Agenda

August 22, 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. Phillip A. Thompson-King

VI. New Business

a.	US Economic Development Administration Application	- Mr. Phillip A. Thompson-King
b.	Public Comment	

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.

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

IX. Adjourn

Chester County Wastewater Recovery

Commission Meeting
August 22, 2023

The Chester Sewer District held its monthly Board of Commissioners Meeting on Tuesday, August 22, 2023, and was called to order at 3:02 PM EST at the Chester County Wastewater Recovery Maintenance Building located at 2715 Gaston Farm Road, Chester, SC. Commissioners in attendance were Tony Pope, Chairman; Edena Sanders, Secretary; Gloria Crank, Board Member; Hal Stone, Board Member; Bill Bundy, Board Member; Phillip A. Thompson-King, Executive Director; Tony Young, WWTP Operations Superintendent (Lando-Manetta, Rocky Creek, and Sandy River); Devon Beaty-Bagley, Pretreatment Coordinator; Yashica Evans, CWR Executive Assistant; and Everett Stubbs, Attorney. Notification of this meeting was given on the CWR website, and on the bulletin board at the Administrative Office.

Invocation – Chairman Tony Pope

The Minutes from the August 7, 2023 meeting were approved.

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

Chairman Tony Pope called for Old Business:

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

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

Maintenance Report - The Maintenance report for July 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 July/August 2023. A copy of the report is attached to the minutes.

Financial Statement- Mr. Phillip A. Thompson-King presented the report for July 2023. A copy of the report is attached to the minutes.

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

Chairman Tony Pope called for New Business:

U.S. Economic Development Administration Application:

The EDA grant application and the proposed project description and approximate cost(s) for installation for approximately 14,000 LF of 12-inch force main to serve the Magnolia property was presented by Mr. Thompson-King.

A motion to approve and move forward with the grant application was made by Bill Bundy, second by Gloria Crank, and unanimously agreed.

Executive Session

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

A motion to exit Executive Session was made by Bill Bundy, second by Edena Sanders, 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 Bull Bundy, and unanimously agreed.

Approved:

Date: September 12, 2023

Respectfully Submitted:

By: *Yashica Evans*

August 21, 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 July:

- Performed daily and weekly sampling
- Performed routine maintenance
- Crane and hoist were checked for all facilities
- Started feeding caustic
- Wasted 90,627 gallons
- Dewatered 63,972 gallons

Rocky Creek plant overall is operating well.

The following is a listing of completed tasks for July:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 24,000 gallons
- Dewatered 20,000 gallons
- Hauled 3 sludge loads to landfill

Lando/Manetta plant overall is operating well.

The following is a listing of completed tasks for July:

- Performed daily and weekly sampling
- Performed routine maintenance
- Replaced Hydraulic motor on bar screen
- Wasted 41,528 gallons
- Dewatered 8.404 gallons

Board of Commissioners
August 22, 2023 Update
Industrial Pretreatment

Economic Development:

N/A

Training:

Process Hazard Analysis Training
Smart Board Training

Compliance:

Response to Jones Hamilton on April NOV
Worked on two overflows caused in part by Specialty Polymers
Footprints Enforcement Meeting
Footprints Permit Termination letter
Giti Tire Annual Inspection
Footprints Inspection
Jones Hamilton Annual Inspection
DHEC Semi Annual Report
Meeting with Specialty Polymers
Meeting at Coatex to discuss Zinc/Phosphorus issue
Address Complaint on Sunfiber dumping diesel fuel
Work with Joel and Guardian on meter calibration

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

Look at new Mexican Restaurant in Chester to make sure grease prevention still in place

Other

Lower Catawba Meeting
WEASC Joint Committee Meeting

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of July 2023

Line Maintenance		JULY 2023	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	22.0	52.0	70.0	52.0	44.0	74.0	51.0	42.0	52.0	33.0	62.0	44.0	598.0	49.8
	TIMES	3.0	5.0	11.0	10.0	5.0	12.0	10.0	6.0	7.0	5.0	10.0	7.0	91.0	7.6
Check Service	HOURS	44.0	22.0	48.0	0.0	2.0	0.0	3.0	12.0	0.0	0.0	8.0	9.0	148.0	12.3
	TIMES	4.0	5.0	6.0	0.0	1.0	0.0	2.0	3.0	0.0	0.0	1.0	2.0	24.0	2.0
Rod Service	HOURS	3.0	114.0	66.0	56.0	108.0	64.0	72.0	54.0	69.0	50.0	20.0	20.0	696.0	58.0
	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	12.0	34.0	80.0	24.0	44.0	8.0	109.0	38.0	10.0	0.0	12.0	74.0	445.0	37.1
	TIMES	1.0	3.0	4.0	1.0	2.0	1.0	5.0	3.0	1.0	0.0	2.0	3.0	26.0	2.2
Install Clean-Out	HOURS	0.0	0.0	24.0	72.0	20.0	8.0	0.0	0.0	16.0	0.0	0.0	0.0	140.0	11.7
	TIMES	0.0	0.0	1.0	2.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	6.0	0.5
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	26.0	0.0	4.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	20.0	70.0	5.8
	TIMES	4.0	0.0	1.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	1.0	1.0	9.0	0.8
Rod Main	HOURS	48.0	6.0	24.0	41.0	43.0	52.0	50.0	30.0	63.0	58.0	35.0	28.0	478.0	39.8
	TIMES	4.0	1.0	1.0	3.0	5.0	4.0	4.0	2.0	7.0	5.0	4.0	2.0	42.0	3.5
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	36.0	8.0	0.0	28.0	33.0	40.0	21.0	4.0	16.0	88.0	66.0	64.0	404.0	33.7
	TIMES	3.0	1.0	0.0	3.0	2.0	3.0	2.0	1.0	1.0	6.0	8.0	8.0	38.0	3.2
Road Work	HOURS	73.0	132.0	90.0	24.0	37.0	51.0	36.0	42.0	28.0	47.0	91.0	28.0	679.0	56.6
	TIMES	6.0	9.0	7.0	3.0	5.0	6.0	3.0	4.0	7.0	3.0	6.0	3.0	62.0	5.2
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	25.0	21.0	18.0	10.0	6.0	15.0	5.0	42.0	47.0	25.0	1.0	12.0	227.0	18.9
	TIMES	3.0	4.0	2.0	1.0	2.0	2.0	1.0	5.0	6.0	3.0	1.0	3.0	33.0	2.8
Total Hours		289.0	541.0	464.0	570.0	451.0	320.0	425.0	419.0	469.0	306.0	329.0	354.0	4937.0	411.4
Total Times		29.0	49.0	45.0	38.0	41.0	40.0	43.0	39.0	53.0	31.0	37.0	36.0	481.0	40.1

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of July 2023

Pump Station Maintenance		JULY 2023	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	43.0	44.0	36.0	40.0	40.0	43.0	26.0	36.0	40.0	32.0	38.0	37.0	455.0	37.9
	TIMES	4.0	4.0	4.0	3.0	4.0	5.0	3.0	3.0	4.0	4.0	4.0	5.0	47.0	3.9
Check Richburg Station	HOURS	39.0	48.0	20.0	40.0	36.0	41.0	26.0	38.0	50.0	38.0	38.0	35.0	449.0	37.4
	TIMES	3.0	4.0	3.0	3.0	4.0	5.0	3.0	3.0	5.0	4.0	4.0	4.0	45.0	3.8
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	2.0	0.0	0.0	3.0	0.0	4.0	6.0	1.0	1.0	2.0	1.0	0.0	20.0	1.7
Service Controls	HOURS	49.0	12.0	0.0	0.0	14.0	5.0	3.0	13.0	12.0	31.0	18.0	38.0	195.0	16.3
	TIMES	6.0	1.0	0.0	0.0	2.0	1.0	1.0	4.0	2.0	5.0	4.0	4.0	30.0	2.5
Other	HOURS	86.0	39.0	30.0	0.0	58.0	46.0	34.0	15.0	40.0	88.0	94.0	57.0	587.0	48.9
	TIMES	6.0	2.0	4.0	0.0	4.0	6.0	3.0	1.0	3.0	6.0	10.0	5.0	50.0	4.2
Total Hours		235.0	143.0	86.0	118.0	148.0	182.0	143.0	106.0	152.0	213.0	196.0	167.0	1889.0	157.4
Total Times		21.0	11.0	11.0	9.0	14.0	21.0	16.0	12.0	15.0	21.0	23.0	18.0	192.0	16.0
Preventive Maintenance															
Smoke Test	HOURS	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	22.0	1.8
	TIMES	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	0.3
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	73.0	116.0	40.0	42.0	37.0	96.0	64.0	39.0	49.0	30.0	68.0	0.0	654.0	54.5
	TIMES	3.0	5.0	1.0	2.0	2.0	4.0	5.0	3.0	3.0	2.0	3.0	0.0	33.0	2.8
Check Right-of-Way	HOURS	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	1.0	4.0	21.0	1.8
	TIMES	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	4.0	0.3
TV Lines	HOURS	16.0	68.0	0.0	24.0	37.0	42.0	50.0	43.0	34.0	14.0	40.0	59.0	427.0	35.6
	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		103.0	184.0	40.0	66.0	84.0	138.0	114.0	114.0	113.0	64.0	163.0	149.0	1332.0	111.0
Total Times		7.0	11.0	1.0	4.0	7.0	8.0	10.0	9.0	10.0	6.0	12.0	11.0	96.0	8.0
New Taps															
Residential	HOURS	60.0	64.0	118.0	0.0	0.0	0.0	0.0	65.0	24.0	0.0	30.0	0.0	361.0	30.1
	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		60.0	64.0	118.0	0.0	0.0	0.0	0.0	65.0	24.0	0.0	30.0	0.0	361.0	30.1
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 July 2023

Shop Maintenance		JULY 2023	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	7.0	36.0	11.0	10.0	18.0	24.0	25.0	17.0	16.0	6.0	17.0	14.0	201.0	16.8
	TIMES	7.0	9.0	6.0	3.0	8.0	6.0	6.0	8.0	7.0	6.0	8.0	6.0	80.0	6.7
Check Equipment	HOURS	0.0	0.0	1.0	0.0	0.0	2.0	8.0	5.0	0.0	0.0	0.0	4.0	20.0	1.7
	TIMES	0.0	0.0	1.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	1.0	5.0	0.4
Service Equipment	HOURS	1.0	12.0	1.0	32.0	24.0	1.0	7.0	0.0	18.0	16.0	23.0	22.0	157.0	13.1
	TIMES	1.0	1.0	1.0	8.0	5.0	1.0	2.0	0.0	2.0	2.0	5.0	3.0	31.0	2.6
Grounds Maintenance	HOURS	52.0	2.0	20.0	3.0	17.0	20.0	27.0	9.0	8.0	20.0	6.0	24.0	208.0	17.3
	TIMES	8.0	2.0	3.0	3.0	4.0	8.0	5.0	4.0	7.0	5.0	5.0	5.0	59.0	4.9
Stock Supplies	HOURS	0.0	20.0	2.0	2.0	1.0	4.0	0.0	8.0	0.0	0.0	4.0	7.0	48.0	4.0
	TIMES	0.0	3.0	2.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	1.0	2.0	12.0	1.0
Re-Stock Trucks	HOURS	4.0	7.0	12.0	19.0	15.0	10.0	8.0	9.0	8.0	3.0	4.0	9.0	108.0	9.0
	TIMES	4.0	7.0	7.0	8.0	8.0	8.0	8.0	5.0	7.0	3.0	4.0	6.0	75.0	6.3
Haul Spoil Dirt	HOURS	25.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	6.0	51.0	4.3
	TIMES	3.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	1.0	7.0	0.6
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	10.0	2.0	4.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	2.0	1.0	22.0	1.8
	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		**99.0**	**79.0**	**51.0**	**74.0**	**75.0**	**61.0**	**75.0**	**50.0**	**51.0**	**57.0**	**56.0**	**87.0**	815.0	67.9
Total Times		**24.0**	**24.0**	**23.0**	**24.0**	**26.0**	**25.0**	**22.0**	**20.0**	**24.0**	**18.0**	**25.0**	**25.0**	280.0	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	46.0	6.0	0.0	0.0	10.0	0.0	16.0	0.0	0.0	0.0	6.0	0.0	84.0	7.0
	TIMES	6.0	1.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	10.0	0.8
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		**46.0**	**6.0**	**12.0**	**8.0**	**10.0**	**4.0**	**16.0**	**0.0**	**8.0**	**0.0**	**9.0**	**6.0**	125.0	10.4
Total Times		**6.0**	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**0.0**	**1.0**	**0.0**	**2.0**	**1.0**	16.0	1.3

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of July 2023

Plant Maintenance		JULY 2023	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	0.0	31.0	0.0	0.0	16.0	0.0	0.0	10.0	16.0	24.0	8.0	8.0	113.0	9.4
	TIMES	0.0	3.0	0.0	0.0	1.0	0.0	0.0	1.0	2.0	3.0	1.0	1.0	12.0	1.0
Total Hours		**0.0**	**31.0**	**0.0**	**0.0**	**16.0**	**0.0**	**0.0**	**10.0**	**16.0**	**24.0**	**8.0**	**8.0**	**113.0**	**9.4**
Total Times		**0.0**	**3.0**	**0.0**	**0.0**	**1.0**	**0.0**	**0.0**	**1.0**	**2.0**	**3.0**	**1.0**	**1.0**	**12.0**	**1.0**
Line Locations															
Locate for Utilities	HOURS	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2
	TIMES	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1
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	38.0	2.0	26.0	21.0	5.0	23.0	11.0	12.0	8.0	20.0	19.0	13.0	198.0	16.5
	TIMES	9.0	1.0	6.0	5.0	2.0	6.0	4.0	4.0	3.0	4.0	6.0	3.0	53.0	4.4
Total Hours		**40.0**	**2.0**	**26.0**	**21.0**	**5.0**	**23.0**	**11.0**	**12.0**	**8.0**	**20.0**	**19.0**	**13.0**	**200.0**	**16.7**
Total Times		**10.0**	**1.0**	**6.0**	**5.0**	**2.0**	**6.0**	**4.0**	**4.0**	**3.0**	**4.0**	**6.0**	**3.0**	**54.0**	**4.5**
Non-Category-Training	**HOURS**	**14.0**	**12.0**	**16.0**	**38.0**	**8.0**	**8.0**	**0.0**	**21.0**	**8.0**	**13.0**	**25.0**	**30.0**	**193.0**	**16.1**
	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	62.0	8.0	16.0	16.0	32.0	16.0	12.0	12.0	12.0	36.0	96.0	16.0	334.0	27.8
	TIMES	9.0	2.0	2.0	2.0	4.0	2.0	2.0	2.0	2.0	5.0	12.0	2.0	46.0	3.8
Vacations	HOURS	56.0	96.0	88.0	136.0	56.0	96.0	0.0	8.0	104.0	136.0	52.0	216.0	1044.0	87.0
	TIMES	7.0	12.0	11.0	17.0	7.0	12.0	0.0	1.0	13.0	17.0	7.0	27.0	131.0	10.9
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		**174.0**	**128.0**	**240.0**	**152.0**	**240.0**	**256.0**	**132.0**	**68.0**	**116.0**	**220.0**	**196.0**	**288.0**	**1378.0**	**114.8**
Total Times		**23.0**	**17.0**	**30.0**	**19.0**	**30.0**	**32.0**	**17.0**	**9.0**	**15.0**	**28.0**	**25.0**	**36.0**	**177.0**	**14.8**
	HOURS	**46.0**	**47.0**	**41.0**	**33.0**	**44.0**	**40.0**	**55.0**	**80.0**	**62.0**	**55.0**	**45.0**	**43.0**	**396.0**	**33.0**
Overtime Worked	**TIMES**	**31.0**	**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 August 2023

Update Notes

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

Summary of Project Schedule:

- Construction is in a holding pattern until CSX comes on-site to observe the bore beneath the railroad next week (August 28th, 2023); and
- CWR received approval from CDBG for a change order for the Dawson Drive Project that extends the construction through March 31, 2024.

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 mobilized and delivered material to the site and began site prep; 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 previously reported, issues were discovered with several manholes in and around the West End area near Wylie Park. The issues consist of root intrusion, channel erosion, and mortar (grout) erosion. We are still awaiting the cost estimate and proposal for repairs.

- **Geographic information system (GIS)**
  - No additional activity since the last report. To date, 2,441 manholes as well as 107 valves have been inventoried. 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

No additional activity since the last report. CWR's Legal Counsel made edits to a draft flow capacity advancing agreement, and the edited agreement was forwarded 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 scheduled a meeting and required CWR and Rock Hill to craft a more robust 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 applied 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; and
- CWR met with the City of Chester's Mayor and Administrator concerning a potential partnership for a wastewater lines replacement and repair project.

Chester Sewer District
Year-to-Date Budget to Actual
Month Ended July 31, 2023

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$5,691,300	$474,275	$458,879	$458,879	$ (15,396)
Compliance Sampling	$45,000	$3,750	$0	$0	$ (3,750)
Interest Income	-	$0	$82,025	$82,025	$ 82,025
Other Income	-	$0	$417	$417	$ 417
Operating Revenue	$ 5,736,300	$ 478,025	$ 541,321	$ 541,321	$ 63,296
EXPENSE					
Administration	$1,949,280	$162,440	$111,691	$111,691	$ (50,749)
Maintenance	$981,900	$81,825	$71,850	$71,850	(9,975)
Lando Plant	$383,800	$31,983	$24,299	$24,299	(7,684)
Rocky Creek	$665,350	$55,446	$33,959	$33,959	(21,487)
Sandy River	$622,050	$51,838	$39,095	$39,095	(12,743)
Pretreatment	$229,450	$19,121	$17,803	$17,803	(1,318)
Total Expense	$ 4,831,830	$402,653	298,697	$298,697	$ (103,956)
Operating Surplus(Deficit)	$ 904,470	$ 75,373	$242,624	$242,624	
Capital					
REVENUE					
Debt Issuance	$378,000	$31,500	$0	$ -	(31,500)
Fund Balance	$1,641,775	$136,815	$0	-	(136,815)
Capital Recovery fees	$0	$0	$377,280	377,280	
Grant Revenue	$1,004,000	$83,667	$0	$0	(83,667)
Construction Revenue	$3,023,775	$251,981	$377,280	$377,280	-$251,981
EXPENSE					
Cushion Fund	$473,670	$39,473	$16,164	$16,164	(23,309)
Debt Service	$688,800	$57,400	$48,917	$48,917	(8,483)
Capital Expenditures	$2,765,775	$230,481	$0	$0	(230,481)
Construction Expense	3,928,245	327,354	65,081	65,081	(238,964)
Construction Surplus (Deficit)	-$904,470	-$75,373	$312,199	$312,199	
Total Surplus (Deficit)	$0.00	$0.00	$554,823	$554,823	