# **Utility Commission Report**

**July 2021** 

Reporting period May 2021





#### **RIALTO WASTEWATER**

## **MONTHLY OPERATIONS REPORT**

Reporting Period: May 2021

Prepared for: - Rialto Water Services

Prepared by: - Veolia Water West Operating Services



# RIALTO WASTEWATER OPERATIONS AND MAINTENANCE REPORT

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# RIALTO WASTEWATER MONTHLY OPERATIONS REPORT

#### **EXECUTIVE SUMMARY**

Highlights of this month's Wastewater O&M report include the following:

• On May 1<sup>st</sup> the treatment plant experienced an upset within the secondary clarifiers resulting in an exceedance of the 24hr avg of <2.0 NTU on May 1<sup>st</sup>. All other permit parameters remained compliant during the month. Effluent quality was met or, in a number of cases, was significantly better than permit limits.

The issue was brought under control quickly. A report was filed with the Regional Board. No further action by the Board is anticipated.

 There was one residential call out for this reporting period and no sewer overflows. The resident reported a loose manhole lid, which a Veolia technician responded and determined that the manhole will need to be rehabilitated.

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#### 1. Collection System/Customer Service Log

a. Collections group activities this month:

Category	<b>Current Month</b>	Prior Month	2021 Year to
	Statistics	Statistics	Date Statistics
Sanitary sewer cleaned			
conventional method, feet, which	8,375.82	31,708.82	78,020.10
includes "Hot spot" cleaning			
Sanitary sewer assessed using SL-	0	0	3,924
RAT method, feet	U	U	3,324
CCTV Inspection, miles (26 is annual	2.99	2.76	7.69
goal)	2.33	2.70	7.09
Manhole Inspections	0	0	0
USA Dig Alert Markings, count	43	30	150
Residential call outs	1	2	5
Sanitary sewer overflows	0	0	0

- b. Collection System Service Maps for May Monthly Collection System Service Map
- c. Customer Service Call Outs See Item 9

#### 2. Wastewater Treatment Plant – Monthly Overview

Significant events during the month were:

- "Wet end" treatment plant performance continued compliant during the month, except for the non-compliant effluent turbidity reading described below.
- On May 1<sup>st</sup>, an upset in secondary clarifier performance resulted in non-compliant plant effluent turbidity readings. The cause of the upset is a result of having excess Bio-mass within the system

to achieve nitrification. The additional ammonia loading the facility is a result of the extra dewatering process. The incident was promptly reported to the Regional Board. It is unlikely that they will take further action.

One residential complaint and no sewer overflows occurred during the month. The one
residential complaint was identified as a loose manhole cover. After further inspection it was
deemed that this manhole will need to be addressed in the near future.

#### 3. Treatment Facility Performance/Laboratory Activities

- a. See attached Monthly Performance Summary
- b. Summary of Notices and Laboratory Tests/Reports filed with government agencies

Monthly submittal of State/Federal discharge monitoring report was completed in a timely fashion.

c. Effluent Specification Exceedance Discussion

See Section 2 above.

#### d. Valve exercising

Valves Exercised	Current Month Statistics	Prior Month Statistics	2021 Year to Date Statistics
Actual/Scheduled	6	4	51
Unscheduled*	0	0	0

<sup>\*</sup> Valves turned that are not required PM

#### 4. Monthly Safety Program Overview

Category	Monthly Statistic
Safety Training Topics	Safety showers and eye washes
Lost Time Incidents, count*	0
Recordable Incidents, count	0
Near Miss Incidents, count	4
Vehicle Incidents, count	0

<sup>\*</sup> A lost time incident has not occurred in the past 209 days.

#### 5. Biosolids, Chemicals, and Utilities

#### a. Monthly Biosolids Production

Biosolids	Current Month Statistics	Prior Month Statistics	2021 Year to Date Statistics
Quantity Produced, wet tons	778.59*	1240.12*	4,295.76

<sup>\*</sup> Transported quantity remain under review

#### b. Monthly Chemical Consumption

Chemical	Current Month Statistics	Prior Month Statistics		
Cadima II was aldanita andlana				
Sodium Hypochlorite, gallons	35,098	26,744		
Sodium Bisulfite, gallons	12,328	11,007		
Ferrous Chloride, gallons	3,035	2,760		
Polymer, Gravity Belt Thickener, gallons	756	401		
Polymer, Belt Filter Press, gallons	481	481		
Alum, gallons	76	76		

#### c. Monthly Utilities Consumption

Utility	Current Month Statistics	Prior Month Statistics
Electricity WWTP, KWH	483,148	392,156
Electricity Lilac LS, KWH	456	550
Electricity Sycamore LS, KWH	26	652
Electricity Ayala LS, KWH	5,661	6,612
Electricity Cactus LS, KWH	1,260	1,414
Electricity Ramrod LS, KWH	396	442
Frisbie Park LS, KWH	684	810
Electricity Agua Mansa LS, KWH	2,815	2,931
Natural Gas WWTP, Therms	5,312	6,010

#### 6. Odor Complaints Received/Actions Taken

No odor complaints were received this month.

#### 7. Major Equipment and/or Machinery Outages

• Aspen Rentals demobilized Belt Press

#### 8. Outside Agency Activities during the Month

a. Government agency or property insurance inspections

None during the month

b. Government agency environmental, health, or safety tests/monitoring

Permit testing was completed for this month

c. Government agency notices of violation received

No notices were received.

d. Government agency monitoring

Routine monitoring reports were submitted

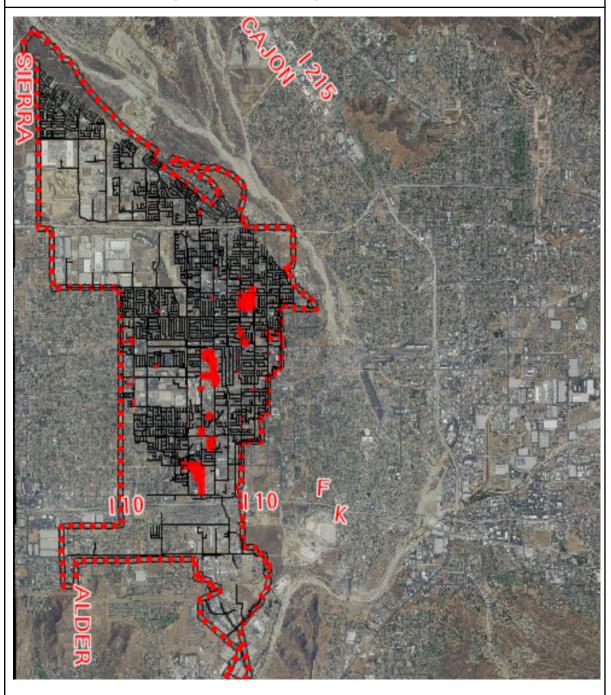
e. Other matters of concern

See 8(c) above

# 9. Complaint Log

Date	Address	Comments	Personnel	Manhole	To Manhole
5/28		Resident reported a loose manhole lid. A	R.		
		Veolia technician responded it was	Rodriguez		
		determined that this manhole will need to			
		be rehabbed at a later date.			

# **Monthly Collection System Service Map**



-- Pipe Cleaning - May 2021 --



Table B
Influent (Inf.) and Effluent (Eff.) Laboratory Analysis Summary

	Rialto WRF\Influent	Rialto WRF\Effluent			Rialto WRF\Influent	Ria	to WRF\Efflu	ient	Rialto WR	F\Influent	Rial	to WRF\EffIc	uent
	Influent daily flow	Effluent Flow	Influent BOD	Influent BOD	Influent BOD Load	Effluent BOD	Effluent BOD Load	BOD % Removal	Influent TSS	Influent TSS Load	Effluent TSS	Effluent TSS Load	TSS % Removal
Date	MGD	MGD	mg/l	mg/l	lbs/day	mg/L	lbs/day	%	mg/L	lbs/day	mg/L	lbs/day	%
5/1/2021	6.530	7.180											
5/2/2021	6.540	6.680							52	2,836	2.00	111	96.2
5/3/2021	6.310	6.480	260	260	13,683	5.0	270.22	98.1	270	14,209	4.00	216	98.5
5/4/2021	6.560	6.780											
5/5/2021	6.390	7.150											
5/6/2021	6.300	6.260											
5/7/2021	6.350	6.920	310	310	16,417	5.0	288.56	98.4					
5/8/2021	6.140	6.780											
5/9/2021	6.270	7.650											
5/10/2021	6.690	6.360	320	320	17,854	2.5	132.61	99.2	250	13,949	2.00	106	99.2
5/11/2021	5.610	6.540											
5/12/2021	6.220	6.260											
5/13/2021	6.210	6.900											
5/14/2021	6.340	6.700	320	320	16,920	5.0	279.39	98.4					
5/15/2021	6.160	6.510											
5/16/2021	6.140	6.510											
5/17/2021	6.400	6.740	310	310	16,547	5.0	281.06	98.4	230	12,276	2.00	112	99.1
5/18/2021	7.850	6.700											
5/19/2021	4.710	6.680											
5/20/2021	6.370	6.080											
5/21/2021	6.090	7.430	290	290	14,729	5.0	309.83	98.3					
5/22/2021	6.100	6.460											
5/23/2021	6.050	6.220											

5/24/2021	6.340	7.600	360	360	19,035	5.0	316.92	98.6	220	11,633	2.00	127	99.1
5/25/2021	6.400	6.240											
5/26/2021	6.270	7.240											
5/27/2021	6.380	6.040											
5/28/2021	6.420	7.660	330	330	17,669	5.0	319.42	98.5					
5/29/2021	6.310	6.370											
5/30/2021	6.340	6.070											
5/31/2021	6.020	6.720											
Minimum	4.710	6.040	260	260	13,683	2.5	132.61	98.1	52	2,836	2.00	106	96.2
Maximum	7.850	7.660	360	360	19,035	5.0	319.42	99.2	270	14,209	4.00	216	99.2
Total	194.810	207.910	2,500	2,500	132,855	37.5	2,198.01	787.9	1,022	54,903	12.00	673	492.1
Average	6.284	6.707	313	313	16,607	4.7	274.75	98.5	204	10,981	2.40	134	98.4

	Rialto WRF\Influent	Rialto WRF\Effluent		Rialto WRF\Eff		Rialto WR	F\Effluent	Rialto WRF\Influent	Rialto WRF\Effluent
	Influent Conductivity	Effluent Conductivity	Influent COD	Final Efffluent COD	Influent TDS	Filter Effluent TDS	EFF FINAL TDS	Influent Inorganic Nitrogen	Effluent Inorganic Nitrogen
Date	(uS/cm)	umhos	mg/l	mg/l	mg/l	mg/l	mg/L	mg/L	mg/l as N
5/1/2021	1,135	940							
5/2/2021	1,260	876							
5/3/2021	1,301	886							
5/4/2021	1,329	879	700	23.0	480	450	500	44.00	6.80
5/5/2021	1,382	888							
5/6/2021	1,118	865							
5/7/2021	1,444	888							
5/8/2021	1,307	899							
5/9/2021	1,209	903							
5/10/2021	1,293	900							

5/11/2021	1,365	1,004							
5/12/2021	1,250	866							
5/13/2021	1,224	910							
5/14/2021	1,371	881							
5/15/2021	1,336	898							
5/16/2021	1,313	888							
5/17/2021	1,354	855							
5/18/2021	1,278	914							
5/19/2021	1,260	903							
5/20/2021	1,056	871							
5/21/2021	1,341	888							
5/22/2021	1,494	888							
5/23/2021	1,273	865							
5/24/2021	1,333	886							
5/25/2021	1,243	916							
5/26/2021	1,195	918							
5/27/2021	1,240	897							
5/28/2021	1,308	882							
5/29/2021	1,360	872							
5/30/2021	1,275	872							
5/31/2021	1,402	855							
			= 6 -		16 -				
Minimum	1,056	855	700	23.0	480	450	500	44.00	6.80
Maximum	1,494	1,004	700	23.0	480	450	500	44.00	6.80
Average	1,292	892	700	23.0	480	450	500	44.00	6.80

	Rialto WR	F\Influent	Rialto WR	F\Effluent	Rialto V	VRF\Eff	Rialto WF	RF\Effluent	Rialto WRF\Cost of Goods Sold	Tranfer Data T\Soilds T
	Influent pH	24 hr avg. effl. pH	Effluent Temp	Effluent Ammonia	Effluent Total Coliform	Effluent Coliform 7 Day Median	Effluent Cyanide, Free Available	Eff Di(2- ethylhexyl) phthalate (DEHP)	Natural Gas Daily Use	FIT- 8321 ADG #2 Flow
Date	su	SU	Deg C	mg/L	MPN/100mL	MPN/100ML	ug/L	ug/l	cf/day	cu ft/day
5/1/2021	6.36	6.94	24.8		<1.8	<1.80			21,200	147,567
5/2/2021	7.35	7.02	24.2		<1.8	<1.80			18,600	137,020
5/3/2021	7.81	7.04	24.5	0.10	<1.8	<1.80			33,900	137,033
5/4/2021	7.67	6.99	24.7		<1.8	<1.80		<5.00	19,200	150,094
5/5/2021	7.87	6.97	25.0		<1.8	<1.80			20,000	141,790
5/6/2021	6.91	6.92	25.6		<1.8	<1.80			18,100	129,652
5/7/2021	7.56	6.93	25.4		<1.8	<1.80			20,000	128,907
5/8/2021	7.88	6.84	25.4		<1.8	<1.80			18,800	143,417
5/9/2021	7.72	6.88	25.0		<1.8	<1.80			19,000	154,264
5/10/2021	7.75	6.90	25.3	0.10	2.0	<1.80			28,600	121,843
5/11/2021	7.82	6.86	25.1		<1.8	<1.80	2.0		16,500	161,370
5/12/2021	7.78	6.88	25.0		<1.8	<1.80			18,300	159,431
5/13/2021	7.77	6.93	25.0		2.0	<1.80			18,800	138,614
5/14/2021	7.74	6.86	25.7		<1.8	<1.80			19,600	154,937
5/15/2021	7.79	6.87	25.4		<1.8	<1.80			18,800	141,461
5/16/2021	7.95	6.93	25.1		<1.8	<1.80			18,700	141,502
5/17/2021	7.14	6.94	25.3	<0.10	<1.8	<1.80			19,600	133,529
5/18/2021	7.67	6.82	25.5		1.8	<1.80			19,400	159,139
5/19/2021	7.64	7.13	25.6		4.5	<1.80			17,900	162,348
5/20/2021	7.09	7.26	26.1		<1.8	<1.80			19,300	129,973
5/21/2021	7.48	7.33	25.3		2.0	<1.80			20,200	143,662
5/22/2021	7.45	7.36	24.6		26.0	<1.80			19,700	138,158
5/23/2021	6.93	7.35	24.9		<1.8	<1.80			19,300	153,192
5/24/2021	7.30	7.24	25.2	0.10	<1.8	<1.80			18,500	146,069
5/25/2021	7.68	7.17	25.5		<1.8	<1.80			19,600	130,579
5/26/2021	7.33	7.17	26.0		<1.8	<1.80			17,900	142,259

5/27/2021	7.55	7.17	25.8		<1.8	<1.80			5,000	132,791
5/28/2021	7.56	7.21	25.8		<1.8	<1.80			1,900	137,943
5/29/2021	7.87	7.24	26.0		2.0	<1.80			1,400	156,939
5/30/2021	7.83	7.21	24.9		1.8	<1.80			18,200	130,792
5/31/2021	7.73	7.17	25.0		<1.8	<1.80			19,000	152,593
Minimum	6.36	6.82	24.2	<0.10	<1.8	<1.80	2.0	<5.00	1,400	121,843
Maximum	7.95	7.36	26.1	0.10	26.0	<1.80	2.0	<5.00	33,900	162,348
Average	7.55	7.05	25.2	<0.10	<2.7	<1.80	2.0	<5.00	18,226	143,189

# RIALTO WATER MONTHLY OPERATIONS REPORT

**Reporting Period:** 

May 2021

**Prepared for: Rialto Water Services** 

**Prepared by: Veolia Water West Operating Services** 

#### **RIALTO WATER**

#### **OPERATIONS AND MAINTENANCE REPORT**

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#### **RIALTO WATER**

#### **MONTHLY OPERATIONS REPORT**

#### • EXECUTIVE SUMMARY

Highlights of this month's Water O&M report include the following:

- The water distribution network achieved compliance with all permit requirements.
- No sample anomalies that require secondary sampling.
- No significant issues with water availability. The purchasing of water remained consistent and daily equalization tanks levels remained at anticipated volume for customer availability.
- The Preventative Maintenance Program, as well as Valve Exercising, continues to identify areas of focus for our Routine Repair and Replacement. Due to COVID-19 impacts, various operational activities have been minimized for the health and safety of employees.

#### Water Production Totals

Total water delivered into the Rialto system this month was 818.46 acre-feet. 609.06 acre-feet was delivered into the system from the groundwater wells (City 4A production is included in the well total). 115.11 acre-feet was delivered via the BLF transmission system (City 4A production has been deducted). 94.29 acre-feet came from the OPRTP.

			IAY 2021			1	ALS IN ACRE   Delivered Via BL			
							Purch			
DATE	Chino 2	City 2	Rialto 3	Rialto 5	Miro 3	City 4A	BOOSTER 6-9	Cactus 1	OPRTP <sup>2</sup>	TOTAL <sup>3</sup>
5/1/21	5.30	7.95	6.38	0.00	0.00	8.14	6.52	6.13	3.93	36.21
5/2/21	5.62	6.67	0.00	0.00	0.00	7.50	6.91	4.61	4.32	28.13
5/3/21	5.37	1.84	0.00	0.00	0.00	8.81	0.00	4.98	4.26	16.45
5/4/21	5.21	4.37	5.83	0.00	0.00	8.42	14.37	4.45	4.48	38.71
5/5/21	5.83	2.38	0.00	0.00	0.00	9.52	7.94	6.06	4.20	26.41
5/6/21	4.45	1.07	13.11	0.00	0.00	8.14	3.58	7.93	3.07	33.21
5/7/21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5/8/21	5.22	7.75	12.40	0.00	0.36	3.39	5.44	6.83	8.76	46.76
5/9/21	0.00	4.62	5.28	0.00	0.00	10.35	6.43	1.95	2.80	21.08
5/10/21	0.00	3.20	6.24	0.00	0.00	6.75	10.08	2.71	2.90	25.13
5/11/21	0.00	3.89	5.21	0.00	0.00	11.78	12.51	4.15	3.31	29.07
5/12/21	0.00	4.00	7.32	0.00	0.00	5.41	8.72	3.12	3.44	26.60
5/13/21	0.00	7.12	4.91	0.00	0.00	8.35	0.00	2.96	1.98	16.97
5/14/21	0.00	2.42	6.50	0.00	1.43	10.15	17.93	2.62	3.04	33.94
5/15/21	0.00	4.51	6.01	0.00	0.99	9.71	9.30	2.41	3.00	26.22
5/16/21	0.00	1.03	6.36	0.00	0.00	8.25	6.01	3.70	3.11	20.21
5/17/21	0.00	2.37	7.19	0.00	0.00	6.62	10.63	3.61	2.72	26.52
5/18/21	0.00	2.30	5.00	0.00	0.00	8.71	9.71	2.69	2.92	22.62
5/19/21	0.00	5.95	0.00	0.00	7.03	10.29	11.18	2.94	3.05	30.15
5/20/21	0.00	4.04	5.65	0.00	4.81	7.48	6.43	2.32	3.29	26.54
5/21/21	0.00	0.00	4.48	0.00	4.68	9.78	10.63	2.32	2.55	24.66
5/22/21	0.00	0.00	4.43	0.00	4.67	8.80	10.35	2.20	2.86	24.51
5/23/21	0.00	0.00	5.46	0.00	5.74	7.47	10.79	3.65	3.26	28.90
5/24/21	0.00	3.89	4.73	0.00	4.77	8.75	8.63	2.96	2.19	27.17
5/25/21	0.00	4.48	4.80	0.00	4.43	8.55	8.95	3.67	2.14	28.47
5/26/21	0.00	3.29	4.04	0.00	4.80	9.44	7.44	3.65	1.65	24.87
5/27/21	0.00	4.18	5.33	0.00	0.60	8.40	9.55	2.48	2.16	24.30
5/28/21	0.00	7.33	5.58	0.00	4.19	6.14	6.98	3.21	2.25	29.54
5/29/21	0.00	6.51	4.22	0.00	4.48	0.00	0.00	2.69	1.99	19.89
5/30/21	0.00	5.34	5.53	0.00	5.77	0.00	2.09	3.95	2.46	25.14
5/31/21	0.00	5.24	4.89	0.00	5.13	8.46	9.61	3.01	2.20	30.08
TOTAL	37.00	117.74	156.88	0.00	63.88	233.56	238.71	109.96	94.29	818.46
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAX	5.83	7.95	13.11	0.00	7.03	11.78	17.93	7.93	8.76	46.76
AVE	1.19	3.80	5.06	0.00	2.06	7.53	7.70	3.55	3.04	26.40

<sup>&</sup>lt;sup>1</sup>Measured at point of connection at Cactus Reservoir site including production from City 4A. Amount may vary compared to billing.

<sup>&</sup>lt;sup>2</sup> Measured at point of connection at Cedar Reservoir site. Amount may vary as compared to billing.

<sup>&</sup>lt;sup>3</sup>City 4A is not included in total. It has been accounted for in the Purchased total.

		MAY 2	2021 DAILY	Y BOOSTER	R TOTALS I	N ACRE FEET	Γ	
	Booster							
DATE	1	Booster 2	Booster 3	Booster 4	Booster 5	Booster 6-9	Booster 10	Booster 11
5/1/21	0.00	0.00	5.95	2.44	0.00	6.52	6.44	0.00
5/2/21	0.00	0.00	5.50	0.21	0.00	6.91	9.20	0.00
5/3/21	0.00	0.00	4.50	4.02	0.00	0.00	0.00	0.00
5/4/21	0.00	0.00	0.00	3.07	0.00	14.37	2.05	0.00
5/5/21	0.00	0.00	12.54	4.78	0.00	7.94	0.00	0.13
5/6/21	0.00	0.00	1.62	1.40	3.38	3.58	4.13	0.00
5/7/21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5/8/21	0.00	0.00	5.47	5.88	1.00	5.44	0.00	0.00
5/9/21	0.00	0.00	7.87	0.10	0.00	6.43	2.39	0.00
5/10/21	0.00	0.00	6.27	1.02	0.00	10.08	2.74	0.00
5/11/21	0.00	0.00	5.24	1.85	1.08	12.51	1.85	0.00
5/12/21	0.00	0.00	7.84	0.00	0.38	8.72	1.85	0.00
5/13/21	0.00	0.00	6.47	0.41	0.00	0.00	6.42	0.00
5/14/21	0.00	0.00	5.04	0.85	0.00	17.93	0.00	0.00
5/15/21	0.00	0.00	3.58	2.52	0.00	9.30	4.92	0.00
5/16/21	0.00	0.00	4.94	1.25	0.92	6.01	0.00	0.00
5/17/21	0.00	0.00	5.98	0.38	1.07	10.63	0.00	0.00
5/18/21	0.00	0.00	0.00	0.33	0.00	9.71	0.00	0.00
5/19/21	0.00	0.00	15.17	3.23	0.00	11.18	0.00	0.00
5/20/21	0.00	0.00	4.39	2.57	0.00	6.43	0.00	0.00
5/21/21	0.00	0.00	0.00	4.63	0.00	10.63	0.00	0.00
5/22/21	0.00	0.00	6.74	0.84	0.00	10.35	0.00	0.00
5/23/21	0.00	0.00	0.00	5.45	0.00	10.79	0.00	0.00
5/24/21	0.00	0.00	5.32	0.38	0.00	8.63	0.00	0.00
5/25/21	0.00	0.00	7.76	0.15	0.00	8.95	0.00	0.00
5/26/21	0.00	0.00	7.17	1.64	0.00	7.44	0.00	0.00
5/27/21	0.00	0.00	6.47	0.00	0.00	9.55	0.00	0.00
5/28/21	0.00	0.00	5.92	0.85	0.00	6.98	6.16	0.00
5/29/21	0.00	0.00	0.00	4.07	0.00	0.00	0.00	0.00
5/30/21	0.00	0.00	0.00	6.51	0.00	2.09	0.00	0.00
5/31/21	0.00	0.00	5.54	4.60	0.00	9.61	0.00	0.00
TOTAL	0.00	0.00	153.29	65.43	7.83	238.71	48.15	0.13
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAX	0.00	0.00	15.17	6.51	3.38	17.93	9.20	0.13
AVE	0.00	0.00	4.94	2.11	0.25	7.70	1.55	0.00

#### • Static Water Levels

All City of Rialto wells are sounded each month, both active and inactive well sites. Depth-to-water is measured from the well head to the static water surface. Increases in depth-to-water represent a decrease in static water level.

			Dep	th to	Water								
Wells Depth to Pump	Historical Maximum Depth to Water	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May
Chino # 1 (580 ft) In-active well	427'	426'	423'	423'	425'	422'	423'	423'	422'	423'	423'	426'	426'
Chino # 2 (550 ft)	366'	348'	350'	366'	360'	364'	349'	350'	347'	346'	345'	346'	347'
City # 1 (260 ft) <b>Dry</b>	392'	243'	242'	243'	243'	243'	242'	243'	243'	230'	245'	245'	243'
City # 2 (480 ft)	402'	285'	272'	269'	264'	261'	256'	254'	253'	249'	249'	247'	245'
City # 3 (525 ft) Out of Service	475'	448'	448'	448'	448'	448'			448'		448'	459'	459'
City # 4A (420 ft)	406'	370'	375'	380'	381'	384'	371'	378'	374'	365'	366'	374'	380'
City # 5 (385 ft) In-active well	355'	330'	332'	330'	331'	331'	331'	331'	331'	340'	331'	330'	330'
Rialto # 1 (650 ft) In-active well	588'	569'	576'	576'	577'	576'	571'	574'	571'	569'	571'	576'	576'
Rialto # 2 (550 ft) In-active well	492'	486'	485'	485'	485'	485'	485'	485'	489'	489'	489'	492'	492'
Rialto # 3 (509 ft)	467'	461'	465'	465'	464'	465'	464'	465'	465'	464'	466'	464'	467'
Rialto # 4 (450 ft) In-active well	413'	403'	403'	405'	404'	404'	404'	404'	404'	404'	405'	408'	404'
Rialto # 5 (560 ft)	374'	371'	372'	373'	373'	374'	373'	370'	373'	374'	373'	372'	373'
Rialto Well #7 In- active well	354'	349'	351'	353'	353'	354'	353'	354'	354'	354'	353'	353'	354'
Miro # 3 (563 ft)	487'	474'	482'	484'	487'	486'	483'	483'	480'	480'	481'	463'	463'

#### REGULATORY

All State of California and public health agency regulatory requirements were met.

#### • Regulatory Submittals

- Monthly Summary of Distribution System Coliform Monitoring
- NPDES Discharge Letter
- Conservation DRINC Report

	Sample Test	: Result Standards								
Type of Sampling	Units of Measure	Detectible Limit for Reporting	Maximum Contaminant Level							
otal Coliform A										
E. Coli	Α									
Nitrate as N	mg/L	2.0	10							
Perchlorate (CLO <sub>4</sub> )	μg/L	4.0	6.0							
Total Dissolved Solids	mg/L		500							

P= Present

A= Absent

mg/L = parts per million

μg/L = parts per billion

Sample Date 05/26/2021		9	Samp	le Site	Loca	tion F	Results	,	
Type of Sampling	Chino 2	City 2	City 4A	Rialto 3	Rialto 5	Miro 3	BLF Cactus	BLF 6-9	OPRTP
Total Coliform	Α	Α	Α	Α	Α	Α	Α	Α	Α
E. Coli	Α	Α	Α	Α	Α	Α	Α	Α	Α
Nitrate as N	2.5								
Perchlorate (CLO <sub>4</sub> )	<4.0			11*	<4.0	21*			
Total Dissolved Solids	220	200	290	220	220	210	320	320	270

<sup>\*</sup>Sample is from the well head so it is before disinfection & treatment. Treatment is performed before it goes into the distribution system. Water going into the distribution system is <4.0 (non-detect).

# • Sample Site Location Results

	Rial	to Distribution	Sample	e Results		
		May 2				
Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity
CYCLE 1 - 5/03/21	mg/l	P/A	P/A	Color Units	TON	NTU
335 W. Rialto	1.04	A	A			
1228 W. Merrill	0.98	A	A			
256 N. Fillmore	0.90	A	A			
987 W. Grove	0.89	A	A			
978 N. Driftwood	0.90	A	A			
1451 N. Linden	0.99	A	A			
469 W. Jackson	0.94	A	A			
935 E. Mariposa	0.97	A	A			
1000 N. Joyce	0.88	A	A			
766 N. Chestnut	0.91	A	A			
149 W. Victoria	0.85	A	A			
313 E. McKinley	0.98	A	A			
609 E. South	0.91	A	A			
273 E. Alru	1.03	A	A			
1161 S. Lilac	0.90	A	A			
101 E. Valley	1.00	A	A			
<b>CYCLE 2 - 5/12/21</b>	mg/l	P/A	P/A	Color Units	TON	NTU
210 N. Park	0.90	A	A			
101 S. Larch	0.90	A	A			
320 N. Wisteria	0.80	A	A			
861 W. Grove	0.80	A	Α			
1168 N. Glenwood	1.10	A	Α			
1320 N. Fitzgerald	0.90	A	A			
860 N. Willow	1.20	A	A			
209 E. Cornell	1.20	A	A			
643 E. Margarita	1.60	A	A			
1170 N. Terrace Rd.	1.20	A	A			
681 E. Erwin	1.20	A	A			
402 E. Merrill	1.20	A	Α			
261 W. Wilson	1.10	A	Α			
532 S. Iris	1.30	A	Α			
281 W. Hawthorne	1.20	A	Α			
379 W. Valley	1.20	A	A			

	Rialto Distribution Sample Results											
		May 20	21									
Sample Location	Free Cl Res (Field)	Total Coliform	E. Coli	Apparent Color	Odor Threshold	Turbidity						
CYCLE 3 - 5/18/21	mg/l	P/A	P/A	Color Units	TON	NTU						
236 N. Willow	1.00	A	A	<3.0	<1.0	< 0.10						
775 E. Foothill	1.00	A	A	<3.0	<1.0	0.15						
878 N. Primrose	1.00	A	A	<3.0	<1.0	< 0.10						
369 E. Van Koevering	1.00	A	A	<3.0	<1.0	< 0.10						
274 W. Valencia	1.00	A	A	<3.0	<1.0	< 0.10						
1566 N. Fillmore	1.10	A	A	<3.0	<1.0	< 0.10						
932 N. Idyllwild	1.10	A	A	<3.0	<1.0	0.11						
644 N. Smoketree	1.10	A	A	<3.0	<1.0	< 0.10						
605 W. Rosewood	1.10	A	A	<3.0	<1.0	< 0.10						
1189 W. Second	1.10	A	A	<3.0	<1.0	< 0.10						
775 W. Rialto	1.10	A	A	<3.0	<1.0	< 0.10						
211 E. Wilson	1.10	A	A	<3.0	<1.0	< 0.10						
595 E. Huff	1.30	A	A	<3.0	<1.0	< 0.10						
1005 S. Riverside	1.20	A	A	<3.0	<1.0	< 0.10						
794 S. Verde	1.30	A	A	<3.0	<1.0	< 0.10						
1055 W. Bloomington	1.20	A	A	<3.0	<1.0	< 0.10						
<b>CYCLE 4 - 5/26/21</b>	mg/l	P/A	P/A	Color Units	TON	NTU						
375 S. Cactus	0.85	A	A									
101 S. Linden	0.80	A	A									
234 N. Larch	0.80	A	A									
575 N. Driftwood	0.79	A	A									
1355 W. Shamrock	0.70	A	A									
992 N. Yucca	1.20	A	A									
481 W. Cornell	0.80	A	A									
158. E. Shamrock	1.30	A	A									
749 E. Holly	1.30	A	A									
545 E. Victoria	1.10	A	A									
200 N. Sycamore	1.10	A	A									
407 E. Allen	0.90	A	A									
399 E. Montrose	0.90	A	A									
856 S. Orange	1.00	A	A									
911 S. Cactus	1.00	A	A									
220 W. Valley	1.10	A	A									
P/A + Present or												
Absent												

#### Violations

No violations were received during this reporting period.

#### Source Water Total Dissolved Solids (TDS)

Veolia has a goal of maintaining an acceptable blended TDS level between all its sources. This goal is achieved by shifting production to or from the lowest TDS wells or purchased low TDS water while adhering to the overall water supply strategy and meeting system demands. The TDS was 256 mg/L for the month of May as compared to 256 mg/L in April. The TDS levels are below the secondary maximum contaminant level requirements.

#### HEALTH AND SAFETY

#### Incidents

There were no reportable safety incidents for the reporting period.

#### Training

The following Health and Safety (H&S) training was performed for water staff in May:

- Safety Showers and Eyewashes
- Hazardous Substances: Incidental Spill Response
- Tailgate Safety Meetings

#### Lost Time Safety Record

2,818 days since the last reportable lost time safety incident.

#### CHEMICAL USE

Pelletized calcium hypochlorite and sodium hypochlorite are the only chemicals added to the water system. A total of 765 pounds of calcium hypochlorite was used in May as compared to 357 pounds used in April; a total of 1,657 gallons of sodium hypochlorite was used in May as compared to 1,474 gallons used in April. Rialto Well 3 is the last

calcium hypochlorite system to be converted to sodium hypochlorite with an expected completion date of August 2021.

#### • ELECTRICAL USE

Southern California Edison (SCE) has not provided all data for April and May 2021. Therefore, we are unable to report the electrical use for this month. We will provide the data as it is received, thus will include yearly usage received to date.

	SCE	kWh
		Billed
Year	Month	Usage
2020	April	461,148
2020	May	551,771
2020	June	622,558
2020	July	593,325
2020	August	598,526
2020	September	595,500
2020	October	437,491
2020	November	323,520
2020	December	292,698
2021	January	250,384
2021	February	312,107
2021	March	373,341

#### WATER QUALITY COMPLAINTS

No complaints were received during this reporting period.

#### OPERATIONS UPDATE

The overall operational strategy is to meet the daily water demand. The City of Rialto water system has six operational wells, one of which is owned by the County of San Bernardino and operated by Veolia; Oliver P. Roemer Treatment Plant (OPRTP), which is jointly owned by the City (25%) and West Valley Water District (WVWD); purchased water through the Baseline Feeder (BLF) system from San Bernardino Valley Municipal Water District (SBVMWD); and, if required to meet demand, additional water can be supplied by the City of San Bernardino (CSB) through the BLF for emergency supply only with no guarantee of actual delivery. Water produced from City Well 4A discharges into

the BLF and its production is included in deliveries from that shared transmission line when City Well 4A is in service.

The overall pumping strategy is based on adjudicated rights, well availability, remediation requirements, and quality of source, cost to operate, and varying weather conditions. TDS effluent concentrations for the City of Rialto WWTP are taken into consideration when operating the facilities and water sources.

#### Operational Wells

Miro 3 is out of service due to electrical motor maintenance.

#### Valve Activity

On the basis of information collected in 2019, Veolia now has a baseline assessment of all valves and has initiated a new cycle of valve exercising. Due to COVID-19 impacts (i.e. limited onsite staff, adherence to social distancing policies, limiting activities that require more than 1 person, etc.), 38 valves were exercised for the month of May.

#### Hydrant Flushing

Veolia reviewed the original hydrant flushing list that identified 83 hydrants that were to be flushed annually; the review was completed in 2018. Veolia has completed all of the required flushing for 2019. In May zero hydrant flushing's were performed. Veolia is pending confirmation from DDW regarding the reduction of hydrants that require this exercise. If confirmed, there will be approximately 63 hydrants that will be required to be flushed.

Hydrant/Dead End   Progress	Hydrant/Dead End Flushing Progress								
2021									
January	0								
February	0								
March	39								
April	19								
May	0								
Total	58								
Progress % (79)									

#### D. Sanitary Survey

Sanitary surveys are completed every three (3) to five (5) years; the last survey was completed by the Department of Drinking Water (DDW) in 2015. In anticipation of the next survey (pending on DDW to schedule), Veolia has reviewed all the regulatory conditions required and is prepared for the next sanitary survey.

#### ASSET MANAGEMENT

The following work orders were completed for the month of May:

- Preventive Maintenance –78
- Corrective Maintenance –9
- Predictive Maintenance -0

184 - PM's are scheduled for June 2021.

#### Main Breaks, Service Leaks, Adverse Water Quality and Health/Safety Issues

Corrective Work Order labor hours were dedicated to five pipe line and three hydrant repairs.

#### Major Equipment and/or Machinery Outages

Miro 3 is out of service due to electrical motor maintenance.

# • RAINFALL TOTALS

SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
2016-17	0.00	0.00	0.00	0.55	3.18	1.52	6.93	1.73	0.40	0.00	0.20	0.00	14.51
2017-18	0.00	0.53	0.00	0.00	0.00	0.00	1.02	0.80	2.87	0.00	0.00	0.00	5.22
2018-19	0.00	0.00	0.00	0.00	1.06	1.81	3.96	6.70	1.79	0.00	1.31	0.00	16.63
2019-20	0.00	0.00	0.00	0.00	0.64	1.52	0.23	0.33	1.18	3.42	0.00	0.00	7.32
2020-21	0.00	0.00	0.00	0.00	0.85	1.02	2.55	0.05	1.13	0.00	0.00		5.60
			July 20-	June 21		=	5.60	INCHES					
			YEAR TO	DATE F	OR 2020	=	3.73	INCHES					
			AVG. RAI	NFALL FO	R LAST FI	VE YEARS	9.86	INCHES					
	AVG. RA	INFALL F	OR SAN	BERNAR	DINO CO	UNTY FO	R THE LA	AST 100 YE	16.25	INCHES			
2021	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Totals	2.55	0.05	1.13	0.00	0.00								3.73

# Highland - Los Angeles Basin - Station 251

Month Year	Total ETo (in)	Total Precip (in)	Avg Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Max Air	Avg Min Air Temp (°F)	Avg Air Temp (°F)	Avg Max Rel Hum (%)		Avg Rel Hum (%)	Avg Dew Point (°F)	Avg Wind Speed (mph)	Avg Soil Temp (°F)
Jan 2021	2.58	2.66	259	6.2	68.8 K	41.1 K	53.7 K	70	26	47 K	31.7 K	3.4	51.0
Feb 2021	3.21	0.37	349	6.7 K	69.4	42.0	55.1	71	26	46 K	32.7 K	3.7	53.0
Mar 2021	4.21	1.65	413	7.3 K	68.6	42.1 K	54.9 K	78	29	52 K	35.6 K	4.0 K	55.0
Apr 2021	5.39	0.95	482	9.4 K	77.4	50.1	62.9	77	29	50 K	42.1 K	4.4 K	62.8
May 2021	6.50	1.04 K	567	12.2 K	79.8	54.6 K	65.9	85	34	57 K	49.6 K	4.8 K	67.1
Tots/Avgs	21.89	6.7	414	8.4	72.8	46.0	58.5	76	29	50	38.3	4.1	57.8

# RIALTO CUSTOMER SERVICE & REVENUE MONTHLY OPERATING REPORT

**Reporting Period:** 

May 2021

**Prepared for: Rialto Water Services** 

**Prepared by: Veolia Water West Operating Services** 





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#### I. CUSTOMER SERVICE SUMMARY

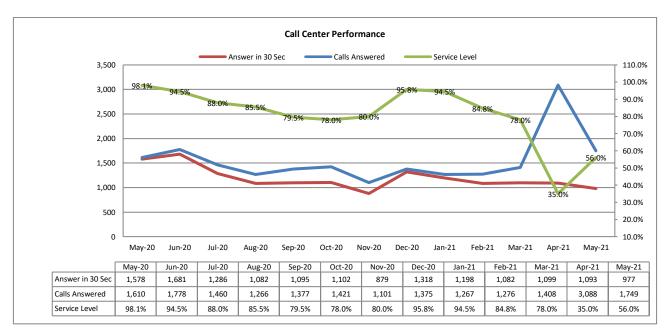
Customer Service answered 1,749 inbound calls with a service level 56% during the month of May. Average wait time was 5:16 seconds.

Water consumption is following the past trend and has increased by 14.9% when compared against the prior year.

Sewer revenue is also following the past trend and has increased 4.4% when compared against the same month in 2020.

#### II. CALL CENTER PERFORMANCE

During this reporting month, a total of 1,749 calls were answered with a respective service level of 78% with an average wait time of 5:16 seconds.



#### III. AUTOMATED SERVICES

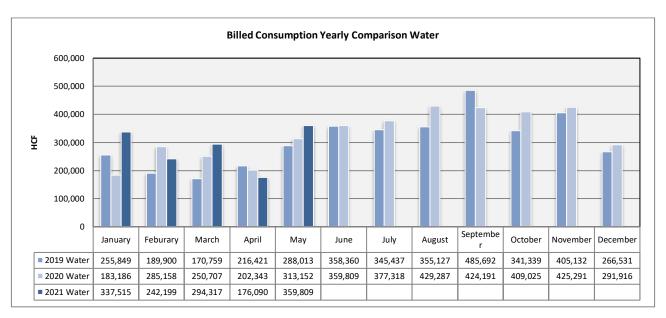
About 9,143 or 42.5% of the rate payers have created log-ins to access their accounts online. Of these customers, with online access, 47% have chosen the e-bill option.

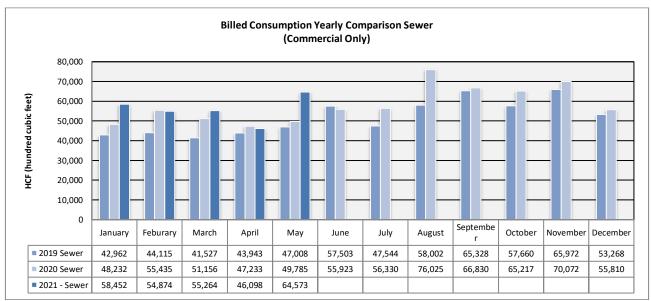
	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
Number of Bills	21,182	21,168	21,215	21,211	21,217	21,212	21,273	21,222	21,302	21,355	26,395	21,497	21,486
Number of Bill Adjustments (during billing)	23	20	33	22	30	23	27	41	30	37	64	27	16
Automated Over the Phone Payments	3,118	3,430	3,247	2,733	2,978	3,003	2,531	3,133	3,003	2,823	3,259	1,909	2,035
Online Payment	6,395	7,668	7,301	6,089	7,185	7,365	6,061	7,325	6,496	6,881	8,329	6,642	6,289
E-bill Participants	3,919	3,946	3,980	4,004	4,037	4,049	4,061	4,089	4,127	4,230	4,272	4,298	4,316
Auto Pay Participants (New Portal)	2,466	2,502	2,535	2,584	2,610	2,620	2,646	2,666	2,715	2,740	2,774	2,816	2,871
PayNearMe	576	677	511	418	394	397	354	714	610	664	578	567	377

#### IV. CONSUMPTION & BILLING

#### A. Consumption

Water consumption is following the past trend and increased by 14.9% when compared against the prior year. Dramatic increase from prior month is due to March having five (5) billing periods, versus three (3) in April.





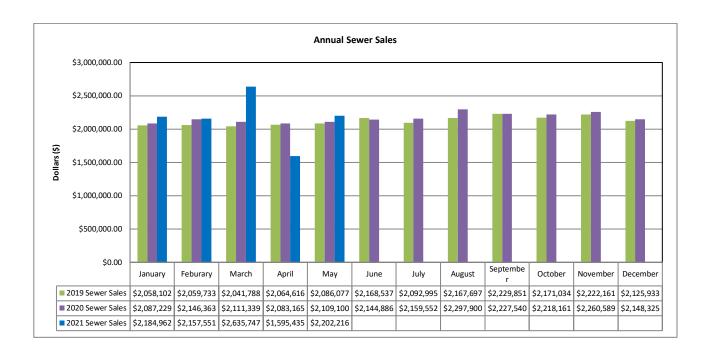
#### B. Billing

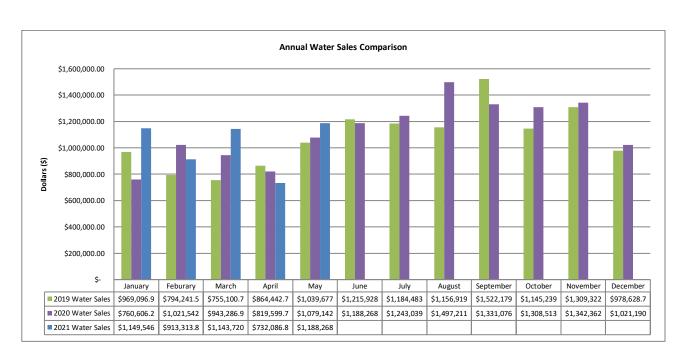
A total of 21,486 bills were mailed or sent out electronically in May. Billing accuracy was 99.9% with sixteen (16) adjustments.

#### V. REVENUE & AGING

#### A. Revenue

Water revenue appears to have increased by 10.1% when compared to the prior year. Dramatic increase between April and May is due to five billing weeks in March, versus three in April.

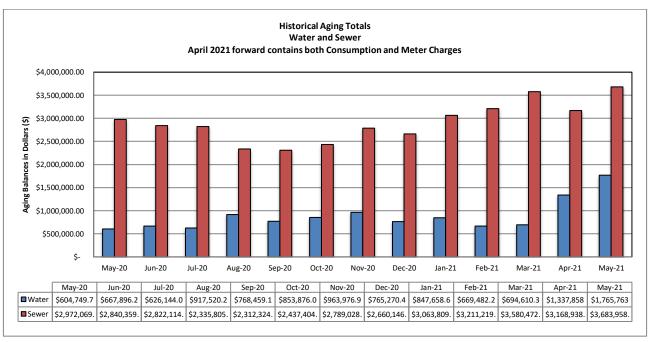


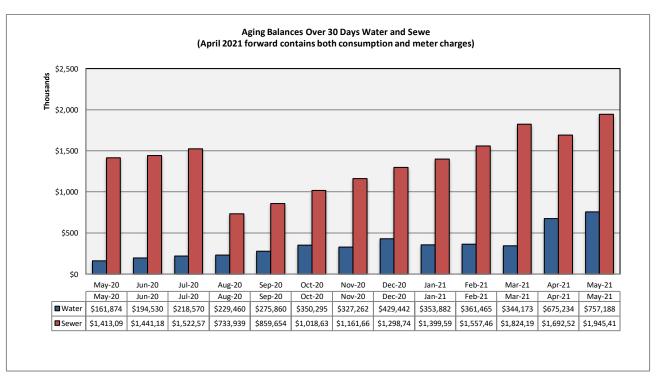


#### B. Aging

With the new billing system, we are now able to measure both water consumption and water base charges combined. Increase from March to April 21 is due to legacy (old) billing system only measuring the consumption revenues.

Sewer aging balances are expected to rise continuously until Tax Roll is processed in August 2021.





#### C. Bad Debt & Tax Roll

Potential tax roll notifications were sent out to 1,632 property owners. At the end of the fiscal year, expected tax roll amount is little lower than last year at just below \$1 million.

#### VI. SERVICE ORDERS

170 service orders were initiated by the customer service team during the reporting month. Of this total, 133 service orders or 78.2% were due to occupant changes.

#### VII. OTHER ACTIVITIES

No work time losses were experienced in May. Everyone at Veolia is striving to achieve "zero harm safety record" by practicing the knowledge gained during monthly safety training events.

Following the regulations, water disconnection has been discontinued and late penalties are being waived. Quantity of delinquent account is similar to past trend, but total delinquent amounts are continuing to rise.

#### VIII. REVENUE REPORT

#### A. Revenue Summary

Collected cash revenue is compiled and reconciled to the merchant account on a daily basis. Bank deposits are made daily and internal controls are reviewed regularly to ensure safeguarding of assets and proper recording of all transactions. Total revenue collected in May 2021 is \$2,988,000. Non-Rate Revenue is \$292,000; Utility Revenue is at \$2,516,000 and Tax / Ambulance Revenue at \$180,000.

RWS collects Utility User Taxes and Ambulance Fees on behalf of the City of Rialto. The Utility User Tax (UUT) rates are based on the total billed amount, therefore the collection fluctuates as billed amounts change. The total UUT charges collected in May 2021 and May 2020 are \$175,000 and \$226,000 respectively. Ambulance Revenue is also collected on behalf of the City of Rialto totaling \$5,000 in May 2021 and \$7,000 in May 2020.

#### B. Non Rate Revenue - Extraterritorial Customers

RWS bills the City of Fontana \$123,000 each month for extraterritorial sewer usage.

Colton Unified School District is in agreement with RWS to pay \$6,000 monthly for sewage connections based on enrollment rates provided each school year.

An extraterritorial agreement to provide sewer service was executed between the City of Rialto and the County of San Bernardino—County Service Area 70, Zone BL (Bloomington). This housing development project generates extraterritorial sewer service revenue of \$12,000 per month.

#### C. Non-Rate Revenue – Other

Other revenue is generated by leasing space for cell towers to AT&T and Sprint at a currently contracted rate of \$1,700 each per month. Vertical Bridge also provides \$2,400 a month of cell tower generated Revenue.

RWS and the City secured an agreement with Rialto Bioenergy Facilities whereby they provide a subleased City property rental income of \$12,000 a month. In addition, Chino 2 Water Well Site yard is also being rented to MR Tudor, which generates \$500 in monthly revenues.

The City and San Bernardino Valley Municipal Water District have entered into a Brine Line Capacity Agreement on March 23, 2021. This agreement pertains to the use of its interest in the SARI Line and discharge of certain brine waste to the SARI Line exclusively from the operation of Rialto Bioenergy Facilities (Developer) within the City's boundaries. The revenue generated in this agreement consists of quarterly rent of \$37,500 along with the Fixed Pipeline Capacity Fee of \$3,199 per month and Fixed Treatment Plant Capacity Fee of \$3,246.25 per month. In addition, a variable fee of any discharge costs are also billed.

Liquid Environmental Solutions has provided F.O.G. recycling fees to RWS in the past, but this is on hold until the City can negotiate a new contract and acceptance protocol to protect the wastewater treatment plant.

The San Bernardino Valley Water District (SBVWD) reimburses RWS for water conservation programs provided to customers. A quarterly bill is delivered directly to them by RWS.

#### D. Development Impact Fees

Development Impact Fees ("DIF") are paid to the City of Rialto as various developments are completed in the City. As such, the City of Rialto receives monies from the various developments, which is then distributed to RWS. There was no remittance in May of 2021.

#### E. Rialto Basin Water Rights and Leasing

A Standby Water Lease Agreement between Fontana Union Water Company and Rialto is in effect. San Bernardino County is to pay Rialto \$60,000 per year for Administrative Fees, \$64,000 per year for Standby Charges and \$160,000 per year for Production Charges.

In addition, the County is also billed annually for Rialto Well #3's summertime electricity costs based on peak usage.

## F. Cash Collections by Payment Method – Rialto Water Services

		Transaction		
Payment Method	Description	Count	MAY 2021	%
Carrier Deposits	Cash deposits prepared per day for transport to Union Bank	20	\$ 75,153	2%
Remote Deposits	Scanned batches of checks payments made at the customer service counter (May 2021 includes \$443,000 of Property Tax payments)	20	1,103,719	33%
UB Bill	Batches of customer payments posted to customer accounts at Union Bank (EBOX)	20	257,598	8%
PAYMENTUS - IVR / Paymentus / Walk-in Credit Card payment	Customer payments by credit cards and ACH / eCheck payments through an Interactive Voice Response system using a touchtone phone. Payments originated from Merchant online service including One-			
Lockbox Deposits	time pay, auto-pay.  Batches of customer payments mailed in to Union Bank's lockbox	8,416	1,185,496	35%
Lockbox Deposits	batches of customer payments maneu in to officin bank's fockbox	20	733,421	22%
Pay Near Me	Cash payment service that allows customers to pay at a local 7- Eleven, CVS, or Family Dollar stores.	353	39,598	1%
Total Revenue per Bank			\$ 3,394,986	100%
Recon to RUA Recap:				
Adj detailed in RUA			(406,484)	
Prior mo. Correction				
RUA increase in Cash			\$ 2,988,502	

Transaction Counts for Carrier Deposits, Remote Deposits, UB Bill Conc Service (EBOX), and Lockbox Deposits reflect number of batches deposited to the bank. Transaction counts for credit card POS, IVR, and Pay Near Me transactions are per number of customer payments. IVR payments are received and process by Paymentus on the day the transactions are made. General ledger are posted and accounted for the following day the payments are processed.

## G. Payment Collection Method – Fiscal Year to Date

	Jul 2020	Aug 2020	Sept 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Total	%
Carrier Deposits	\$ 57,617	\$ 67,420	\$ 90,484	\$ 94,102	\$ 76,020	\$ -	\$ -	\$ -	\$ 47,714	\$ 81,279	\$ 75,153	\$ 589,788	1.46%
Remote Check Deposits	360,810	605,458	575,178	507,871	410,052	381,224	977,928	510,727	688,478	412,120	1,103,719	6,533,565	16.21%
UB Bill (EBOX)	372,195	301,154	361,570	349,386	292,962	378,140	278,150	325,097	350,517	357,149	257,598	3,623,919	8.99%
Paymentus, IVR, Credit Cards	1,571,452	1,338,721	1,731,064	1,569,035	1,324,008	1,712,489	1,314,143	1,422,847	1,698,238	1,350,481	1,185,496	16,217,973	40.23%
Lockbox Deposits	1,318,111	1,103,897	1,446,141	1,222,241	1,207,429	1,342,512	1,021,092	1,098,800	1,167,666	1,030,357	733,421	12,691,667	31.48%
Pay Near Me	58,307	50,845	51,720	47,528	39,908	92,807	69,992	78,200	67,564	63,758	39,598	660,228	1.64%
Total Revenue to Bank	\$ 3,738,492	\$ 3,467,495	\$ 4,256,156	\$ 3,790,163	\$ 3,350,378	\$ 3,907,171	\$ 3,661,305	\$ 3,435,673	\$ 4,020,178	\$ 3,295,144	\$ 3,394,986	\$40,317,140	100.00%
NSF	(6,766)	(20,643)	(70,774)	(8,716)	(6,643)	(14,174)	(6,303)	(14,747)	(9,659)	(5,353)	-	(163,776)	
Net deposits	\$ 3,731,727	\$ 3,446,852	\$ 4,185,382	\$ 3,781,447	\$ 3,343,736	\$ 3,892,997	\$ 3,655,002	\$ 3,420,925	\$ 4,010,519	\$ 3,289,791	\$ 3,394,986	\$40,153,364	

# H. Cash Collections on Behalf of the City of Rialto-Prior Year Comparison

	N	1ay 2021	N	1ay 2020	Variance		
UUT Water	\$	53,087	\$	52,271	\$	816	
UUT Sewer		122,518		173,348		(50,830)	
Perchlorate		-		-		-	
Ambulance		5,071		4,918		152	
Total	\$	180,676	\$	230,538	\$	(49,861)	

## I. Non-Rate Revenue + Utility Revenue Collections Prior Year Comparison

	^	May 2021	ſ	Vlay 2020	\	/ariance
Non-Rate / Extra Territorial						
Revenue	\$	292,085	\$	149,407	\$	142,677
Utility Revenue	\$	2,515,741	\$	3,105,267	\$	(589,526)
Total	\$	2,807,826	\$	3,254,674	\$	(446,849)

# J. Non-Rate Revenue + Utility Revenue Collected Fiscal Year-to-Date

	Jul 2020	Aug 2020	Sept 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Total
Non-Rate Revenue												
Cell Tower / Sublease	35,912	14,676	24,176	17,904	17,948	16,176	4,176	16,179	18,624	53,228	86,953	305,950
Interest Income	1,126	-	-	-	-	-	-	-	-	-		1,126
NRR-FOG	-	-	-	-	-	-	-	-	-	-		-
Extra Terr-Water	-	100,293	63,872	-	951	-	-	60,000	-	-		225,116
Extra Terr- Sewage	12,251	149,335	130,488	266,587	12,251	123,847	168,023	136,098	297,731	-	204,425	1,501,037
Misc Water Fees	5	5	3	257	2	192	-	-	-	6,622	681	7,767
NSF	225	137	188	90	175	235	112	113	88	(885)	25	502
Same Day Service	(909)	(16)	329	2,631	73	(711)	(1,276)	(1,150)	(500)	-		(1,529)
New Occupant Charge	1,796	1,825	1,964	1,472	1,207	1,719	1,320	1,740	2,276	-		15,319
DIF - Wastewater Connection	-	-	-	ı	-	-	-	-	-	-		-
Sewer Bad Debt Collection Fees	-	-	-	ı	-	-	-	-	-	-		-
Sewer Cash Over/Short	-	1	20	106	(126)	-	-	-	(0)	-		1
Total Non-Rate Revenue	\$ 50,406	\$ 266,256	\$ 221,040	\$ 289,046	\$ 32,482	\$ 141,458	\$ 172,355	\$ 212,979	\$ 318,219	\$ 58,964	\$ 292,085	2,055,290
Utility Revenue												-
Water Penalty	(71)	142	45	147	96	51	2	16	18	(910)	77	(387)
Sewer Penalty	4,019	(130)	223	251	408	4,644	835	6,147	80,906	(2,563)	69	94,809
Turf Removal Rebate	(944)	(951)	-	-	(1,337)	-	-	-	-	-		(3,232)
Hi Eff Toilet/Washer Rebates	-	-	-	-	-	-	-	(100)	-	(100)		(200)
Senior Disc - Water	(7,622)	(7,631)	(10,524)	(7,640)	(7,505)	(7,421)	(7,428)	(7,395)	(9,146)	-		(72,314)
Senior Disc - Sewer	(25,775)	(25,798)	(22,976)	(25,829)	(25,402)	(25,148)	(25,155)	(25,095)	(28,653)	-		(229,832)
Damaged /Lost Meter	923	-	832	832	1,717	5,897	3,671	32,504	59	-		46,436
Water Contract	-	-	-	-	-	-	-	242	-			242
Water Deposits	8,568	3,074	3,413	318	3,640	1,931	9,575	702	9,775		133	41,127
Water Deposits Billed	24,960	7,547	4,917	6,109	6,994	8,963	4,914	53,547	8,129	7,240	3,350	136,669
Water Meter Fees, Replacements	5,254	1,769	6,581	-	-	4,422	30,147	-	26,598	13,299		88,070
Sewer Deposits	2,192	1,853	2,259	309	1,481	927	6,592	-	6,214		412	22,238
Sewer Deposits Billed	9,088	11,223	7,251	5,552	5,186	9,423	6,928	9,123	9,778	6,057	4,076	83,687
Water	1,276,346	1,114,103	1,470,592	1,193,421	1,189,552	1,217,295	978,173	1,042,175	1,061,507	807,667	784,445	12,135,276
Sewer	2,131,906	1,877,387	2,249,076	2,099,836	1,896,075	2,265,038	1,770,773	1,983,361	2,594,931	2,004,624	1,673,485	22,546,490
Unapplied Credits	13,039	(319)	55,886	(8,682)	(16,072)	41,200	(12,616)	(38,726)	26,921	90,398	(21,511)	129,518
Bad Debt Sewer										398	71,205	71,603
Total Utility Revenue	\$3,441,883	\$2,982,268	\$3,767,573	\$3,264,625	\$3,054,830	\$3,527,221	\$2,766,411	\$3,056,501	\$3,787,037	\$2,926,111	\$2,515,741	\$ 35,090,201
Total Non-Rate + Utility Rev.	3,492,289	3,248,524	3,988,613	3,553,671	3,087,312	3,668,679	2,938,766	3,269,481	4,105,256	2,985,075	2,807,826	37,145,491

# K. Increase in Cash Collections and Fund Distribution—Prior Year Comparison

		Increase to Cash per Incode	Adjustments Required to GL Cash	Fund 660- Sewer	Fund 670- Water	Total Cash Per GL	Adjustments To Match RUA to Bank	Cash/CC/Cks Deposit To Bank
	May 2021	2,988,502	1,069	2,047,695	939,738	2,988,502	406,484	3,394,986
ĺ	May 2020	3,485,212	8,832	2,644,904	831,476	3,485,212	(1,023)	3,484,189

#### L. Non-Incode Customer Accounts Receivable Aging

	Т	otal as of				
Name	5	31/2021	Current	31-60 days	61-90 days	>90 days
AT&T - Easton	\$	(15,552)	(15,552)			
CITY OF FONTANA		123,847	123,847			
Colton Unified School District		-				
County of San Bernardino-CSA 70 BL		24,503	12,251	12,251		
MR Tudor		500	500			
Rialto BioEnergy Facilities						
Sprint-Nextel		-				
San Bernardino Co Waste System Div		224,000				224,000
SB Valley Mun Water District		5,184				5,184
Vertical Bridge Holdco, LLC (CIG)		2,267		2,267		
<b>Grand Total</b>	\$	364,749	\$ 121,046	\$ 14,518	\$ -	\$ 229,184

**AT&T** makes annual payment. Subsequently, the check has been received and will be applied to open Invoices.

**City of Fontana** is current with its obligations.

**Colton Unified School District** indicates the Invoice issued in the current month.

**County of San Bernardino—CSA 70 BL (Bloomington):** A monthly billing for a total of 197 EDU for residential and commercial sewer connections is being billed to the County. These connections generate approximately \$12,000 of monthly extraterritorial revenue. A payment of \$12,000 was received subsequently.

**Rialto Bioenergy Facilities** is current with its obligations.

**Liquid Environmental:** There have not been F.O.G. services rendered and there is no balance due from the vendor.

**San Bernardino Valley Municipal Water District** is billed quarterly for rebate submitted within that period. The customer will be contacted for the outstanding balance.

**Vertical Bridge Holdco, LLC and Sprint:** Vertical Bridge has been contacted for open Invoices. Sprint is being contacted as well.

**San Bernardino County Waste System Division** is currently billed for the Annual Standby Water Rights for Fiscal Year 2020-2021 per agreement. The \$60,000 payment was received. The County is being contacted for the \$224,000 amount due.