

**TRIUNFO WATER & SANITATION DISTRICT**  
**DISBURSEMENTS**  
**8/1/19-8/31/19**

CHECK #	CHECK AMT	CHECK DATE	VENDOR NAME
	DIST AMT		DESCRIPTION
9432	\$24,587.53	8/1/2019	MARK NORRIS CONSULTING, LLC
			JUL 19 - CONSULTING SERVICES
9433	\$642.21	8/1/2019	STATE COMPENSATION INSURANCE FUND
			WORKERS COMP INSURANCE
9434	\$440.24	8/1/2019	JOHN P-CHRISTINE B REALE TR
			Utility Account: S09962.01
9435	\$85.00	8/8/2019	AT&T
			AUG 19 - U VERSE TWSD PW OPS
9436	\$700.00	8/8/2019	COUNTY OF VENTURA
	\$350.00		PE19-0682 ENCROACHMENT PERMIT
	\$350.00		PE19-0703 ENCROACHMENT PERMIT
9437	\$1,303.84	8/8/2019	COUNTY OF VENTURA
			4/1 - 6/30 CROSS CONNECTION
9438	\$69.70	8/8/2019	COUNTY OF VENTURA
	\$26.64		6/18-7/16 - WW LIFT STATION 3
	\$26.64		6/18-7/16 - WW LIFT STATION 3A
	\$16.42		6/18-7/16 - 62 BUCKSKIN RD
9439	\$165.69	8/8/2019	GI INDUSTRIES
			AUG 19 - WASTE MGMT SERVICES
9440	\$8,500.00	8/8/2019	MOSS, LEVY & HARTZHEIM, LLP
			AUDIT - FYE 6/30/19
9441	\$36.00	8/8/2019	MARK S. NORRIS
			REIMB - ACORN SUBSCRIPTION
9442	\$165.98	8/22/2019	AT&T
	\$86.97		JUL 19 - MASTER BILL
	\$22.39		JUL 19 - 63 BUCKSKIN RD LD
	\$56.62		JUL 19 - OAK CANYON PROJECT HL
9443	\$451.38	8/22/2019	FRONTIER COMMUNICATIONS
	\$57.10		8/7-9/6 - 654 LAKE SHERWOOD DR
	\$59.54		8/7-9/6 - N RANCH PUMP STATION
	\$212.44		8/7-9/6 - 56K NETWORK SCADA OP
	\$65.23		8/7-9/6 - THOUSAND OAKS MAINT
	\$57.07		8/7-9/6 - LAKE SHERWOOD STAFFORD

**TRIUNFO WATER & SANITATION DISTRICT**  
**DISBURSEMENTS**  
**8/1/19-8/31/19**

CHECK #	CHECK AMT	CHECK DATE	VENDOR NAME
	DIST AMT		DESCRIPTION
9444	\$10,954.00	8/22/2019	LAFCO
			LAFCO 7/1/2019 - 6/30/2020
9445	\$159.35	8/22/2019	MCI
			JUL 19-800# FOR TWSD CUSTOMERS
9446	\$297.79	8/22/2019	STATE COMPENSATION INSURANCE FUND
			WORKERS' COMP INSURANCE
9447	\$45.04	8/22/2019	CATHERINE TOYAMA
			REFUND TWSD CREDIT BALANCE
9448	\$75.00	8/22/2019	KAREN TAN
			REFUND TWSD CREDIT BALANCE
9449	\$100.58	8/22/2019	TARA RAAB
			REFUND TWSD CREDIT BALANCE
9450	\$34.05	8/22/2019	LALITHA VARADARAJAN
			REFUND TWSD CREDIT BALANCE
9451	\$72.96	8/22/2019	MURICIO BRAUN
			REFUND TWSD CREDIT BALANCE
9452	\$54.09	8/22/2019	DEAN DAILY
			REFUND TWSD CREDIT BALANCE
9453	\$1,000.00	8/22/2019	REGENCY CENTERS LESSOR
			Utility Account: S03411.01
9454	\$31.65	8/22/2019	KATHLEEN AUSTIN
			REFUND TWSD CREDIT BALANCE
9455	\$20.96	8/22/2019	JANELL WAIT
			REFUND TWSD CREDIT BALANCE
9456	\$15.35	8/22/2019	RAFAEL GERARDO ROSAS
			REFUND TWSD CREDIT BALANCE
9457	\$400.20	8/22/2019	JERRY N-ELIZABETH A PAUL TR
			Utility Account: S04033.01
ACH TXF	\$1,129.79	8/30/2019	LINCOLN NATIONAL
			8/30/19 DEFERRED COMP

**TRIUNFO WATER & SANITATION DISTRICT**  
**DISBURSEMENTS**  
**8/1/19-8/31/19**

CHECK #	CHECK AMT	CHECK DATE	VENDOR NAME
	DIST AMT		DESCRIPTION
EFT000000000000000818	\$11,963.42	8/8/2019	ARNOLD BLEUEL LAROCHELLE MATHEWS & ZIRBEL LLP.
	\$6,034.42		PW, RW, WW & CENTRAL ADMIN
	\$5,929.00		LEVAN PROPERTY DAMAGE
EFT000000000000000819	\$789,556.50	8/8/2019	BANC OF AMERICA LEASING
	\$300,857.67		LOAN PAYMENT - CONIFER TANK
	\$488,698.83		LOAN PAYMENT - RW SYSTEM
EFT000000000000000820	\$7,011.07	8/8/2019	SOUTHERN CALIFORNIA EDISON
			JUL 19 - MASTER BILL
EFT000000000000000821	\$483,886.60	8/8/2019	VENTURA REGIONAL SANITATION DISTRICT
			VRSD CONTRACT SVCS - JUN 19
EFT000000000000000822	\$44,006.61	8/22/2019	ARNOLD BLEUEL LAROCHELLE MATHEWS & ZIRBEL LLP.
	\$4,969.37		RW & CENTRAL ADMIN, LEVAN PROP
	\$39,037.24		LEVAN PROPERTY DAMAGE
EFT000000000000000823	\$6,862.50	8/22/2019	GANNETT FLEMING COMPANIES
			N SHORE VGGS DESIGN BUILD
EFT000000000000000824	\$2,175.62	8/22/2019	PADRE ASSOCIATES INC
			SWR IMPRV PROJ 3/1/19-7/31/19
EFT000000000000000825	\$521,749.20	8/22/2019	VENTURA REGIONAL SANITATION DISTRICT
			VRSD CONTRACT SVCS - JUL 19
EFT000000000000000826	\$336,221.08	8/29/2019	CALLEGUAS MUNICIPAL WATER DISTRICT
			JUL 19 - POTABLE WATER
<b>TOTAL</b>	<b>\$2,254,970.98</b>		



## **Water & Wastewater Monthly Report**

### **Triunfo Sanitation District**

For the month of: June 2019

The billing period for this invoice is 05/26 through 06/23/2019 for labor and equipment. This report is arranged in the order of the invoice: Collection System, General Administration, Potable Water System, Reclaimed/Recycled Water System, and Wastewater Operations.

#### **BELL CANYON**

##### **TSD-BCN02 (221302) – WASTEWATER – BELL CYN – OPERATIONS**

- Staff checked the Bell Canyon lift station multiple times.
- Staff did site maintenance.
- Staff placed the 24 hour composite sampler in a manhole in Bell Canyon. Staff took the samples to Fruit Growers Laboratory.
- Staff cleaned the probe and checked the generator.

##### **TSD-BCN05 (221303) – BCYN – OPERATIONS - ADMIN**

- Staff worked on Bell Canyon Flow Letter.

#### **COLLECTION SYSTEM**

##### **TSD-COL01 (221201) – WASTEWATER – COLLECTION SYSTEM MAINTENANCE**

A variety of activities were performed throughout the collection system this period, including:

- Staff used the CCTV in TWSD areas. Staff set up traffic control as needed.
- Staff marked dig alerts.
- Staff worked on line cleaning / hot spots throughout TWSD.
- Staff worked on will serve letters.
- Staff worked on maps.
- Staff fixed a loose manhole lid (noise complaint).
- Staff responded to a sewer spill in North Ranch. Staff cleared the blockage and filled out the prop 65 form.

##### **TSD-COL02 (221400) – ENGINEERING – PROJECTS**

- Staff reviewed maps for potential easement conflicts for new tenant improvements.

**TSD-COL03 (221202) – N. SHORE TANK MAINT**

- Staff worked with a contractor to survey the area of a future sewer line.
- Staff met with General Manager Mark Norris.
- Staff dropped enzymes in tanks.
- Staff reviewed Blois Constructions proposal.
- Staff cleaned a screen and flushed out a drain line at 2041 Trentham.
- Staff repaired a float at 898 Lake Sherwood Dr.

**TSD-COL04 (221203) – MANHOLE REHAB**

- Staff worked on getting a count and sizes of all TSD manhole lids. Staff entered them into a spreadsheet.

**TSD-COL05 (221500) – WW - EPG – SSMP**

- CWIQS spill report.

**TSD-COL06 (221501) – WW-EPG SOURCE CONTROL**

- Staff worked on a permit for an industrial user.
- Staff reviewed the grease interceptor lab results from Medea Creek Middle School in Oak Park.

**TSD-COL08 (221204) – WW MAINTENANCE-PREVENTATIVE**

- Staff worked on changing the oil, oil filters and fuel filters at Lakeside Lift Station.
- Staff troubleshooted electrical issues at North Shore and replaced a battery.

**TSD-COL09 (221206) – WW MAINTENANCE SCADA**

- PLC and HMI maintenance at Lakeside, Carlisle, Polo, and North Ranch lift stations.
- Staff reset the clock at Polo Lift Station.

**GENERAL ADMINISTRATION****TSD-GEN01 (121100) – CENTRAL ADMINISTRATION**

- The Finance Department staff provides general accounting services including processing of accounts payables, accounts receivables, bank reconciliation, fixed asset management and depreciation calculation, purchasing processing, deposit preparation, cash receipts, and daily cash management of the District's funds.

**TSD-GEN04 (121101) – CENTRAL ADMINISTRATION – WW ADMIN**

- Questions about costs billed to this project should be directed to the Director of Finance.

**TSD-GEN07 (121104) – JPA-IPR PROJECT**

- Questions about costs billed to this project should be directed to the Director of Finance.

**TSD-GEN08 (121105) – ADMIN-2107 TRENTHAM**

- See General Manager for information on this project.

**TSD-GEN09 (121710) – WW-ADMIN WOOLSY FIRE**

- See General Manager for information on this project.

**TSD-GEN10 (121109) – NAME CHANGE**

- See General Manager for information on this project.

## POTABLE WATER SYSTEM

## **TSD-POT01 (222300) – POTABLE WATER – OPERATIONS**

- 120 samples were analyzed from the tank sites and sample stations. These samples include total chlorine, coliform bacteria, HPC, Nitrite-N, Monochloramines and Free Ammonia.
- Routine facility rounds were conducted on Monday and Friday of each week at all the pump stations and tank sites. This includes maintenance at all the sites and fire extinguisher inspections.
- USA Dig Alerts, marking our lines for utility digging.
- Monthly generator checks and runs.
- Worked on the TSD monthly report.
- Staff made changes to the SCADA system, adjusted tank levels.
- Sample station flushing / ran cl2 residuals.
- Staff worked on SEMS work orders.
- Staff worked on notifying customers whose meters were showing continuous flow. Staff met with these customers and helped them identify where their leaks may be.
- Monitored meter communication issues. Cleared alarms, fixed any issues such as replacing MXU'S and or bad cords.
- Staff was called out to multiple leaks and notified appropriate customers.
- Staff created / dispatched SEMS work orders.
- Staff flushed the airvac at OCR for sampling.
- Staff pump out vaults.
- Staff performed fire flow tests for fire damaged homes / rebuilds.
- Staff started planning for potable water tank inspections.
- Staff worked on setting up the yearly brush clearance.
- Staff worked on the DMA project.
- Staff met with General Manager Mark Norris.

### Potable Water Use:

Falling Star Turn out 53,454,324 Gallons = Monthly Flow Total

\*All water coming into the distribution system is now being metered through the Falling Star turnout.

### Emergency Generator Use:

Lindero Generator Run Hours – Routine Maintenance: 0.4 hrs

Lindero Generator Run Hours – Emergency Use: 0.0 hrs

Deerhill Generator Run Hours – Routine Maintenance: 0.3 hrs

Deerhill Generator Run Hours – Emergency Use: 0.0 hrs

**TSD-POT03 (222400) – PW – ENGINEERING PROJECTS**

- Tetra Tech Inc worked on the maps for the ERP and the reporting.

**TSD-POT04 (222301) – OPERATIONS – PW SYS REPAIRS**

- Staff started prepping the 16" meter change job.
- Staff replaced broken angle stops throughout Oak Park.
- Staff met with a contractor at the Kilburn tank to do soil tests.

**TSD-POT05 (222501) – WATER CONSERVATION PROGRAM**

- Staff worked on the OPWS Drought report.
- Staff reviewed customer accounts for possible leaks / continuous usage.
- Staff created and dispatched leak check / continuous usage work orders.
- Staff sent out violation letters.
- Staff updated the continuous usage spreadsheet.
- Staff edited the TSD continuous usage door hanger.

**TSD-POT06 (222500) – POTABLE WATER – ENVIRONMENTAL PROGRAMS**

- Staff worked on the chlorine residual field sheets and updated the monthly sample tracker.
- Staff worked on the monthly report and reviewed the water quality maps.
- Staff worked on the UCMR4 sampling.
- Staff submitted the annual report to the Drinc Portal.
- CIWQS account registration.
- Staff entered and saved lab results to the database and server.
- UCMR 5 – registered for a webinar.

**TSD-POT07 (122100) – CUSTOMER SERVICE – ADMINISTRATION**

- Administrative staff assists Oak Park Water Service customers by mail or by telephone; processes payments and generates monthly water billings, and performs payment follow-up for non-paying accounts.

**TSD-POT08 (222302) – CUSTOMER SERVICE – FIELD**

- A total of 105 service calls were completed this month. These consisted of move in and move outs. High bill calls, off notices, verified reads, shut offs for residents not applying for service and services being reconnected for new residents that have moved in.
- 97 Delinquent notices were posted on 06/05/19. Pictures were taken of all.
- 11 Services were shut off for nonpayment on 06/11/19. Notices were posted and pictures were taken.
- Multiple high bill/check for leak investigations were conducted.
- Assisted customers with isolating / finding leaks.
- Assisted customers with pressure related questions.
- Shut off angle stops for plumbers that needed to make repairs on customer's homes / apartment buildings.
- Staff updated the leak spreadsheet.
- Staff created and dispatched work orders.

- Staff notified customers whose meters were showing continuous usage (SEMS work orders).
- Staff updated the HOA / Property Management contact list.
- Staff assisted customers in signing up on the customer portal.
- Staff downloaded and archived pictures of the delinquent and shut off notices.

#### **TSD-POT09 (222303) – PW-OPERATIONS-FIRE HYDRANT**

- Staff worked on installing fire hydrant id tags in the Conifer and Deerhill Zones.

#### **TSD-POT10 (222305) – POTABLE WATER-OPS-METER REPLACEMENT**

- Staff worked on a list of meters that were not communicating and cleared alarms using a hand held computer, replaced mxu's, cords to resolve the communication issues.
- Staff changed out meters that were defective.
- Staff updated the meter change out list.
- Staff created work orders for meter alarms (communication issues, magnetic alarms, change outs etc.)
- Staff reviewed sensus meter alarms.
- Staff reviewed customer's accounts for possible leaks.
- Staff installed ipearls at sample stations 1 -5.

#### **TSD-POT12 (222200) – PW MAINTENANCE**

- Staff worked on fixing a leaking flange on P1 at Smoketree BS.
- Staff troubleshooted the electrical system at Los Arcos; repaired issues and put back in service. Staff installed a new sump pump.

#### **TSD-POT14 (122501) – PW-ADMIN-OP WATER CONSERVATION**

- See General Manager for information on this project.

#### **TSD-POT18 (222302E) – PW – CUST SVC – EMERG CALL-OUTS**

- 05/29/19 – Staff responded to 6097 Caledonia. Customer needed water off for broken valve.
- 06/01/19 – Staff responded to 5225 Carmento. Customer stated he had no water.
- 06/07/19 – Staff responded to 6892 Summerhill to turn on water for new customer.
- 06/11/19 – Staff turned on water for 4831 La Vella, 4991 Barbados, and 46 Locust.
- 06/12/19 – Staff turned on water for 154 Symphony.
- 06/22/19 – Staff responded to 6518 Bayberry for no water.

#### **TSD-POT21 (222307) – PW-OPERATIONS – METER READINGS**

- Verizon Data/Network charge for meter towers.



#### **TSD-POT22 (222202) – POTABLE WATER – MAINTENANCE – SCADA**

- Staff worked on the Smoketree Booster Station HMI design and new PLC programming.
- Staff worked on the Lindero PRV and Falling Star programming.
- Staff installed two new radios at Deerhill.
- Airvantage updates to AVM.
- Staff created a spreadsheet with tank levels from the Woolsey Fire.
- Staff installed a new VFD at Savoy PS.
- Staff updated the firmware on PLC's.
- PLC and HMI maintenance at Savoy, Kanan PRV and Lindero PS.
- Staff worked on radio GPS coordinates.

#### **TSD-POT23 (222201) – PW-MAINTENANCE PREVENTATIVE**

- Staff performed site maintenance.
- Staff worked on valve maintenance in the Conifer Zone.
- Staff met with George Atmore to set up the yearly brush clearance.
- Staff marked zone valves in the system (painted red).

#### **TSD-POT25 (222203) – PW-MAIN-COATINGS & LININGS**

- Staff prepped and painted air-vac canister's, backflows, and air vents throughout Oak Park.

#### **TSD-POT29 (222710) – WOOLSEY FIRE RESPONSE**

- The command link was repaired at Kilburn tank as a result of fire damage.

#### **TSD-POT32 (122710) – WOOLSEY FIRE RESPONSE**

- See General Manager for information on this project.

#### **RECLAIMED/RECYCLED WATER SYSTEM**

##### **TSD-RCL01 (223300) – RECLAIMED WATER - OPERATIONS**

Staff performed reclaimed water meter reads on 05/31/19 for Oak Park and Lake Sherwood. Staff submitted the reclaimed water meter reads to Finance for billing. Rounds at the Reclaimed Booster Station were performed three times a week.

*Other (non-routine) activities included:*

- Staff did reclaimed system rounds.
- Staff grabbed the Lake Sherwood meter reads.
- Staff notified landscapers of leaks and assisted with shutting off services.
- Staff marked dig alerts.
- Staff worked with Bright View at Regency to bypass the clock for them to flush their system during the day and check for leaks.
- Staff worked on reclaimed water audits.
- Staff worked on the large meter change outs.
- Staff met with General Manager Mark Norris.
- Staff replaced a 2" gasket that blew out at Chaparral Park.

*TOTAL RECLAIMED WATER USE:*

Oak Park System 17,255,268 Gallons

Lake Sherwood usage: 4,327,778 Gallons

**TSD-RCL03 (123100) – RW – ADMIN – CUSTOMER SERVICE**

- Administrative staff assists the users of the reclaimed water system by mail or by telephone; processes payments and generates monthly billings, and other reporting duties.

**TSD-RCL04 (223300E) – RW-OPER EMERGENCY CALL-OUT**

- 05/27/19 – Responded to Dial call reporting customer had water running through his home at 6420 Winona.
- 06/06/19 – Staff responded to Kanan and Oak Hills for a broken and stuck sprinkler head.

**TSD-RCL05 (223200) – RW – MAINTENANCE**

- Staff worked on programming the new 16" flow meter at the Reclaimed Pump Station.
- Staff worked with a contractor to install a new 16" meter at the reclaimed pump station. Staff isolated the pump station and the suction side surge tank.
- Staff worked on running conduit and wiring to the new meter.
- Staff started prepping for the new 10" meter install on Kanan.
- Staff updated firmware on all PLC's.

**WASTEWATER SYSTEM**

**TSD-WWW01 (221301) – WASTEWATER OPERATIONS**

***Bell Canyon Pump Station and flow meter***

The lift station and flow meter were checked each week. The generator was tested under load. Weed abatement was performed in and around the station. A safety inspection was conducted, and the level probe was cleaned.

***Carlisle Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station and the station's fire extinguishers were checked. The generator was tested under load.

***Lake Sherwood Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station, the level transducer was cleaned, and the station's fire extinguishers were checked.

The generator was tested under load.

***Lake Sherwood Polo Field Station***

The lift station was checked each week. Weed abatement was performed in and around the station, the level transducer was cleaned, and the station's fire extinguishers were checked. The generator was tested under load. The wet well was cleaned.

***North Ranch Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station, the level transducer was cleaned, and the station's fire extinguishers were checked. The generator was tested under load.

***Westlake Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station.

**Monthly****TSD Lift Stations – Flow Calculator****Month of:** June 2019

<b>Total Gallons</b>	
Lake Station	7,535,558
Polo Fields	2,655,600
Carlisle	314,240
Bell Cyn/TSD	2,871,915
Bell Cyn L/S	347,310

- Staff checked the TWSD lift stations multiple times per week.
- Staff did site maintenance.
- Staff met with State Chemical about odor control at lift stations.

**TSD – WWW04 (221300) – OPERATIONS – ADMINISTRATION FIELD**

- Staff entered monthly data, scanned and saved logs to the server.
- Staff met with General Manager Mark Norris.
- Staff reviewed Bell Canyon as built.

**TSD-WWW13 (221210) – FIXTURE COUNTS**

- Preliminary fixture counts based on blueprints.
- Final fixture counts.

If you have other questions or concerns, please contact me at (805) 658-4648.



RICHARD JONES – W&WW OPERATIONS SUPERINTENDENT

**TRIUNFO SANITATION DISTRICT**  
**Costs by Type - Monthly**

INVOICE NO: **TSD- Jun-19**  
DESCRIPTION: **VRSD CONTRACT SVCS Jun-19**

Company TSD

Row Labels	Labor	Equipment	Material	Subcontractor	Other	Supply	Total
6/30/2019							
ADMIN	39,735.50	-	1,020.00	1,437.50	5,430.39	7,887.89	47,623.39
POTABLE	80,718.75	5,809.00	83,905.97	95,336.94	5,209.95	184,452.86	270,980.61
PW ADMIN	19,484.00	-	-	2,300.00	5,123.63	7,423.63	26,907.63
RECYCLED	16,712.00	691.00	905.97	2,072.66	-	2,978.63	20,381.63
RW ADMIN	525.00	-	-	143.75	255.01	398.76	923.76
WASTEWATER	77,840.75	13,695.00	4,439.98	-	0.50	4,440.48	95,976.23
WW ADMIN	8,377.00	-	7,452.52	4,398.76	865.07	12,716.35	21,093.35
<b>6/30/2019 Total</b>	<b>243,393.00</b>	<b>20,195.00</b>	<b>97,724.44</b>	<b>105,689.61</b>	<b>16,884.55</b>	<b>220,298.60</b>	<b>483,886.60</b>
<b>Grand Total</b>	<b>243,393.00</b>	<b>20,195.00</b>	<b>97,724.44</b>	<b>105,689.61</b>	<b>16,884.55</b>	<b>220,298.60</b>	<b>483,886.60</b>

**ACCOUNTS PAYABLE SUMMARY**

45-100-20000	(47,623.39)
45-270-20000	(117,069.58)
45-370-20000	(297,888.24)
45-470-20000	(21,305.39)
45-100-52067	39,735.50
45-100-52068	-
45-100-52069	7,887.89
45-100-52001	-
45-100-52040	-
45-100-52035	-
45-210-52067	77,840.75
45-210-52068	13,695.00
45-210-52069	4,440.48
45-270-52067	8,377.00
45-270-52068	-
45-270-52069	12,716.35
45-270-52010	-
45-270-52035	-
45-310-52067	80,718.75
45-310-52068	5,809.00
45-310-52069	184,452.86
45-370-52067	19,484.00
45-370-52068	-
45-370-52069	7,423.63
45-410-52067	16,712.00
45-410-52068	691.00
45-410-52069	2,978.63
45-470-52067	525.00
45-470-52068	-
45-470-52069	398.76
45-470-52035	-
Total	483,886.60
Monthly Total	483,886.60
Crosscheck	-

		121104	-
Board Expens	121100	122100	-
Memberships	121100		-
Conferences	121100	122100	-
		121100	-
			-

Memberships	121101
Conferences	121104

Conferences	123100
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APPROVED FOR PAYMENT			
FUND 	DEPT 7/11/19	EXPENSE EXPENSE CODE VERIFICATION	WORK ORDER ACCT USE ONLY 
SIGNATURE & DATE 			SIGNATURE & DATE 



**TRIUNFO SANITATION DISTRICT**  
**Costs by Type - Monthly**  
**Year-to-Date as of June 30, 2019**

Company TSD

Row Labels	Labor	Equipment	Material	Subcontractor	Other	Total
<b>7/31/2018</b>						
ADMIN	\$ 35,766	\$ -	\$ -	\$ 26,667	\$ 407	\$ 62,840
BELL CYN	\$ 9,439	\$ 2,868	\$ 35	\$ -	\$ -	\$ 12,342
POTABLE	\$ 97,069	\$ 3,086	\$ 1,450	\$ 4,559	\$ 6,487	\$ 112,651
RECYCLED	\$ 28,227	\$ 1,222	\$ 2,718	\$ 3,710	\$ 0	\$ 35,878
WASTEWATER	\$ 79,980	\$ 10,602	\$ 3,933	\$ 8,063	\$ 10	\$ 102,588
<b>7/31/2018 Total</b>	<b>\$ 250,480</b>	<b>\$ 17,778</b>	<b>\$ 8,137</b>	<b>\$ 42,999</b>	<b>\$ 6,904</b>	<b>\$ 326,298</b>
<b>8/31/2018</b>						
ADMIN	\$ 58,778	\$ -	\$ 37	\$ 30,002	\$ 1,974	\$ 90,791
BELL CYN	\$ 3,272	\$ 527	\$ 35	\$ -	\$ 0	\$ 3,834
POTABLE	\$ 153,592	\$ 3,865	\$ 36,514	\$ 8,847	\$ 3,709	\$ 206,526
RECYCLED	\$ 49,359	\$ 2,261	\$ 785	\$ 3,510	\$ 131	\$ 56,046
WASTEWATER	\$ 143,756	\$ 22,813	\$ 5,856	\$ 16,258	\$ -	\$ 188,682
<b>8/31/2018 Total</b>	<b>\$ 408,757</b>	<b>\$ 29,466</b>	<b>\$ 43,227</b>	<b>\$ 58,616</b>	<b>\$ 5,814</b>	<b>\$ 545,880</b>
<b>9/30/2018</b>						
ADMIN	\$ 39,466	\$ -	\$ 17,836	\$ 14,377	\$ 581	\$ 72,260
BELL CYN	\$ 4,783	\$ 1,162	\$ 35	\$ -	\$ 7	\$ 5,986
POTABLE	\$ 112,692	\$ 4,139	\$ 26,349	\$ 5,168	\$ 4,091	\$ 152,440
RECYCLED	\$ 19,300	\$ 840	\$ 4,635	\$ 2,581	\$ 131	\$ 27,487
WASTEWATER	\$ 72,215	\$ 12,857	\$ 3,974	\$ 11,153	\$ 36	\$ 100,235
<b>9/30/2018 Total</b>	<b>\$ 248,455</b>	<b>\$ 18,998</b>	<b>\$ 52,829</b>	<b>\$ 33,279</b>	<b>\$ 4,848</b>	<b>\$ 358,409</b>
<b>10/31/2018</b>						
ADMIN	\$ 47,572	\$ -	\$ 1,065	\$ 26,996	\$ 784	\$ 76,417
BELL CYN	\$ 3,356	\$ 532	\$ 35	\$ -	\$ 0	\$ 3,922
POTABLE	\$ 105,484	\$ 4,297	\$ 11,828	\$ 4,239	\$ 4,058	\$ 129,906
RECYCLED	\$ 14,846	\$ 4,830	\$ 2,339	\$ 1,711	\$ 132	\$ 23,858
WASTEWATER	\$ 94,516	\$ 16,957	\$ 4,059	\$ 11,348	\$ -	\$ 126,880
<b>10/31/2018 Total</b>	<b>\$ 265,773</b>	<b>\$ 26,616</b>	<b>\$ 19,325</b>	<b>\$ 44,295</b>	<b>\$ 4,975</b>	<b>\$ 360,983</b>

# TRIUNFO SANITATION DISTRICT

## Costs by Type - Monthly

Year-to-Date as of June 30, 2019

11/30/2018													
ADMIN	\$	44,637	\$	-	\$	1,896	\$	21,262	\$	461	\$	68,256	
BELL CYN	\$	7,058	\$	812	\$	35	\$	-	\$	-	\$	7,905	
POTABLE	\$	147,104	\$	5,796	\$	9,415	\$	8,897	\$	10,945	\$	182,156	
RECYCLED	\$	13,449	\$	1,352	\$	2,013	\$	491	\$	2,023	\$	19,328	
WASTEWATER	\$	72,127	\$	11,336	\$	8,665	\$	6,705	\$	1,893	\$	100,724	
11/30/2018 Total		\$	284,374	\$	19,296	\$	22,023	\$	37,354	\$	15,322	\$	378,369
12/31/2018													
ADMIN	\$	46,510	\$	-	\$	3,322	\$	32,477	\$	1,741	\$	84,049	
BELL CYN	\$	8,675	\$	1,484	\$	234	\$	-	\$	-	\$	10,392	
POTABLE	\$	114,426	\$	6,764	\$	25,059	\$	7,438	\$	4,353	\$	158,041	
RECYCLED	\$	13,000	\$	483	\$	10,488	\$	2,290	\$	256	\$	26,516	
WASTEWATER	\$	80,759	\$	8,792	\$	9,353	\$	14,731	\$	-	\$	113,635	
12/31/2018 Total		\$	263,368	\$	17,523	\$	48,456	\$	56,936	\$	6,350	\$	392,633
1/31/2019													
ADMIN	\$	72,938	\$	-	\$	1,536	\$	22,188	\$	777	\$	97,438	
BELL CYN	\$	5,534	\$	1,035	\$	1,560	\$	-	\$	0	\$	8,129	
POTABLE	\$	170,074	\$	10,227	\$	63,327	\$	4,612	\$	3,671	\$	251,910	
RECYCLED	\$	22,909	\$	1,354	\$	12,491	\$	982	\$	132	\$	37,868	
WASTEWATER	\$	105,876	\$	23,854	\$	5,681	\$	15,614	\$	-	\$	151,026	
1/31/2019 Total		\$	377,330	\$	36,470	\$	84,596	\$	43,395	\$	4,580	\$	546,371
2/28/2019													
ADMIN	\$	51,193	\$	356	\$	1,075	\$	25,070	\$	258	\$	77,952	
BELL CYN	\$	3,625	\$	1,137	\$	252	\$	-	\$	8	\$	5,021	
POTABLE	\$	116,816	\$	4,907	\$	42,660	\$	10,321	\$	8,083	\$	182,786	
RECYCLED	\$	24,189	\$	1,501	\$	28,519	\$	1,438	\$	263	\$	55,909	
WASTEWATER	\$	113,904	\$	22,920	\$	99,287	\$	17,511	\$	-	\$	253,622	
2/28/2019 Total		\$	309,726	\$	30,821	\$	171,793	\$	54,340	\$	8,611	\$	575,290
3/31/2019													
ADMIN	\$	95,800	\$	-	\$	2,088	\$	23,238	\$	625	\$	121,752	
BELL CYN	\$	20,507	\$	3,715	\$	35	\$	-	\$	-	\$	24,257	
POTABLE	\$	120,628	\$	5,245	\$	62,198	\$	3,685	\$	3,763	\$	195,518	
RECYCLED	\$	13,228	\$	956	\$	2,661	\$	2,574	\$	131	\$	19,551	
WASTEWATER	\$	78,305	\$	13,557	\$	37,184	\$	16,761	\$	-	\$	145,807	
3/31/2019 Total		\$	328,467	\$	23,473	\$	104,166	\$	46,258	\$	4,520	\$	506,884
4/30/2019													
ADMIN	\$	61,984	\$	-	\$	5,898	\$	20,519	\$	2,614	\$	91,016	



# TRIUNFO SANITATION DISTRICT

## Costs by Type - Monthly

Year-to-Date as of June 30, 2019

BELL CYN	\$ 19,495	\$ 8,093	\$ 57	\$ -	\$ 1	\$ 27,645
POTABLE	\$ 111,317	\$ 4,311	\$ 71,945	\$ 198	\$ 36	\$ 187,808
RECYCLED	\$ 13,976	\$ 1,017	\$ 3,555	\$ -	\$ 1	\$ 18,548
WASTEWATER	\$ 88,942	\$ 12,161	\$ 64,524	\$ 8,070	\$ -	\$ 173,697
<b>4/30/2019 Total</b>	<b>\$ 295,715</b>	<b>\$ 25,582</b>	<b>\$ 145,979</b>	<b>\$ 28,787</b>	<b>\$ 2,652</b>	<b>\$ 498,715</b>
<b>5/31/2019</b>						
ADMIN	\$ 46,819	\$ -	\$ 973	\$ 12,244	\$ 688	\$ 60,723
BELL CYN	\$ 11,971	\$ 4,879	\$ 850	\$ -	\$ 1	\$ 17,700
POTABLE	\$ 132,683	\$ 7,076	\$ 9,165	\$ 6,277	\$ 9,255	\$ 164,455
RECYCLED	\$ 10,320	\$ 490	\$ 80	\$ 2,945	\$ 290	\$ 14,125
WASTEWATER	\$ 73,843	\$ 18,533	\$ 8,950	\$ 24,824	\$ 55	\$ 126,205
<b>5/31/2019 Total</b>	<b>\$ 275,635</b>	<b>\$ 30,978</b>	<b>\$ 20,018</b>	<b>\$ 46,290</b>	<b>\$ 10,289</b>	<b>\$ 383,209</b>
<b>6/30/2019</b>						
ADMIN	\$ 39,736	\$ -	\$ 1,020	\$ 1,438	\$ 5,430	\$ 47,623
BELL CYN	\$ 2,719	\$ 247	\$ 69	\$ -	\$ 1	\$ 3,035
POTABLE	\$ 100,203	\$ 5,809	\$ 83,906	\$ 97,637	\$ 10,334	\$ 297,888
RECYCLED	\$ 17,237	\$ 691	\$ 906	\$ 2,216	\$ 255	\$ 21,305
WASTEWATER	\$ 83,499	\$ 13,448	\$ 11,824	\$ 4,399	\$ 865	\$ 114,034
<b>6/30/2019 Total</b>	<b>\$ 243,393</b>	<b>\$ 20,195</b>	<b>\$ 97,724</b>	<b>\$ 105,690</b>	<b>\$ 16,885</b>	<b>\$ 483,887</b>
<b>Grand Total</b>	<b>\$ 3,551,472</b>	<b>\$ 297,195</b>	<b>\$ 818,273</b>	<b>\$ 598,238</b>	<b>\$ 91,749</b>	<b>\$ 5,356,927</b>

**TRIUNFO SANITATION DISTRICT**  
**Budget vs. Actual Analysis by Work Order**  
**Year-to-Date as of June 30, 2019**

**TSD TRIUNFO SANITATION DISTRICT**

Work Order	Description	Budget	Actual Expense	Budget Remaining
121100	TSD-VRSD CA	\$ 962,327	\$ 951,116	\$ 11,211
121101	TSD-WW Administration	\$ 183,230	\$ 128,615	\$ 54,615
121103	TSD-FACEBOOK/TWITTER	\$ 13,452	\$ -	\$ 13,452
121104	TSD-JPA-IPR Project	\$ 23,909	\$ 5,883	\$ 18,026
121105	TSD-Admin-2107 Trentham	\$ -	\$ 13,489	\$ (13,489)
121108	TSD-N.S. Gravity System	\$ -	\$ 13,501	\$ (13,501)
121109	TSD-Name Change	\$ -	\$ 30,270	\$ (30,270)
121710	TSD-WW Woolsey Fire	\$ -	\$ 3,606	\$ (3,606)
122100	TSD-PW Customer Service	\$ 341,727	\$ 322,351	\$ 19,376
122501	TSD-PW-Admin-OP Water Conservation	\$ 18,755	\$ 14,706	\$ 4,049
122710	TSD-PW Woolsey Fire	\$ -	\$ 32,147	\$ (32,147)
123100	TSD-RW-Admin-Customer Service	\$ 90,073	\$ 34,785	\$ 55,288
123101	TSD-RW-Admin CIP RW System Purch	\$ -	\$ 561	\$ (561)
123103	TSD-Regency RW Pump Station CIP	\$ -	\$ 421	\$ (421)
221200	TSD-WW Maintenance	\$ 143,730	\$ 166,522	\$ (22,792)
221201	TSD-WW-Maintenance Collection Sys	\$ 430,355	\$ 408,847	\$ 21,508
221202	TSD-N. Shore Tank Maint	\$ 61,773	\$ 55,747	\$ 6,026
221203	TSD-Manhole Rehab	\$ 311,026	\$ 328,640	\$ (17,614)
221204	TSD-WW Maintenance-Preventative	\$ 85,008	\$ 59,938	\$ 25,070
221206	TSD-WW-Maintenance SCADA	\$ 105,814	\$ 23,589	\$ 82,225
221207	TSD-Main - BCYN Collection System	\$ 99,805	\$ 93,784	\$ 6,021
221208	TSD-BCYN- Maint - Preventative	\$ 27,501	\$ 5,720	\$ 21,781
221209	TSD-2107 Trentham	\$ -	\$ 366	\$ (366)
221210	TSD - WW Maintenance - Fixture Counts	\$ -	\$ 17,787	\$ (17,787)
221300	TSD-Administration - Wastewater	\$ 29,800	\$ 24,553	\$ 5,247
221301	TSD-Operations - Wastewater	\$ 104,380	\$ 132,842	\$ (28,462)
221302	TSD-BCYN-Operations	\$ 13,881	\$ 26,425	\$ (12,544)
221303	TSD-BCYN-Operations-Admin	\$ 5,082	\$ 1,538	\$ 3,544
221400	TSD-Engineering - Projects	\$ 183,476	\$ 12,358	\$ 171,118
221401	TSD-BCYN - Engineering	\$ -	\$ 1,441	\$ (1,441)
221500	TSD-WW - EPG - SSMP	\$ 22,160	\$ 425	\$ 21,735
221501	TSD-WW-EPG-Source Control	\$ 118,520	\$ 36,204	\$ 82,316
221710	TSD-WW Woolsey Fire	\$ 200,000	\$ 231,859	\$ (31,858)
222200	TSD-PW - Maintenance	\$ 107,960	\$ 104,471	\$ 3,489
222201	TSD-PW-Maintenance Preventative	\$ 147,558	\$ 78,054	\$ 69,504
222202	TSD-PW-Maintenance SCADA/Elect	\$ 124,855	\$ 211,333	\$ (86,478)
222203	TSD-PW-Main-Coatings & Linings	\$ 25,648	\$ 20,444	\$ 5,204



**TRIUNFO SANITATION DISTRICT**  
**Budget vs. Actual Analysis by Work Order**  
**Year-to-Date as of June 30, 2019**

**TSD TRIUNFO SANITATION DISTRICT**

Work Order	Description	Budget	Actual Expense	Budget Remaining
222300	TSD-Operations - Potable Water	\$ 338,682	\$ 412,664	\$ (73,982)
222301	TSD-Operations - PW Sys Repairs	\$ 229,536	\$ 343,013	\$ (113,477)
222302	TSD-PW Customer Service-Field	\$ 91,696	\$ 228,551	\$ (136,855)
222303	TSD-PW - Operations-Fire Hydrant	\$ 77,346	\$ 86,695	\$ (9,349)
222304	TSD-PW-Oper-Anode Checks/Leak Det	\$ 12,385	\$ 1,098	\$ 11,287
222305	TSD-PW-Operations Meter Replacemnt	\$ 11,871	\$ 58,160	\$ (46,289)
222307	TSD-PW-Operations - Meter Readings	\$ 52,560	\$ 10,817	\$ 41,743
222308	TSD-Automated Meter Reading	\$ -	\$ 4,290	\$ (4,290)
222400	TSD-PW-Engineering Projects	\$ 88,125	\$ 8,550	\$ 79,575
222401	TSD-PW - Eng - Projects Conifer	\$ -	\$ 146	\$ (146)
222500	TSD-PW-Environmental Programs	\$ 108,389	\$ 89,226	\$ 19,163
222501	TSD-PW-EPG-OP Water Conservation	\$ 74,700	\$ 20,299	\$ 54,401
222710	TSD-PW Woolsey Fire	\$ -	\$ 119,211	\$ (119,210)
223200	TSD-RW-Maintenance	\$ 118,389	\$ 246,789	\$ (128,399)
223300	TSD-Operations - Recycled Water	\$ 75,980	\$ 66,479	\$ 9,501
221200E	TSD-WW-Maint Emergency	\$ 6,560	\$ -	\$ 6,560
221201E	TSD-WW-Collection Sys Call-out Emr	\$ 13,170	\$ -	\$ 13,170
221202E	TSD-N. Shore Tank Maint-Emergency	\$ 1,968	\$ -	\$ 1,968
221207E	TSD-BCYN - Maint - Emergency	\$ -	\$ 896	\$ (896)
221301E	TSD-WW-Ops Emergency Call-Outs	\$ 2,460	\$ 2,460	\$ -
222300E	TSD-PW-Operations Call-out	\$ 13,170	\$ 3,520	\$ 9,650
222300H	TSD-Operations - Potable Water-Holiday Call-Out	\$ -	\$ 732	\$ (732)
222301E	TSD-PW-Oper Sys Rpr Emer Call-Out	\$ -	\$ 7,570	\$ (7,570)
222301H	TSD PW-OPER SYS RPR HOL CALL OUT	\$ -	\$ 510	\$ (510)
222302E	TSD-PW-Cust Srv Emerg Call-outs	\$ 9,219	\$ 20,224	\$ (11,005)
222710E	TSD-PW Woolsey Fire - Callout	\$ -	\$ 21,604	\$ (21,602)
222710H	TSD-PW Woolsey Fire - Holiday Call-out	\$ -	\$ 1,700	\$ (1,697)
223200E	TSD - RW - Maint-Emergency	\$ -	\$ 537	\$ (537)
223300E	TSD-RW-Oper Emergency Call-out	\$ 3,841	\$ 6,849	\$ (3,008)
<b>TOTALS</b>		<b>\$ 5,311,852</b>	<b>\$ 5,356,927</b>	<b>\$ (45,064)</b>



## **Water & Wastewater Monthly Report**

### **Triunfo Water & Sanitation District**

For the month of: July 2019

The billing period for this invoice is 06-23 through 08/03/2019 for labor and equipment. This report is arranged in the order of the invoice: Collection System, General Administration, Potable Water System, Reclaimed/Recycled Water System, and Wastewater Operations.

#### **BELL CANYON**

##### **TWSD-BCN01 (221207) – MAIN- BCYN COLLECTION SYSTEM**

- Staff jetted a sewer line on Saddlebow Rd.
- Staff inspected a sewer line repair at 39 Saddlebow Rd.
- Staff used the CCTV to dye tested laterals. Traffic control was set up as needed.
- Staff cleaned lines and worked on hot spots with the Vactor truck.
- Staff fixed a noisy manhole cover.
- Staff removed roots from a manhole.
- Staff marked dig alerts.

##### **TWSD-BCN02 (221302) – WASTEWATER – BELL CYN – OPERATIONS**

- Staff checked the Bell Canyon lift station multiple times.
- Staff did site maintenance.
- Staff cleaned the probe and ran the generator (monthly test).

##### **TWSD-BCN05 (221303) – BCYN – OPERATIONS - ADMIN**

- Staff worked on Bell Canyon Flow Letter.

##### **TWSD-BCN07 (221209) – 2107 TRENTHAM**

- Staff met with a lawyer.

##### **TWSD-CAP14 (121108) – N.S. GRAVITY SYSTEM**

- See General Manager for information on this project.

## **COLLECTION SYSTEM**

### **TWSD-COL01 (221201) – WASTEWATER – COLLECTION SYSTEM MAINTENANCE**

A variety of activities were performed throughout the collection system this period, including:

- Staff used the CCTV in TWSD areas. Staff set up traffic control as needed.
- Staff marked dig alerts.
- Staff worked on line cleaning / hot spots throughout TWSD.
- Staff worked on will serve letters.
- Staff verified sewer service for addresses within the TWSD area.
- Staff inspected a lateral tie in at Lake Sherwood.
- Staff organized sewer maps at Bailard.
- Staff located laterals.
- Staff created and dispatched work orders.

### **TWSD-COL02 (221400) – ENGINEERING – PROJECTS**

- Staff reviewed maps for potential easement conflicts for new tenant improvements.
- Staff met with a contractor on Trentham to discuss lateral connection.

### **TWSD-COL03 (221202) – N. SHORE TANK MAINT**

- Staff responded to a high level alarm at 2041 Trentham.
- Staff reviewed tank data.
- Staff put enzymes into sewer tanks.
- Staff replaced batteries for sewer tank alarms.

### **TWSD-COL04 (221203) – MANHOLE REHAB**

- Staff worked on getting a count and sizes of all TWSD manhole lids. Staff entered them into a spreadsheet.
- Staff worked on manhole inspections and rehab.

### **TWSD-COL06 (221501) – WW-EPG SOURCE CONTROL**

- Nano film permit review 2019 – 2020.
- Staff finalized and mailed out the 2019 – 2020 Nano film industrial waste permit.
- Staff worked on the source control report.
- ORCA food digester compliance response to the Oak Park School District.
- Staff worked on source control database updates.
- Staff worked on the pretreatment report and sent it to Brad Glassman at LVMWD.

### **TWSD-COL08 (221204) – WW MAINTENANCE-PREVENTATIVE**

- Staff did generator p.m.'s.
- Staff prepped and cleaned Carlisle Lift Station.

**TWSD-COL09 (221206) – WW MAINTENANCE SCADA**

- Staff worked on communication and plc alarm emailing.
- Staff updated firmware for North Ranch, Polo, and Lakeside HMI's.
- Staff troubleshooted the Lakeside plc and replaced the power supply.

**TWSD-COL12 (221202E) – N. SHORE TANK MAINT-EMERGENCY**

- 07/14/19 – Responded to high level alarm at 2041 Trentham. Tank was not flowing properly. Cleaned screen and made sure tank flowed properly.
- 07/30/19 – Took manhole lid and ring to site.

**GENERAL ADMINISTRATION****TWSD-GEN01 (121100) – CENTRAL ADMINISTRATION**

- The Finance Department staff provides general accounting services including processing of accounts payables, accounts receivables, bank reconciliation, fixed asset management and depreciation calculation, purchasing processing, deposit preparation, cash receipts, and daily cash management of the District's funds.

**TWSD-GEN04 (121101) – CENTRAL ADMINISTRATION – WW ADMIN**

- Questions about costs billed to this project should be directed to the Director of Finance.

**TWSD-GEN08 (121105) – ADMIN – 2107 TRENTHAM**

- See General Manager for information on this project.

**TWSD-GEN09 (121710) – WW – ADMIN WOOLSEY FIRE**

- See General Manager for information on this project.

**TWSD-GEN10 (121109) – NAME CHANGE**

- See General Manager for information on this project.

**POTABLE WATER SYSTEM****TWSD-POT01 (222300) – POTABLE WATER – OPERATIONS**

- 141 samples were analyzed from the tank sites and sample stations. These samples include total chlorine, coliform bacteria, HPC, Nitrite-N, Monochloramines and Free Ammonia.
- Routine facility rounds were conducted on Monday and Friday of each week at all the pump stations and tank sites. This includes maintenance at all the sites and fire extinguisher inspections.
- USA Dig Alerts, marking our lines for utility digging.
- Monthly generator checks and runs.
- Set up the library for the TSD board meeting.
- Worked on the TSD monthly report.
- Staff made changes to the SCADA system, adjusted tank levels.
- Sample station flushing/ran cl2 residuals.
- Staff worked on SEMS work orders.

- Staff worked on notifying customers whose meters were showing continuous flow. Staff met with these customers and helped them identify where their leaks may be.
- Monitored meter communication issues. Cleared alarms, fixed any issues such as replacing MXU'S and or bad cords.
- Staff was called out to multiple leaks and notified appropriate customers.
- Staff created/dispatched SEMS work orders.
- Staff flushed the airvac at OCR for sampling.
- Staff performed fire flow tests for fire damaged homes / rebuilds.
- Staff started planning for potable water tank inspections.
- Staff worked on the DMA project.
- Staff met with Mark Norris.
- Staff filled tanks for tank inspections.
- Staff did the yearly tank water audits and gave info to finance.
- Staff attended an environmental compliance meeting.
- Staff started prepping for the upcoming copper / lead samples.

**Potable Water Use:**

Falling Star Turn out

91,379,420 Gallons = Monthly Flow Total

\*All water coming into the distribution system is now being metered through the Falling Star turnout.

**Emergency Generator Use:**

Lindero Generator Run Hours – Routine Maintenance: 0.5 hrs

Lindero Generator Run Hours – Emergency Use: 0.0 hrs

Deerhill Generator Run Hours – Routine Maintenance: 0.4 hrs

Deerhill Generator Run Hours – Emergency Use: 0.0 hrs

**TWSD-POT02 (222304) – PW-OPER-ANODE CHECKS/LEAK DET**

- Leak detection on services throughout Country Meadows HOA trying to identify which service was leaking.

**TWSD-POT03 (222400) – PW-ENGINEERING PROJECTS**

- Staff worked on as built dates for Sandy Warren.

**TWSD-POT04 (222301) – OPERATIONS – PW SYS REPAIRS**

- Staff worked with a contractor to replace a leaking service at 6477 Tamarind St.
- Staff worked with a contractor to replace a leaking service at 6664 Buttonwood Ave.  
We replaced an additional service that we found at the main.
- Staff worked with a contractor to replace a leaking service at 425 Cresthill.
- Staff delineated all of the above locations and called in dig alerts. Staff used leak detection equipment to determine which services were leaking. Staff notified all customers affected by these repairs. All services were replaced, holes were backfilled and the contractor paved. The contractor potholed for all utilities.

- Staff found a service line leak on Oak Meadow. Staff was able to install a repair clamp in the meter box a few feet down.

#### **TWSD-POT05 (222501) – WATER CONSERVATION PROGRAM**

- Staff worked on the OPWS Drought report.
- Staff reviewed customer accounts for possible leaks / continuous usage.
- Staff created and dispatched leak check / continuous usage work orders.
- Staff updated the continuous usage spreadsheet.
- Staff met with customers who requested water evaluations.
- Staff created new TWSD door hangers for continuous usage notification.
- UCMR4 review and compliance check.

#### **TWSD-POT06 (222500) – POTABLE WATER – ENVIRONMENTAL PROGRAMS**

- Staff worked on monthly reports.
- Staff reviewed the weekly water quality maps.
- Staff provided a five year demand forecast and emergency storage survey that was requested by Calleguas.
- Staff updated the sample tracker file.
- Staff worked on the emergency drought report.
- Staff prepped for the upcoming copper and lead sampling.
- Staff reviewed invoices and coded.
- Staff downloaded lab reports.

#### **TWSD-POT07 (122100) – CUSTOMER SERVICE – ADMINISTRATION**

- Administrative staff assists Oak Park Water Service customers by mail or by telephone; processes payments and generates monthly water billings, and performs payment follow-up for non-paying accounts.

#### **TWSD-POT08 (222302) – CUSTOMER SERVICE – FIELD**

- A total of 156 service calls were completed this month. These consisted of move in and move outs. High bill calls, off notices, verified reads, shut offs for residents not applying for service and services being reconnected for new residents that have moved in.
- 119 Delinquent notices were posted on 7/3/19. Pictures were taken of all.
- 13 Services were shut off for nonpayment on 7/9/19. Notices were posted and pictures were taken.
- Multiple high bill/check for leak investigations were conducted.
- Assisted customers with isolating / finding leaks.
- Assisted customers with pressure related questions.
- Shut off angle stops for plumbers that needed to make repairs on customer's homes / apartment buildings.
- Staff updated the leak spreadsheet.
- Staff created and dispatched work orders.
- Staff notified customers whose meters were showing continuous usage (SEMS work orders).



- Staff updated the HOA / Property Management contact list.
- Staff assisted customers in signing up on the customer portal.
- Staff downloaded and archived pictures of the delinquent and shut off notices.

#### **TWSD-POT09 (222303) – PW-OPERATIONS-FIRE HYDRANT**

- Staff worked on installing fire hydrant id tags throughout Oak Park.
- Staff was called to a leaking fire hydrant. The hydrant seems to have been possibly backed into. Staff replaced the fire hydrant (Pathfinder & Dumaine).

#### **TWSD-POT10 (222305) – POTABLE WATER-OPS-METER REPLACEMENT**

- Staff worked on a list of meters that were not communicating and cleared alarms using a hand held computer, replaced mxu's, cords to resolve the communication issues.
- Staff changed out meters that were defective.
- Staff updated the meter change out list.
- Staff created work orders for meter alarms (communication issues, magnetic alarms, change outs etc.)
- Staff reviewed sensus meter alarms.
- Staff reviewed customer's accounts for possible leaks.
- Staff received warranty replacement meters and entered them into the inventory.

#### **TWSD-POT12 (222200) – PW MAINTENANCE**

- Staff started prepping and ordering parts for the Smoketree Booster Station meter install.
- Staff investigated the intermittent tripping issue at Lambourne Booster Station and ordered new parts.
- Staff filled holes at the Savoy Tank building to prevent rodents from getting inside.
- Staff did site maintenance.

#### **TWSD-POT14 (122501) – PW-ADMIN-OP WATER CONSERVATION**

- See General Manager for information on this project.

#### **TWSD-POT18 (222302E) – PW – CUST SVC – EMERG CALL-OUTS**

- 06/24/19 – No water at 4931 Barbado.
- 06/25/19 – Broken irrigation line at 245 Kanan.
- 07/03/19 – Water coming out from meter box at 6664 Buttonwood.
- 07/13/19 – Water coming out from meter box at 224 Ocho Rios. No sign of water, meter box was dry.
- 07/14/19 – Water coming out of meter box at 5967 Oak Meadow Place.
- 07/17/19 – Broken house valve at 537 Monteleone.
- 07/20/19 – Broken irrigation line at 5062 Pathfinder.
- 07/24/19 – Customer needed water off at 5408 Evanwood for leak repair.
- 07/26/19 – Broken irrigation line at 1147 Earlham Ct.
- 07/27/19 – Call to shut off irrigation at 4801 Via Bensa. Irrigation had been on all day.

- 07/28/19 – Leak at 425 Cresthill Drive.
- 07/29/19 – Stuck irrigation at 914 Sterling.

#### **TWSD-POT21 (222307) – PW-OPERATIONS – METER READINGS**

- Staff investigated meters on the orphan list. Staff notified customers to apply for service or have service disconnected.

#### **TWSD-POT22 (222202) – POTABLE WATER – MAINTENANCE – SCADA**

- Staff worked on the Smoketree Booster Station HMI design and new PLC programming.
- Staff worked on a new panel for Smoketree Booster Station.
- Staff worked on comm and plc alarm emailing.
- Staff worked on Lindero Pump Station HMI programming. Staff corrected the Lindero flow meter to show in cubic feet.
- Staff met to discuss the power supply situation at Kilburn Tank (Verizon). TWSD is still on temporary power.
- Staff troubleshoot pump sequence issues at Lambourne Booster Station.
- Staff looked into the level transducer for the Deerhill Tank. The tank level display on SCADA is bouncing around.

#### **TWSD-POT23 (222201) – PW-MAINTENANCE PREVENTATIVE**

- Staff performed site maintenance.
- Staff replaced old metal airvac canister lids with the new composite lids.
- Staff put new TWSD stickers on all airvac canisters throughout TWSD area.
- Staff performed pm's at Lambourne Booster Station.
- Staff marked dig alerts.

#### **TWSD-POT32 (122710) – WOOLSEY FIRE RESPONSE**

- See General Manager for information on this project.

#### **TWSD-POT34 (222411) – PW-DIVE INSP PW TANKS**

- Staff worked with diver Dan and inspected all four potable water tanks.

#### **RECLAIMED/RECYCLED WATER SYSTEM**

##### **TWSD-RCL01 (223300) – RECLAIMED WATER - OPERATIONS**

Staff performed reclaimed water meter reads on 06/28/19 and 07/31/19 for Oak Park and Lake Sherwood. Staff submitted the reclaimed water meter reads to Finance for billing. Rounds at the Reclaimed Booster Station were performed three times a week.

*Other (non-routine) activities included:*

- Reclaimed system rounds.
- Staff grabbed the Lake Sherwood meter reads.
- Staff notified landscapers of leaks and assisted with shutting off services.
- Staff marked dig alerts.
- Staff worked with Bright View at Regency to bypass the clock for them to flush their system during the day and check for leaks.
- Staff worked on reclaimed water audits.



- Staff met with Mark Norris.
- Staff reviewed pump data and meter info.

*TOTAL RECLAIMED WATER USE:*

Oak Park System 24,633,046 Gallons

Lake Sherwood usage: 4,180,497 Gallons

**TWSD-RCL03 (123100) – RW – ADMIN – CUSTOMER SERVICE**

- Administrative staff assists the users of the reclaimed water system by mail or by telephone; processes payments and generates monthly billings, and other reporting duties.

**TWSD-RCL05 (223200) – RW – MAINTENANCE**

- Staff worked with a contractor to install a new 10” meter on Kanan Rd.
- Staff pulled new wires from the plc cabinet to the meter vault.
- Staff worked on communication and plc alarm emailing.
- Staff worked on fixing an air leak on the compressor at the reclaimed pump station.
- Staff rebuilt the airvacs on the suction side of P1 – P4 at the reclaimed pump station.
- Staff fixed a leaking flange on P1 at the reclaimed pump station.
- Staff marked reclaimed dig alerts.

**WASTEWATER SYSTEM**

**TWSD-WW01 (221301) – WASTEWATER OPERATIONS**

***Bell Canyon Pump Station and flow meter***

The lift station and flow meter were checked each week. The generator was tested under load. Weed abatement was performed in and around the station. A safety inspection was conducted, and the level probe was cleaned.

***Carlisle Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station and the station’s fire extinguishers were checked. The generator was tested under load.

***Lake Sherwood Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station, the level transducer was cleaned, and the station’s fire extinguishers were checked.

The generator was tested under load.

***Lake Sherwood Polo Field Station***

The lift station was checked each week. Weed abatement was performed in and around the station, the level transducer was cleaned, and the station’s fire extinguishers were checked. The generator was tested under load. The wet well was cleaned.

### ***North Ranch Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station, the level transducer was cleaned, and the station's fire extinguishers were checked. The generator was tested under load.

### ***Westlake Pump Station***

The lift station was checked each week. Weed abatement was performed in and around the station.

### **Monthly**

#### **TWSD Lift Stations – Flow Calculator**

**Month of:** July 2019

<b>Total Gallons</b>	
Lake Station	8,850,998
Polo Fields	3,423,200
Carlisle	436,290
Bell Cyn/TSD	3,448,935
Bell Cyn L/S	342,750

- Staff checked the TWSD lift stations multiple times per week.
- Staff did site maintenance.
- Staff met with SCE about a maintenance power outage at the Polo Lift Station.
- Staff responded to an alarm at the Lake Station.
- Staff met with a Dial Security tech to change out a battery at Polo Lift Station.

#### **TWSD-WWW02 (221200) – WW MAINTENANCE**

- Staff performed generator pm's at Lakeside Lift Station.
- Staff cleaned and inspected TWSD sites.

#### **TWSD-WWW04 (221300) – OPERATIONS – ADMINISTRATION FIELD**

- Staff entered monthly data, scanned and saved logs to the server.
- Staff met with Mark Norris.

#### **TWSD-WWW05 (221301E) – WW-OPS EMERGENCY CALL-OUTS**

- 07/23/19 – Alarm call out to Lake Sherwood.

#### **TWSD-WWW13 (221210) – FIXTURE COUNTS**

- Tenant improvement database review and updates.
- Updates to fixture count database.
- Staff reviewed blueprints and looked for easement conflicts.
- Sprouts fixture count and FOG inspection.

If you have other questions or concerns, please contact me at (805) 658-4648.



RICHARD JONES – OPERATIONS MANAGER

# TRIUNFO WATER & SANITATION DISTRICT

## Costs by Type - Monthly

INVOICE NO: **TWSD- Jul-19**  
 DESCRIPTION: **VRSD CONTRACT SVCS Jul-19**

Row Labels	Labor	Equipment	Material	Subcontractor	Other	Supply	Total
7/31/2019							
ADMIN	70,089.25	-	985.77	6,871.25	601.13	8,458.15	78,547.40
POTABLE	137,415.60	6,245.00	23,556.77	-	22.50	23,579.27	167,239.87
PW ADMIN	44,571.50	-	-	2,587.50	8,103.80	10,691.30	55,262.80
RECYCLED	21,015.60	1,780.00	937.82	-	-	937.82	23,733.42
RW ADMIN	880.00	-	-	718.75	726.89	1,445.64	2,325.64
WASTEWATER	128,116.60	23,851.00	12,604.93	-	0.50	12,605.43	164,573.03
WW ADMIN	13,015.75	329.00	1,448.39	12,997.88	2,276.02	16,722.29	30,067.04
<b>7/31/2019 Total</b>	<b>415,104.30</b>	<b>32,205.00</b>	<b>39,533.68</b>	<b>23,175.38</b>	<b>11,730.84</b>	<b>74,439.90</b>	<b>521,749.20</b>
<b>Grand Total</b>	<b>415,104.30</b>	<b>32,205.00</b>	<b>39,533.68</b>	<b>23,175.38</b>	<b>11,730.84</b>	<b>74,439.90</b>	<b>521,749.20</b>

### ACCOUNTS PAYABLE SUMMARY

45-100-20000	(78,547.40)
45-270-20000	(194,640.07)
45-370-20000	(222,502.67)
45-470-20000	(26,059.06)
45-100-52067	70,089.25
45-100-52068	-
45-100-52069	8,458.15
45-100-52001	-
45-100-52040	-
45-100-52035	-
45-210-52067	128,116.60
45-210-52068	23,851.00
45-210-52069	12,605.43
45-270-52067	13,015.75
45-270-52068	329.00
45-270-52069	16,722.29
45-270-52010	-
45-270-52035	-
45-310-52067	137,415.60
45-310-52068	6,245.00
45-310-52069	23,579.27
45-370-52067	44,571.50
45-370-52068	-
45-370-52069	10,691.30
45-410-52067	21,015.60
45-410-52068	1,780.00
45-410-52069	937.82
45-470-52067	880.00
45-470-52068	-
45-470-52069	1,445.64
45-470-52035	-
<b>Total</b>	<b>521,749.20</b>
<b>Monthly Total</b>	<b>521,749.20</b>
<b>Crosscheck</b>	<b>-</b>

		121104	-
Board Expens	121100	122100	-
Memberships	121100		-
Conferences	121100	122100	-
		121100	-

Memberships	121101
Conferences	121104

Conferences	123100
-------------	--------

APPROVED FOR PAYMENT			
 <small>FUND</small>	<small>DEPT</small>	<small>EXPENSE</small>	<small>WORK ORDER</small>
<small>EXPENSE CODE VERIFICATION</small> 		<small>ACCT USE ONLY</small>	
<small>SIGNATURE &amp; DATE</small> 8/15/19			
<small>AUTHORIZATION FOR PAYMENT</small> 8/22/19			

# TRIUNFO WATER & SANITATION DISTRICT

## Costs by Type - Monthly

Year-to-Date as of July 31, 2019

Row Labels	Labor	Equipment	Material	Subcontractor	Other	Total
7/31/2019						
ADMIN	\$ 70,089	\$ -	\$ 986	\$ 6,871	\$ 601	\$ 78,547
BELL CYN	\$ 14,916	\$ 3,884	\$ 1,561	\$ -	\$ 1	\$ 20,361
POTABLE	\$ 181,987	\$ 6,245	\$ 23,557	\$ 2,588	\$ 8,126	\$ 222,503
RECYCLED	\$ 21,896	\$ 1,780	\$ 938	\$ 719	\$ 727	\$ 26,059
WASTEWATER	\$ 126,216	\$ 20,296	\$ 12,493	\$ 12,998	\$ 2,276	\$ 174,279
7/31/2019 Total	\$ 415,104	\$ 32,205	\$ 39,534	\$ 23,175	\$ 11,731	\$ 521,749
Grand Total	\$ 415,104	\$ 32,205	\$ 39,534	\$ 23,175	\$ 11,731	\$ 521,749



**TRIUNFO WATER & SANITATION DISTRICT**  
**Budget vs. Actual Analysis by Work Order**  
Year-to-Date as of July 31, 2019

Work Order	Description	Budget	Actual Expense	Budget Remaining
121100	TSD-VRSD CA	\$ 962,327	\$ 78,547	\$ 883,780
121101	TSD-WW Administration	\$ 183,230	\$ 8,956	\$ 174,274
121103	TSD-FACEBOOK/TWITTER	\$ 13,452	\$ -	\$ 13,452
121104	TSD-JPA-IPR Project	\$ 23,909	\$ -	\$ 23,909
121105	TSD-Admin-2107 Trentham	\$ -	\$ 1,438	\$ (1,438)
121108	TSD-N.S. Gravity System	\$ -	\$ 1,725	\$ (1,725)
121109	TSD-Name Change	\$ -	\$ 17,935	\$ (17,935)
121710	TSD-WW Woolsey Fire	\$ -	\$ 14	\$ (14)
122100	TSD-PW Customer Service	\$ 341,727	\$ 47,523	\$ 294,204
122501	TSD-PW-Admin-OP Water Conservation	\$ 18,755	\$ 575	\$ 18,180
122710	TSD-PW Woolsey Fire	\$ -	\$ 7,165	\$ (7,165)
123100	TSD-RW-Admin-Customer Service	\$ 90,073	\$ 2,326	\$ 87,747
221200	TSD-WW Maintenance	\$ 143,730	\$ 903	\$ 142,827
221201	TSD-WW-Maintenance Collection Sys	\$ 430,355	\$ 57,607	\$ 372,748
221202	TSD-N. Shore Tank Maint	\$ 61,773	\$ 4,228	\$ 57,546
221203	TSD-Manhole Rehab	\$ 311,026	\$ 55,145	\$ 255,881
221204	TSD-WW Maintenance-Preventative	\$ 85,008	\$ 3,464	\$ 81,544
221206	TSD-WW-Maintenance SCADA	\$ 105,814	\$ 2,006	\$ 103,808
221207	TSD-Main - BCYN Collection System	\$ 99,805	\$ 17,838	\$ 81,967
221208	TSD-BCYN- Maint - Preventative	\$ 27,501	\$ -	\$ 27,501
221209	TSD-2107 Trentham	\$ -	\$ 390	\$ (390)
221210	TSD - WW Maintenance - Fixture Counts	\$ -	\$ 1,229	\$ (1,229)
221300	TSD-Administration - Wastewater	\$ 29,800	\$ 1,400	\$ 28,400
221301	TSD-Operations - Wastewater	\$ 104,380	\$ 12,680	\$ 91,700
221302	TSD-BCYN-Operations	\$ 13,881	\$ 2,090	\$ 11,791
221303	TSD-BCYN-Operations-Admin	\$ 5,082	\$ 44	\$ 5,039
221400	TSD-Engineering - Projects	\$ 183,476	\$ 909	\$ 182,567
221500	TSD-WW - EPG - SSMP	\$ 22,160	\$ -	\$ 22,160
221501	TSD-WW-EPG-Source Control	\$ 118,520	\$ 2,650	\$ 115,870
221710	TSD-WW Woolsey Fire	\$ 200,000	\$ -	\$ 200,001
222200	TSD-PW - Maintenance	\$ 107,960	\$ 13,538	\$ 94,422
222201	TSD-PW-Maintenance Preventative	\$ 147,558	\$ 8,161	\$ 139,397
222202	TSD-PW-Maintenance SCADA/Elect	\$ 124,855	\$ 33,272	\$ 91,583
222203	TSD-PW-Main-Coatings & Linings	\$ 25,648	\$ -	\$ 25,648
222300	TSD-Operations - Potable Water	\$ 338,682	\$ 42,263	\$ 296,419
222301	TSD-Operations - PW Sys Repairs	\$ 229,536	\$ 14,376	\$ 215,160
222302	TSD-PW Customer Service-Field	\$ 91,696	\$ 21,339	\$ 70,357
222303	TSD-PW - Operations-Fire Hydrant	\$ 77,346	\$ 6,808	\$ 70,538

**TRIUNFO WATER & SANITATION DISTRICT**  
**Budget vs. Actual Analysis by Work Order**  
Year-to-Date as of July 31, 2019

Work Order	Description	Budget	Actual Expense	Budget Remaining
222304	TSD-PW-Oper-Anode Checks/Leak Det	\$ 12,385	\$ 845	\$ 11,540
222305	TSD-PW-Operations Meter Replacemnt	\$ 11,871	\$ 4,025	\$ 7,846
222307	TSD-PW-Operations - Meter Readings	\$ 52,560	\$ 1,235	\$ 51,325
222400	TSD-PW-Engineering Projects	\$ 88,125	\$ 173	\$ 87,952
222411	PW - Eng - Savoy BPS Vault	\$ -	\$ 5,980	\$ (5,979)
222500	TSD-PW-Environmental Programs	\$ 108,389	\$ 5,589	\$ 102,800
222501	TSD-PW-EPG-OP Water Conservation	\$ 74,700	\$ 4,598	\$ 70,102
223200	TSD-RW-Maintenance	\$ 118,389	\$ 19,010	\$ 99,379
223300	TSD-Operations - Recycled Water	\$ 75,980	\$ 4,723	\$ 71,257
221200E	TSD-WW-Maint Emergency	\$ 6,560	\$ -	\$ 6,560
221201E	TSD-WW-Collection Sys Call-out Emr	\$ 13,170	\$ -	\$ 13,170
221202E	TSD-N. Shore Tank Maint-Emergency	\$ 1,968	\$ 1,518	\$ 450
221301E	TSD-WW-Ops Emergency Call-Outs	\$ 2,460	\$ 474	\$ 1,986
222300E	TSD-PW-Operations Call-out	\$ 13,170	\$ -	\$ 13,170
222302E	TSD-PW-Cust Srv Emerg Call-outs	\$ 9,219	\$ 5,037	\$ 4,182
223300E	TSD-RW-Oper Emergency Call-out	\$ 3,841	\$ -	\$ 3,841
<b>TOTALS</b>		<b>\$ 5,311,852</b>	<b>\$ 521,749</b>	<b>\$ 4,790,115</b>



Mark S Norris Consulting  
LLC  
5572 Lafayette St  
Ventura, Ca 93003

# Invoice

P.O. #114

DATE	INVOICE #
7/31/2019	103

**BILL TO**  
Triunfo Water & Sanitation District  
1001 Partridge Drive  
Suite 150  
Ventura, CA 93003-0704

APPROVED FOR PAYMENT			
FUND	DEPT	EXPENSE	WORK ORDER
45	270	52080	121101
45	370	52080	122100
45	470	52080	123100
EXPIRATION DATE		ACCT USE ONLY	
7/31/19		mf	
SIGNATURE & DATE		SIGNATURE & DATE	
AR 8/1/19			

\$10,572.64  
\$10,326.76  
\$3,688.13

DUE DATE
8/31/2019

DESCRIPTION	QTY	RATE	AMOUNT
Triunfo Water & Sanitation District General Manager Services			0.00
07/01/19 Various TWSD Projects Phone conference w/John Mathews regarding several matters Phone conference w/Janna Orkney regarding several issues Review/Respond to customer concerns Review JPA Board Meeting Agenda Packet TSD name change update meeting Review Calleguas/Las Virgenes Intertie Project EIR Travel to and attend JPA Board Meeting	12	126.75	1,521.00
07/02/19 Various TWSD Projects JPA Board Meeting debrief TWSD Weekly Staff Meeting Review New Mission LLC Cross Complaint Continued Calleguas/Las Virgenes Intertie Project EIR Review TSD Agenda Prep	9	126.75	1,140.75
07/03/19 Various TWSD Projects	4	126.75	507.00
07/05/19 Various TWSD Projects Update/Purge various project files Review TWSD Budget Report Phone conference w/KEH regarding VGGSS Project Proposal review process and staff recommendation(s) Review CASA Monthly News letter/Legislative Update	9	126.75	1,140.75
07/08/19 Various TWSD Project Review KEH VGGSS Project RFP Review Tech Memo Meeting w/Chi Hermann regarding several projects Review/Respond to customer concerns TSD Agenda Prep Phone conference w/John Mathew regarding several matters Phone conference w/Janna Orkney regarding several issues Phone conference w/Susan Pan regarding auditor interview	9	126.75	1,140.75

Mark S Norris Consulting  
 LLC  
 5572 Lafayette St  
 Ventura, Ca 93003

# Invoice

DATE	INVOICE #
7/31/2019	103

BILL TO
Triunfo Water & Sanitation District 1001 Partridge Drive Suite 150 Ventura, CA 93003-0704

DUE DATE
8/31/2019

DESCRIPTION	QTY	RATE	AMOUNT
07/09/19 Various TWSD Projects Meeting w/Tim Doyle and Chi Hermann regarding several Projects Phone conference w/KEH to review Blois VGGSS Project Proposal TSD Auditor General Manager Interview TSD Agenda Prep Review/Respond to water leak fine(s) issue	9	126.75	1,140.75
07/10/19 Various TWSD Projects TSD Weekly Staff Meeting Phone conference w/John Mathews regarding several matters Continue review of Calleguas/LV Intertie Project CEQA Report Review TSD Budget Report Research historical R/W System investment Review/Respond to customer concerns Review TSD historical water demand data	8	126.75	1,014.00
07/11/19 Various TWSD Projects Phone conferece w/Kristine McCaffery to discuss including TWSD metering project as part of Calleguas/LV Intertie Meeting W/Tim Doyle regarding letter response to Blois Attend Monthly Legal Issues Meeting Construction regarding VGGSS Project Proposal Review/Respond to customer concerns Travel to and attend TSD Ad Hoc Committee Meeting	8.5	126.75	1,077.38
07/12/19 Various TWSD Projects Meeting w/Chi Hermann regarding several projects Phone conference w/Ray Fahkoury regarding VGGSS Blois Proposal review Review files slated for destruction as part of records management plan	7	126.75	887.25



Mark S Norris Consulting  
 LLC  
 5572 Lafayette St  
 Ventura, Ca 93003

# Invoice

DATE	INVOICE #
7/31/2019	103

BILL TO
Triunfo Water & Sanitation District 1001 Partridge Drive Suite 150 Ventura, CA 93003-0704

DUE DATE
8/31/2019

DESCRIPTION	QTY	RATE	AMOUNT
07/15/19 Various TWSD Projects Meeting w/Vickie Dragan to discuss several matters Phone coference w/Janna Orkney regarding R/W Pump Station safety Phone conference w/John Mathews regarding several matter Review and sign Shadow Ridge HOA Tolling Agreement Meeting w/Chi Hermann regarding several projects	9	126.75	1,140.75
07/16/19 Various TWSD Projects TWSD Agenda Prep Meeting w/Tim and Chi to discuss several projects Review final update to Draft TWSD FY19/20 Budget Review TSD Budget Report Review/Respond to TSD Public Records Request Review/Respond to customer concerns	9.5	126.75	1,204.13
07/17/19 Various TWSD Projects Phone conference w/John Mathews regarding several matters TSD Agenda Prep Triunfo/Levan Pretrial Phone Conference TSD Weekly Staff Meeting Meeting w/Tim Doyle to review VGGSS Project issues Sphere of Influence Review Meeting w/LAFCO	9	126.75	1,140.75
07/18/19 Various TWSD Projects TSD Agenda Prep Continue review of LV/Calleguas Intertie Project CEQA Report Meeting w/Tim Doyle to discuss alterative Calleguas Metering Project Review billing issues	8.5	126.75	1,077.38
07/19/19 Various TWSD Projects Review/Respond to customer concerns Triunfo/Levan Pretrial Meeting	8	126.75	1,014.00

Mark S Norris Consulting  
 LLC  
 5572 Lafayette St  
 Ventura, Ca 93003

# Invoice

DATE	INVOICE #
7/31/2019	103

BILL TO
Triunfo Water & Sanitation District 1001 Partridge Drive Suite 150 Ventura, CA 93003-0704

DUE DATE
8/31/2019

DESCRIPTION	QTY	RATE	AMOUNT
07/22/19 Various TWSD Projects Teleconference w/KEH to review VGGSS Project Proposal New Mission LLC Lawsuit Pretrial Prep Review Rate Study RFP Questions/Reponses Review TSD Board Meeting Agenda Packet Travel to and attend TSD Board Meeting	12	126.75	1,521.00
07/23/19 Various TWSD Projects TSD Board Meeting debrief New Mission LLC Lawsuit Pretrial Prep Continued evaluation of Blois VGGSS Proposal Meeting w/Tim Doyle to discuss several projects Review TSD Year End Budget Report	8.5	126.75	1,077.38
07/24/19 Various TWSD Project TWSD Weekly Staff Meeting Review/Respond to customer concerns Phone conferece w/John Mathews regarding several matters Review/Update TSD CIP for inclusion in rate study	8	126.50	1,012.00
07/25/19 Various TWSD Projects Travel to and participate on JPA Oral Board	10	126.75	1,267.50
07/26/19 Various TWSD Projects Travel to and attend New Mission LLC Court Hearing Meeting w/John Mathews regarding several matters Meeting w/Chris Theisen to discuss TWSD Core Mgmt Group office accommodations Review/Respond to customer concerns Phone conference w/Tim Doyle regarding several projects Meeting w/Chi Hermann to discuss Copper and Lead Test- ing	7	126.75	887.25
07/28/19 Various TWSD Projects New Mission Lawsuit Pre-Trial Prep	3.5	126.75	443.63

Mark S Norris Consulting  
 LLC  
 5572 Lafayette St  
 Ventura, Ca 93003

# Invoice

DATE	INVOICE #
7/31/2019	103

BILL TO
Triunfo Water & Sanitation District 1001 Partridge Drive Suite 150 Ventura, CA 93003-0704

DUE DATE
8/31/2019

DESCRIPTION	QTY	RATE	AMOUNT
07/29/19 Various TWSD Projects Meeting w/Tim Doyle to review several New Mission Lawsuit Questions/Issues Review status of TWSD/Calleguas Flow Meter Project Blois VGGSS Project Proposal negotiation prep Blois VGGSS Project Proposal Negotiation Meeting	9	126.75	1,140.75
07/30/19 Various TWSD Projects TWSD Agenda Prep Meeting w/Tim Doyle to review Blois VGGSS Proposal and discuss proposal costs negotiation Phone conference w/Legal Counsel to discuss several matters Phone conference w/KEH regarding VGGSS Project Options Review/Respond to customer concerns	8	126.75	1,014.00
07/31/19 Various TWSD Projects TWSD Weekly Staff Meeting Phone conference w/John Mathews regarding several matters Review/TWSD Budget Report Review status of TWSD Rate Study Proposals	8.5	126.75	1,077.38
Please remit to above address.	<b>Total</b> 24,587.53		

**Jocelyn Adlao**

---

**From:** Mark Norris  
**Sent:** Thursday, August 1, 2019 8:56 AM  
**To:** Jocelyn Adlao  
**Subject:** Fwd: Norris Billing No. 203

FYI

Sent from my iPhone

Begin forwarded message:

**From:** Janna Orkney <[jorkney22@gmail.com](mailto:jorkney22@gmail.com)>  
**Date:** August 1, 2019 at 8:55:27 AM PDT  
**To:** Mark Norris <[MarkNorris@vrzd.com](mailto:MarkNorris@vrzd.com)>  
**Subject:** Norris Billing No. 203

I reviewed your invoice number 203 dated July 31, 2019  
and I  
approve it.  
Janna Orkney  
Chair, Triunfo Water & Sanitation District