

FY 18-19 Proposed Budget and Rates Water Transmission System



Presentation to: Board of Public Utilities
March 1, 2018

Kimberly Zunino, Deputy Director – Water Administration
Lynne Rosselli, Sonoma County Water Agency

SONOMA
C O U N T Y
W A T E R



A G E N C Y

www.sonomacountywater.org



Proposed Rates for FY 18-19

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma
Deliveries (Acre-Feet)	41,768		
O&M	\$580.39	\$580.39	\$580.39
Water Management Planning	\$1.00	\$1.00	\$1.00
Watershed Planning & Restoration	\$91.07	\$91.07	\$91.07
Recycled Water and Local Supply	\$2.92	\$2.92	\$2.92
Water Conservation	\$45.16	\$45.16	\$45.16
Total O&M	\$720.54	\$720.54	\$720.54
Storage & Common Bond/Loan Charges	\$137.84	\$137.84	\$137.84
Sonoma Aqueduct Bond/Loan Charge			\$148.31
Prime Contractors	\$858.38	\$858.38	\$1,006.69
<u>Discretionary Charges</u>			
Capital Charges - <i>to build fund balance for future projects</i>	\$19.50	\$19.50	\$0.00
Local Recycled Water Tier 2 Program	\$0.00	\$0.00	\$0.00
Prime Contractors	\$19.50	\$19.50	\$0.00
Total Prime Contractors	\$877.88	\$877.88	\$1,006.69
Total Overall Increase:	3.67%	3.67%	6.58%

City of Santa Rosa Impact to Average Customer

Example: Average Summer Water Use - Family of 4

SCWA increase of 3.67% equates to a pass-through to Santa Rosa customers of **1.6%** on the water usage charge

	tg	Current	July Increase	New Amount	
Water Usage Tier 1	4.6	25.35	0.41	25.76	
Water Usage Tier 2	3	19.26	0.30	19.56	
Total Usage Charges		44.61	0.71	45.32	1.6%

A pre-approved fixed rate increase goes into effect July 2017 as well:

Water Fixed Charge		11.89	0.59	12.48	
Total Bill		56.5	1.3	57.80	2.3%

tg = thousand gallons

Rate Setting Calculation (EXAMPLE)

$$\frac{\$36,700,000}{41,768 \text{ AF}} = \$878 / \text{Acre Foot}$$

Water Sold = Lesser of:

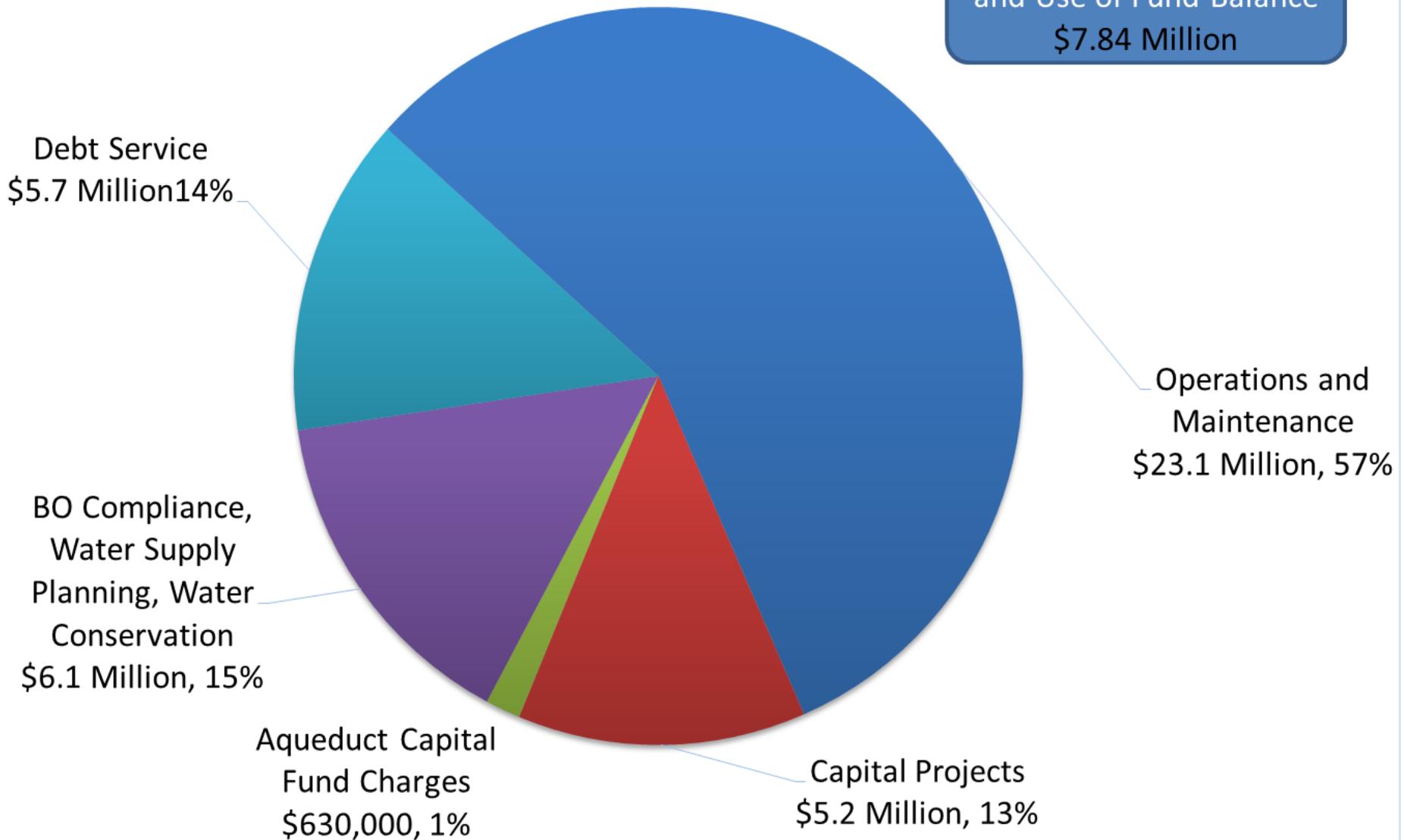
43,848 AF

or

41,768 AF

FY 18-19 Budgeted Expenditures

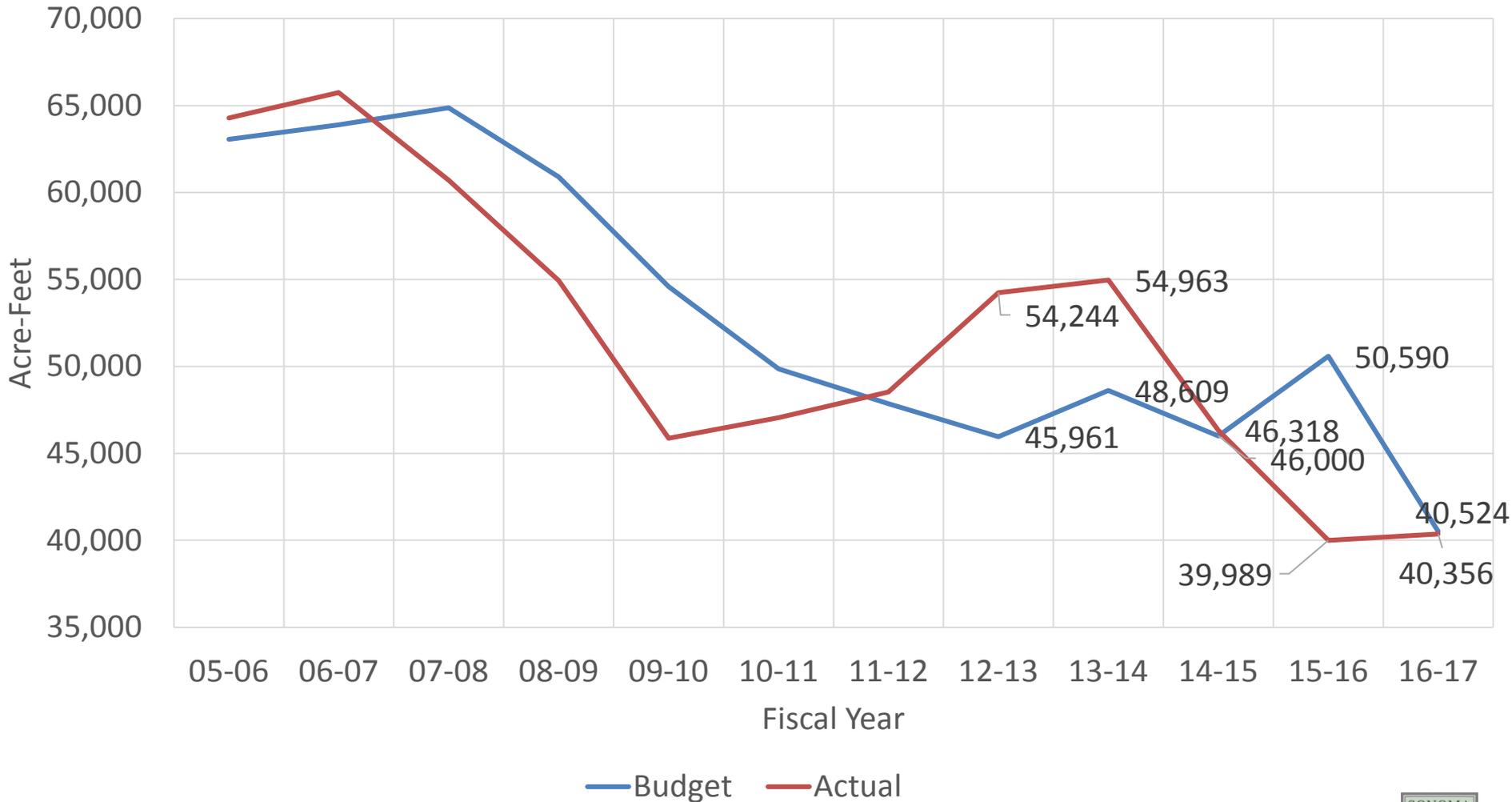
Grants, Bond Proceeds,
and Use of Fund Balance
\$7.84 Million



Expenditures Compared to FY 17-18

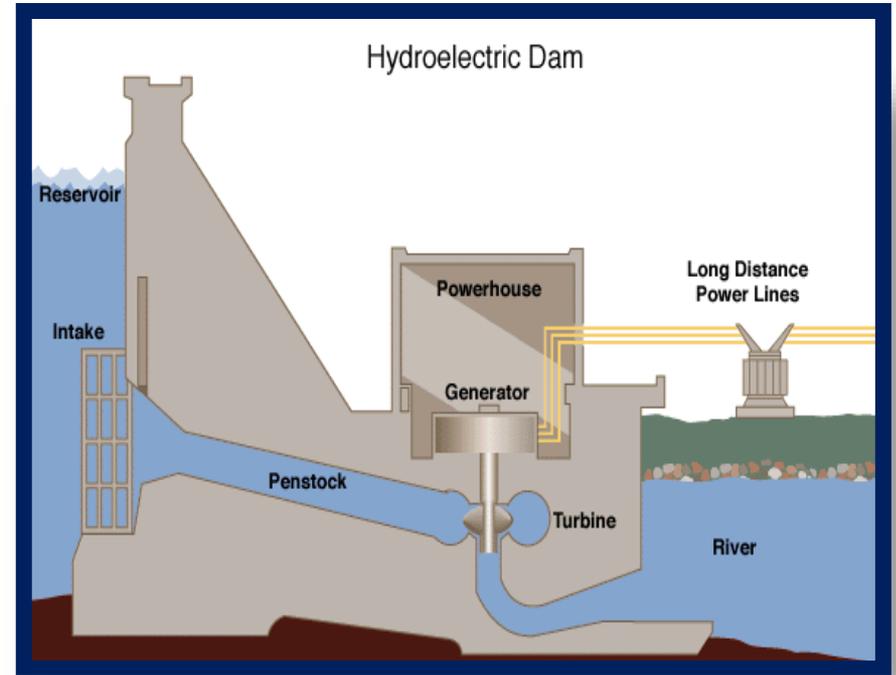
	FY17-18	FY18-19	
	Budget	Budget	Change
Operations and Maintenance	\$22.00 Million	\$23.13 Million	\$1,130,000
Capital Projects	\$5.59 Million	\$5.21 Million	(\$390,000)
BO Compliance, Water Supply Planning, Water Conservation	\$6.68 Million	\$6.05 Million	(\$630,000)
Debt Service	\$4.22 Million	\$5.71 Million	\$1,490,000
Aqueduct Capital Contribution	\$750,000	\$630,000	(\$120,000)
Totals	\$39.24 Million	\$40.73 Million	\$1,480,000
Grants, Use of Fund Balance, and Bond Proceeds	\$8,370,000	\$7,840,000	(\$530,000)

Historical Water Transmission Deliveries



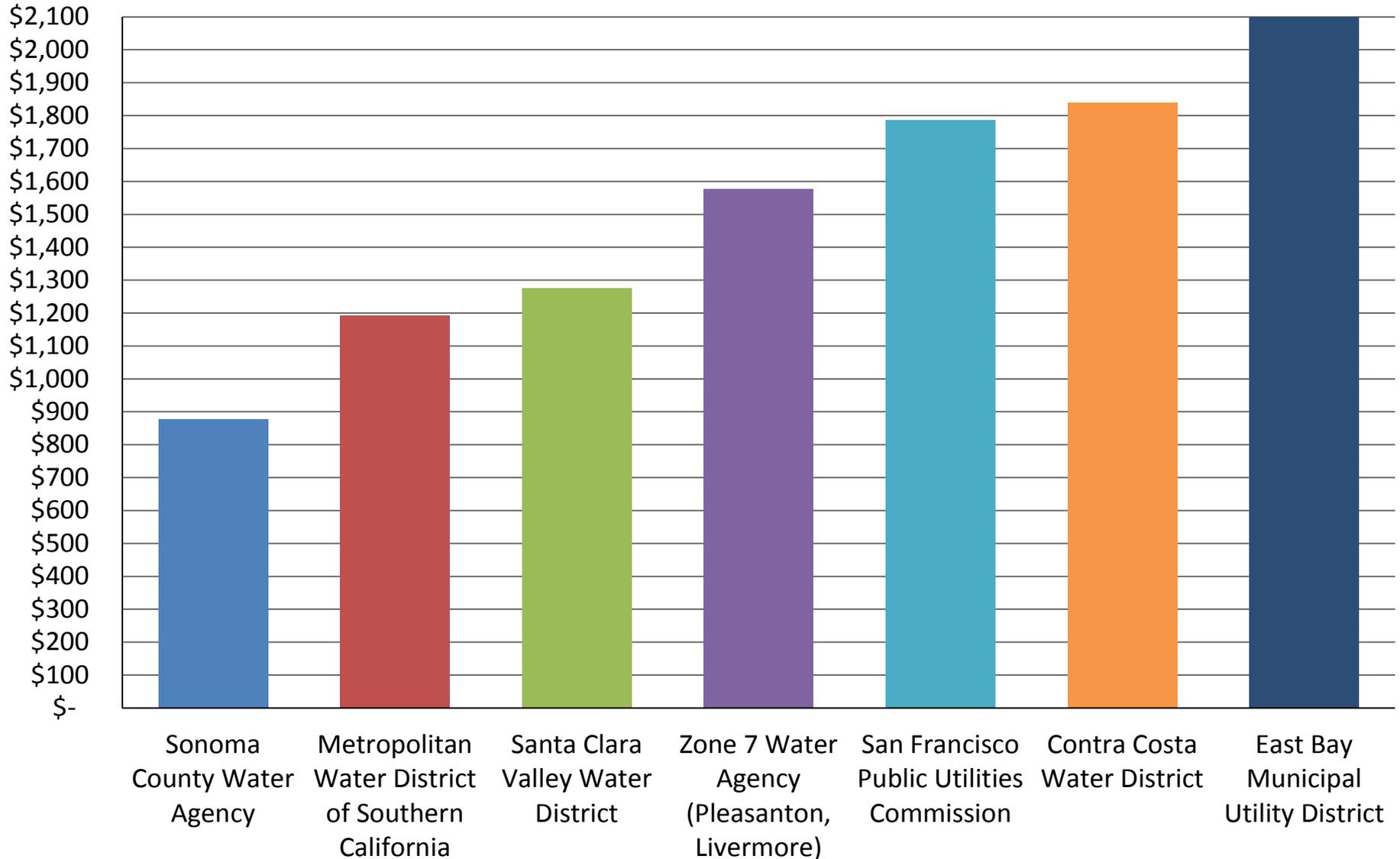
Capital Projects

Warm Springs Dam Hydroturbine Retrofit



Mirabel Dam Bladder Replacement

2018 Wholesale Water Rates Per Acre-Foot



Proposed Rates for FY 18-19

Charge / Aqueduct	Santa Rosa	Petaluma	Sonoma
Deliveries (Acre-Feet)	41,768		
O&M	\$580.39	\$580.39	\$580.39
Water Management Planning	\$1.00	\$1.00	\$1.00
Watershed Planning & Restoration	\$91.07	\$91.07	\$91.07
Recycled Water and Local Supply	\$2.92	\$2.92	\$2.92
Water Conservation	\$45.16	\$45.16	\$45.16
Total O&M	\$720.54	\$720.54	\$720.54
Storage & Common Bond/Loan Charges	\$137.84	\$137.84	\$137.84
Sonoma Aqueduct Bond/Loan Charge			\$148.31
Prime Contractors	\$858.38	\$858.38	\$1,006.69
<u>Discretionary Charges</u>			
Capital Charges - <i>to build fund balance for future projects</i>	\$19.50	\$19.50	\$0.00
Local Recycled Water Tier 2 Program	\$0.00	\$0.00	\$0.00
Prime Contractors	\$19.50	\$19.50	\$0.00
Total Prime Contractors	\$877.88	\$877.88	\$1,006.69
Total Overall Increase:	3.67%	3.67%	6.58%

Next Steps

- **Presentation to TAC and vote on March 5th**
- **City Councils/ District Boards as requested during March.**
- **Vote by WAC on Monday, April 2nd**
- **Adoption by the Board of Directors – by April 30th**

FY 18-19 Proposed Budget and Rates Water Transmission System

Lynne Rosselli

Finance & Accounting Mgr

lynne.rosselli@scwa.ca.gov

707-524-3771

