



OPERATOR'S REPORT

City of Rollingwood



August 16, 2023



MEMORANDUM

To: Ms. Ashley Wayman, City Administrator, City of Rollingwood
From: Ben Ingallina, Crossroads Utility Services LLC
Subject: Monthly Report
Date: 08/09/23

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 – 634.86 – Current Storage 467,757 acre-feet (41% full) -2% down from last month.
 - b. The City of Austin is currently in Stage 1 watering restrictions – (twice per week watering)

City of Austin Stage 1 Restrictions – effective June 6, 2023

As a result of the combined storage in Lake Travis and Lake Buchanan falling below 1.4 million acre-feet, the City of Austin has implemented Drought Stage One Regulations of its Drought Contingency Plan effective June 6, 2023.

The City of Austin is currently in **Stage 1 Drought Water Use Restrictions**.

- Residential
 - **Hose-end Sprinklers** - two days per week - midnight to 8 a.m. and/or 7 p.m. to midnight
 - **Even address** - Thursday, Sunday
 - **Odd address** - Wednesday, Saturday
 - **Automatic Irrigation** -one day per week - midnight to 8 a.m. and/or 7 p.m. to midnight (*Residential customers may also water a second day with a hose-end sprinkler*)
 - **Even address** - Thursday
 - **Odd address** - Wednesday
 - **Commercial / Multi-family / Public Schools**
 - **Hose-end Sprinklers or Automatic Irrigation** - one day per week - midnight to 8 a.m. and/or 7 p.m. to midnight
 - **Even address** - Tuesday
 - **Odd address** - Friday
- **Wasting water** is prohibited
- Washing vehicles at home is permitted with an auto shut-off hose or bucket
- Charity car washes may only be held at a commercial car wash
- Fountains must recirculate water
- 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



MEMORANDUM

To: Ms. Ashley Wayman, City of Rollingwood
From: Ben Ingallina, Crossroads Utility Services LLC
Subject: Lift Station Report Detail
Date: 08/09/23

- Lift Station 1 – Dellana Ln.
- Generator run time issues. Fleet maintenance has advised how to fix. Troubleshooting in progress. 3 new surveillance cameras will be installed soon at this station.

- Lift Station 2 – Hatley Dr.
- No issues

- Lift Station 3 – Almarion Way
- Troubleshot issues due to high wet wells, station gets cleaned every two days at minimum.

- Lift Station 4- Rockway Cv.
- No issues

- Lift Station 5 – Vale Dr.
- New pump has been installed.

- Lift Station 6 – Pleasant Cv.
- Troubleshot issues due to high wet wells, station gets cleaned every two days at minimum.

- Lift Station 7 – Nixon Dr.
- No issues

All batteries to the Auto Dialers have been changed out.

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: **July 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	0.338	16	0.406	Total
2	0.339	17	0.459	Monthly
3	0.351	18	0.402	Purchase: 13.703
4	0.354	19	0.677	Average
5	0.463	20	0.498	Daily: 0.442
6	0.354	21	0.437	Maximum
7	0.351	22	0.439	Daily: 0.677
8	0.352	23	0.440	Minimum
9	0.353	24	0.438	Daily: 0.338
10	0.341	25	0.427	
11	0.509	26	0.613	
12	0.531	27	0.527	
13	0.488	28	0.535	
14	0.405	29	0.537	
15	0.405	30	0.536	
		31	0.422	

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>32</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: **July 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
Sat	1	933393	271.0	1068	13.0	284.0	0.338	2.4
Sun	2	933664	271.0	1081	13.0	284.0	0.339	2.5
Mon	3	933935	264.0	1094	15.0	279.0	0.351	2.4
Tue	4	934199	265.0	1109	16.0	281.0	0.354	2.4
Wed	5	934464	372.0	1125	16.0	388.0	0.463	2.1
Thu	6	934836	268.0	1141	19.0	287.0	0.354	2.1
Fri	7	935104	292.0	1160	8.0	300.0	0.351	2.2
Sat	8	935396	292.0	1168	8.0	300.0	0.352	1.9
Sun	9	935688	292.0	1176	9.0	301.0	0.353	2.3
Mon	10	935980	265.0	1185	6.0	271.0	0.341	2.4
Tue	11	936245	435.0	1191	18.0	453.0	0.509	2.4
Wed	12	936680	474.0	1209	5.0	479.0	0.531	2.4
Thu	13	937154	359.0	1214	28.0	387.0	0.488	2.4
Fri	14	937513	323.0	1242	12.0	335.0	0.405	2.2
Sat	15	937836	323.0	1254	12.0	335.0	0.405	2.4
Sun	16	938159	323.0	1266	12.0	335.0	0.406	2.2
Mon	17	938482	386.0	1278	10.0	396.0	0.459	2.0
Tue	18	938868	323.0	1288	11.0	334.0	0.402	2.6
Wed	19	939191	527.0	1299	15.0	542.0	0.677	1.8
Thu	20	939718	427.0	1314	11.0	438.0	0.498	2.4
Fri	21	940145	353.0	1325	14.0	367.0	0.437	2.1
Sat	22	940498	354.0	1339	15.0	369.0	0.439	2.4
Sun	23	940852	354.0	1354	15.0	369.0	0.440	1.9
Mon	24	941206	356.0	1369	12.0	368.0	0.438	2.5
Tue	25	941562	334.0	1381	11.0	345.0	0.427	2.4
Wed	26	941896	542.0	1392	16.0	558.0	0.613	2.4
Thu	27	942438	448.0	1408	15.0	463.0	0.527	2.6
Fri	28	942886	448.0	1423	16.0	464.0	0.528	2.0
Sat	29	943334	448.0	1439	16.0	464.0	0.528	2.2
Sun	30	943782	448.0	1455	16.0	464.0	0.528	1.9
Mon	31	944230	328.0	1471	13.0	341.0	0.422	1.8
Tue	1	944558		1484				
Total			11165.0		416.0	11581.0	13.7	
Avg.			360.2		13.4	373.6	0.442	2.2
Max.			542.0		28.0	558.0	0.677	2.6
Min.			264.0		5.0	271.0	0.338	1.8

Operator: _____

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **July 2023**

LOCATION: **Riley MM**

I.D. #: **2270016**

		METER No S/N	SIZE 6"	METER No S/N	SIZE 3"	TOTAL FLOW
DAY	DATE	A	TH GAL	B	TH GAL	TH GAL
Sat	1	673	12.0	11930	42.0	54.0
Sun	2	685	12.0	11972	43.0	55.0
Mon	3	697	24.0	12015	48.0	72.0
Tue	4	721	25.0	12063	49.0	74.0
Wed	5	746	26.0	12112	50.0	76.0
Thu	6	772	19.0	12162	49.0	68.0
Fri	7	791	9.0	12211	42.0	51.0
Sat	8	800	10.0	12253	42.0	52.0
Sun	9	810	10.0	12295	42.0	52.0
Mon	10	820	9.0	12337	61.0	70.0
Tue	11	829	10.0	12398	46.0	56.0
Wed	12	839	11.0	12444	41.0	52.0
Thu	13	850	84.0	12485	46.0	130.0
Fri	14	934	22.0	12531	48.0	70.0
Sat	15	956	23.0	12579	48.0	71.0
Sun	16	979	23.0	12627	49.0	72.0
Mon	17	1002	20.0	12676	43.0	63.0
Tue	18	1022	22.0	12719	46.0	68.0
Wed	19	1044	76.0	12765	67.0	143.0
Thu	20	1120	31.0	12832	56.0	87.0
Fri	21	1151	25.0	12888	46.0	71.0
Sat	22	1176	25.0	12934	46.0	71.0
Sun	23	1201	26.0	12980	47.0	73.0
Mon	24	1227	28.0	13027	43.0	71.0
Tue	25	1255	50.0	13070	54.0	104.0
Wed	26	1305	27.0	13124	51.0	78.0
Thu	27	1332	27.0	13175	58.0	85.0
Fri	28	1359	31.0	13233	44.0	75.0
Sat	29	1390	32.0	13277	45.0	77.0
Sun	30	1422	32.0	13322	45.0	77.0
Mon	31	1454	34.0	13367	50.0	84.0
Tue	1	1488		13417		
Total			815.0		1487.0	2302.0
Avg.			26.3		48.0	74.3
Max.			84.0		67.0	143.0
Min.			9.0		41.0	51.0

Operator: _____

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **July 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
Sat	1	81	0.0	6875	0.0	0.0
Sun	2	81	0.0	6875	0.0	0.0
Mon	3	81	0.0	6875	0.0	0.0
Tue	4	81	0.0	6875	1.0	1.0
Wed	5	81	0.0	6876	1.0	1.0
Thu	6	81	0.0	6877	1.0	1.0
Fri	7	81	0.0	6878	0.0	0.0
Sat	8	81	0.0	6878	0.0	0.0
Sun	9	81	0.0	6878	0.0	0.0
Mon	10	81	0.0	6878	0.0	0.0
Tue	11	81	0.0	6878	0.0	0.0
Wed	12	81	0.0	6878	0.0	0.0
Thu	13	81	0.0	6878	29.0	29.0
Fri	14	81	0.0	6907	0.0	0.0
Sat	15	81	0.0	6907	1.0	1.0
Sun	16	81	0.0	6908	1.0	1.0
Mon	17	81	0.0	6909	0.0	0.0
Tue	18	81	0.0	6909	0.0	0.0
Wed	19	81	0.0	6909	8.0	8.0
Thu	20	81	0.0	6917	27.0	27.0
Fri	21	81	0.0	6944	1.0	1.0
Sat	22	81	0.0	6945	1.0	1.0
Sun	23	81	0.0	6946	2.0	2.0
Mon	24	81	0.0	6948	1.0	1.0
Tue	25	81	0.0	6949	22.0	22.0
Wed	26	81	0.0	6971	23.0	23.0
Thu	27	81	0.0	6994	21.0	21.0
Fri	28	81	0.0	7015	4.0	4.0
Sat	29	81	0.0	7019	4.0	4.0
Sun	30	81	0.0	7023	5.0	5.0
Mon	31	81	0.0	7028	3.0	3.0
Tue	1	81		7031		
Total			0.0		156.0	156.0
Avg.			0.0		5.0	5.0
Max.			0.0		29.0	29.0
Min.			0.0		0.0	0.0

Operator: _____