,252		\$24,752		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: State Loan Reserve Fund

Section/Fund No: 44270

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
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BEGINNING FUND BALAN	\$0	\$0		\$0		
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REVENUES

USE OF MONEY / PROPERTY

44002 Interest on Poo	7,332	7,183	0	0	0	N/A
44003 Other Interest E	0	0	0	0	0	N/A
SUBTOTAL	<u>7,332</u>	<u>7,183</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>

OTHER FINANCING SOURCES

47101 Transfers In - w	0	0	0	0	0	N/A
SUBTOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>
TOTAL REVENUE	<u>7,332</u>	<u>7,183</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>

EXPENDITURES

OTHER FINANCING USES

57011 Transfers Out -	0	0	0	0	0	N/A
SUBTOTAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>
TOTAL EXPENDITURES	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>
Reserve Unava	(7,332)	(7,183)		0		

ENDING FUND BALANCE	\$0	\$0		\$0		
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<u>Fund</u>	\$41,456	\$41,821
<u>Balance</u>	\$1,240,274	\$1,247,606

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bond - 2012A

Section/Fund No:

44280

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	\$273,193	\$12,510		\$11,262		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	1,673	147	90	90	0	0.00%
44003 Other Interest Earnings	39	0	0	0	0	N/A
SUBTOTAL	1,713	147	90	90	0	0.00%
47101 Transfers In - within a Fund	310,186	318,555	318,555	309,785	(8,770)	(2.75%)
SUBTOTAL	310,186	318,555	318,555	309,785	(8,770)	(2.75%)
TOTAL REVENUES	311,899	318,702	318,645	309,875	(8,770)	(2.75%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	874	2,500	2,500	2,500	0	0.00%
SUBTOTAL	874	2,500	2,500	2,500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	121,386	115,276	120,804	116,382	(4,422)	(3.66%)
53103 Interest on LT Debt	(10,307)	0	0	0	0	N/A
53103 Interest on LT Debt	0	0	0	0	0	N/A
53105 Costs of Issuance	0	0	6,307	0	(6,307)	(100.00%)
SUBTOTAL	111,079	115,276	127,111	116,382	(10,729)	(8.44%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	310,000	50,000	50,000	40,000	(10,000)	(20.00%)
SUBTOTAL	310,000	50,000	50,000	40,000	(10,000)	(20.00%)
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	145,841	147,393	147,393	150,496	3,103	2.11%
59005 Admin Control Acct Clearing	(145,841)	(147,393)	(147,393)	(150,496)	(3,103)	2.11%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	421,953	167,776	179,611	158,882	(20,729)	(11.54%)
Increase in Bonds Payable	0	0		0		
Proceeds from issuance	0					
2003A Bond Redemption	0					
2003A Deferred amount of refunding	0					
Reclass of good faith on refunding to LT Bc	0					
Debt Issuance Costs	0					
Restricted cash with trustee (reserve)	(7)					
Amortization of Premium bond discount	(10,307)	(10,307)				
Amortization of deferred amount of refundir	5,526	5,526				
Amort. of Bond Issuance Costs	0	0		0		
Principal Payment	(145,841)	(147,393)		(150,496)		
ENDING FUND BALANCE	\$12,510	\$11,262		\$11,758		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds - 2012 A

Section/Fund No: 44275

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEG. FUND BALANCE	\$171,492	\$111,262		\$13,811		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	710	274	300	300	0	0.00%
44003 Other Interest Earnings	55	0	0	0	0	N/A
SUBTOTAL	765	274	300	300	0	0.00%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	433,246	444,963	444,963	432,683	(12,280)	(2.76%)
SUBTOTAL	433,246	444,963	444,963	432,683	(12,280)	(2.76%)
TOTAL REVENUES	434,011	445,237	445,263	432,983	(12,280)	(2.76%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	1,162	2,500	2,500	2,500	0	0.00%
	0	0	0	0	0	N/A
SUBTOTAL	1,162	2,500	2,500	2,500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	170,020	169,205	169,205	163,013	(6,192)	(3.66%)
53103 Interest on LT Debt	(14,432)	0	0	0	0	N/A
53103 Interest on LT Debt	0	0	0	0	0	N/A
53105 Costs of Issuance	0	0	8,831	0	(8,831)	(100.00%)
SUBTOTAL	155,588	169,205	178,036	163,013	(15,023)	(8.44%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	190,673	222,000	0	110,000	110,000	N/A
SUBTOTAL	190,673	222,000	0	110,000	110,000	N/A
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Account	204,215	206,388	206,388	210,733	4,345	2.11%
59005 Admin Control Acct Clearing	(204,215)	(206,388)	(206,388)	(210,733)	(4,345)	2.11%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	347,424	393,705	180,536	275,513	94,977	52.61%
Increase/(Decrease) in Bonds Payal	64,051	64,051		64,051		
Debt Issuance Costs	0	0		0		
Restricted cash with trustee (reserve	(8)	0		0		
Amortization of bond premium	(14,432)	(14,432)		(14,432)		
Amortization of deferred amount of i	7,787	7,787		7,787		
Amort. of Bond Issuance Costs	0	0		0		
Principal Payment	(204,215)	(206,388)		(210,733)		
ENDING FUND BALANCE	\$111,262	\$13,811		\$17,954		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Sonoma Aqueduct Revenue Bonds

Section/Fund No:

44285

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	\$530,928	\$197,913		\$77,566		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	3,222	1,242	1,200	1,200	0	0.00%
44003 Other Interest Earnings	32	0	0	0	0	N/A
SUBTOTAL	3,254	1,242	1,200	1,200	0	0.00%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	306,243	250,924	262,316	255,333	(6,983)	(2.66%)
SUBTOTAL	306,243	250,924	262,316	255,333	(6,983)	(2.66%)
TOTAL REVENUES	309,497	252,166	263,516	256,533	(6,983)	(2.65%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	748	2,019	2,500	2,500	0	0.00%
SUBTOTAL	748	2,019	2,500	2,500	0	0.00%
OTHER CHARGES						
53103 Interest on LT Debt	99,871	99,193	99,193	95,757	(3,436)	(3.46%)
53103 Interest on LT Debt	(8,477)	0	0	0	0	N/A
53103 Interest on LT Debt	0	0	0	0	0	N/A
53105 Costs of Issuance	0	5,187	5,187	0	(5,187)	(100.00%)
SUBTOTAL	91,394	104,380	104,380	95,757	(8,623)	(8.26%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fur	426,528	141,000	41,000	90,000	49,000	119.51%
SUBTOTAL	426,528	141,000	41,000	90,000	49,000	119.51%
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Accc	119,944	121,221	121,221	123,772	2,551	2.10%
59005 Admin Control Acct Clearin	(119,944)	(121,221)	(121,221)	(123,772)	(2,551)	2.10%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	518,670	247,399	147,880	188,257	40,377	27.30%
Proceeds from issuance	0					
2003A Bond Redemption	0					
2003A Deferred amount of	0					
Reclass of good faith on ref	0					
Debt Issuance Costs	0					
Restricted cash with trustee	(5)					
Amortization of Premium bc	(8,477)	(8,477)				
Amortization of deferred arr	4,584	4,584				
Amort. of Bond Issuance Cr	0	0		0		
Principal Payments on Bon	(119,944)	(121,221)		(123,772)		
ENDING FUND BALANCE	\$197,913	\$77,566		\$22,071		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title:

Storage Facilities Revenue Bonds 2006

Section/Fund No:

44290

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEGINNING FUND BALANCE	\$411,213	\$2,562		\$23,652		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	2,097	78	180	180	0	0.00%
44003 Other Interest Earnings	58	0	0	0	0	N/A
SUBTOTAL	2,155	78	180	180	0	0.00%
47101 Transfers In - within a F	444,703	449,721	449,721	443,972	(5,749)	(1.28%)
SUBTOTAL	444,703	449,721	449,721	443,972	(5,749)	(1.28%)
TOTAL REVENUE	446,858	449,799	449,901	444,152	(5,749)	(1.28%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	1,312	2,500	2,500	2,500	0	0.00%
SUBTOTAL	1,312	2,500	2,500	2,500	0	0.00%
53103 Interest on LT Debt	246,828	241,334	241,334	235,628	(5,706)	(2.36%)
53103 Interest on LT Debt	(2,223)	0	0	0	0	N/A
53105 Costs of Issuance	0	0	4,576	0	(4,576)	(100.00%)
SUBTOTAL	244,606	241,334	245,910	235,628	(10,282)	(4.18%)
57011 Transfers Out - within a	470,000	40,000	0	70,000	70,000	N/A
SUBTOTAL	470,000	40,000	0	70,000	70,000	N/A
59004 Administrative Control A	137,368	142,652	142,652	147,935	5,283	3.70%
59005 Admin Control Acct Clea	(137,368)	(142,652)	(142,652)	(147,935)	(5,283)	3.70%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURE	715,918	283,834	248,410	308,128	59,718	24.04%
Amort. of Bond Issuance	(2,223)	(2,223)		(2,223)		
Principal Payment	(137,369)	(142,652)		(147,935)		
ENDING FUND BALANCE	\$2,562	\$23,652		\$9,518		

**FY 2015-16 BUDGET
BEGINNING AND ENDING CASH SUMMARY**

Section Title: Common Facilities Revenue Bonds 2006

Section/Fund No: 44295

Account Title	Actual 2013-14	Estimated 2014-15	Adopted 2014-15	Requested 2015-16	Difference	Percent Change
BEG. FUND BALANCE	\$238,110	(\$40)		\$54,530		
REVENUES						
USE OF MONEY / PROPERTY						
44002 Interest on Pooled Cash	1,341	62	180	180	0	0.00%
44003 Other Interest Earnings	52	0	0	0	0	N/A
SUBTOTAL	1,393	62	180	180	0	0.00%
OTHER FINANCING SOURCES						
47101 Transfers In - within a Fund	397,308	401,787	401,787	396,655	(5,132)	(1.28%)
SUBTOTAL	397,308	401,787	401,787	396,655	(5,132)	(1.28%)
TOTAL REVENUES	398,701	401,849	401,967	396,835	(5,132)	(1.28%)
EXPENDITURES						
SERVICES AND SUPPLIES						
51242 Bank Charges	1,198	2,500	2,500	2,500	0	0.00%
	0	0	0	0	0	N/A
SUBTOTAL	1,198	2,500	2,500	2,500	0	0.00%
53103 Interest on LT Debt	220,351	215,446	215,446	210,352	(5,094)	(2.36%)
53103 Interest on LT Debt	(1,984)	0	0	0	0	N/A
53105 Costs of Issuance	0	0	4,085	0	(4,085)	(100.00%)
SUBTOTAL	218,366	215,446	219,531	210,352	(9,179)	(4.18%)
OTHER FINANCING USES						
57011 Transfers Out - within a Fund	290,701	0	0	100,000	100,000	N/A
SUBTOTAL	290,701	0	0	100,000	100,000	N/A
ADMIN. CONTROL ACCOUNT						
59004 Administrative Control Accou	122,632	127,349	127,349	132,065	4,716	3.70%
59005 Admin Control Acct Clearing	(122,632)	(127,349)	(127,349)	(132,065)	(4,716)	3.70%
SUBTOTAL	0	0	0	0	0	N/A
TOTAL EXPENDITURES	510,265	217,946	222,031	312,852	90,821	40.90%
Proceeds from issuance				0		
Advance to Common				0		
Amort of Bond Premium	(1,984)	(1,984)		0		
Restricted Cash with Trustee	(1,970)					
Amort. of Bond Issuance Cos	0	0		0		
Principal Payment	(122,632)	(127,349)		(132,065)		
ENDING FUND BALANCE	(\$40)	\$54,530		\$6,447		

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY 15-16

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	\$210,733			\$150,496	\$123,772
INTEREST	163,013			116,382	95,757
FISCAL AGENT FEES	2,500			2,500	2,500
DEBT ISSUANCE COSTS	0			0	0
DISCOUNT/BONDS					
Total Individual Bond Payments	376,246	0		269,378	222,029
Bond Reserve	56,437	0		40,407	33,304
Total Individual Bond Debt Service	432,683	0		309,785	255,333
	675496			675488	???
Revenue Bond (New Money)					
PRINCIPAL	0			0	0
INTEREST	0			0	0
FISCAL AGENT FEES	0			0	0
DEBT ISSUANCE COSTS	0			0	0
DISCOUNT/BONDS					
Total Individual Bond Payments	0			0	0
Bond Reserve	0			0	0
Total Individual Bond Debt Service	0			0	0
	675496			675488	
2006 A Revenue Bond					
PRINCIPAL	\$132,065			\$147,935	
INTEREST	210,352			235,628	
FISCAL AGENT FEES	2,500			2,500	
DEBT ISSUANCE COSTS	0			0	
DISCOUNT/BONDS					
Total Individual Bond Payments	344,917			386,063	0
Bond Reserve	51,738			57,909	0
Total Individual Bond Debt Service	396,655			443,972	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				28,338	
INTEREST				63,719	
FISCAL AGENT FEES				0	
DEBT ISSUANCE COSTS				0	
DISCOUNT/BONDS				0	
Total Individual Loan Payments				92,058	
Loan Reserve				0	
Total Individual Loan Debt Service	0			92,058	
2013 Petaluma AQ Capital Fund Loan					
PRINCIPAL	72,616				
INTEREST	163,281				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
DISCOUNT/BONDS	0				
Total Individual Loan Payments	235,897				
Loan Reserve					
Total Individual Loan Debt Service	235,897				
<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	0				
INTEREST	0				
FISCAL AGENT FEES	0				
DEBT ISSUANCE COSTS	0				
Total Individual Bond Payments	0	0	0	0	0

REVENUE BOND / STATE LOAN CHARGES - WATER RATES AND ESTIMATED REVENUES FOR FY 15-16

A. ANNUAL DEBT SERVICE REQUIREMENTS

	Common Facilities	Watershed Plan Restoration	Water Conservation	Storage Facilities	Sonoma Pipeline Facilities
Reserve	0	0	0	0	0
Total Individual Financing Debt Service	0	0	0	0	0
SRF LOAN	675439				
PRINCIPAL	730,354			N.A	N.A
INTEREST	309,880			N.A	N.A
USE OF SRF LOAN FUND BALANCE - 675439					
Reserve Requirement	0				
Total SRF Debt Service	1,040,234				
SRF LOAN RESERVE	675447				
RESERVE				N.A	N.A
Total SRF Debt Service	1,040,234				
TOTAL DEBT SERVICE	\$2,105,469	\$0	\$0	\$845,815	\$255,333
LESS REV. FROM N. MARIN REV. BOND CHARGES	263,737				
REMAINING REVENUE REQUIREMENT	\$1,841,731	\$0	\$0	\$845,815	\$255,333

B. CALCULATIONS OF WATER RATES FOR FY 15-16

	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	\$1,841,731.31	\$0	\$0	\$845,815	\$255,333
APPLICABLE BASE WATER DELIVERIES IN A.F.	34,180.60	50,486.3	50,486.3	34,180.60	4,118.1
CHARGES PER ACRE-FEET	\$53.88	\$0.00	\$0.00	\$24.75	\$62.00

C. CALCULATIONS OF NORTH MARIN REVENUE BONDS CHARGE

REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (Remaining Facilities per RA 4.3a2)	1,869,571
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (11.2/90.4))	231,628
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	7,810
NORTH MARIN REVENUE BONDS CHARGE	29.66
REVENUE REQUIREMENT FOR COMMON FACILITIES DEBT SERVICE (Additional Facilities per RA 4.3b9)	235,897
N. MARIN'S SHARE (REV. REQMT. FOR COMMON FAC. DEBT SERVICE X (19.9/146.2))	32,109
ESTIMATED WATER DELIVERIES TO NORTH MARIN (IN A.F.)	7,810
NORTH MARIN REVENUE BONDS CHARGE	4.12

Common Facilities			
Debt Service RA 4.3a2 (remaining facilities)	1,869,571		
N. Marin's Share (11.2/90.4)	231,628	Total Revenue Required	\$2,105,469
Estimated Water Deliveries to N. Marin	7,810.3	Debt service - loan to Common	(235,897)
Applicable portion of the N. Marin R. Bonds Charge	\$29.66	Revenue base for NMWD	\$1,869,571
Debt Service RA 4.3b9 (additional facilities)	235,897	Per Agreement (Steve Shupe and Chris DeGabrielle - 3/2/12)	
N. Marin's Share (19.9/146.2)	32,109		
Estimated Water Deliveries to N. Marin	7,810	Update formula for the lesser of three years or 12 months average delivery.	
Applicable portion of the N. Marin R. Bonds Charge	\$ 4.12		
Total NMWD Share	263,737		
NMWD Total Bonds Charge	\$33.77		

FY 2015-16 BUDGET
Water Transmission System - Fund Balances and Operating Transfers

Fund	Index	OT Out (57011)	To	OT In (47101)	Beginning Fund Balance	Ending Fund Balance	Increase (Decrease)
Santa Rosa Aq. Capital Fund	44230	415,000	Pipeline Facilities	433,323	\$ 2,901,586	\$ 2,994,428	\$ 92,842
Petaluma Aq. Capital Fund	44235	350,000	Pipeline Facilities	273,495	\$ 2,566,306	\$ 2,740,698	\$ 174,392
Sonoma Aq. Capital Fund	44240	50,000		144,204	\$ 663	\$ 96,067	\$ 95,404
Sonoma Rev Bond 2012 Fund	44285	90,000	Pipeline Facilities	255,333	\$ 77,567	\$ 22,071	\$ (55,496)
Storage Rev Bond 2012 Fund	44280	40,000	Storage Facilities	309,785	\$ 11,262	\$ 11,759	\$ 497
Storage Rev Bond 2006 Fund	44290	70,000	Storage Facilities	443,972	\$ 23,652	\$ 9,519	\$ (14,133)
Common Rev Bond 2012 Fund	44275	110,000	Common Facilities	432,683	\$ 13,812	\$ 17,954	\$ 4,143
Common Rev Bond 2006 Fund	44295	100,000	Common Facilities	396,655	\$ 54,530	\$ 6,448	\$ (48,082)
State Loan Debt Service	44265	0		309,880	\$ 23,251	\$ 24,751	\$ 1,500
State Loan Reserve	44270	0		0	\$ -	\$ -	\$ -
Capital Lease Financing	675371	0		0	\$ -	\$ -	\$ -
Agency Fund (Discretionary)	44205	6,670,000	Common Facilities	0	\$ 5,007,960	\$ 5,744,089	\$ 736,129
Agency Fund (Charges)	44205	10,876,211		0	\$ -	\$ -	\$ -
Pipeline Facilities	44255			905,000	\$ 883,662	\$ 433,752	\$ (449,910)
Storage Facilities	44250			110,000	\$ 145,315	\$ 114,367	\$ (30,948)
Common Facilities	44260	0		6,880,000	\$ 593,955	\$ 84,058	\$ (509,897)
North Marin	44300	0		0	\$ 13,022	\$ 13,123	\$ 101
Water Management Planning	44210			198,500	\$ 313,802	\$ 251,958	\$ (61,844)
Watershed Planning/Restoration	44215			4,030,500	\$ 4,726,273	\$ 4,349,217	\$ (377,056)
Recycled Water & Local Supply	44220			1,597,600	\$ 1,122,070	\$ 777,937	\$ (344,133)
Water Conservation	44225			2,050,281	\$ 277,575	\$ 338,175	\$ 60,600

Total		18,771,211		18,771,211	18,756,261	18,030,370	(725,891)
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Common Facilities OT - in 47101 From

Water Transmission (discretionary)	6,670,000
Water Transmission (Charges)	-
North Marin	-
2012 Bond Fund	110,000
2006 Bond Fund	100,000
	<u>6,880,000</u>

Agency Fund (Charges) OT - Out

Santa Rosa Aq. Capital Fund	433,322.96
Petaluma Aq. Capital Fund	273,495.12
Sonoma Aq. Capital Fund	144,203.74
Sonoma Rev Bond 2012 Fund	255,333.35
Storage Rev Bond 2012 Fund	309,784.70
Storage Rev Bond 2006 Fund	443,972.45
Common Rev Bond 2012 Fund	432,682.90
Common Rev Bond 2006 Fund	396,654.55
State Loan Debt Service	309,880.00
State Loan Reserve	0.00
Common Facilities	6,670,000.00
Water Management Planning	198,500
Watershed Planning/Restoration	4,030,500
Recycled Water & Local Supply	1,597,600
Water Conservation	2,050,281
	<u>17,546,211</u>