



OPERATOR'S REPORT

City of Rollingwood



June 16, 2021



MEMORANDUM

To: Ms. Carrie Caylor, Interim Public Works Director, City of Rollingwood
From: Andrew Hunt, Crossroads Utility Services LLC
Subject: Monthly Report
Date: 6/7/21

Previous Directives

1. Work with City staff on prioritized list of deferred water/wastewater repairs
2. Establish a punch list for City lift stations for needed repairs
3. Complete Consumer Confidence Report for distribution **(Completed)**
4. Update signage on lift stations

Current Operations Report

I. **Utility Operations Report**

A. **Billing Report/ Water Accountability** – Please see enclosed water operations report

- a. Bac-t samples have been pulled for May 2021 – all clean samples
- b. We recently drafted a consumer confidence report for 2020 for the City to distribute
- c. We are working with Sharon Davis on connection counts and billing recaps to assist the City in calculating a monthly water accountability

B. **Water System Operations and Maintenance** –

- a. Main repair on 4702 Timberline (~30 homes affected)
- b. Tap relocation on 4701 Timberline (quoted, but not completed. property owner decided not to proceed with work)
- c. 3225 Park Hills (not completed)
- d. We have been provided a list of 5 priority hydrant replacements from staff and are working on proposals for each.

C. **Wastewater Collection System Operations and Maintenance** -

- a. 5012 Timberline sewer tap (completed)
- b. We responded to two grinder pump issues in May

D. **Lift Station Maintenance** – *See enclosed report*

II. **Customer Service Issues**– no items

- III. **Emergency Response Items** – We responded to the power outage on May 28 and operated the City’s lift stations with the City’s portable generators for the duration of the outage. Not all lift stations were affected by the outage and there were no overflows or major equipment issues during the outage period. We will assist the City staff on future planning for permanent generators for each site. In addition, Crossroads met with City staff to review an alarm monitoring product for each lift station. We plan to continue to develop these plans with staff for the upcoming budget year
- IV. **Drought Contingency Plan / Watering Restrictions**
 - a. Lake Travis Level - 665.58 – Current Storage 796,900 acre-feet (91% full)
 - b. The City of Austin is currently in Conservation Stage watering restrictions – (twice per week watering)
- V. **COVID-19** –Crossroads is currently in “Normal” operations phase with all of its operational resources reporting (Phase 1 out of 4).



MEMORANDUM

To: Ms. Carrie Caylor, Interim Public Works Director, City of Rollingwood
From: Andrew Hunt, Crossroads Utility Services LLC
Subject: Lift Station Report Detail
Date: 6/7/21

1. Lift Station 1 – Dellana Ln.
 - No reported alarms
 - Experienced intermittent power issues during May 28th storm
 - We are reviewing this station for any needed repairs the week of 6/14/21
2. Lift Station 2 – Hatley Dr.
 - We responded to a dialer issue alarm
 - Ran power manually weekend of May 28th
 - We are reviewing this station for any needed repairs on 6/8/21 incl. float, level, and primary control faults
3. Lift Station 3 – Almarion Way
 - We were dispatched for a pump 1 alarm. Found pump ragged and we cleared and reset
 - Experienced intermittent power issues during May 28th storm
 - We are reviewing this station for any needed repairs the week of 6/14/21
4. Lift Station 4- Rockway Cv.
 - No reported alarms
 - Ran power manually weekend of May 28th
 - We are reviewing this station for any needed repairs on 6/8/21 incl. transducer issues
5. Lift Station 5 – Vale Dr.
 - Experienced intermittent power issues during May 28th storm
 - We are reviewing this station for any needed repairs the week of 6/21/21
6. Lift Station 6 – Pleasant Cv.
 - Experienced intermittent power issues during May 28th storm
 - We are reviewing this station for any needed repairs the week of 6/21/21
7. Lift Station 7 – Nixon Dr.
 - No reported alarms
 - Ran power manually weekend of May 28th
 - We are reviewing this station for any needed repairs the week of 6/14/21

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **May 2021**

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	AVG	107.6	AVG	152.3	259.9	0.260	2.6
Sun	2	AVG	107.6	AVG	152.3	259.9	0.260	2.4
Mon	3	AVG	107.6	AVG	152.3	259.9	0.260	2.3
Tue	4	AVG	107.6	AVG	152.3	259.9	0.260	2.8
Wed	5	AVG	107.6	AVG	152.3	259.9	0.260	2.1
Thu	6	AVG	107.6	AVG	152.3	259.9	0.260	2.5
Fri	7	751394	143.0	11718	162.0	305.0	0.305	2.7
Sat	8	751537	155.0	11880	162.0	317.0	0.317	3.4
Sun	9	751692	132.0	12042	162.0	294.0	0.294	3.1
Mon	10	751824	153.0	12204	171.0	324.0	0.324	2.5
Tue	11	751977	146.0	12375	46.0	192.0	0.192	2.7
Wed	12	752123	177.0	12421	0.0	177.0	0.177	2.7
Thu	13	752300	216.0	12421	100.0	316.0	0.316	2.6
Fri	14	752516	86.0	12521	257.0	343.0	0.343	2.8
Sat	15	752602	87.0	12778	257.0	344.0	0.344	2.6
Sun	16	752689	87.0	13035	257.0	344.0	0.344	2.0
Mon	17	752776	78.0	13292	144.0	222.0	0.222	2.7
Tue	18	752854	97.0	13436	135.0	232.0	0.232	2.7
Wed	19	752951	93.0	13571	173.0	266.0	0.266	2.7
Thu	20	753044	134.0	13744	160.0	294.0	0.294	2.5
Fri	21	753178	62.0	13904	155.0	217.0	0.217	2.9
Sat	22	753240	62.0	14059	156.0	218.0	0.218	2.2
Sun	23	753302	62.0	14215	156.0	218.0	0.218	3.0
Mon	24	753364	71.0	14371	110.0	181.0	0.181	2.5
Tue	25	753435	112.0	14481	166.0	278.0	0.278	2.7
Wed	26	753547	222.0	14647	154.0	376.0	0.376	2.8
Thu	27	753769	160.0	14801	150.0	310.0	0.310	2.9
Fri	28	753929	65.0	14951	143.0	208.0	0.218	2.7
Sat	29	753994	65.0	15094	143.0	208.0	0.219	2.8
Sun	30	754059	66.0	15237	144.0	210.0	0.221	1.1
Mon	31	754125	66.0	15381	144.0	210.0	0.221	2.6
Tue	1	754191		15525.0				
Total			3442.6		4720.8	8163.4	8.2	
Avg.			111.1		152.3	263.3	0.265	2.6
Max.			222.0		257.0	376.0	0.376	3.4
Min.			62.0		0.0	177.0	0.177	1.1

Operator: _____

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Water Utilities Division

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: **May 2021**

Submitted by:

Date:

No. of Connections: **?**

License #:

Grade:

TREATED WATER PURCHASED FROM A WHOLESALE SUPPLIER				
Date	Quantity (mgd)	Date	Quantity (mgd)	Monthly Summary (mgd)
1	0.260	16	0.344	Total
2	0.260	17	0.222	Monthly
3	0.260	18	0.232	Purchase: 8.206
4	0.260	19	0.266	
5	0.260	20	0.294	Average
6	0.260	21	0.217	Daily: 0.265
7	0.305	22	0.218	
8	0.317	23	0.218	Maximum
9	0.294	24	0.181	Daily: 0.376
10	0.324	25	0.278	
11	0.192	26	0.376	Minimum
12	0.177	27	0.310	Daily: 0.177
13	0.316	28	0.218	
14	0.343	29	0.219	
15	0.344	30	0.221	
		31	0.011	

DISTRIBUTION SYSTEM			
(DISINFECTANT RESIDUAL MONITORING)			
Minimum allowable disinfectant residual:	0.5	mg/L	Percentage of the measurements below the limit this month:
Total no. of measurements this month:			0% (1A)
No. of measurements below the limit:	0		
Percentage of the measurements below the limit last month:			0% (1B)

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

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

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **May 2021**

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	328	0.0	125	0.0	0.0
Sun	2	328	0.0	125	0.0	0.0
Mon	3	328	0.0	125	0.0	0.0
Tue	4	328	0.0	125	0.0	0.0
Wed	5	328	0.0	125	0.0	0.0
Thu	6	328	0.0	125	0.0	0.0
Fri	7	328	0.0	125	0.0	0.0
Sat	8	328	0.0	125	0.0	0.0
Sun	9	328	0.0	125	0.0	0.0
Mon	10	328	0.0	125	0.0	0.0
Tue	11	328	0.0	125	0.0	0.0
Wed	12	328	0.0	125	0.0	0.0
Thu	13	328	0.0	125	0.0	0.0
Fri	14	328	0.0	125	0.0	0.0
Sat	15	328	0.0	125	0.0	0.0
Sun	16	328	0.0	125	0.0	0.0
Mon	17	328	0.0	125	0.0	0.0
Tue	18	328	0.0	125	0.0	0.0
Wed	19	328	0.0	125	0.0	0.0
Thu	20	328	0.0	125	0.0	0.0
Fri	21	328	0.0	125	0.0	0.0
Sat	22	328	0.0	125	0.0	0.0
Sun	23	328	0.0	125	0.0	0.0
Mon	24	328	0.0	125	0.0	0.0
Tue	25	328	0.0	125	0.0	0.0
Wed	26	328	0.0	125	0.0	0.0
Thu	27	328	0.0	125	0.0	0.0
Fri	28	328	10.0	125	0.0	10.0
Sat	29	338	10.0	125	1.0	11.0
Sun	30	348	10.0	126	1.0	11.0
Mon	31	358	10.0	127	1.0	11.0
Tue	1	368		128		
Total			40.0		3.0	43.0
Avg.			1.3		0.1	1.4
Max.			10.0		1.0	11.0
Min.			0.0		0.0	0.0

Operator: _____

MASTER METER REPORT

DISTRICT: **City of Rollingwood**

MONTH: **May 2021**

LOCATION: **Hatley MM**

I.D. #: **2270016**

		METER No S/n	SIZE 6"	METER #151074A	SIZE 3"	TOTAL FLOW
DAY	DATE	A	TH GAL	B	TH GAL	TH GAL
Sat	1	76	0.0	6784	0.0	0.0
Sun	2	76	0.0	6784	0.0	0.0
Mon	3	76	0.0	6784	0.0	0.0
Tue	4	76	0.0	6784	0.0	0.0
Wed	5	76	0.0	6784	0.0	0.0
Thu	6	76	0.0	6784	0.0	0.0
Fri	7	76	0.0	6784	0.0	0.0
Sat	8	76	0.0	6784	0.0	0.0
Sun	9	76	0.0	6784	0.0	0.0
Mon	10	76	0.0	6784	0.0	0.0
Tue	11	76	0.0	6784	0.0	0.0
Wed	12	76	0.0	6784	0.0	0.0
Thu	13	76	0.0	6784	0.0	0.0
Fri	14	76	0.0	6784	0.0	0.0
Sat	15	76	0.0	6784	0.0	0.0
Sun	16	76	0.0	6784	0.0	0.0
Mon	17	76	0.0	6784	0.0	0.0
Tue	18	76	0.0	6784	0.0	0.0
Wed	19	76	0.0	6784	0.0	0.0
Thu	20	76	0.0	6784	0.0	0.0
Fri	21	76	0.0	6784	0.0	0.0
Sat	22	76	0.0	6784	0.0	0.0
Sun	23	76	0.0	6784	0.0	0.0
Mon	24	76	0.0	6784	0.0	0.0
Tue	25	76	0.0	6784	0.0	0.0
Wed	26	76	0.0	6784	0.0	0.0
Thu	27	76	0.0	6784	0.0	0.0
Fri	28	76	0.0	6784	0.0	0.0
Sat	29	76	0.0	6784	0.0	0.0
Sun	30	76	0.0	6784	0.0	0.0
Mon	31	76	0.0	6784	0.0	0.0
Tue	1	76		6784		
Total			0.0		0.0	0.0
Avg.			0.0		0.0	0.0
Max.			0.0		0.0	0.0
Min.			0.0		0.0	0.0

Operator: _____