
Potable Water Division.....5

TRIUNFO SANITATION DISTRICT
FISCAL YEAR 2017 BUDGET SUMMARY
POTABLE WATER DIVISION

Description	Actual FY 2013 Yearend	Actual FY 2014 Yearend	Actual FY 2015 Yearend	Adjusted FY 2016 Budget	Estimated FY 2016 Yearend	Adopted FY 2017 Budget	
Operating revenues:							
Fees, sales	\$ 4,779,539	\$ 5,282,011	\$ 4,622,483	\$ 3,992,118	\$ 3,671,832	\$ 5,837,866	[1]
Service charges	1,165,357	1,224,512	1,223,848	1,345,369	1,220,156	1,223,423	[2]
Other revenue	249,496	239,608	195,898	174,390	476,210	180,767	[3]
Total operating revenues	6,194,393	6,746,131	6,042,230	5,511,877	5,368,198	7,242,057	
Operating expenses:							
Potable water purchase	3,386,897	3,731,891	3,223,673	2,816,592	2,565,582	3,882,678	[4]
VRSD contract services - Operations	1,471,382.57	1,230,755.69	1,340,244	1,272,957	1,229,100	1,451,892	
VRSD contract services - Administration	(12,810)	267,609	327,021	467,563	444,517	276,296	
Operating materials and supplies	-	-	-	-	-	-	
Contract services	-	-	-	-	-	-	
Professional services	18,513	-	-	49,436	6,398	75,000	[5]
Insurance	-	-	-	5,460	-	5,460	
Board member fees and reimbursable expenses	-	106	27	-	-	-	
Membership and dues	-	5,792	6,916	3,705	2,611	6,405	[6]
Conference and seminars	-	89	79	-	-	-	
Management and administrative	4,028	63	-	4,810	252	6,200	[7]
Utilities	109,570	116,745	113,494	125,312	89,055	125,312	
Permits, licenses and fees	29,542	38,057	50,688	71,355	71,169	149,279	[8]
Total operating expenses	5,007,121	5,391,108	5,062,141	4,817,190	4,408,684	5,978,522	
Operating income(loss) before depreciation	1,187,271	1,355,023	980,089	694,686	959,514	1,263,534	
Depreciation and amortization	444,104	404,474	353,627	678,143	758,635	788,188	
Operating income(loss)	743,168	950,549	626,462	16,544	200,879	475,346	
Non-operating revenues(expenses):							
Interest and investment earnings	(5,772)	(218)	225	-	44	-	
Gain(loss) on sales and/or disposals of assets	-	-	28,179	-	2,344	-	
Debt service interest expense	(2,500)	(63,921)	(26,078)	(386,273)	(386,273)	(368,118)	[9]
Contributed capital assets	-	-	-	-	-	-	
Overhead cost allocation	(331,341)	(317,140)	(283,219)	(274,587)	(274,558)	(402,857)	[10]
Other, net	-	-	-	-	-	-	
Total non-operating revenues(expenses)	(339,613)	(381,280)	(280,893)	(660,861)	(658,444)	(770,975)	
Change in net assets before capital expenses	\$ 403,554	\$ 569,269	\$ 345,569	\$ (644,317)	\$ (457,565)	\$ (295,629)	
Capital expenses	4,566	-	-	165,000	85,741	310,000	
Capital expenses - contra	-	-	-	-	-	-	
Capital expenses, net	4,566	-	-	165,000	85,741	310,000	
Change in net assets	\$ 398,988	\$ 569,269	\$ 345,569	\$ (809,317)	\$ (543,306)	\$ (605,629)	

TRIUNFO SANITATION DISTRICT

FISCAL YEAR 2017 BUDGET SUMMARY

POTABLE WATER DIVISION

COMMENTS

[1] Estimated potable water sales for FY2017 include the Stage 2 water rate increase that took effect during FY2016, a pass through increase effective January 1, 2016, and an additional pass through increase set to go into effect on January 1, 2017, in accordance with the water purchase rate increase from Calleguas Municipal Water District:

FY2016 Adjusted Budget Prior to Stage 2 Rate Increase	Forecast with Conservation (July to August)				
	Tier	Acre Feet	HCF	\$/HCF	Extension
	Tier 1	120.52	52,503	\$4.01	\$ 210,538
	Tier 2	199.35	86,843	\$4.83	\$ 419,452
	Tier 3	12.88	5,611	\$6.07	\$ 34,059
	Total	332.75	144,957		\$ 664,049

FY2016 Adjusted Budget Including Stage 2 Rate Increase	Forecast with Conservation (September to December)				
	Tier	Acre Feet	HCF	\$/HCF	Extension
	Tier 1	241.05	105,007	\$4.13	\$ 433,677
	Tier 2	398.70	173,686	\$5.22	\$ 906,643
	Tier 3	25.76	11,222	\$6.68	\$ 74,963
	Total	665.51	289,915		\$ 1,415,283

FY2016 Adjusted Budget Including Stage 2 Rate Increase	Forecast with Conservation (January to June)				
	Tier	Acre Feet	HCF	\$/HCF	Extension
	Tier 1	359.21	156,482	\$4.24	\$ 663,484
	Tier 2	505.29	220,119	\$5.34	\$ 1,175,433
	Tier 3	24.94	10,863	\$6.80	\$ 73,868
	Total	889.43	387,464		\$ 1,912,785

FY2017 Adopted Budget	Forecast (July to December)				
	Tier	Acre Feet	HCF	\$/HCF	Extension
	Tier 1	351.37	153,068	\$4.24	\$ 649,008
	Tier 2	674.90	294,005	\$5.33	\$ 1,567,048
	Tier 3	322.51	140,493	\$6.79	\$ 953,947
	Total	1,348.77	587,566		\$ 3,170,002

FY2017 Adopted Budget	Forecast (January to June)				
	Tier	Acre Feet	HCF	\$/HCF	Extension
	Tier 1	349.08	152,069	\$4.41	\$ 670,625
	Tier 2	570.21	248,402	\$5.50	\$ 1,366,210
	Tier 3	208.12	90,665	\$6.96	\$ 631,029
	Total	1,127.42	491,136		\$ 2,667,864

[2] Potable water meter service charges are summarized in the following table:

Meter Size	Monthly Charge	Months	Annual Charge	Adjusted FY 2016 Budget		Adopted FY 2017 Budget	
				Number of Meters	Extension	Number of Meters	Extension
5/8"	\$ 15.23	12	\$ 182.76	0	\$ -	3	\$ 548.28
3/4"	\$ 15.23	12	\$ 182.76	0	\$ -	3572	\$ 652,818.72
3/4"	\$ 22.85	12	\$ 274.20	4202	\$ 1,152,188.40	734	\$ 201,262.80
1"	\$ 38.10	12	\$ 457.20	25	\$ 11,430.00	58	\$ 26,517.60
1.5"	\$ 76.18	12	\$ 914.16	9	\$ 8,227.44	19	\$ 17,369.04
2"	\$ 121.90	12	\$ 1,462.80	103	\$ 150,668.40	199	\$ 291,097.20
3"	\$ 228.54	12	\$ 2,742.48	5	\$ 13,712.40	6	\$ 16,454.88
4"	\$ 380.92	12	\$ 4,571.04	2	\$ 9,142.08	2	\$ 9,142.08
6"	\$ 684.40	12	\$ 8,212.80	0	\$ -	1	\$ 8,212.80
				4346	\$ 1,345,368.72	4594	\$ 1,223,423.40

[3] Other revenue includes the following estimates: start fees (\$9K), cell site leases (\$106K), and penalties & late fees (\$66K).

[4] Estimated water purchase from Calleguas Municipal Water District during FY 2016 and 2017:

Item	Adjusted FY 2016 Budget			Adopted FY 2017 Budget		
	Quantity	Cost	Extension	Quantity	Cost	Extension
Water purchased (July-Dec)	1,018.23 acre feet	\$ 1,210	\$ 1,232,054	1,416.21 acre feet	\$ 1,257	\$ 1,780,179
Water purchased (Jan-June)	907.22 acre feet	\$ 1,257	\$ 1,140,378	1,183.79 acre feet	\$ 1,330	\$ 1,574,437
Pumping charges	1,925.45 acre feet	\$ 67	\$ 129,005	2,600.00 acre feet	\$ 67	\$ 174,200
Capacity Reservation Charge (July-Dec)	6 months	\$ 8,063	\$ 48,378	1,416.21 acre feet	\$ 46.49	\$ 65,840
Capacity Reservation Charge (Jan-June)	6 months	\$ 7,395	\$ 44,372	1,183.79 acre feet	\$ 46.96	\$ 55,591
Ready to Serve Charge (July-Dec)	6 months	\$ 17,128	\$ 102,768	1,416.21 acre feet	\$ 91.00	\$ 128,875
Ready to Serve Charge (Jan-June)	6 months	\$ 18,939	\$ 113,635	1,183.79 acre feet	\$ 82.41	\$ 97,556
Flow penalties	12 months	\$ 500	\$ 6,000	12 months	\$ 500	\$ 6,000
Total			\$ 2,816,591			\$ 3,882,678

[5] Professional Services includes \$75K for the Emergency Response Plan.

[6] Membership and dues includes ACWA (\$2.7K), CUWCC (\$2.6K), and CRWA (\$1.1K).

[7] Management & Administrative includes the following estimates: water conservation rebates (\$3.2K), and printing and binding (\$3K).

[8] Significant Permits, Licenses, & Fees includes the following estimates: \$41.2K for the Sensus Customer Portal, \$29.5K for the Sensus Logic MDMS Software, \$40.2K for Paymentus, and \$23K for SWRCB, Encroachment, and EHD.

[9] Debt service interest expense includes payments of \$150.5K on August 1, 2016 and \$147K on February 1, 2017 for the debt related to the construction of the Oak Canyon reservoir project. This debt will be retired on February 1, 2031. Debt service interest expense also includes \$70.5K in payments for the AMR Project.

[10] Overhead cost allocation is the Potable Water Division's share of allocated costs.

Conversion Chart - Water Equivalents
1 unit = 100 cubic feet [CF] = 1 HCF = 748.05 gallons
1 acre feet [AF] = 435.60 units = 325,851 gallons

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