

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Hours by Classification

<i>Total Contracted FTEs</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
Administration Total	3.65	4.32	0.67	18.5%
Wastewater Total	5.61	5.65	0.04	0.7%
Potable Water Total	5.59	5.70	0.11	2.0%
Recycled Water Total	0.22	0.24	0.02	7.9%
Capital Projects Total	0.00	0.00	0.00	0.0%
Total FTEs	15.06	15.90	0.84	5.6%

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Dollars by Classification

Administration Personnel

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
121100	Director of Finance & Administration	91,875	-	(91,875)	-100.0%
	Director of Finance	-	96,250	96,250	100.0%
	Executive Assistant	44,992	47,424	2,432	5.4%
	Fiscal Assistant	39,552	44,488	4,936	12.5%
	General Manager	7,160	7,520	360	5.0%
	Management Analyst	175,720	123,287	(52,433)	-29.8%
	Senior Management Analyst	-	19,400	19,400	100.0%
	Accountant	-	121,056	121,056	100.0%
Central Administration (Total)		359,299	459,425	100,126	27.9%
121101	Director of Finance & Administration	5,880	-	(5,880)	-100.0%
	Director of Finance	-	6,160	6,160	100.0%
	Fiscal Assistant	56,320	7,906	(48,414)	-86.0%
	Management Analyst	11,040	87,203	76,163	689.9%
	Accountant	-	18,430	18,430	100.0%
WW Administration (Total)		73,240	119,699	46,459	63.4%
121103	Fiscal Assistant	640	-	(640)	-100.0%
	Administrative Assistant	-	11,648	11,648	100.0%
	Management Analyst	4,600	-	(4,600)	-100.0%
Special Projects (Total)		5,240	11,648	6,408	122.3%
122100	Director of Finance & Administration	2,940	-	(2,940)	-100.0%
	Director of Finance	-	12,320	12,320	100.0%
	Fiscal Assistant	110,528	148,539	38,011	34.4%
	Management Analyst	61,640	-	(61,640)	-100.0%
	Accountant	-	3,880	3,880	100.0%
PW Customer Service (Total)		175,108	164,739	(10,369)	-5.9%
122501	Management Analyst	3,680	-	(3,680)	-100.0%
	Fiscal Assistant	-	19,430	19,430	100.0%
	Accountant	-	7,760	7,760	100.0%
EPG - Oak Park Water Conservation (Total)		3,680	27,190	23,510	638.9%
123100	Director of Finance & Administration	735	-	(735)	-100.0%
	Director of Finance	-	770	770	100.0%
	Fiscal Assistant	12,160	8,040	(4,120)	-33.9%
	Management Analyst	2,760	-	(2,760)	-100.0%
	Accountant	-	3,880	3,880	100.0%
RW Customer Service (Total)		15,655	12,690	(2,965)	-18.9%
Administration Total		632,222	795,391	163,169	25.8%

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Dollars by Classification

Wastewater Personnel

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
221200	WWW Electrical Mechanical Worker	25,740	25,480	(260)	-1.0%
	WWW Operations Supervisor	-	11,600	11,600	100.0%
	WWW Supervisor	11,000	-	(11,000)	-100.0%
	WWW Worker	42,000	45,360	3,360	8.0%
Maintenance (Total)		78,740	82,440	3,700	4.7%
221200E	WWW Electrical Mechanical Worker	5,960	6,240	280	4.7%
Maintenance - Emergency Callouts (Total)		5,960	6,240	280	4.7%
221201	WWW Worker	189,000	204,120	15,120	8.0%
	Office Assistant	2,544	-	(2,544)	-100.0%
	Administrative Assistant	-	2,688	2,688	100.0%
	WWW Ops & Maint Superintendent	6,250	-	(6,250)	-100.0%
	WWW Operations Superintendent	-	6,550	6,550	100.0%
	WWW Supervisor	47,300	-	(47,300)	-100.0%
	WWW Operations Supervisor	-	49,880	49,880	100.0%
Maintenance - Collection System (Total)		245,094	263,238	18,144	7.4%
221201E	WWW Worker	6,780	7,320	540	8.0%
	WWW Supervisor	4,950	-	(4,950)	-100.0%
	WWW Operations Supervisor	-	5,220	5,220	100.0%
Maintenance - Coll System - Emergency Callouts (Total)		11,730	12,540	810	6.9%
221202	WWW Electrical Mechanical Worker	3,960	4,160	200	5.1%
	WWW Supervisor	4,400	-	(4,400)	-100.0%
	WWW Operations Supervisor	-	4,640	4,640	100.0%
	WWW Treatment Operator II	1,188	1,248	60	5.1%
	WWW Worker	34,200	36,936	2,736	8.0%
Maintenance - N Shore Tank (Total)		43,748	46,984	3,236	7.4%
221202E	WWW Treatment Operator II	1,788	1,872	84	4.7%
Maintenance - N Shore Tank - Emergency Callouts (Total)		1,788	1,872	84	4.7%
221203	WWW Worker	158,850	171,558	12,708	8.0%
	Office Assistant	2,120	-	(2,120)	-100.0%
	Administrative Assistant	-	2,240	2,240	100.0%
	WWW Ops & Maint Superintendent	1,500	-	(1,500)	-100.0%
	WWW Operations Superintendent	-	1,572	1,572	100.0%
	WWW Supervisor	63,250	-	(63,250)	-100.0%
	WWW Operations Supervisor	-	77,720	77,720	100.0%
Maintenance - Manhole Rehab (Total)		225,720	253,090	27,370	12.1%
221204	WWW Electrical Mechanical Worker	45,540	47,840	2,300	5.1%
	WWW Ops & Maint Superintendent	750	-	(750)	-100.0%
	WWW Operations Supervisor	-	1,392	1,392	100.0%
	Office Assistant	3,180	-	(3,180)	-100.0%
	Administrative Assistant	-	3,360	3,360	100.0%
Maintenance - Preventative (Total)		49,470	52,592	3,122	6.3%
221206	Instrumentation Tech	70,850	74,100	3,250	4.6%
	WWW Ops & Maint Superintendent	1,500	-	(1,500)	-100.0%
	WWW Operations Supervisor	-	1,392	1,392	100.0%
Maintenance - SCADA/Electrical (Total)		72,350	75,492	3,142	4.3%
221207	WWW Supervisor	4,400	-	(4,400)	-100.0%
	WWW Operations Supervisor	-	4,640	4,640	100.0%
	WWW Worker	39,000	42,120	3,120	8.0%
Maintenance - Bell Canyon - Collection System (Total)		43,400	46,760	3,360	7.7%

TRIUNFO SANITATION DISTRICT

VRSD Contract Labor Estimate - Dollars by Classification

Wastewater Personnel (Continued)

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
221208	WWW Electrical Mechanical Worker	7,524	7,904	380	5.1%
	WWW Supervisor	3,960	-	(3,960)	-100.0%
	WWW Operations Supervisor	-	4,176	4,176	100.0%
Maintenance - Bell Canyon - Preventative (Total)		11,484	12,080	596	5.2%
221300	Environmental Resource Analyst	10,700	11,200	500	4.7%
	WWW Supervisor	11,000	-	(11,000)	-100.0%
	WWW Operations Supervisor	-	11,600	11,600	100.0%
	Office Assistant	5,300	-	(5,300)	-100.0%
	Administrative Assistant	-	5,600	5,600	100.0%
Operations - Administration Field (Total)		27,000	28,400	1,400	5.2%
221301	WWW Treatment Operator II	29,700	31,200	1,500	5.1%
	WWW Treatment Operator III	-	30,680	30,680	100.0%
	WWW Treatment Operator IV	29,205	-	(29,205)	-100.0%
	WWW Ops & Maint Superintendent	5,000	-	(5,000)	-100.0%
	WWW Operations Superintendent	-	5,240	5,240	100.0%
	WWW Supervisor	5,280	-	(5,280)	-100.0%
	WWW Operations Supervisor	-	5,568	5,568	100.0%
Operations (Total)		69,185	72,688	3,503	5.1%
221301E	WWW Treatment Operator II	2,235	2,340	105	4.7%
Operations - Emergency Callouts (Total)		2,235	2,340	105	4.7%
221302	WWW Supervisor	1,100	-	(1,100)	-100.0%
	WWW Operations Supervisor	-	1,160	1,160	100.0%
	WWW Treatment Operator II	10,296	10,816	520	5.1%
Operations - Bell Canyon (Total)		11,396	11,976	580	5.1%
221303	Office Assistant	1,590	-	(1,590)	-100.0%
	Administrative Assistant	-	1,680	1,680	100.0%
	WWW Ops & Maint Superintendent	1,250	-	(1,250)	-100.0%
	WWW Operations Superintendent	-	1,310	1,310	100.0%
Operations - Bell Canyon - Administrations Field (Total)		2,840	2,990	150	5.3%
221400	Instrumentation Tech	21,800	22,800	1,000	4.6%
	Environmental Resource Analyst	10,700	11,200	500	4.7%
	Office Assistant	636	-	(636)	-100.0%
	Administrative Assistant	-	672	672	100.0%
	WWW Ops & Maint Superintendent	8,750	-	(8,750)	-100.0%
	WWW Operations Superintendent	-	9,170	9,170	100.0%
	WWW Supervisor	33,000	-	(33,000)	-100.0%
	WWW Operations Supervisor	-	34,800	34,800	100.0%
Engineering (Total)		74,886	78,642	3,756	5.0%
221500	Environmental Resource Analyst	4,280	4,480	200	4.7%
	WWW Ops & Maint Superintendent	2,500	-	(2,500)	-100.0%
	WWW Operations Superintendent	-	2,620	2,620	100.0%
	WWW Supervisor	2,200	-	(2,200)	-100.0%
	WWW Operations Supervisor	-	2,320	2,320	100.0%
EPG - Sewer System Management Plan (Total)		8,980	9,420	440	4.9%
221501	Environmental Resource Analyst	44,940	47,040	2,100	4.7%
	WWW Supervisor	4,400	-	(4,400)	-100.0%
	WWW Operations Supervisor	-	4,640	4,640	100.0%
	Office Assistant	1,325	-	(1,325)	-100.0%
	Administrative Assistant	-	1,400	1,400	100.0%
EPG - Source Control (Total)		50,665	53,080	2,415	4.8%
Wastewater Total		1,036,671	1,112,864	76,193	7.3%

TRIUNFO SANITATION DISTRICT

VRSD Contract Labor Estimate - Dollars by Classification

Potable Water Personnel

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
222200	Instrumentation Tech	32,700	34,200	1,500	4.6%
	WWW Electrical Mechanical Worker	29,700	35,360	5,660	19.1%
Maintenance (Total)		62,400	69,560	7,160	11.5%
222201	WWW Electrical Mechanical Worker	19,899	20,904	1,005	5.1%
	Instrumentation Tech	29,212	30,552	1,340	4.6%
	Office Assistant	1,908	-	(1,908)	-100.0%
	Administrative Assistant	-	2,016	2,016	100.0%
	WWW Supervisor	3,960	-	(3,960)	-100.0%
	WWW Operations Supervisor	-	4,176	4,176	100.0%
	WWW Worker	48,825	52,731	3,906	8.0%
	WWW Ops & Maint Superintendent	1,500	-	(1,500)	-100.0%
	WWW Operations Superintendent	-	1,572	1,572	100.0%
Maintenance - Preventative (Total)		105,304	111,951	6,647	6.3%
222202	WWW Ops & Maint Superintendent	1,250	-	(1,250)	-100.0%
	WWW Operations Superintendent	-	1,310	1,310	100.0%
	WWW Electrical Mechanical Worker	8,811	9,256	445	5.1%
	Instrumentation Tech	91,778	100,548	8,770	9.6%
Maintenance - SCADA/Electrical (Total)		101,839	111,114	9,275	9.1%
222203	WWW Worker	6,600	15,228	8,628	130.7%
	WWW Supervisor	4,840	-	(4,840)	-100.0%
	WWW Operations Supervisor	-	5,104	5,104	100.0%
Maintenance - Coatings & Linings (Total)		11,440	20,332	8,892	77.7%
222300	Office Assistant	15,900	16,800	900	5.7%
	WWW Worker	138,600	149,688	11,088	8.0%
	WWW Ops & Maint Superintendent	29,250	-	(29,250)	-100.0%
	WWW Operations Superintendent	-	30,654	30,654	100.0%
	WWW Supervisor	62,700	-	(62,700)	-100.0%
	WWW Operations Supervisor	-	66,120	66,120	100.0%
Operations (Total)		246,450	263,262	16,812	6.8%
222300E	WWW Worker	6,780	7,320	540	8.0%
	WWW Supervisor	4,950	-	(4,950)	-100.0%
	WWW Operations Supervisor	-	5,220	5,220	100.0%
Operations - Emergency Callouts (Total)		11,730	12,540	810	6.9%
222301	Instrumentation Tech	37,932	39,672	1,740	4.6%
	WWW Worker	41,025	44,307	3,282	8.0%
	WWW Ops & Maint Superintendent	2,500	-	(2,500)	-100.0%
	WWW Operations Superintendent	-	2,620	2,620	100.0%
	WWW Supervisor	44,220	-	(44,220)	-100.0%
	WWW Operations Supervisor	-	46,632	46,632	100.0%
Operations - System Repairs (Total)		125,677	133,231	7,554	6.0%
222302	Office Assistant	7,632	8,064	432	5.7%
	Environmental Resource Analyst	1,070	1,120	50	4.7%
	WWW Worker	35,175	37,989	2,814	8.0%
	WWW Ops & Maint Superintendent	1,250	-	(1,250)	-100.0%
	WWW Operations Superintendent	-	1,310	1,310	100.0%
	WWW Supervisor	24,860	-	(24,860)	-100.0%
	WWW Operations Supervisor	-	26,216	26,216	100.0%
Operations - PW Customer Service (Total)		69,987	74,699	4,712	6.7%

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Dollars by Classification

Potable Water Personnel (Continued)

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
222302E	WWW Worker	4,746	5,124	378	8.0%
	WWW Supervisor	3,465	-	(3,465)	-100.0%
	WWW Operations Supervisor	-	3,654	3,654	100.0%
Operations - Customer Service - Emergency Callouts (Total)		8,211	8,778	567	6.9%
222303	WWW Worker	48,750	52,650	3,900	8.0%
	WWW Supervisor	1,980	-	(1,980)	-100.0%
	WWW Operations Supervisor	-	2,088	2,088	100.0%
Operations - Fire Hydrants (Total)		50,730	54,738	4,008	7.9%
222304	WWW Supervisor	1,100	-	(1,100)	-100.0%
	WWW Operations Supervisor	-	1,160	1,160	100.0%
	WWW Worker	9,000	9,720	720	8.0%
Operations - Anode Checks/Leak Protection (Total)		10,100	10,880	780	7.7%
222305	WWW Worker	6,000	6,480	480	8.0%
	WWW Supervisor	1,980	-	(1,980)	-100.0%
	WWW Operations Supervisor	-	2,088	2,088	100.0%
Operations - Meter Replacement (Total)		7,980	8,568	588	7.4%
222307	WWW Worker	27,000	29,160	2,160	8.0%
	WWW Supervisor	19,800	-	(19,800)	-100.0%
	WWW Operations Supervisor	-	20,880	20,880	100.0%
Operations - Customer AMI Training (Total)		46,800	50,040	3,240	6.9%
222400	Instrumentation Tech	24,525	25,650	1,125	4.6%
	WWW Ops & Maint Superintendent	6,250	-	(6,250)	-100.0%
	WWW Operations Superintendent	-	13,100	13,100	100.0%
	WWW Supervisor	11,000	-	(11,000)	-100.0%
	WWW Operations Supervisor	-	11,600	11,600	100.0%
Engineering		41,775	50,350	8,575	20.5%
222500	WWW Ops & Maint Superintendent	5,000	-	(5,000)	-100.0%
	WWW Operations Superintendent	-	5,240	5,240	100.0%
	Environmental Resource Analyst	14,980	15,680	700	4.7%
	Office Assistant	3,816	4,032	216	5.7%
	Management Specialist	-	-	-	100.0%
	WWW Supervisor	5,720	-	(5,720)	-100.0%
	WWW Operations Supervisor	-	6,032	6,032	100.0%
EPG - Potable Water (Total)		29,516	30,984	1,468	5.0%
222501	Environmental Resource Analyst	10,700	11,200	500	4.7%
	WWW Worker	42,000	45,360	3,360	8.0%
	Office Assistant	33,390	35,280	1,890	5.7%
	WWW Supervisor	6,600	-	(6,600)	-100.0%
	WWW Operations Supervisor	-	6,960	6,960	100.0%
EPG - Oak Park Water Conservation (Total)		92,690	98,800	6,110	6.6%
Potable Water Total		1,022,629	1,109,827	87,198	8.5%

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Dollars by Classification

Recycled Water Personnel

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
223200	WWW Electrical Mechanical Worker	4,950	5,200	250	5.1%
	WWW Worker	-	2,916	2,916	100.0%
	WWW Mechanic	-	-	-	100.0%
	WWW Supervisor	2,970	-	(2,970)	-100.0%
	WWW Operations Supervisor	-	3,132	3,132	100.0%
	WWW Ops & Maint Superintendent	625	-	(625)	-100.0%
	WWW Operations Superintendent	-	655	655	100.0%
Maintenance (Total)		8,545	11,903	3,358	39.3%
223300	Environmental Resource Analyst	642	672	30	4.7%
	Office Assistant	636	672	36	5.7%
	WWW Worker	18,750	20,250	1,500	8.0%
	WWW Ops & Maint Superintendent	750	-	(750)	-100.0%
	WWW Operations Superintendent	-	786	786	100.0%
	WWW Supervisor	8,250	-	(8,250)	-100.0%
	WWW Operations Supervisor	-	8,700	8,700	100.0%
Operations (Total)		29,028	31,080	2,052	7.1%
223300E	WWW Worker	2,260	2,440	180	8.0%
	WWW Supervisor	1,155	-	(1,155)	-100.0%
	WWW Operations Supervisor	-	1,218	1,218	100.0%
Operations - Emergency Callouts (Total)		3,415	3,658	243	7.1%
Recycled Water Total		40,988	46,641	5,653	13.8%

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Dollars by Classification

Capital Projects Personnel

<i>Project Number</i>	<i>Classification</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
	Capital Projects Total	0	0	0	0.0%

TRIUNFO SANITATION DISTRICT
VRSD Contract Labor Estimate - Dollars by Classification

<i>Total Contracted Labor Dollars</i>	<i>FY 2016</i>	<i>FY 2017</i>	<i>Change</i>	<i>%Change</i>
Administration Total	632,222	795,391	163,169	25.8%
Wastewater Total	1,036,671	1,112,864	76,193	7.3%
Potable Water Total	1,022,629	1,109,827	87,198	8.5%
Recycled Water Total	40,988	46,641	5,653	13.8%
Capital Projects Total	0	0	0	-
Total	2,732,510	3,064,723	332,213	12.2%

Triunfo Sanitation District
Adopted FY 2017 Budget Report
FY2017 Adopted Budget vs. FY2016 Adopted Budget
VRSD Contract Services Cost Analysis by Project

Central Administration

Project 121100 - Administration – Central Admin

FY17 \$702,097

FY16 \$526,971

\$175,126 Increase (+33%)

This budget provides funding for management, accounting, investment, fiscal, and administration support. It includes \$1,725 for the TSD District Manager’s conference attendance and 1,600 hours for the TSD District Manager services. It also includes professional services and general administrative expenses.

Cost Analysis: The cost increase includes contracted services with The PRD Group and additional staff.

Project 121101 - Administration – Wastewater Admin

FY17 \$181,055

FY16 \$93,828

\$87,227 Increase (+93%)

This budget provides funding for sewer service administration, management, and customer service support.

Cost Analysis: The cost increase includes staff, a vehicle, and supplies, for wastewater audits.

Project 121103 - Administration – Special Projects

FY17 \$11,648

FY16 \$5,240

\$6,408 Increase (+122%)

This budget provides for Twitter and Facebook.

Cost Analysis: The cost increase includes is based upon direction from the TSD Board.

Project 122100 - Administration – PW Customer Service

FY17 \$249,106

FY16 \$259,475

\$10,369 Decrease (-4%)

This budget provides funding for potable water administration, management and customer service support. It also includes other operating services and general administrative expenses.

Cost Analysis: The cost decrease is due to the reallocation of staff hours related to water conservation.

Triunfo Sanitation District
Adopted FY 2017 Budget Report
FY2017 Adopted Budget vs. FY2016 Adopted Budget
VRSD Contract Services Cost Analysis by Project

Central Administration (Continued)

Project 122501 – Administration – EPG – OP Water Conservation

FY17 \$27,190 FY16 \$3,680 \$23,510 Increase (+639%)

This budget provides funding for customer calls regarding water allocation, exceedances, the customer portal, and violation letters.

Cost Analysis: This cost increase is due to increased volumes of customer calls.

Project 123100 – Administration – RW Customer Service

FY17 \$28,629 FY16 \$31,594 \$2,965 Decrease (-9%)

This budget provides funding for recycled water administration, management and customer service support.

Cost Analysis: The cost decrease is due to the reallocation of staff hours related to water conservation.

Triunfo Sanitation District
Adopted FY 2017 Budget Report
FY2017 Adopted Budget vs. FY2016 Adopted Budget
VRSD Contract Services Cost Analysis by Project

Wastewater (Continued)

Project 221202 – WW – Maintenance – N. Shore Tank

FY17 \$50,949	FY16 \$47,713	\$3,236 Increase (+7%)
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This budget provides funding for maintenance of the North Shore Step System. Work includes solids removal from tanks, system inspection, maintenance, and repair. This work is being done in an effort to prevent system failure (i.e., spills).

Cost Analysis: This cost increase is due to increased labor hourly rates.

Project 221202E – WW – Maintenance – N. Shore Tank – Emergency Callouts

FY17 \$1,872	FY16 \$1,788	\$84 Increase (+5%)
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This budget provides funding for emergency call-outs as required.

Cost Analysis: This cost increase is due to increased labor hourly rates.

Project 221203 – WW – Maintenance – Manhole Rehab

FY17 \$313,375	FY16 \$286,005	\$27,370 Increase (+10%)
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This budget provides funding for inspection, maintenance, and repair of manholes.

Cost Analysis: This cost increase is due to additional county road improvements.

Project 221204 – WW – Maintenance – Preventative

FY17 \$69,467	FY16 \$66,345	\$3,122 Increase (+5%)
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This budget provides funding for ongoing work order generation and updating of data files associated with the computerized preventative maintenance (PM) program. This program encompasses all of the lift stations and the mechanical and electrical equipment within those stations. This program will assist staff in identifying potential problems and allow for repair of equipment before breakdown.

Cost Analysis: This cost increase is due to increased labor hourly rates.