Agenda

July 18, 2023

2715 Gaston Farm Road, Chester, SC 29706

3:00 PM

I. Call Meeting to Order

II. Invocation

III. Pledge of Allegiance

IV. Approval of Last Meeting Minutes

V. Old Business/ Reports

a.	WWTP Update	- Mr. Tony Young
b.	Pretreatment Update	- Mrs. Devon Beaty-Bagley
c.	Maintenance Work Report	- Mr. Michael Hunter
d.	Project Updates	- Mr. Phillip A. Thompson-King
e.	Financial Statement	- Mr. Joel Manning

VI. New Business

a. Public Comment

b. Director's Comments - Mr. Phillip A. Thompson-King

VII. Executive Session

a. Under S.C. Code Section 30-4-70(a)(2) to receive legal advice covered by the attorney-client privilege related to a proposed contractual arrangement – Wholesale Agreement with City of Rock Hill.

b. Under Section 30-4-70(a)(2) legal advice related matters covered by the attorney-client privilege related to a potential claim against CWR.

VIII. Actions, if any, on Matters Discussed in Executive Session

IX. Adjourn

Chester County Wastewater Recovery

Commission Meeting
July 18, 2023

The Chester Sewer District held its monthly Board of Commissioners Meeting on Tuesday, July 18, 2023, and was called to order at 3:10PM EST at the Chester County Wastewater Recovery Maintenance Building located at 2715 Gaston Farm Road, Chester, SC. Commissioners in attendance Commissioners in attendance were Tony Pope, Chairman; Gloria Crank, Board Member; Hal Stone, Board Member; Bill Bundy, Board Member; Phillip A. Thompson-King, Executive Director; Joel Manning, Financial Analyst; Tony Young, WWTP Operations Superintendent (Lando-Manetta, Rocky Creek, and Sandy River); Devon Beaty-Bagley, Pretreatment Coordinator; Yashica Evans, CWR Executive Assistant; Lawrence Flynn, Attorney; and Everett Stubbs, Attorney. Notification of this meeting was given on the CWR website, and on the bulletin board at the Administrative Office.

Invocation – Attorney Everett Stubbs

The Minutes from the June 29, 2023 meeting were approved.

A motion to approve the minutes was made by Hal Stone, second by Gloria Crank and unanimously approved.

Chairman Tony Pope called for Old Business:

WWTP Report - Mr. Tony Young presented the report for June 2023. A copy of the report is attached to the minutes.

Pre-Treatment - Mrs. Devon Beaty-Bagley presented the report for June 2023. A copy of the report is attached to the minutes.

Maintenance Report - The Maintenance report for June 2023 was accepted as information. A copy of the report is attached to the minutes.

Project Updates- Mr. Phillip A. Thompson-King presented the report for June 2023. A copy of the report is attached to the minutes.

Financial Statement- Mr. Joel Manning presented the report for June 2023. A copy of the report is attached to the minutes.

Note: All Old Business Reports were accepted by *Unanimous Consent.*

A motion to adjourn was made by Bill Bundy, second by Gloria Crank and unanimously agreed.

Executive Session

A motion to enter into Executive Session was made by Hal Stone, second by Bill Bundy, and unanimously agreed.

A motion to exit Executive Session was made by Bill Bundy, second by Gloria Crank, and unanimously agreed.

Please note that no action was taken during Executive Session.

Adjourn

A motion to adjourn was made by Hal Stone, second by Gloria Crank, and unanimously agreed.

Approved: **Respectfully Submitted:**

Date: August 7, 2023 **By: *Yashica Evans***

July 10, 2023

Memorandum

To: Phillip A. Thompson-King
From: Tony Young
Subject: Monthly Report for Plant Operations

Sandy River plant overall is operating well.

The following is a listing of completed tasks for June:

- Performed daily and weekly sampling
- Performed routine maintenance
- Engineer came and looked at return and aeration basins
- Wasted 78,188 gallons
- Dewatered 63,972 gallons

Rocky Creek plant overall is operating well.

The following is a listing of completed tasks for June:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 34,000 gallons
- Dewatered 25,000 gallons
- Started cleaning drying beds

Lando/Manetta plant overall is operating well.

The following is a listing of completed tasks for June:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 41,528 gallons
- Dewatered 8,404 gallons

Industrial Pretreatment

Economic Development:

Responded to Albemarle on Survey

Meetings with IKO and Albemarle

Meeting with Land Broker

Meeting with Rock Hill to discuss IUs

Training:

n/a

Compliance:

Still working on Boral permit

Semi Annual Sampling and DMR reviews

Roseburg Pump Station issue

FOG (Fats, Oils, Greases) and Pollution Prevention:

N/A

Other

N/A

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of June 2023

Line Maintenance		JULY 2022	AUG 2022	SEPT 2022	OCT 2022	NOV 2022	DEC 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	Total to Date	Average
Check for Problem	HOURS	52.0	52.0	70.0	52.0	44.0	74.0	51.0	42.0	52.0	33.0	62.0	44.0	628.0	52.3
	TIMES	6.0	5.0	11.0	10.0	5.0	12.0	10.0	6.0	7.0	5.0	10.0	7.0	94.0	7.8
Check Service	HOURS	2.0	22.0	48.0	0.0	2.0	0.0	3.0	12.0	0.0	0.0	8.0	9.0	106.0	8.8
	TIMES	1.0	5.0	6.0	0.0	1.0	0.0	2.0	3.0	0.0	0.0	1.0	2.0	21.0	1.8
Rod Service	HOURS	2.0	114.0	66.0	56.0	108.0	64.0	72.0	54.0	69.0	50.0	20.0	20.0	695.0	57.9
	TIMES	1.0	16.0	9.0	6.0	13.0	10.0	10.0	9.0	13.0	8.0	3.0	4.0	102.0	8.5
Replace Service	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	90.0	0.0	0.0	0.0	215.0	17.9
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0	8.0	0.7
Repair Service	HOURS	64.0	34.0	80.0	24.0	44.0	8.0	109.0	38.0	10.0	0.0	12.0	74.0	497.0	41.4
	TIMES	4.0	3.0	4.0	1.0	2.0	1.0	5.0	3.0	1.0	0.0	2.0	3.0	29.0	2.4
Install Clean-Out	HOURS	20.0	0.0	24.0	72.0	20.0	8.0	0.0	0.0	16.0	0.0	0.0	0.0	160.0	13.3
	TIMES	1.0	0.0	1.0	2.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	7.0	0.6
Locate Service	HOURS	0.0	0.0	0.0	0.0	8.0	8.0	8.0	10.0	2.0	5.0	0.0	15.0	56.0	4.7
	TIMES	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	2.0	8.0	0.7
Check Main	HOURS	0.0	0.0	4.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	20.0	44.0	3.7
	TIMES	0.0	0.0	1.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	1.0	1.0	5.0	0.4
Rod Main	HOURS	18.0	6.0	24.0	41.0	43.0	52.0	50.0	30.0	63.0	58.0	35.0	28.0	448.0	37.3
	TIMES	1.0	1.0	1.0	3.0	5.0	4.0	4.0	2.0	7.0	5.0	4.0	2.0	39.0	3.3
Repair Main	HOURS	0.0	104.0	32.0	0.0	0.0	0.0	30.0	0.0	30.0	0.0	0.0	40.0	236.0	19.7
	TIMES	0.0	3.0	2.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	1.0	8.0	0.7
Manhole Work	HOURS	0.0	8.0	0.0	28.0	33.0	40.0	21.0	4.0	16.0	88.0	66.0	64.0	368.0	30.7
	TIMES	0.0	1.0	0.0	3.0	2.0	3.0	2.0	1.0	1.0	6.0	8.0	8.0	35.0	2.9
Road Work	HOURS	38.0	132.0	90.0	24.0	37.0	51.0	36.0	42.0	28.0	47.0	91.0	28.0	644.0	53.7
	TIMES	2.0	9.0	7.0	3.0	5.0	6.0	3.0	4.0	7.0	3.0	6.0	3.0	58.0	4.8
Landscape Work Area	HOURS	0.0	12.0	8.0	5.0	0.0	0.0	20.0	20.0	34.0	0.0	0.0	0.0	99.0	8.3
	TIMES	0.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	3.0	0.0	0.0	0.0	8.0	0.7
Cut Right-of-Way	HOURS	0.0	36.0	0.0	258.0	106.0	0.0	10.0	0.0	12.0	0.0	24.0	0.0	446.0	37.2
	TIMES	0.0	1.0	0.0	8.0	4.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	16.0	1.3
Other	HOURS	19.0	21.0	18.0	10.0	6.0	15.0	5.0	42.0	47.0	25.0	1.0	12.0	221.0	18.4
	TIMES	4.0	4.0	2.0	1.0	2.0	2.0	1.0	5.0	6.0	3.0	1.0	3.0	34.0	2.8
Total Hours		**215.0**	**541.0**	**464.0**	**570.0**	**451.0**	**320.0**	**425.0**	**419.0**	**469.0**	**306.0**	**329.0**	**354.0**	**4863.0**	**405.3**
Total Times		**20.0**	**49.0**	**45.0**	**38.0**	**41.0**	**40.0**	**43.0**	**39.0**	**53.0**	**31.0**	**37.0**	**36.0**	**472.0**	**39.3**

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of June 2023

Pump Station Maintenance		JULY 2022	AUG 2022	SEPT 2022	OCT 2022	NOV 2022	DEC 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	*MAY 2023*	JUN 2023	*Total to Date*	*Average*
Check Chester Station	HOURS	52.0	44.0	36.0	40.0	40.0	43.0	26.0	36.0	40.0	32.0	*38.0*	37.0	**464.0**	**38.7**
	TIMES	5.0	4.0	4.0	3.0	4.0	5.0	3.0	3.0	4.0	4.0	*4.0*	5.0	**48.0**	**4.0**
Check Richburg Station	HOURS	52.0	48.0	20.0	40.0	36.0	41.0	26.0	38.0	50.0	38.0	*38.0*	35.0	**462.0**	**38.5**
	TIMES	5.0	4.0	3.0	3.0	4.0	5.0	3.0	3.0	5.0	4.0	*4.0*	4.0	**47.0**	**3.9**
Service Pumps	HOURS	18.0	0.0	0.0	38.0	0.0	47.0	54.0	4.0	10.0	24.0	*8.0*	0.0	**203.0**	**16.9**
	TIMES	1.0	0.0	0.0	3.0	0.0	4.0	6.0	1.0	1.0	2.0	*1.0*	0.0	**19.0**	**1.6**
Service Controls	HOURS	0.0	12.0	0.0	0.0	14.0	5.0	3.0	13.0	12.0	31.0	*18.0*	38.0	**146.0**	**12.2**
	TIMES	0.0	1.0	0.0	0.0	2.0	1.0	1.0	4.0	2.0	5.0	*4.0*	4.0	**24.0**	**2.0**
Other	HOURS	184.0	39.0	30.0	0.0	58.0	46.0	34.0	15.0	40.0	88.0	*94.0*	57.0	**685.0**	**57.1**
	TIMES	15.0	2.0	4.0	0.0	4.0	6.0	3.0	1.0	3.0	6.0	*10.0*	5.0	**59.0**	**4.9**
Total Hours		**306.0**	**143.0**	**86.0**	**118.0**	**148.0**	**182.0**	**143.0**	**106.0**	**152.0**	**213.0**	***196.0***	**167.0**	**1960.0**	**163.3**
Total Times		**26.0**	**11.0**	**11.0**	**9.0**	**14.0**	**21.0**	**16.0**	**12.0**	**15.0**	**21.0**	***23.0***	**18.0**	**197.0**	**16.4**
Preventive Maintenance															
Smoke Test	HOURS	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	*0.0*	2.0	**12.0**	**1.0**
	TIMES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	*0.0*	1.0	**2.0**	**0.2**
Inspect Manholes	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*46.0*	84.0	**130.0**	**10.8**
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*2.0*	3.0	**5.0**	**0.4**
Clean Manholes	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**0.0**	**0.0**
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**0.0**	**0.0**
Clean Mains	HOURS	12.0	116.0	40.0	42.0	37.0	96.0	64.0	39.0	49.0	30.0	*68.0*	0.0	**593.0**	**49.4**
	TIMES	1.0	5.0	1.0	2.0	2.0	4.0	5.0	3.0	3.0	2.0	*3.0*	0.0	**31.0**	**2.6**
Check Right-of-Way	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	*1.0*	4.0	**17.0**	**1.4**
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	*1.0*	1.0	**3.0**	**0.3**
TV Lines	HOURS	30.0	68.0	0.0	24.0	37.0	42.0	50.0	43.0	34.0	14.0	*40.0*	59.0	**441.0**	**36.8**
	TIMES	2.0	6.0	0.0	2.0	4.0	4.0	5.0	4.0	4.0	2.0	*5.0*	6.0	**44.0**	**3.7**
Other	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	30.0	8.0	*8.0*	0.0	**78.0**	**6.5**
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	1.0	*1.0*	0.0	**7.0**	**0.6**
Total Hours		**42.0**	**184.0**	**40.0**	**66.0**	**84.0**	**138.0**	**114.0**	**114.0**	**113.0**	**64.0**	***163.0***	**149.0**	**1271.0**	**105.9**
Total Times		**3.0**	**11.0**	**1.0**	**4.0**	**7.0**	**8.0**	**10.0**	**9.0**	**10.0**	**6.0**	***12.0***	**11.0**	**92.0**	**7.7**
New Taps															
Residential	HOURS	84.0	64.0	118.0	0.0	0.0	0.0	0.0	65.0	24.0	0.0	*30.0*	0.0	**385.0**	**32.1**
	TIMES	2.0	2.0	3.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	*1.0*	0.0	**11.0**	**0.9**
Commercial	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**0.0**	**0.0**
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**0.0**	**0.0**
Other	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**0.0**	**0.0**
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**0.0**	**0.0**
Total Hours		**84.0**	**64.0**	**118.0**	**0.0**	**0.0**	**0.0**	**0.0**	**65.0**	**24.0**	**0.0**	***30.0***	**0.0**	**385.0**	**32.1**
Total Times		**2.0**	**2.0**	**3.0**	**0.0**	**0.0**	**0.0**	**0.0**	**2.0**	**1.0**	**0.0**	***1.0***	**0.0**	**11.0**	**0.9**

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of June 2023

Shop Maintenance		JULY 2022	AUG 2022	SEPT 2022	OCT 2022	NOV 2022	DEC 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	Total to Date	Average
Clean Trucks	HOURS	15.0	36.0	11.0	10.0	18.0	24.0	25.0	17.0	16.0	6.0	17.0	14.0	209.0	17.4
	TIMES	5.0	9.0	6.0	3.0	8.0	6.0	6.0	8.0	7.0	6.0	8.0	6.0	78.0	6.5
Check Equipment	HOURS	1.0	0.0	1.0	0.0	0.0	2.0	8.0	5.0	0.0	0.0	0.0	4.0	21.0	1.8
	TIMES	1.0	0.0	1.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	6.0	0.5
Service Equipment	HOURS	19.0	12.0	1.0	32.0	24.0	1.0	7.0	0.0	18.0	16.0	23.0	22.0	175.0	14.6
	TIMES	4.0	1.0	1.0	8.0	5.0	1.0	2.0	0.0	2.0	2.0	5.0	3.0	34.0	2.8
Grounds Maintenance	HOURS	8.0	2.0	20.0	3.0	17.0	20.0	27.0	9.0	8.0	20.0	6.0	24.0	164.0	13.7
	TIMES	3.0	2.0	3.0	3.0	4.0	8.0	5.0	4.0	7.0	5.0	5.0	5.0	54.0	4.5
Stock Supplies	HOURS	6.0	20.0	2.0	2.0	1.0	4.0	0.0	8.0	0.0	0.0	4.0	7.0	54.0	4.5
	TIMES	1.0	3.0	2.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	1.0	2.0	13.0	1.1
Re-Stock Trucks	HOURS	13.0	7.0	12.0	19.0	15.0	10.0	8.0	9.0	8.0	3.0	4.0	9.0	117.0	9.8
	TIMES	8.0	7.0	7.0	8.0	8.0	8.0	8.0	5.0	7.0	3.0	4.0	6.0	79.0	6.6
Haul Spoil Dirt	HOURS	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	6.0	26.0	2.2
	TIMES	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	1.0	4.0	0.3
Check Alarm	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	HOURS	1.0	2.0	4.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	2.0	1.0	13.0	1.1
	TIMES	1.0	2.0	3.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	2.0	1.0	11.0	0.9
Total Hours		**63.0**	**79.0**	**51.0**	**74.0**	**75.0**	**61.0**	**75.0**	**50.0**	**51.0**	**57.0**	**56.0**	**87.0**	779.0	64.9
Total Times		**23.0**	**24.0**	**23.0**	**24.0**	**26.0**	**25.0**	**22.0**	**20.0**	**24.0**	**18.0**	**25.0**	**25.0**	279.0	23.3
Inspections															
New Services	HOURS	0.0	0.0	12.0	8.0	0.0	4.0	0.0	0.0	8.0	0.0	3.0	6.0	41.0	3.4
	TIMES	0.0	0.0	1.0	1.0	0.0	1.0	0.0	0.0	1.0	0.0	1.0	1.0	6.0	0.5
Repair Existing Service	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Construction	HOURS	4.0	6.0	0.0	0.0	10.0	0.0	16.0	0.0	0.0	0.0	6.0	0.0	42.0	3.5
	TIMES	1.0	1.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	5.0	0.4
Rehab Existing	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-Grease traps	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Hours		**4.0**	**6.0**	**12.0**	**8.0**	**10.0**	**4.0**	**16.0**	**0.0**	**8.0**	**0.0**	**9.0**	**6.0**	83.0	6.9
Total Times		**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**0.0**	**1.0**	**0.0**	**2.0**	**1.0**	11.0	0.9

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of June 2023

Plant Maintenance		JULY 2022	AUG 2022	SEPT 2022	OCT 2022	NOV 2022	DEC 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	Total to Date	Average
Clean Drying Beds	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Load Sludge	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	HOURS	46.0	31.0	0.0	0.0	16.0	0.0	0.0	10.0	16.0	24.0	8.0	8.0	159.0	13.3
	TIMES	3.0	3.0	0.0	0.0	1.0	0.0	0.0	1.0	2.0	3.0	1.0	1.0	15.0	1.3
Total Hours		**46.0**	**31.0**	**0.0**	**0.0**	**16.0**	**0.0**	**0.0**	**10.0**	**16.0**	**24.0**	**8.0**	**8.0**	159.0	13.3
Total Times		**3.0**	**3.0**	**0.0**	**0.0**	**1.0**	**0.0**	**0.0**	**1.0**	**2.0**	**3.0**	**1.0**	**1.0**	15.0	1.3
Line Locations															
Locate for Utilities	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Locate for Contractors	HOURS	0.0	0.0	0.0	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	HOURS	88.0	2.0	26.0	21.0	5.0	23.0	11.0	12.0	8.0	20.0	19.0	13.0	248.0	20.7
	TIMES	11.0	1.0	6.0	5.0	2.0	6.0	4.0	4.0	3.0	4.0	6.0	3.0	55.0	4.6
Total Hours		**88.0**	**2.0**	**26.0**	**21.0**	**5.0**	**23.0**	**11.0**	**12.0**	**8.0**	**20.0**	**19.0**	**13.0**	248.0	20.7
Total Times		**11.0**	**1.0**	**6.0**	**5.0**	**2.0**	**6.0**	**4.0**	**4.0**	**3.0**	**4.0**	**6.0**	**3.0**	55.0	4.6
Non-Category-Training	**HOURS**	**24.0**	**12.0**	**16.0**	**38.0**	**8.0**	**8.0**	**0.0**	**21.0**	**8.0**	**13.0**	**25.0**	**30.0**	203.0	16.9
	TIMES	**2.0**	**1.0**	**1.0**	**4.0**	**1.0**	**1.0**	**0.0**	**3.0**	**2.0**	**3.0**	**2.0**	**3.0**	23.0	1.9
Lost Time															
Sick Days	HOURS	16.0	8.0	16.0	16.0	32.0	16.0	12.0	12.0	12.0	36.0	96.0	16.0	288.0	24.0
	TIMES	2.0	2.0	2.0	2.0	4.0	2.0	2.0	2.0	2.0	5.0	12.0	2.0	39.0	3.3
Vacations	HOURS	104.0	96.0	88.0	136.0	56.0	96.0	0.0	8.0	104.0	136.0	52.0	216.0	1092.0	91.0
	TIMES	13.0	12.0	11.0	17.0	7.0	12.0	0.0	1.0	13.0	17.0	7.0	27.0	137.0	11.4
Holidays	HOURS	56.0	0.0	56.0	0.0	152.0	144.0	96.0	48.0	0.0	48.0	48.0	56.0	704.0	58.7
	TIMES	7.0	0.0	7.0	0.0	19.0	18.0	12.0	6.0	0.0	6.0	6.0	7.0	88.0	7.3
Time Off	HOURS	0.0	24.0	80.0	0.0	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	128.0	10.7
	TIMES	0.0	3.0	10.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	16.0	1.3
On-Job Accidents	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Hours		**176.0**	**128.0**	**240.0**	**152.0**	**240.0**	**256.0**	**132.0**	**68.0**	**116.0**	**220.0**	**196.0**	**288.0**	1380.0	115.0
Total Times		**22.0**	**17.0**	**30.0**	**19.0**	**30.0**	**32.0**	**17.0**	**9.0**	**15.0**	**28.0**	**25.0**	**36.0**	176.0	14.7
	HOURS	**35.0**	**47.0**	**41.0**	**33.0**	**44.0**	**40.0**	**55.0**	**80.0**	**62.0**	**55.0**	**45.0**	**43.0**	401.0	33.4
Overtime Worked	**TIMES**	**26.0**	**34.0**	**27.0**	**25.0**	**25.0**	**25.0**	**36.0**	**41.0**	**40.0**	**32.0**	**31.0**	**33.0**	832.0	69.3

Board of Commissioners' Projects & Director's Update July 2023

Update Notes

Community Development Block Grant (CDBG) - Dawson Drive-Line Replacement

Summary of Project Schedule:

As reported in June, a work and/or contract extension is needed.

- The current contract dates are as follows:
  - Substantial Completion – July 29, 2023; and
  - Final Completion – August 28, 2023.

- The proposed contract dates:
  - Substantial Completion – October 17, 2023
  - Final Completion – November 16, 2023

The proposed contract dates above are contingent upon the bore under the CSX Railroad line parallel to Dawson Drive going as planned. ***IF*** the bore is not constructable, then plan B will become necessary. Plan B will require another time extension (time to get together design documentation as well as reapplying for a CSX permit) and the construction method will change and an additional change order (CO) for those line items. It is our hope we would be in a better position and know what the exact plan of action would be at this point, but unfortunately that is not the case.

Hopefully, the engineer, CHA, and the Contractor, RNF, will figure out the bore conundrum soon so that we only have to modify the contract.

Contract Status Percent (%)

a. % of Contract Value Billed = 36% (thru 06/14/23)

Federal Special Appropriations

I am continuing to communicate with MCW and various federal Congressional Staffers concerning our funding efforts.

South Carolina Rural Infrastructure Authority (RIA)

- The notice to proceed was issued by CWR with an effective date of June 5, 2023;
- The Contractor, AAA, has ordered material with an expected delivery of later this month (July); and
- The agreed contract completion time is one hundred eighty (180) consecutive calendar days from Notice to Proceed for an estimated final completion date of December 2, 2023.

United States Department of Agriculture (USDA)-Rural Development (Live Oak) Project

As reported in June, issues were discovered with several manholes in and around the West End area near Wylie Park. To this end, we have met with AECOM and a third-party service provider to provide an estimate of cost to remedy the issues. The issues consist of root intrusion, channel erosion, and mortar (grout) erosion. We are still awaiting the cost estimate.

- **Geographic information system (GIS)**
  - To date, 2,441 manholes as well as 107 valves have been inventoried (see graphic attached). This is approximately 95 %; and
- **Supervisory control and data acquisition (SCADA)**
  - CWR Team members are continuing to work with Lord & Company Industrial Automation and AECOM on the design of the SCADA monitor and control system.

Lando-Manetta WWTP Capacity Issues

As previously reported, CWR's Legal Counsel made edits to a draft flow capacity advancing agreement, and I forwarded the edited agreement to SCDHEC for their consideration. We are awaiting their reply.

S.C. Infrastructure Investment Program (SCIIP) Grant

As discussed at the May meeting, CWR received a SCIIP Grant Award for $10 MM. The Grant has special conditions associated with the award. In an effort to satisfy the special conditions, the following tasks have and are being performed:

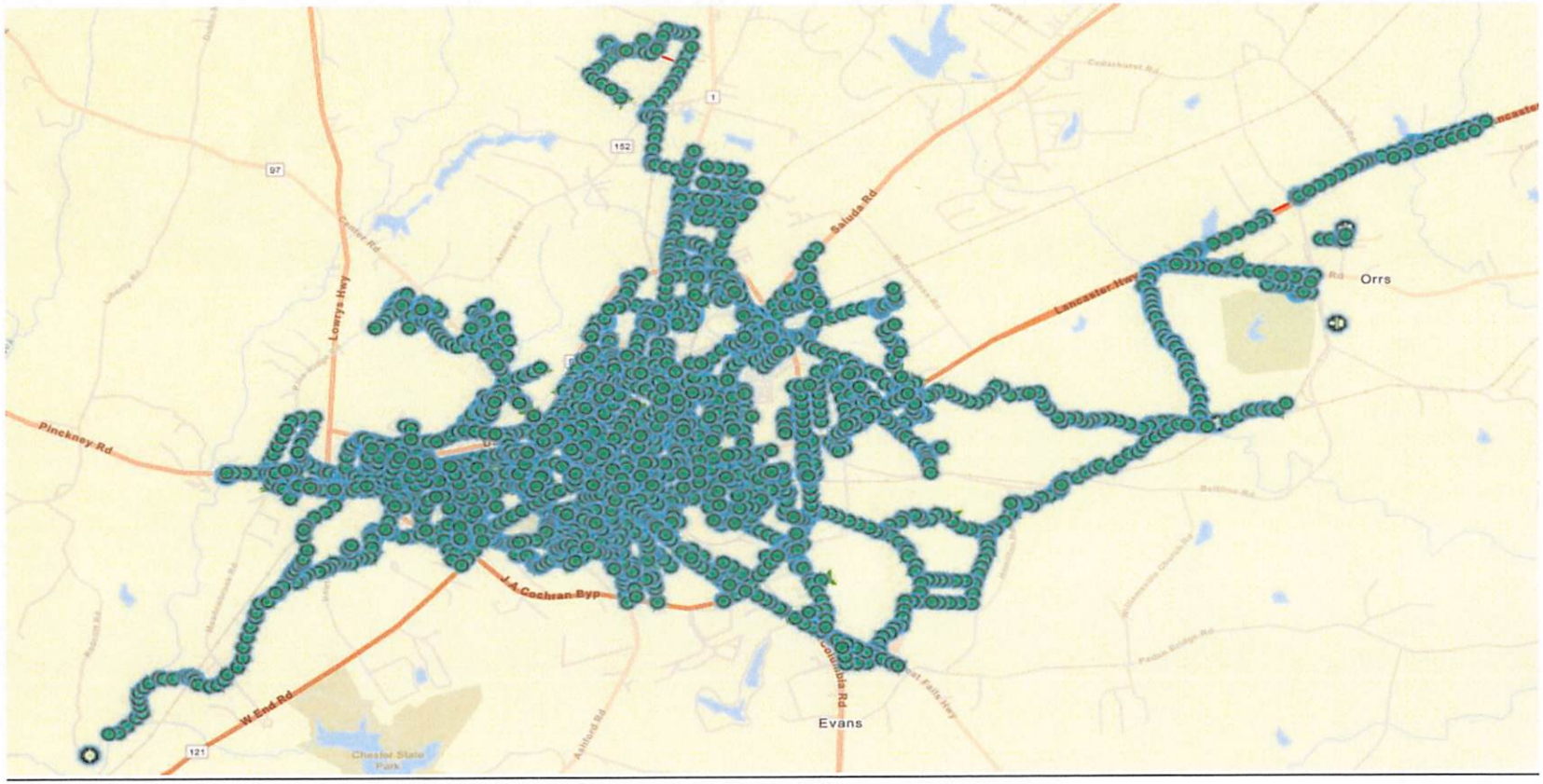
- CWR executed an agreement with Rock Hill for the wastewater interconnection that has been submitted and is under RIA review. To this end, RIA has scheduled a meeting to discuss the agreement; and
- CWR is continuing to work with Rock Hill and engineers concerning the final identification of the route to obtain easements in order to provide certification of public ownership for all easements and right-of ways.

Southeast Crescent Regional Commission (SCRC) Grant

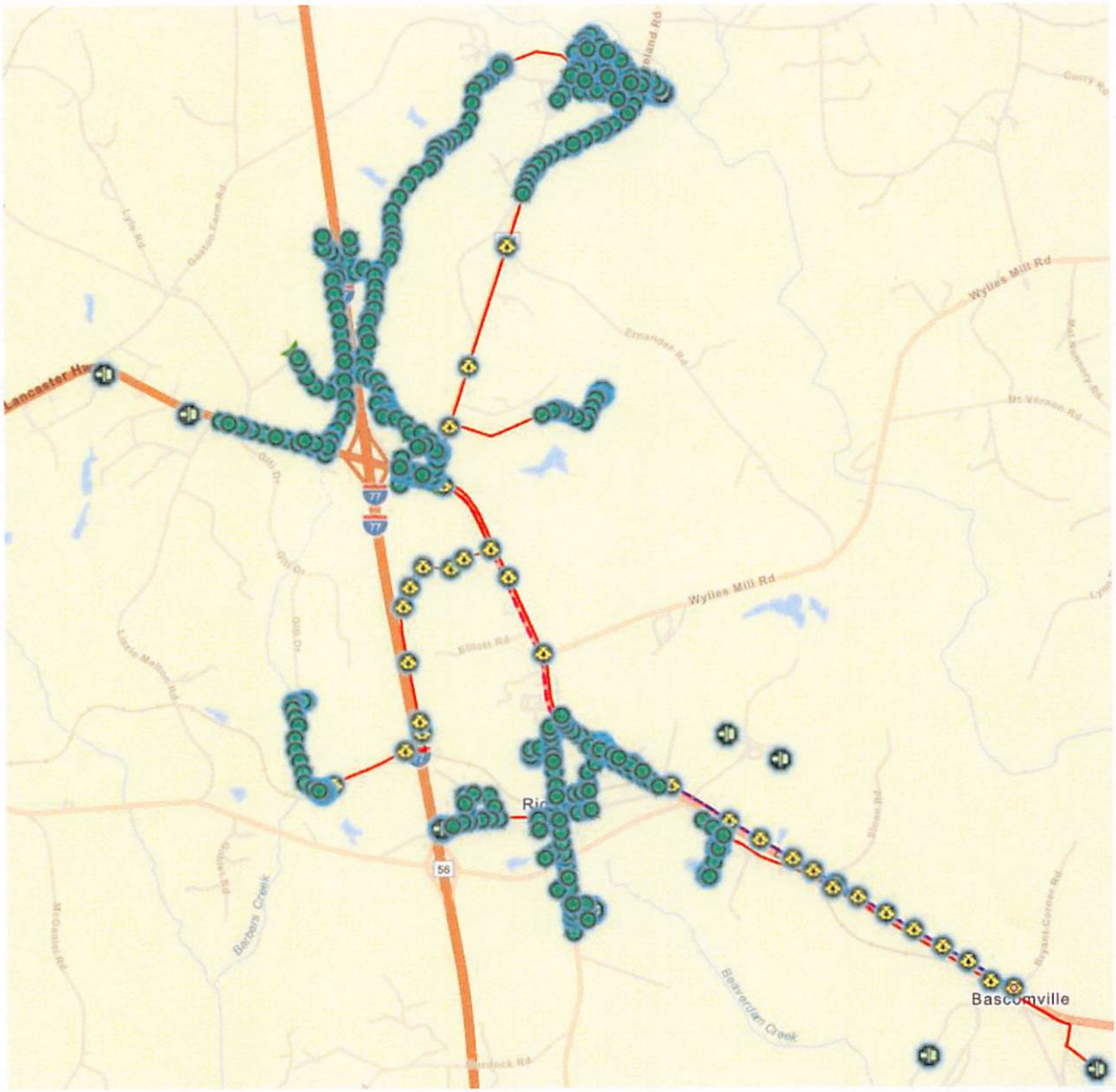
On behalf of CWR, I am applying for two (2) SCRC Grants. The first request is for non-construction expenses. If awarded, the funds would go towards covering the cost associated with the purchase of any necessary land and to help cover the costs of the project's engineering design. Also, I am submitting a construction application to assist with defraying construction costs if awarded.

Miscellaneous Notes

- CWR Team members held meetings and conference calls with various potential developers and land brokers;
- CWR and its technical consultants held a meeting with Albemarle Corporation;
- CWR and its technical consultants held a meeting with IKO;
- CWR met with members of the City of Rock Hill's Operations Staff to discuss Industrial Pretreatment; and
- CWR has continued to meet with the City of Rock Hill's management, engineers, and attorneys concerning potential partnerships for wastewater capacity and treatment.



CWR Chester System



CWR Richburg System

Chester Sewer District
Year-to-Date Budget to Actual
Month Ended June 30, 2023

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$5,487,800	$5,487,800	$606,846	$5,608,389	$ 120,589
Compliance Sampling	$45,000	$45,000	$1,524	$47,224	$ 2,224
Interest Income	-	$0	$71,026	$468,710	$ 468,710
Other Income	-	$0	$2,224	$38,168	$ 38,168
Operating Revenue	$ 5,532,800	$ 5,532,800	$ 681,621	$ 6,162,492	$ 629,692
EXPENSE					
Administration	$1,578,350	$1,578,350	$154,703	$1,592,402	$ 14,052
Maintenance	$1,057,500	$1,057,500	$79,781	$817,966	(239,534)
Lando Plant	$384,600	$384,600	$40,646	$329,108	(55,492)
Rocky Creek	$680,750	$680,750	$51,055	$509,805	(170,945)
Sandy River	$599,832	$599,832	$23,635	$416,876	(182,956)
Pretreatment	$212,800	$212,800	$15,308	$235,795	22,995
Total Expense	$ 4,513,832	$4,513,832	365,128	$3,901,952	$ (611,880)
Operating Surplus(Deficit)	$ 1,018,968	$ 1,018,968	$316,493	$2,260,540	
Capital					
REVENUE					
Capital Recovery Fees	$0.00	-	-$576,000	$ (567,360)	(567,360)
Fund Balance	$0.00	-	$0		-
Grant Revenue	$625,000	$625,000	$173,562	$5,259,685	4,634,685
Construction Revenue	$625,000	$625,000	-$402,438	$4,692,325	$4,067,325
EXPENSE					
Cushion Fund	$193,967	$193,967	$16,164	$193,967	0
Debt Service	$587,001	$587,001	$48,921	$587,004	3
Capital Expenditures	$863,000	$863,000	$173,146	$613,600	(249,400)
Construction Expense	1,643,968	1,643,968	238,231	1,394,571	(249,397)
Construction Surplus (Deficit)	-$1,018,968	-$1,018,968	-$640,669	$3,297,754	
Total Surplus (Deficit)	$0.00	$0.00	-$324,175	$5,558,295	