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**Potable Water Division.....5**

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**TRIUNFO SANITATION DISTRICT**  
**FISCAL YEAR 2018 BUDGET SUMMARY**  
**POTABLE WATER DIVISION**

Description	Actual FY 2014 Yearend	Actual FY 2015 Yearend	Actual FY 2016 Yearend	Adopted FY 2017 Budget	Estimated FY 2017 Yearend	Adopted FY 2018 Budget	
<b>Operating revenues:</b>							
Fees, sales	\$ 5,282,011	\$ 4,622,483	\$ 3,725,085	\$ 5,837,866	\$ 4,343,909	\$ 7,309,742	[1]
Service charges	1,224,512	1,223,848	1,220,181	1,223,423	1,471,493	1,849,844	[2]
Other revenue	239,608	195,898	463,523	180,767	194,418	184,164	[3]
<b>Total operating revenues</b>	<b>6,746,131</b>	<b>6,042,230</b>	<b>5,408,789</b>	<b>7,242,057</b>	<b>6,009,820</b>	<b>9,343,751</b>	
<b>Operating expenses:</b>							
Potable water purchase	3,731,891	3,223,673	2,680,573	3,882,678	2,838,342	3,973,407	[4]
VRSD contract services - Operations	1,230,755.69	1,340,243.56	1,264,091	1,451,892	1,408,629	1,463,993	
VRSD contract services - Administration	267,609	327,021	476,351	276,296	319,558	247,198	
Operating materials and supplies	-	-	-	-	-	-	
Contract services	-	-	-	-	-	-	
Professional services	-	-	27,731	75,000	92,547	-	
Insurance	-	-	938	5,460	1,979	5,460	
Board member fees and reimbursable expenses	106	27	-	-	-	-	
Membership and dues	5,792	6,916	2,611	6,405	1,375	6,545	[5]
Conference and seminars	89	79	-	-	-	-	
Management and administrative	63	-	210	6,200	-	55,400	[6]
Utilities	116,745	113,494	96,839	125,312	125,312	117,530	
Permits, licenses and fees	38,057	50,688	68,888	149,279	150,167	157,079	[7]
<b>Total operating expenses</b>	<b>5,391,108</b>	<b>5,062,141</b>	<b>4,618,231</b>	<b>5,978,522</b>	<b>4,937,911</b>	<b>6,026,612</b>	
<b>Operating income(loss) before depreciation</b>	<b>1,355,023</b>	<b>980,089</b>	<b>790,558</b>	<b>1,263,534</b>	<b>1,071,909</b>	<b>3,317,139</b>	
Depreciation and amortization	404,474	353,627	758,635	788,188	787,757	788,188	
<b>Operating income(loss)</b>	<b>950,549</b>	<b>626,462</b>	<b>31,923</b>	<b>475,346</b>	<b>284,152</b>	<b>2,528,951</b>	
<b>Non-operating revenues(expenses):</b>							
Interest and investment earnings	( 218 )	225	50	-	46	-	
Gain(loss) on sales and/or disposals of assets	-	28,179	1,953	-	-	-	
Debt service interest expense	( 63,921 )	( 26,078 )	( 366,068 )	( 368,118 )	( 368,118 )	( 349,168 )	[8]
Contributed capital assets	-	-	-	-	-	-	
Overhead cost allocation	( 317,140 )	( 283,219 )	( 264,666 )	( 402,857 )	( 402,857 )	( 439,732 )	[9]
Other, net	-	-	-	-	-	-	
<b>Total non-operating revenues(expenses)</b>	<b>( 381,280 )</b>	<b>( 280,893 )</b>	<b>( 628,732 )</b>	<b>( 770,975 )</b>	<b>( 770,929 )</b>	<b>( 788,900 )</b>	
<b>Change in net assets before capital expenses</b>	<b>\$ 569,269</b>	<b>\$ 345,569</b>	<b>\$ ( 596,809 )</b>	<b>\$ ( 295,629 )</b>	<b>\$ ( 486,776 )</b>	<b>\$ 1,740,051</b>	
Capital expenses	-	-	-	310,000	33,624	18,050	[10]
Capital expenses - contra	-	-	-	-	-	-	
<b>Capital expenses, net</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>310,000</b>	<b>33,624</b>	<b>18,050</b>	
<b>Change in net assets</b>	<b>\$ 569,269</b>	<b>\$ 345,569</b>	<b>\$ ( 596,809 )</b>	<b>\$ ( 605,629 )</b>	<b>\$ ( 520,400 )</b>	<b>\$ 1,722,001</b>	

**TRIUNFO SANITATION DISTRICT**  
**FISCAL YEAR 2018 BUDGET SUMMARY**  
**POTABLE WATER DIVISION**

**COMMENTS**

- [1] Estimated potable water sales for FY2018 include a pass through increase set to go into effect on January 1, 2018, in accordance with the water purchase rate increase from Calleguas Municipal Water District:

		July to December				January to June					
		Tier	Acre Feet	HCF	\$/HCF	Extension	Tier	Acre Feet	HCF	\$/HCF	Extension
<b>FY2018</b>	Tier 1		351.37	153,068	\$5.71	\$ 874,017	Tier 1	349.08	152,069	\$5.88	\$ 894,167
	Tier 2		674.90	294,005	\$6.52	\$ 1,916,914	Tier 2	570.21	248,402	\$6.69	\$ 1,661,808
	Tier 3		336.98	146,797	\$8.06	\$ 1,183,183	Tier 3	217.46	94,733	\$8.23	\$ 779,655
	<b>Total</b>		<b>1,363.24</b>	<b>593,870</b>		<b>\$ 3,974,114</b>	<b>Total</b>	<b>1,136.76</b>	<b>495,204</b>		<b>\$ 3,335,630</b>
<b>Adopted Budget</b>	Tier 1		351.37	153,068	\$4.24	\$ 649,008	Tier 1	349.08	152,069	\$4.41	\$ 670,625
	Tier 2		674.90	294,005	\$5.33	\$ 1,567,048	Tier 2	570.21	248,402	\$5.50	\$ 1,366,210
	Tier 3		322.51	140,493	\$6.79	\$ 953,947	Tier 3	208.12	90,665	\$6.96	\$ 631,029
	<b>Total</b>		<b>1,348.77</b>	<b>587,566</b>		<b>\$ 3,170,002</b>	<b>Total</b>	<b>1,127.42</b>	<b>491,136</b>		<b>\$ 2,667,864</b>

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

Meter Size	Adopted FY2018 Budget			Adopted FY 2017 Budget		
	Monthly Charge	Number of Meters	Extension	Monthly Charge	Number of Meters	Extension
5/8"			\$ -	\$ 15.23	3	\$ 548.28
3/4"			\$ -	\$ 15.23	3572	\$ 652,818.72
3/4"	\$ 28.02	4306	\$ 1,447,849.44	\$ 22.85	734	\$ 201,262.80
1"	\$ 44.24	58	\$ 30,791.04	\$ 38.10	58	\$ 26,517.60
1.5"	\$ 84.81	19	\$ 19,336.68	\$ 76.18	19	\$ 17,369.04
2"	\$ 133.50	199	\$ 318,798.00	\$ 121.90	199	\$ 291,097.20
3"	\$ 287.67	6	\$ 20,712.24	\$ 228.54	6	\$ 16,454.88
4"	\$ 514.87	2	\$ 12,356.88	\$ 380.92	2	\$ 9,142.08
6"	\$ 1,139.67	0	\$ -	\$ 684.40	1	\$ 8,212.80
		<b>4590</b>	<b>\$ 1,849,844.28</b>		<b>4594</b>	<b>\$ 1,223,423.40</b>

- [3] Other revenue includes the following estimates: start fees (\$9K), cell site leases (\$109.2K), and penalties & late fees (\$66K).

- [4] Estimated water purchase from Calleguas Municipal Water District during FY 2017 and 2018:

Item	Adopted FY 2018 Budget			Adopted FY 2017 Budget		
	Quantity **	Cost	Extension	Quantity	Cost	Extension
Water purchased (July-Dec)	1,390.51	acre feet \$ 1,300	\$ 1,807,663	1,416.21	acre feet \$ 1,257	\$ 1,780,179
Water purchased (Jan-June)	1,159.49	acre feet \$ 1,375	\$ 1,594,299	1,183.79	acre feet \$ 1,330	\$ 1,574,437
Pumping charges	2,550.00	acre feet \$ 67	\$ 170,850	2,600.00	acre feet \$ 67	\$ 174,200
Capacity Reservation Charge (July-Dec)	1,390.51	acre feet \$ 75.82	\$ 105,428	1,416.21	acre feet \$ 46.49	\$ 65,840
Capacity Reservation Charge (Jan-June)	1,159.49	acre feet \$ 77.81	\$ 90,220	1,183.79	acre feet \$ 46.96	\$ 55,591
Ready to Serve Charge (July-Dec)	1,390.51	acre feet \$ 80.51	\$ 111,950	1,416.21	acre feet \$ 91.00	\$ 128,875
Ready to Serve Charge (Jan-June)	1,159.49	acre feet \$ 75.03	\$ 86,997	1,183.79	acre feet \$ 82.41	\$ 97,556
Flow penalties		12 months \$ 500	\$ 6,000		12 months \$ 500	\$ 6,000
<b>Total</b>			<b>\$ 3,973,407</b>			<b>\$ 3,882,678</b>

\*\* FY2018 Budgeted Quantities are Calculated at 2% More than Quantities Sold

- [5] Membership and dues includes ACWA (\$2.7K), CUWCC (\$2.6K), and CRWA (\$1.2K).
- [6] Management & Administrative includes the following estimates for Mail Manager (\$52.2K) and water conservation rebates (\$3.2K).
- [7] Significant Permits, Licenses, & Fees includes the following estimates: \$41.2K for the Sensus Customer Portal, \$29.5K for the Sensus Logic MDMS Software, \$48K for Paymentus, and \$23K for SWRCB, Encroachment, and EHD.
- [8] Debt service interest expense includes payments of \$143.4K on August 1, 2017 and \$139.7K on February 1, 2018 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 \$66K in payments for the AMR Project.
- [9] Overhead cost allocation is the Potable Water Division's share of allocated costs.
- [10] Capital Projects are listed on Page 7-2.

<b>Conversion Chart - Water Equivalents</b>
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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