



OPERATOR'S REPORT

City of Rollingwood



September 20, 2023



MEMORANDUM

To: Ms. Ashley Wayman, City Administrator, City of Rollingwood
From: Ben Ingallina, Crossroads Utility Services LLC
Subject: Monthly Report
Date: 09/13/23

Previous Directives

- *No directives*

Current Operations Report

- I. **Utility Operations Report**
 - A. **Billing Report/ Water Accountability** – Please see enclosed water operations report
 - B. **Water System Operations and Maintenance** –
 - a. No items to report
 - C. **Wastewater Collection System Operations and Maintenance** – No items to report
 - D. **Lift Station Maintenance** – *See enclosed report*
- II. **Customer Service Issues** – No reported issues
- III. **Emergency Response Items** – No new items. We are awaiting the plan for generator installations at the lift stations.
- IV. **Drought Contingency Plan / Watering Restrictions**
 - a. Lake Travis Level – 630.18 – Current Storage 423,154 acre-feet (37% full) -4% down from last month.
 - b. The City of Austin is currently in Stage 2 watering restrictions – (Started August 15th)

Lakes Travis and Buchanan, reservoir lakes for the area's water supply, are expected to drop below 900,000 acre-feet.

The City of Austin is currently in **Stage 2 Drought Water Use Restrictions**.

Austin's Stage 2 water restrictions

The City of Austin is currently in **Stage 2 Drought Water Use Restrictions**.

- ***Residential***
 - Hose-end Sprinklers - one day per week - midnight to 10 a.m. and/or 7 p.m. to midnight
 - Even address - Sunday
 - Odd address - Saturday
 - Automatic Irrigation - one day per week - midnight to 5 a.m. and/or 7 p.m. to midnight
 - Even address - Thursday
 - Odd address - Wednesday
- ***Commercial / Multi-family***
 - Hose-end Sprinklers - one day per week - midnight to 10 a.m. and/or 7 p.m. to midnight
 - Even address - Tuesday
 - Odd address – Friday
 - Automatic Irrigation - one day per week - midnight to 5 a.m. and/or 7 p.m. to midnight
 - Even address - Tuesday
 - Odd address - Friday
- ***Public Schools***
 - Hose-end Sprinklers - one day per week - midnight to 10 a.m. and/or 7 p.m. to midnight
 - All addresses - Monday
 - Automatic Irrigation - one day per week - midnight to 5 a.m. and/or 7 p.m. to midnight
 - All addresses - Monday

- **Wasting water** is prohibited.
- Washing vehicles at home is permitted with a bucket.
- Charity car washes prohibited.
- Fountains must recirculate water and those with a 4-inch emission or fall of water are prohibited.
- Fountains with a greater than 4-inch emission or fall of water are prohibited
- Restaurants may not serve water unless requested by a customer.
- Patio misters at commercial properties (*including restaurants and bars*) may only operate between 4 p.m. and midnight.
- **Commercial power/pressure washing equipment** must meet efficiency requirements.
- Golf courses using potable water can only irrigate fairways on their watering day; tees and greens can be watered every other day if Austin Water is notified.
- Irrigation of golf course fairways allowed between midnight and 5:00 a.m. or between 7:00 p.m. and midnight on designated outdoor water-use days only
- Irrigation of golf course greens or tees allowed every other day with notice to and approval by Austin Water only



MEMORANDUM

To: Ms. Ashley Wayman, City of Rollingwood
From: Ben Ingallina, Crossroads Utility Services LLC
Subject: Lift Station Report Detail
Date: 09/13/23

1. Lift Station 1 – Dellana Ln.
 - No issues

1. Lift Station 2 – Hatley Dr.
 - Pump 2 has no run time. Able to run it in hand. Capacitor was replaced here and Operator is troubleshooting daily.

1. Lift Station 3 – Almarion Way
 - Troubleshot issues due to high wet wells

1. Lift Station 4- Rockway Cv.
 - No issues, but having some generator work completed.

2. Lift Station 5 – Vale Dr.
 - No issues

3. Lift Station 6 – Pleasant Cv.
 - Station is only running on one pump. Pump is able to run on hand. Parts were ordered for the station. Operator is keeping an eye on this.

4. Lift Station 7 – Nixon Dr.
 - No issues

Monthly Operational Report For Public Water Systems Purchasing Treated Water From Another System
Which Uses Surface Water Sources or Groundwater Sources Under The Influence of Surface Water

PUBLIC WATER SYSTEM NAME: **City of Rollingwood**

System I.D. #: 2270016

Month: **August 2023**

Submitted by:

Date:

No. of Connections: **537**

License #:

Grade:

TREATED WATER PURCHASED FROM A WHOLESALE SUPPLIER				
Date	Quantity (mgd)	Date	Quantity (mgd)	Monthly Summary (mgd)
1	0.498	16	0.591	Total
2	0.512	17	0.578	
3	0.530	18	0.421	Monthly Purchase: 15.431
4	0.489	19	0.422	
5	0.489	20	0.423	Average Daily: 0.498
6	0.489	21	0.508	
7	0.447	22	0.528	Maximum Daily: 0.727
8	0.408	23	0.404	
9	0.727	24	0.607	Minimum Daily: 0.404
10	0.504	25	0.435	
11	0.512	26	0.437	
12	0.513	27	0.436	
13	0.512	28	0.427	
14	0.518	29	0.456	
15	0.518	30	0.646	
		31	0.464	

DISTRIBUTION SYSTEM (DISINFECTANT RESIDUAL MONITORING)			
Minimum allowable disinfectant residual:	<u>0.5</u> mg/L	Percentage of the measurements below the limit this month:	
Total no. of measurements this month:	<u>33</u>	<input type="text" value="0%"/>	(1A)
No. of measurements below the limit:	<u>0</u>		
Percentage of the measurements below the limit last month:		<input type="text" value="0%"/>	(1B)

PUBLIC NOTIFICATION			
TREATMENT TECHNIQUE VIOLATION	Yes/No	If YES, Date when Notice was Given to the:	
		TCEQ	Customers*
More than 5.0% of the disinfectant residuals in the distribution system below acceptable levels for two consecutive months? - see (1A) and (1B)	NO		

* A sample copy of the Notice to the customers must accompany this report.

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **August 2023**

LOCATION: **Bee Cave Woods**

I.D. #: **2270016**

		METER #07914810	SIZE 6"	METER #18713312	SIZE 3"	TOTAL FLOW	TOTAL GAL PURCHASED	CHLORINE RESIDUAL
DAY	DATE	A	TH GAL	B	TH GAL	TH GAL	MG	mg/L
Tue	1	944558	408.0	1484	15.0	423.0	0.498	2.6
Wed	2	944966	446.0	1499	14.0	460.0	0.512	2.2
Thu	3	945412	454.0	1513	16.0	470.0	0.530	2.5
Fri	4	945866	383.0	1529	12.0	395.0	0.489	2.5
Sat	5	946249	383.0	1541	13.0	396.0	0.489	2.2
Sun	6	946632	383.0	1554	13.0	396.0	0.489	2.6
Mon	7	947015	348.0	1567	13.0	361.0	0.447	2.6
Tue	8	947363	303.0	1580	11.0	314.0	0.408	2.5
Wed	9	947666	639.0	1591	17.0	656.0	0.727	2.7
Thu	10	948305	427.0	1608	15.0	442.0	0.504	2.7
Fri	11	948732	428.0	1623	15.0	443.0	0.512	2.6
Sat	12	949160	428.0	1638	15.0	443.0	0.513	2.1
Sun	13	949588	428.0	1653	15.0	443.0	0.512	2.5
Mon	14	950016	443.0	1668	13.0	456.0	0.518	2.5
Tue	15	950459	407.0	1681	18.0	425.0	0.518	2.6
Wed	16	950866	525.0	1699	14.0	539.0	0.591	2.0
Thu	17	951391	497.0	1713	12.0	509.0	0.578	2.4
Fri	18	951888	336.0	1725	15.0	351.0	0.421	2.1
Sat	19	952224	337.0	1740	15.0	352.0	0.422	2.1
Sun	20	952561	337.0	1755	15.0	352.0	0.423	2.6
Mon	21	952898	421.0	1770	13.0	434.0	0.508	2.5
Tue	22	953319	425.0	1783	13.0	438.0	0.528	2.7
Wed	23	953744	343.0	1796	17.0	360.0	0.404	2.4
Thu	24	954087	490.0	1813	16.0	506.0	0.607	2.3
Fri	25	954577	358.0	1829	12.0	370.0	0.435	2.5
Sat	26	954935	358.0	1841	13.0	371.0	0.437	2.5
Sun	27	955293	358.0	1854	13.0	371.0	0.436	2.3
Mon	28	955651	343.0	1867	10.0	353.0	0.418	2.6
Tue	29	955994	352.0	1877	12.0	364.0	0.429	2.5
Wed	30	956346	577.0	1889	22.0	599.0	0.664	2.6
Thu	31	956923	365.0	1911	15.0	380.0	0.464	2.4
Fri	1	957288		1926				
Total			12730.0		442.0	13172.0	15.4	
Avg.			410.6		14.3	424.9	0.498	2.4
Max.			639.0		22.0	656.0	0.727	2.7
Min.			303.0		10.0	314.0	0.404	2.0

Operator: _____

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **August 2023**

LOCATION: **Riley MM**

I.D. #: **2270016**

DAY	DATE	METER	SIZE	METER	SIZE	TOTAL
		No S/N	6"	No S/N	3"	FLOW
		A	TH GAL	B	TH GAL	TH GAL
Tue	1	1488	33.0	13417	46.0	79.0
Wed	2	1521	33.0	13463	49.0	82.0
Thu	3	1554	36.0	13512	48.0	84.0
Fri	4	1590	42.0	13560	52.0	94.0
Sat	5	1632	42.0	13612	52.0	94.0
Sun	6	1674	42.0	13664	52.0	94.0
Mon	7	1716	40.0	13716	53.0	93.0
Tue	8	1756	48.0	13769	48.0	96.0
Wed	9	1804	48.0	13817	49.0	97.0
Thu	10	1852	43.0	13866	40.0	83.0
Fri	11	1895	21.0	13906	49.0	70.0
Sat	12	1916	22.0	13955	49.0	71.0
Sun	13	1938	22.0	14004	49.0	71.0
Mon	14	1960	28.0	14053	43.0	71.0
Tue	15	1988	45.0	14096	49.0	94.0
Wed	16	2033	46.0	14145	49.0	95.0
Thu	17	2079	42.0	14194	42.0	84.0
Fri	18	2121	26.0	14236	45.0	71.0
Sat	19	2147	26.0	14281	45.0	71.0
Sun	20	2173	26.0	14326	46.0	72.0
Mon	21	2199	25.0	14372	49.0	74.0
Tue	22	2224	47.0	14421	46.0	93.0
Wed	23	2271	33.0	14467	32.0	65.0
Thu	24	2304	50.0	14499	56.0	106.0
Fri	25	2354	19.0	14555	46.0	65.0
Sat	26	2373	19.0	14601	47.0	66.0
Sun	27	2392	19.0	14648	47.0	66.0
Mon	28	2411	26.0	14695	50.0	76.0
Tue	29	2437	50.0	14745	48.0	98.0
Wed	30	2487	23.0	14793	51.0	74.0
Thu	31	2510	68.0	14844	30.0	98.0
Fri	1	2578		14874		
Total			#####		1457.0	2547.0
Avg.			35.2		47.0	82.2
Max.			68.0		56.0	106.0
Min.			19.0		30.0	65.0

Operator: _____

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **August 2023**

LOCATION: **Hatley MM**

I.D. #: **2270016**

DAY	DATE	METER	SIZE	METER	SIZE	TOTAL
		No S/n	6"	#151074A	3"	FLOW
		A	TH GAL	B	TH GAL	TH GAL
Tue	1	81	0.0	7031	4.0	4.0
Wed	2	81	0.0	7035	30.0	30.0
Thu	3	81	0.0	7065	24.0	24.0
Fri	4	81	0.0	7089	0.0	0.0
Sat	5	81	0.0	7089	1.0	1.0
Sun	6	81	0.0	7090	1.0	1.0
Mon	7	81	0.0	7091	7.0	7.0
Tue	8	81	0.0	7098	2.0	2.0
Wed	9	81	0.0	7100	26.0	26.0
Thu	10	81	0.0	7126	21.0	21.0
Fri	11	81	0.0	7147	1.0	1.0
Sat	12	81	0.0	7148	1.0	1.0
Sun	13	81	0.0	7149	2.0	2.0
Mon	14	81	0.0	7151	9.0	9.0
Tue	15	81	0.0	7160	1.0	1.0
Wed	16	81	0.0	7161	43.0	43.0
Thu	17	81	0.0	7204	15.0	15.0
Fri	18	81	0.0	7219	1.0	1.0
Sat	19	81	0.0	7220	1.0	1.0
Sun	20	81	0.0	7221	1.0	1.0
Mon	21	81	0.0	7222	0.0	0.0
Tue	22	81	0.0	7222	3.0	3.0
Wed	23	81	0.0	7225	21.0	21.0
Thu	24	81	0.0	7246	5.0	5.0
Fri	25	81	0.0	7251	0.0	0.0
Sat	26	81	0.0	7251	0.0	0.0
Sun	27	81	0.0	7251	1.0	1.0
Mon	28	81	0.0	7252	2.0	2.0
Tue	29	81	0.0	7254	6.0	6.0
Wed	30	81	0.0	7260	27.0	27.0
Thu	31	81	0.0	7287	14.0	14.0
Fri	1	81		7301		
Total			0.0		270.0	270.0
Avg.			0.0		8.7	8.7
Max.			0.0		43.0	43.0
Min.			0.0		0.0	0.0

Operator: _____