Agenda

September 26, 2022

2715 Gaston Farm Road, Chester, SC 29706

2:00 PM

I. Call Meeting to Order

II. Invocation

III. Pledge of Allegiance

IV. Approval of Last Meeting Minutes

V. Old Business

- **a. WWTP Update - Mr. Tony Young**
- **b. Maintenance Work Report - Mr. Michael Hunter**
- **c. Project Updates - Mr. Phillip A. Thompson-King**

VI. New Business

- **a. Proposed Development Plan Review Rate - Mr. Phillip A. Thompson-King**
- **b. GIS Proposal Approval - Mr. Phillip A. Thompson-King**
- **c. SCADA Proposal Approval System - Mr. Phillip A. Thompson-King**
- **d. TDS Limits Development Proposal for Pretreatment - Mr. Phillip A. Thompson-King**
- **e. Public Comment**

VII. Reports

- **a. Financial Statement - Mr. Joel Manning**

VIII. Executive Session

- **a.** Under S.C. Code Section 30-4-70(a)(5) matters covered by attorney-client privilege regarding other sewer service providers within Chester County.

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

X. Adjourn

Chester County Wastewater Recovery

Commission Meeting
September 26, 2022

The Chester Sewer District held its monthly Board of Commissioners Meeting on Monday, September 26, 2022 and was called to order at 2:00 pm 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; Joel Manning, Financial Analyst; Michael Hunter, Maintenance & Collections Superintendent; Yashica Evans, CSD 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 16, 2022 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 - The WWTP report for August 2022 was accepted as information. A copy of the report is attached to the minutes.

Maintenance Report - Mr. Michael Hunter presented the report for August 2022. A copy of the report is attached to the minutes.

Project Updates- Mr. Thompson-King presented the report for August 2022. 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:

Proposed Development Plan Review Rate:

Mr. Phillip A. Thompson-King presented a Proposed Development Rate Schedule.

A motion to bring the Proposed Development Rate Schedule to public comment was made by Gloria Crank, second by Bill Bundy, and unanimously agreed.

GIS Proposal Approval:

Mr. Phillip A. Thompson-King presented the work authorization pertaining to the GIS Mapping of the CWR Collection System.

A motion to authorize the Executive Director to sign the agreement with AECOM was made by Bill Bundy, second by Hal Stone, and unanimously agreed.

SCADA Proposal Approval System:

Mr. Phillip A. Thompson-King presented information on obtaining a SCADA System for the use of monitoring the lift stations and the wastewater treatment plants.

A motion to approve funding from the USDA Loan with Live Oak Bank allocated not to exceed $400,000.00 for the proceeds to be utilized for the SCADA System Upgrade was made by Edena Sanders, second by Bill Bundy, and unanimously agreed.

TDS Limits Development Proposal for Pretreatment:

Mr. Phillip A. Thompson-King presented information regarding TDS Limits for the Pretreatment Program.

A motion allowing the Executive Director not to exceed $70,450.00 in negotiations for the services as TDS limits for the Pretreatment Program are finalized was made by Bill Bundy, second by Gloria Crank, and unanimously agreed.

Chairman Tony Pope called for the Reports:

Financial Statement- Mr. Joel Manning presented the report for August 2022. A copy of the report is attached to the minutes.

Executive Session

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

A motion to come out of Executive Session was made by Bill Bundy, second by Edena Sanders, and unanimously agreed.

Please note that items discussed in Executive Session were for information only, no action was taken.

Adjourn

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

Approved: **Respectfully Submitted:**

Date: October 25, 2022 **By: Yashica Evans**

September 26, 2022

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 August:

- Performed daily and weekly sampling
- Performed routine maintenance
- Johnny came and put relay in blower one panel
- Completed pretreatment study
- New flooring was installed
- Wasted 56,864 gallons
- Dewatered 49,756 gallons

Rocky Creek plant overall is operating well.

The following is a listing of completed tasks for August:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 50,000 gallons
- Dewatered 47,000 gallons

Lando/Manetta plant overall is operating well.

The following is a listing of completed tasks for August:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 82,906 gallons
- Hauled 93,800 gallons

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of August 2022

Line Maintenance		JULY 2022	AUG 2022	SEPT 2021	OCT 2021	NOV 2021	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	MAY 2022	JUN 2022	Total to Date	Average
Check for Problem	HOURS	52.0	52.0	47.0	104.0	62.0	71.0	44.0	118.0	82.0	60.0	30.0	57.0	779.0	64.9
	TIMES	6.0	5.0	8.0	10.0	7.0	14.0	6.0	13.0	10.0	8.0	4.0	9.0	100.0	8.3
Check Service	HOURS	2.0	22.0	8.0	20.0	16.0	17.0	6.0	5.0	0.0	6.0	10.0	12.0	124.0	10.3
	TIMES	1.0	5.0	4.0	2.0	3.0	3.0	2.0	3.0	0.0	3.0	1.0	4.0	31.0	2.6
Rod Service	HOURS	2.0	114.0	16.0	58.0	61.0	77.0	40.0	66.0	103.0	62.0	41.0	68.0	708.0	59.0
	TIMES	1.0	16.0	4.0	6.0	10.0	19.0	8.0	10.0	15.0	11.0	8.0	11.0	119.0	9.9
Replace Service	HOURS	0.0	0.0	30.0	0.0	0.0	0.0	0.0	10.0	0.0	90.0	0.0	8.0	138.0	11.5
	TIMES	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	3.0	0.0	1.0	6.0	0.5
Repair Service	HOURS	64.0	34.0	15.0	38.0	10.0	36.0	46.0	10.0	86.0	22.0	40.0	69.0	470.0	39.2
	TIMES	4.0	3.0	1.0	3.0	1.0	3.0	3.0	1.0	6.0	3.0	4.0	4.0	36.0	3.0
Install Clean-Out	HOURS	20.0	0.0	0.0	0.0	0.0	30.0	0.0	84.0	0.0	0.0	16.0	0.0	150.0	12.5
	TIMES	1.0	0.0	0.0	0.0	0.0	1.0	0.0	3.0	0.0	0.0	1.0	0.0	6.0	0.5
Locate Service	HOURS	0.0	0.0	6.0	12.0	6.0	0.0	2.0	4.0	0.0	1.0	8.0	18.0	57.0	4.8
	TIMES	0.0	0.0	1.0	1.0	1.0	0.0	2.0	1.0	0.0	1.0	1.0	2.0	10.0	0.8
Check Main	HOURS	0.0	0.0	0.0	2.0	16.0	0.0	0.0	0.0	30.0	2.0	0.0	0.0	50.0	4.2
	TIMES	0.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	5.0	2.0	0.0	0.0	10.0	0.8
Rod Main	HOURS	18.0	6.0	0.0	12.0	25.0	0.0	59.0	45.0	29.0	19.0	8.0	0.0	221.0	18.4
	TIMES	1.0	1.0	0.0	1.0	3.0	0.0	5.0	6.0	4.0	3.0	1.0	0.0	25.0	2.1
Repair Main	HOURS	0.0	104.0	0.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	166.0	13.8
	TIMES	0.0	3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	6.0	0.5
Manhole Work	HOURS	0.0	8.0	37.0	42.0	55.0	44.0	43.0	26.0	45.0	10.0	16.0	8.0	334.0	27.8
	TIMES	0.0	1.0	3.0	3.0	5.0	3.0	4.0	2.0	5.0	1.0	2.0	1.0	30.0	2.5
Road Work	HOURS	38.0	132.0	56.0	10.0	24.0	29.0	33.0	31.0	21.0	10.0	35.0	21.0	440.0	36.7
	TIMES	2.0	9.0	3.0	1.0	3.0	4.0	5.0	6.0	3.0	1.0	2.0	3.0	42.0	3.5
Landscape Work Area	HOURS	0.0	12.0	0.0	0.0	6.0	10.0	0.0	43.0	0.0	0.0	5.0	0.0	76.0	6.3
	TIMES	0.0	1.0	0.0	0.0	1.0	1.0	0.0	5.0	0.0	0.0	1.0	0.0	9.0	0.8
Cut Right-of-Way	HOURS	0.0	36.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	114.0	9.5
	TIMES	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	0.4
Other	HOURS	19.0	21.0	46.0	30.0	16.0	10.0	28.0	4.0	28.0	9.0	22.0	39.0	272.0	22.7
	TIMES	4.0	4.0	6.0	3.0	3.0	1.0	4.0	1.0	4.0	2.0	4.0	8.0	44.0	3.7
Total Hours		215.0	541.0	303.0	370.0	297.0	324.0	301.0	446.0	424.0	291.0	251.0	336.0	4099.0	341.6
Total Times		20.0	49.0	33.0	33.0	39.0	49.0	39.0	52.0	52.0	38.0	30.0	45.0	479.0	39.9

MAINTENANCE WORK REPORT
FY 2022-2023

Month of August 2022

Pump Station Maintenance		JULY 2022	AUG 2022	SEPT 2021	OCT 2021	NOV 2021	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	*MAY 2022*	JUN 2022	*Total to Date*	*Average*
Check Chester Station	HOURS	52.0	44.0	46.0	28.0	40.0	25.0	12.0	26.0	45.0	28.0	*40.0*	40.0	426.0	35.5
	TIMES	5.0	4.0	5.0	3.0	3.0	3.0	2.0	3.0	4.0	4.0	*4.0*	4.0	44.0	3.7
Check Richburg Station	HOURS	52.0	48.0	49.0	32.0	36.0	22.0	16.0	31.0	46.0	36.0	*44.0*	36.0	448.0	37.3
	TIMES	5.0	4.0	5.0	3.0	3.0	3.0	2.0	3.0	4.0	4.0	*4.0*	4.0	44.0	3.7
Service Pumps	HOURS	18.0	0.0	0.0	0.0	0.0	0.0	22.0	1.0	0.0	15.0	*0.0*	0.0	56.0	4.7
	TIMES	1.0	0.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	2.0	*0.0*	0.0	6.0	0.5
Service Controls	HOURS	0.0	12.0	14.0	0.0	0.0	0.0	0.0	0.0	1.0	15.0	*12.0*	4.0	58.0	4.8
	TIMES	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	*4.0*	2.0	11.0	0.9
Other	HOURS	184.0	39.0	76.0	20.0	52.0	40.0	72.0	93.0	54.0	52.0	*113.0*	58.0	853.0	71.1
	TIMES	15.0	2.0	4.0	1.0	3.0	3.0	12.0	5.0	6.0	3.0	*9.0*	4.0	67.0	5.6
Total Hours		**306.0**	**143.0**	**185.0**	**80.0**	**128.0**	**87.0**	**122.0**	**151.0**	**146.0**	**146.0**	***209.0***	**138.0**	**1841.0**	**153.4**
Total Times		**26.0**	**11.0**	**16.0**	**7.0**	**9.0**	**9.0**	**18.0**	**12.0**	**15.0**	**14.0**	***21.0***	**14.0**	**172.0**	**14.3**
Preventive Maintenance															
Smoke Test	HOURS	0.0	0.0	2.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	22.0	1.8
	TIMES	0.0	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	3.0	0.3
Inspect Manholes	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	4.0	0.0	*0.0*	0.0	12.0	1.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	*0.0*	0.0	2.0	0.2
Clean Manholes	HOURS	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	30.0	0.0	*0.0*	0.0	36.0	3.0
	TIMES	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	2.0	0.0	*0.0*	0.0	3.0	0.3
Clean Mains	HOURS	12.0	116.0	60.0	61.0	105.0	55.0	34.0	18.0	73.0	75.0	*114.0*	56.0	779.0	64.9
	TIMES	1.0	5.0	2.0	7.0	5.0	4.0	4.0	2.0	7.0	7.0	*7.0*	3.0	54.0	4.5
Check Right-of-Way	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	*0.0*	0.0	6.0	0.5
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	*0.0*	0.0	1.0	0.1
TV Lines	HOURS	30.0	68.0	81.0	33.0	20.0	16.0	12.0	0.0	48.0	20.0	*27.0*	74.0	429.0	35.8
	TIMES	2.0	6.0	8.0	5.0	2.0	2.0	2.0	0.0	5.0	4.0	*4.0*	5.0	45.0	3.8
Other	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	*0.0*	0.0	6.0	0.5
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	*0.0*	0.0	1.0	0.1
Total Hours		**42.0**	**184.0**	**143.0**	**120.0**	**125.0**	**71.0**	**46.0**	**26.0**	**155.0**	**107.0**	***141.0***	**130.0**	**1290.0**	**107.5**
Total Times		**3.0**	**11.0**	**11.0**	**15.0**	**7.0**	**6.0**	**6.0**	**3.0**	**15.0**	**13.0**	***11.0***	**8.0**	**109.0**	**9.1**
New Taps															
Residential	HOURS	84.0	64.0	0.0	114.0	0.0	100.0	56.0	0.0	30.0	0.0	*0.0*	0.0	448.0	37.3
	TIMES	2.0	2.0	0.0	3.0	0.0	4.0	2.0	0.0	1.0	0.0	*0.0*	0.0	14.0	1.2
Commercial	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	24.0	24.0	2.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	1.0	1.0	0.1
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**	**0.0**	**114.0**	**0.0**	**100.0**	**56.0**	**0.0**	**30.0**	**0.0**	***0.0***	**24.0**	**472.0**	**39.3**
Total Times		**2.0**	**2.0**	**0.0**	**3.0**	**0.0**	**4.0**	**2.0**	**0.0**	**1.0**	**0.0**	***0.0***	**1.0**	**15.0**	**1.3**

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of August 2022

Shop Maintenance		JULY 2022	AUG 2022	SEPT 2021	OCT 2021	NOV 2021	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	*MAY 2022*	JUN 2022	*Total to Date*	*Average*
Clean Trucks	HOURS	15.0	36.0	21.0	7.0	11.0	6.0	14.0	4.0	24.0	14.0	*22.0*	11.0	185.0	15.4
	TIMES	5.0	9.0	7.0	6.0	4.0	4.0	5.0	3.0	6.0	7.0	*7.0*	7.0	70.0	5.8
Check Equipment	HOURS	1.0	0.0	12.0	11.0	8.0	3.0	8.0	0.0	0.0	3.0	*0.0*	0.0	46.0	3.8
	TIMES	1.0	0.0	2.0	2.0	1.0	1.0	1.0	0.0	0.0	1.0	*0.0*	0.0	9.0	0.8
Service Equipment	HOURS	19.0	12.0	10.0	32.0	16.0	12.0	17.0	10.0	6.0	19.0	*9.0*	9.0	171.0	14.3
	TIMES	4.0	1.0	1.0	4.0	1.0	3.0	3.0	1.0	2.0	2.0	*1.0*	2.0	25.0	2.1
Grounds Maintenance	HOURS	8.0	2.0	3.0	11.0	23.0	1.0	9.0	13.0	27.0	10.0	*5.0*	11.0	123.0	10.3
	TIMES	3.0	2.0	3.0	2.0	5.0	1.0	2.0	4.0	5.0	3.0	*5.0*	3.0	38.0	3.2
Stock Supplies	HOURS	6.0	20.0	7.0	1.0	0.0	17.0	2.0	2.0	10.0	3.0	*0.0*	4.0	72.0	6.0
	TIMES	1.0	3.0	2.0	1.0	0.0	2.0	1.0	1.0	3.0	1.0	*0.0*	1.0	16.0	1.3
Re-Stock Trucks	HOURS	13.0	7.0	21.0	15.0	17.0	9.0	11.0	8.0	20.0	32.0	*26.0*	19.0	198.0	16.5
	TIMES	8.0	7.0	9.0	5.0	10.0	9.0	8.0	6.0	11.0	12.0	*12.0*	8.0	105.0	8.8
Haul Spoil Dirt	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
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	6.0	12.0	2.0	15.0	2.0	2.0	0.0	13.0	*1.0*	16.0	72.0	6.0
	TIMES	1.0	2.0	6.0	2.0	2.0	3.0	2.0	1.0	0.0	2.0	*1.0*	1.0	23.0	1.9
Total Hours		**63.0**	**79.0**	**80.0**	**89.0**	**77.0**	**63.0**	**63.0**	**39.0**	**87.0**	**94.0**	***63.0***	**70.0**	**867.0**	**72.3**
Total Times		**23.0**	**24.0**	**30.0**	**22.0**	**23.0**	**23.0**	**22.0**	**16.0**	**27.0**	**28.0**	***26.0***	**22.0**	**286.0**	**23.8**
Inspections															
New Services	HOURS	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	8.0	0.7
	TIMES	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	2.0	0.2
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	0.0	24.0	12.0	13.0	0.0	0.0	*0.0*	0.0	59.0	4.9
	TIMES	1.0	1.0	0.0	0.0	0.0	4.0	3.0	3.0	0.0	0.0	*0.0*	0.0	12.0	1.0
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	64.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	70.0	5.8
	TIMES	0.0	0.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	4.0	0.3
Total Hours		**4.0**	**6.0**	**72.0**	**6.0**	**0.0**	**24.0**	**12.0**	**13.0**	**0.0**	**0.0**	***0.0***	**0.0**	**137.0**	**11.4**
Total Times		**1.0**	**1.0**	**5.0**	**1.0**	**0.0**	**4.0**	**3.0**	**3.0**	**0.0**	**0.0**	***0.0***	**0.0**	**18.0**	**1.5**

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2022-2023

Month of August 2022

Plant Maintenance		JULY 2022	AUG 2022	SEPT 2021	OCT 2021	NOV 2021	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	MAY 2022	JUN 2022	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	12.0	28.0	32.0	8.0	0.0	10.0	8.0	59.0	42.0	15.0	291.0	24.3
	TIMES	3.0	3.0	2.0	3.0	2.0	1.0	0.0	1.0	1.0	5.0	6.0	2.0	29.0	2.4
Total Hours		**46.0**	**31.0**	**12.0**	**28.0**	**32.0**	**8.0**	**0.0**	**10.0**	**8.0**	**59.0**	**42.0**	**15.0**	**291.0**	**24.3**
Total Times		**3.0**	**3.0**	**2.0**	**3.0**	**2.0**	**1.0**	**0.0**	**1.0**	**1.0**	**5.0**	**6.0**	**2.0**	**29.0**	**2.4**
Line Locations															
Locate for Utilities	HOURS	0.0	0.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.3
	TIMES	0.0	0.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3
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	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	65.0	46.0	57.0	56.0	59.0	54.0	54.0	53.0	88.0	52.0	674.0	56.2
	TIMES	11.0	1.0	15.0	8.0	10.0	15.0	12.0	11.0	14.0	11.0	13.0	12.0	133.0	11.1
Total Hours		**88.0**	**2.0**	**68.0**	**47.0**	**57.0**	**56.0**	**59.0**	**54.0**	**54.0**	**53.0**	**88.0**	**52.0**	**678.0**	**56.5**
Total Times		**11.0**	**1.0**	**17.0**	**9.0**	**10.0**	**15.0**	**12.0**	**11.0**	**14.0**	**11.0**	**13.0**	**12.0**	**136.0**	**11.3**
Non-Category-Training	**HOURS**	**24.0**	**12.0**	**54.0**	**22.0**	**5.0**	**32.0**	**6.0**	**26.0**	**0.0**	**10.0**	**17.0**	**12.0**	**220.0**	**18.3**
	TIMES	**2.0**	**1.0**	**3.0**	**2.0**	**1.0**	**4.0**	**1.0**	**4.0**	**0.0**	**2.0**	**2.0**	**2.0**	**24.0**	**2.0**
Lost Time															
Sick Days	HOURS	16.0	8.0	32.0	8.0	24.0	8.0	2.0	32.0	96.0	24.0	24.0	176.0	450.0	37.5
	TIMES	2.0	2.0	4.0	1.0	3.0	1.0	1.0	4.0	12.0	3.0	3.0	22.0	58.0	4.8
Vacations	HOURS	104.0	96.0	80.0	112.0	88.0	112.0	40.0	12.0	0.0	72.0	72.0	128.0	916.0	76.3
	TIMES	13.0	12.0	11.0	15.0	11.0	14.0	5.0	2.0	0.0	9.0	9.0	16.0	117.0	9.8
Holidays	HOURS	56.0	0.0	56.0	0.0	144.0	192.0	48.0	48.0	0.0	48.0	56.0	56.0	704.0	58.7
	TIMES	7.0	0.0	7.0	0.0	18.0	24.0	6.0	6.0	0.0	6.0	7.0	7.0	88.0	7.3
Time Off	HOURS	0.0	24.0	0.0	0.0	0.0	0.0	182.0	0.0	0.0	0.0	24.0	0.0	230.0	19.2
	TIMES	0.0	3.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.0	3.0	0.0	37.0	3.1
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**	**168.0**	**120.0**	**256.0**	**312.0**	**272.0**	**92.0**	**96.0**	**144.0**	**176.0**	**360.0**	**1366.0**	**113.8**
Total Times		**22.0**	**17.0**	**22.0**	**16.0**	**32.0**	**39.0**	**43.0**	**12.0**	**12.0**	**18.0**	**22.0**	**45.0**	**175.0**	**14.6**
	HOURS	**35.0**	**47.0**	**39.0**	**33.0**	**53.0**	**76.0**	**55.0**	**49.0**	**73.0**	**48.0**	**56.0**	**42.0**	**380.0**	**31.7**
Overtime Worked	**TIMES**	**26.0**	**34.0**	**31.0**	**25.0**	**30.0**	**42.0**	**35.0**	**32.0**	**48.0**	**32.0**	**34.0**	**27.0**	**934.0**	**77.8**

Board of Commissioners' Projects & Director's Update September 2022

Update Notes

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

- CWR collaborated with the Catawba COG to get an extension for the Community Development Block Grant (CDBG) which was scheduled to expire on September 15th, 2022. The new expiration date is September 15th, 2023; and
- CWR collaborated with legal counsel, GMS, to review and make modifications to the Bid documents. The changes were forwarded to the COG and the consultant, Frazier Engineering, for modifications with a new goal to advertise by mid-to-late October.

Federal Special Appropriations

- As reported in August, the US Senate released their Appropriations Bills on July 29, 2022. Unfortunately, CWR's request was not included. Although extremely disappointing, we worked with MWC's Scott Binkley and Clayton Cox to arrange meetings with the following in Washington:

  - Senator Lindsey Graham and his Chief Counsel Scott Graber;
  - Cody Sims, Legislative Assistant for U.S. Senator Tim Scott;
  - Ms. Leslie Temple, Underwriter for the US Environmental Protection Agency's (EPA), Water Infrastructure Finance and Innovation Act (WIFIA) Program; and
  - Congressman Ralph Norman and his Senior Legislative Assistant, Ms. Hali Gruber.

- We will continue to work with both US Senators (Graham and Scott), Congressman Norman, as well as MWC concerning federal funding opportunities.

RIA Grants

- As reported before, CWR was successful with our efforts to obtain an RIA Grant to replace the Mesco Pump Station. The amount of the award (grant) is three-hundred thirty thousand dollars ($330,000.00). To this end, CWR has met with GMS, the property owner (virtually), and AECOM Engineering to discuss the alignment of the new Mesco Pump Station and the acquisition of the temporary easement for construction mobilization. GMS's Attorney Marion was able to obtain approval from planning and zoning regarding the additional easement for construction mobilization.

Funding Efforts

- CWR continued to hold conference calls with Live Oak Bank to discuss Federally guaranteed funding of projects. We are pushing to close by the end of October 2022.

Regulatory Matters (Lando-Manetta WWTP)

- As reported in August, we received a proposed Consent Order from SCDHEC concerning past permit violations for Acute Toxicity. I replied to the proposed order and am now awaiting SCDHEC's response.

Industrial Pretreatment

- The industrial users' (IU) discharge monitoring reports (DMR) received to date for the month of August 2022 has been reviewed with violations reported. Accordingly, we are issuing notices of violation to the applicable IUs;
- We held meetings and calls with IUs concerning permit renewals; and
- CWR continues to hold both in-person as well as virtual meetings with Jones-Hamilton concerning requirements for them to reduce their total dissolved solids (TDS) levels related to sodium, specifically.

Miscellaneous Notes

- We have continued to meet with various utilities and a consultant concerning the creation and/or enhancement of a new standard operation procedure (SOP) for residential and commercial developments;
- LGI's contractor repaired the twenty-inch (20") force main that they damaged last year;
- CWR Team members held meetings and conference calls with various potential residential developers; and
- CWR Team members replied to one request for non-disclosure agreement (NDA) concerning an industrial prospect. On the advice of legal counsel, we suggested some changes.

P.O. Box 279 | 3261 Lancaster Highway

Proposed
Development Rate Schedule
Amendment

PROJECT INITIATION/SKETCH PLAN REVIEW FEE:

- $500.00

CONSTRUCTION PLAN REVIEW FEES:

- Subdivision up to 30 Lots $500.00
- Subdivision > 30 Lots $500.00 plus $20/lot over 30
- Non-Residential Developments $300.00 plus $75/acre over 1 acre
- Linear Projects (Off-Site Sewer) $500.00 plus $0.40 per linear foot
- Lift Stations $500.00 per Lift Station
- Sewer As-Built Review $750.00
- Additional Review >2 Reviews 40% of original review fee per occurrence
- FULL TIME INSPECTOR FEE: (if unapproved contractor is used for system installation)
- CWR Inspector $65 per hour on site

IF AN OUTSIDE CONSULTANT/SERVICE PROVIDER IS REQUIRED, CWR WILL INVOICE AT COST.

ALL FEES SUBJECT TO CHANGE WITH APPROPRIATE NOTICE

DRAFT

Chester Sewer District
Year-to-Date Budget to Actual
Month Ended August 31, 2022

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$5,487,800	$914,633	$474,317	$927,291	$ 12,658
Compliance Sampling	$45,000	$7,500	$6,364	$8,792	$ 1,292
Interest Income	-	$0	$20,461	$34,994	$ 34,994
Other Income	-	$0	$4	$363	$ 363
Operating Revenue	$ 5,532,800	$ 922,133	$ 501,146	$ 971,440	$ 49,307
EXPENSE					
Administration	$1,578,350	$263,058	$105,381	$178,443	$ (84,615)
Maintenance	$1,057,500	$176,250	$58,069	$113,211	(63,039)
Lando Plant	$384,600	$64,100	$18,034	$43,013	(21,087)
Rocky Creek	$680,750	$113,458	$28,339	$64,525	(48,933)
Sandy River	$599,832	$99,972	$38,786	$60,730	(39,242)
Pretreatment	$212,800	$35,467	$19,139	$28,533	(6,934)
Total Expense	$ 4,513,832	$752,305	267,749	$488,455	$ (263,850)
Operating Surplus(Deficit)	$ 1,018,968	$ 169,828	$233,397	$482,985	
Capital					
REVENUE					
Capital Recovery Fees	$0.00	-	5,760	$ 5,760	5,760
Fund Balance	$0.00	-	-	-	-
Grant Revenue	$625,000	$104,167	$0.00	$0.00	(104,167)
Construction Revenue	$625,000	$104,167	$5,760	$5,760	-$98,407
EXPENSE					
Cushion Fund	$193,967	$32,328	$16,164	$32,328	0
Debt Service	$587,001	$97,834	$48,916	$97,833	(1)
Capital Expenditures	$863,000	$143,833	$0	$0	(143,833)
Construction Expense	1,643,968	273,995	65,080	130,161	(143,834)
Construction Surplus (Deficit)	-$1,018,968	-$169,828	-$59,320	-$124,401	
Total Surplus (Deficit)	$0.00	$0.00	$174,077	$358,584	