Agenda

October 20, 2020
3261 Lancaster Highway, Richburg, South Carolina 29729
2:00 PM

I. Call Meeting to Order

II. Invocation

III. Approval of Last Meeting Minutes

IV. Old Business

- **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**

V. New Business

- **a. CDBG (Dawson Drive Project)** - **Mr. Phillip A. Thompson-King**
- **b. Public Comment**

VI. Reports

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

VII. Executive Session

- **a.** Motion to enter Executive Session under S.C. Code Section 30-4-70 (a) to discuss: (2) legal advice related matters covered by the attorney-client privilege

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

IX. Adjourn

Chester County Wastewater Recovery

Commission Meeting
October 20, 2020

The Chester Sewer District held its monthly Board of Commissioners Meeting on Tuesday, October 20, 2020 at 2:00 pm via conference call. 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, Finance Analyst; Devon Beaty-Bagley, Pretreatment Coordinator; Yashica Evans, CSD Executive Assistant; Everett Stubbs, Attorney; and Arthur Gaston, 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 September 15, 2020 meeting were approved.

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

Chairman Tony Pope called for Old Business:

WWTP Report - The WWTP report for September/October 2020 was accepted as information. A copy of the report is attached to the minutes.

Pre-Treatment - Mrs. Devon Beaty-Bagley presented the report for September 2020. A copy of the report is attached to the minutes.

Maintenance Report - The Maintenance Report for September 2020 was accepted as information. A copy of the report is attached to the minutes.

Project Updates- Mr. Thompson-King presented the report for September 2020. 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:

CDBG (Dawson Drive Project):

Mr. Phillip Thompson-King presented information on Chester County and Chester County Wastewater Recovery being awarded $674,000 in Community Development Block Grant funding from the Community Infrastructure Program. Funds will be used to upgrade sewer lines in the Dawson Drive area in the City of Chester.

A motion to authorize Mr. Phillip Thompson-King signing authority on agreements with Chester County to utilize the funding was made by Gloria Crank, second by Bill Bundy, and unanimous by individual voice vote.

Chairman Tony Pope called for the Reports:

Financial Statement- Joel Manning presented the report for September 2020. A copy of the report is attached to the minutes.

Executive Session

Chairman Tony Pope asked for a motion to go into Executive Session.

A motion was made by Edena Sanders, second by Hal Stone.

Chairman Tony Pope asked for a motion to adjourn from Executive Session.

The motion to adjourn from Executive Session was made by Hal Stone, second by Bill Bundy.

Please note that during Executive Session there was no action taken.

Actions on Matters Discussed in Executive Session

Chairman Tony Pope asked for a motion authorizing Mr. Thompson -King to settle outstanding disputes with the Murrays financially not to exceed $9500.00.

The motion was made by Gloria Crank, second by Hal Stone and passed with four (4) votes in favor and one (1) against.

Adjourn

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

Approved:

Date: November 17, 2020

Respectfully Submitted:

By: **Yashica Evans**

October 13, 2020

Memorandum

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

Sandy River WWTP overall is operating well.

The following is a listing of completed tasks for September/October:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 21,324 gallons of sludge
- Dewatered 23,101 gallons
- Project is moving along
- Rebuilt gate hoist for contact chamber
- Sent off vacuum regulator/installed regulator
- Bobby Lee came and cleaned beds
- Pulled bed #1
- Hauled 2 loads to landfill

Rocky Creek WWTP overall is operating well.

The following is a listing of completed tasks for September/October:

- Performed daily and weekly sampling
- Performed routine maintenance
- ETT performed yearly Macro invertebrates sampling at Rocky Creek
- Wasted 141,000 gallons
- Dewatered 110,955 gallons
- Pulled drying bed #1

Lando/Manetta WWTP overall is operating well.

The following is a listing of completed tasks for September/October:

- Performed daily and weekly sampling
- Performed routine maintenance
- We had DHEC facility inspection
- Had a meeting with AECOM to discuss an acute toxicity issue at Lando
- Wasted 68,200 gallons
- Dewatered 43,425 gallons
- Replaced circuit breaker #2 clarifier

Economic Development:

Two Industrial prospect meetings

Training:

N/A

Compliance:

Worked with AECOM to get information for Rocky Creek Permitting

Worked on metering issues at Nippon and Boral Stone

Sunfiber Annual Pretreatment Inspection

Shayonano Annual Pretreatment Inspection

Met about Toxicity Issues (2 meetings)

Carolina Poly Annual Pretreatment Inspection

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

N/A

Other

Data Management solutions for Pretreatment (2 meetings)

Finished Planning Lunch and Learn

WEASC Joint Steering Committee meeting and Mid-year meeting

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2019-2020

Month of September 2020

Line Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2019	NOV 2019	DEC 2019	JAN 2020	FEB 2020	MAR 2020	APR 2020	MAY 2020	JUN 2020	Total to Date	Average
Check for Problem	HOURS	32.0	76.0	47.0	56.0	49.0	52.0	36.0	35.0	62.0	66.0	47.0	29.0	587.0	48.9
	TIMES	4.0	10.0	7.0	10.0	8.0	9.0	5.0	6.0	10.0	15.0	12.0	5.0	101.0	8.4
Check Service	HOURS	12.0	18.0	43.0	0.0	6.0	24.0	5.0	11.0	4.0	15.0	20.0	6.0	164.0	13.7
	TIMES	1.0	3.0	8.0	0.0	1.0	7.0	2.0	3.0	2.0	3.0	5.0	1.0	36.0	3.0
Rod Service	HOURS	79.0	82.0	73.0	24.0	56.0	71.0	49.0	42.0	57.0	51.0	22.0	36.0	642.0	53.5
	TIMES	10.0	12.0	14.0	3.0	10.0	14.0	12.0	9.0	9.0	12.0	5.0	8.0	118.0	9.8
Replace Service	HOURS	40.0	0.0	78.0	0.0	60.0	0.0	24.0	24.0	24.0	0.0	0.0	40.0	290.0	24.2
	TIMES	1.0	0.0	3.0	0.0	1.0	0.0	1.0	1.0	1.0	0.0	0.0	1.0	9.0	0.8
Repair Service	HOURS	38.0	20.0	50.0	12.0	0.0	6.0	25.0	12.0	132.0	25.0	14.0	66.0	400.0	33.3
	TIMES	2.0	2.0	5.0	1.0	0.0	1.0	3.0	2.0	8.0	4.0	2.0	5.0	35.0	2.9
Install Clean-Out	HOURS	32.0	40.0	18.0	30.0	0.0	55.0	8.0	9.0	33.0	0.0	0.0	0.0	225.0	18.8
	TIMES	1.0	1.0	1.0	1.0	0.0	2.0	1.0	1.0	2.0	0.0	0.0	0.0	10.0	0.8
Locate Service	HOURS	0.0	15.0	0.0	0.0	27.0	11.0	8.0	6.0	30.0	0.0	0.0	3.0	100.0	8.3
	TIMES	0.0	2.0	0.0	0.0	2.0	4.0	2.0	1.0	5.0	0.0	0.0	1.0	17.0	1.4
Check Main	HOURS	0.0	0.0	0.0	4.0	0.0	6.0	4.0	2.0	0.0	0.0	0.0	0.0	16.0	1.3
	TIMES	0.0	0.0	0.0	2.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	5.0	0.4
Rod Main	HOURS	18.0	9.0	28.0	60.0	71.0	43.0	162.0	6.0	69.0	25.0	32.0	16.0	539.0	44.9
	TIMES	2.0	2.0	4.0	5.0	6.0	6.0	11.0	1.0	10.0	5.0	5.0	3.0	60.0	5.0
Repair Main	HOURS	15.0	0.0	0.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	151.0	12.6
	TIMES	1.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	0.3
Manhole Work	HOURS	10.0	43.0	35.0	65.0	30.0	52.0	8.0	22.0	12.0	24.0	12.0	18.0	331.0	27.6
	TIMES	1.0	4.0	3.0	9.0	4.0	4.0	2.0	4.0	2.0	4.0	2.0	2.0	41.0	3.4
Road Work	HOURS	30.0	55.0	15.0	17.0	94.0	28.0	27.0	0.0	0.0	15.0	9.0	16.0	306.0	25.5
	TIMES	2.0	4.0	1.0	2.0	5.0	5.0	2.0	0.0	0.0	3.0	2.0	3.0	29.0	2.4
Landscape Work Area	HOURS	10.0	6.0	0.0	0.0	18.0	6.0	18.0	10.0	21.0	12.0	0.0	8.0	109.0	9.1
	TIMES	1.0	1.0	0.0	0.0	1.0	1.0	4.0	1.0	4.0	2.0	0.0	1.0	16.0	1.3
Cut Right-of-Way	HOURS	0.0	0.0	15.0	185.0	0.0	140.0	18.0	0.0	0.0	0.0	6.0	18.0	382.0	31.8
	TIMES	0.0	0.0	1.0	8.0	0.0	7.0	2.0	0.0	0.0	0.0	1.0	2.0	21.0	1.8
Other	HOURS	20.0	34.0	12.0	22.0	63.0	39.0	67.0	5.0	20.0	16.0	0.0	18.0	316.0	26.3
	TIMES	2.0	4.0	2.0	2.0	2.0	5.0	9.0	1.0	4.0	2.0	0.0	3.0	36.0	3.0
Total Hours		336.0	398.0	414.0	571.0	474.0	533.0	459.0	184.0	464.0	249.0	162.0	314.0	4558.0	379.8
Total Times		28.0	45.0	49.0	45.0	40.0	66.0	57.0	31.0	57.0	50.0	34.0	36.0	538.0	44.8

MAINTENANCE WORK REPORT
FY 2019-2020

Month of September 2020

Pump Station Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2019	NOV 2019	DEC 2019	JAN 2020	FEB 2020	MAR 2020	APR 2020	*MAY 2020*	JUN 2020	*Total to Date*	*Average*
Check Chester Station	HOURS	36.0	40.0	40.0	29.0	51.0	29.0	55.0	52.0	40.0	44.0	*57.0*	32.0	505.0	42.1
	TIMES	4.0	4.0	4.0	3.0	5.0	3.0	5.0	4.0	4.0	4.0	*7.0*	3.0	50.0	4.2
Check Richburg Station	HOURS	44.0	40.0	48.0	29.0	48.0	30.0	41.0	50.0	36.0	48.0	*59.0*	32.0	505.0	42.1
	TIMES	4.0	4.0	4.0	3.0	5.0	3.0	4.0	4.0	4.0	4.0	*7.0*	3.0	49.0	4.1
Service Pumps	HOURS	0.0	9.0	9.0	15.0	0.0	0.0	33.0	33.0	6.0	0.0	*26.0*	6.0	137.0	11.4
	TIMES	0.0	1.0	1.0	2.0	0.0	0.0	2.0	2.0	1.0	0.0	*2.0*	1.0	12.0	1.0
Service Controls	HOURS	14.0	37.0	6.0	12.0	18.0	18.0	57.0	60.5	0.0	21.0	*33.0*	14.0	290.5	24.2
	TIMES	3.0	5.0	2.0	1.0	2.0	2.0	4.0	7.0	0.0	4.0	*6.0*	3.0	39.0	3.3
Other	HOURS	102.0	120.0	134.0	45.0	82.0	64.0	130.0	72.0	88.0	39.0	*21.0*	150.0	1047.0	87.3
	TIMES	8.0	9.0	10.0	3.0	8.0	6.0	11.0	8.0	11.0	5.0	*4.0*	13.0	96.0	8.0
Total Hours		**196.0**	**246.0**	**237.0**	**130.0**	**199.0**	**141.0**	**316.0**	**267.5**	**170.0**	**152.0**	***196.0***	**234.0**	2484.5	207.0
Total Times		**19.0**	**23.0**	**21.0**	**12.0**	**20.0**	**14.0**	**26.0**	**25.0**	**20.0**	**17.0**	***26.0***	**23.0**	246.0	20.5
Preventive Maintenance															
Smoke Test	HOURS	4.0	0.0	13.0	0.0	9.0	0.0	26.0	0.0	8.0	0.0	*0.0*	4.0	64.0	5.3
	TIMES	1.0	0.0	2.0	0.0	1.0	0.0	2.0	0.0	1.0	0.0	*0.0*	1.0	8.0	0.7
Inspect Manholes	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	4.0	3.0	52.0	0.0	*0.0*	0.0	59.0	4.9
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	10.0	0.0	*0.0*	0.0	12.0	1.0
Clean Manholes	HOURS	8.0	0.0	0.0	48.0	8.0	0.0	0.0	3.0	0.0	0.0	*0.0*	0.0	67.0	5.6
	TIMES	1.0	0.0	0.0	3.0	1.0	0.0	0.0	1.0	0.0	0.0	*0.0*	0.0	6.0	0.5
Clean Mains	HOURS	66.0	99.0	39.0	0.0	0.0	0.0	14.0	42.0	111.0	42.0	*29.0*	43.0	485.0	40.4
	TIMES	4.0	7.0	3.0	0.0	0.0	0.0	2.0	4.0	11.0	3.0	*3.0*	2.0	39.0	3.3
Check Right-of-Way	HOURS	0.0	3.0	0.0	25.0	12.0	9.0	0.0	0.0	12.0	0.0	*0.0*	9.0	70.0	5.8
	TIMES	0.0	1.0	0.0	2.0	1.0	1.0	0.0	0.0	1.0	0.0	*0.0*	1.0	7.0	0.6
TV Lines	HOURS	52.0	0.0	16.0	0.0	0.0	10.0	22.0	34.0	33.0	0.0	*12.0*	24.0	203.0	16.9
	TIMES	5.0	0.0	2.0	0.0	0.0	3.0	3.0	6.0	5.0	0.0	*2.0*	4.0	30.0	2.5
Other	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	*0.0*	0.0	3.0	0.3
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	*0.0*	0.0	1.0	0.1
Total Hours		**130.0**	**102.0**	**68.0**	**73.0**	**29.0**	**19.0**	**69.0**	**82.0**	**216.0**	**42.0**	***41.0***	**80.0**	951.0	79.3
Total Times		**11.0**	**8.0**	**7.0**	**5.0**	**3.0**	**4.0**	**9.0**	**12.0**	**28.0**	**3.0**	***5.0***	**8.0**	103.0	8.6
New Taps															
Residential	HOURS	90.0	40.0	30.0	24.0	0.0	0.0	115.0	40.0	0.0	65.0	*0.0*	0.0	404.0	33.7
	TIMES	3.0	1.0	1.0	1.0	0.0	0.0	3.0	1.0	0.0	2.0	*0.0*	0.0	12.0	1.0
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		**90.0**	**40.0**	**30.0**	**24.0**	**0.0**	**0.0**	**115.0**	**40.0**	**0.0**	**65.0**	***0.0***	**0.0**	404.0	33.7
Total Times		**3.0**	**1.0**	**1.0**	**1.0**	**0.0**	**0.0**	**3.0**	**1.0**	**0.0**	**2.0**	***0.0***	**0.0**	12.0	1.0

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2019-2020

Month of September 2020

Shop Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2019	NOV 2019	DEC 2019	JAN 2020	FEB 2020	MAR 2020	APR 2020	*MAY 2020*	JUN 2020	*Total to Date*	*Average*
Clean Trucks	HOURS	7.0	8.0	8.0	37.0	6.0	14.0	12.0	45.0	25.0	11.0	*13.0*	12.0	198.0	16.5
	TIMES	6.0	4.0	6.0	3.0	6.0	5.0	4.0	6.0	8.0	4.0	*2.0*	3.0	57.0	4.8
Check Equipment	HOURS	0.0	0.0	0.0	12.0	10.0	24.0	6.0	6.0	0.0	0.0	*0.0*	0.0	58.0	4.8
	TIMES	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	*0.0*	0.0	5.0	0.4
Service Equipment	HOURS	19.0	10.0	15.0	24.0	6.0	19.0	8.0	31.0	14.0	15.0	*11.0*	5.0	177.0	14.8
	TIMES	3.0	4.0	4.0	5.0	5.0	6.0	2.0	4.0	4.0	3.0	*3.0*	2.0	45.0	3.8
Grounds Maintenance	HOURS	23.0	4.0	37.0	17.0	73.0	8.0	11.0	40.0	42.0	8.0	*19.0*	17.0	299.0	24.9
	TIMES	5.0	2.0	2.0	3.0	3.0	3.0	4.0	6.0	7.0	3.0	*3.0*	5.0	46.0	3.8
Stock Supplies	HOURS	11.0	1.0	5.0	18.0	0.0	17.0	0.0	17.0	3.0	6.0	*1.0*	5.0	84.0	7.0
	TIMES	2.0	1.0	2.0	3.0	0.0	3.0	0.0	4.0	1.0	1.0	*1.0*	2.0	20.0	1.7
Re-Stock Trucks	HOURS	7.0	11.0	8.0	19.0	0.0	6.0	5.0	10.0	8.0	3.0	*10.0*	12.0	99.0	8.3
	TIMES	7.0	5.0	6.0	7.0	0.0	6.0	5.0	5.0	7.0	3.0	*5.0*	7.0	63.0	5.3
Haul Spoil Dirt	HOURS	14.0	0.0	0.0	16.0	10.0	0.0	6.0	0.0	6.0	0.0	*0.0*	3.0	55.0	4.6
	TIMES	2.0	0.0	0.0	1.0	1.0	0.0	1.0	0.0	1.0	0.0	*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	13.0	10.0	7.0	1.0	18.0	19.0	10.0	14.0	35.0	21.0	*18.0*	11.0	177.0	14.8
	TIMES	4.0	2.0	2.0	1.0	2.0	4.0	5.0	4.0	5.0	6.0	*3.0*	3.0	41.0	3.4
Total Hours		**94.0**	**44.0**	**80.0**	**144.0**	**123.0**	**107.0**	**58.0**	**163.0**	**133.0**	**64.0**	***72.0***	**65.0**	1147.0	95.6
Total Times		**29.0**	**18.0**	**22.0**	**24.0**	**18.0**	**28.0**	**22.0**	**30.0**	**33.0**	**20.0**	***17.0***	**23.0**	284.0	23.7
Inspections															
New Services	HOURS	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	10.0	0.8
	TIMES	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	1.0	0.1
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	0.0	3.0	0.0	16.0	15.0	0.0	0.0	0.0	6.0	0.0	*0.0*	0.0	40.0	3.3
	TIMES	0.0	1.0	0.0	4.0	8.0	0.0	0.0	0.0	1.0	0.0	*0.0*	0.0	14.0	1.2
Rehab Existing	HOURS	6.0	8.0	6.0	0.0	0.0	0.0	0.0	10.0	11.0	0.0	*0.0*	0.0	41.0	3.4
	TIMES	1.0	3.0	1.0	0.0	0.0	0.0	0.0	1.0	3.0	0.0	*0.0*	0.0	9.0	0.8
Other-Grease traps	HOURS	0.0	0.0	0.0	1.0	0.0	0.0	18.0	4.0	0.0	0.0	*0.0*	0.0	23.0	1.9
	TIMES	0.0	0.0	0.0	1.0	0.0	0.0	1.0	1.0	0.0	0.0	*0.0*	0.0	3.0	0.3
Total Hours		**6.0**	**11.0**	**16.0**	**17.0**	**15.0**	**0.0**	**18.0**	**14.0**	**17.0**	**0.0**	***0.0***	**0.0**	114.0	9.5
Total Times		**1.0**	**4.0**	**2.0**	**5.0**	**8.0**	**0.0**	**1.0**	**2.0**	**4.0**	**0.0**	***0.0***	**0.0**	27.0	2.3

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2019-2020

Month of September 2020

Plant Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2019	NOV 2019	DEC 2019	JAN 2020	FEB 2020	MAR 2020	APR 2020	MAY 2020	JUN 2020	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	10.0	30.0	49.0	0.0	33.0	6.0	0.0	6.0	24.0	6.0	57.0	221.0	18.4
	TIMES	0.0	1.0	2.0	3.0	0.0	3.0	1.0	0.0	1.0	3.0	1.0	6.0	21.0	1.8
Total Hours		**0.0**	**10.0**	**30.0**	**49.0**	**0.0**	**33.0**	**6.0**	**0.0**	**6.0**	**24.0**	**6.0**	**57.0**	**221.0**	**18.4**
Total Times		**0.0**	**1.0**	**2.0**	**3.0**	**0.0**	**3.0**	**1.0**	**0.0**	**1.0**	**3.0**	**1.0**	**6.0**	**21.0**	**1.8**
Line Locations															
Locate for Utilities	HOURS	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.0	6.0	0.0	0.0	0.0	10.0	0.8
	TIMES	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	1.0	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	3.0	0.0	0.0	0.0	0.0	3.0	0.3
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.1
Other	HOURS	53.0	36.0	61.0	55.0	73.0	72.0	72.0	41.0	40.0	44.0	44.0	70.0	661.0	55.1
	TIMES	11.0	8.0	12.0	17.0	20.0	22.0	14.0	8.0	8.0	9.0	8.0	14.0	151.0	12.6
Total Hours		**53.0**	**36.0**	**61.0**	**55.0**	**73.0**	**72.0**	**72.0**	**47.0**	**46.0**	**44.0**	**44.0**	**70.0**	**673.0**	**56.1**
Total Times		**11.0**	**8.0**	**12.0**	**17.0**	**20.0**	**22.0**	**14.0**	**10.0**	**9.0**	**9.0**	**8.0**	**14.0**	**154.0**	**12.8**
Non-Category-Training	**HOURS**	**12.0**	**30.0**	**18.0**	**69.0**	**24.0**	**27.0**	**37.0**	**44.0**	**11.0**	**3.0**	**4.0**	**34.0**	**313.0**	**26.1**
	TIMES	**2.0**	**7.0**	**3.0**	**5.0**	**4.0**	**3.0**	**5.0**	**8.0**	**3.0**	**1.0**	**1.0**	**4.0**	**46.0**	**3.8**
Lost Time															
Sick Days	HOURS	58.0	36.0	37.5	16.0	8.0	33.0	47.0	28.0	20.0	8.0	16.0	30.0	337.5	28.1
	TIMES	8.0	5.0	6.0	2.0	1.0	4.0	7.0	4.0	3.0	1.0	2.0	5.0	48.0	4.0
Vacations	HOURS	144.0	112.0	128.0	48.0	32.0	88.0	16.0	40.0	72.0	16.0	0.0	176.0	872.0	72.7
	TIMES	18.0	14.0	16.0	6.0	4.0	11.0	2.0	5.0	9.0	2.0	0.0	22.0	109.0	9.1
Holidays	HOURS	56.0	0.0	56.0	0.0	168.0	168.0	112.0	56.0	0.0	56.0	56.0	0.0	728.0	60.7
	TIMES	7.0	0.0	7.0	0.0	21.0	21.0	14.0	7.0	0.0	7.0	7.0	0.0	91.0	7.6
Time Off	HOURS	40.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	432.0	480.0	0.0	968.0	80.7
	TIMES	5.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	54.0	60.0	0.0	121.0	10.1
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		**298.0**	**148.0**	**221.5**	**64.0**	**224.0**	**289.0**	**175.0**	**124.0**	**92.0**	**512.0**	**552.0**	**206.0**	**1209.5**	**100.8**
Total Times		**38.0**	**19.0**	**29.0**	**8.0**	**28.0**	**36.0**	**23.0**	**16.0**	**12.0**	**64.0**	**69.0**	**27.0**	**157.0**	**13.1**
	HOURS	**42.0**	**58.0**	**50.0**	**49.0**	**110.5**	**51.0**	**66.0**	**60.5**	**42.0**	**65.0**	**58.0**	**36.0**	**357.0**	**29.8**
Overtime Worked	**TIMES**	**31.0**	**32.0**	**29.0**	**34.0**	**49.0**	**30.0**	**41.0**	**39.0**	**29.0**	**45.0**	**30.0**	**28.0**	**1696.0**	**141.3**

October 2020

Board of Commissioners'

Projects & Director's Update

Project Update Notes

Community Development Block Grant (CDBG) Roundtree

- The generator manufacturer (Cummins) will install the replacement alternator.
- DHEC conducted the final inspection on Monday, October 19, 2020.
- The only work remaining for SM Grading is to demolish the existing pump station. SM Grading can begin upon receipt of approval to operate the new station from DHEC.

Sandy River

- We had to request a grant and project extension from RIA (the Grant Authority Agency). As reported at the past meeting, the contractor has experienced delays due to weather (22 days to date) and equipment deliveries (99 days) due to Covid-19.

- The revised construction completion is February 26, 2021. CWR requested an additional three (3) months, until May 31, 2021, to allow for grant monitoring and closeout completion.

Haddon House

- The project is on schedule;
- The wetwell, valve vault has been set, and the twelve-inch (12") EQ line has been installed. The remainder of piping and valves installation are nearly complete; and
- The electrical, generator, and switch gear are being installed.

FEMA Grant Award Joe Caldwell

- The concrete pad has been poured and underground conduit has been installed; and
- The generator and transfer switch are scheduled to be delivered on 10/26 and 10/30, respectively.

Hwy 9 Sewer Easements

- The easement exhibits for Magnolia FM have been completed.
- The easement exhibits for Lizzie Melton/Rodman Roadside are still in progress.

Town of Fort Lawn

- CWR and the Town of Fort Lawn held a meeting on October 8th to Preview the Town's Wastewater Study. The Town was presented with a selection of options ranging from making no repairs at no cost ($0) to a nearly rehabbing the entire system ($11M).

Miscellaneous Notes

- CWR Team members attended a site visit with an industrial prospect;
- CWR Team members held meetings and conference calls with various potential developers;
- CWR had to meet with SCDOT concerning a slight road realignment and the installation of a turn lane at Saluda and McCandless Road. The dilemma pertained to the need to relocate a Chester Sewer District d/b/a Chester County Wastewater Recovery's (CWR) wastewater line was brought to my attention on Friday, October 2, 2020. We met and we were able to resolve the issue without the need to relocate wastewater line; and
- We provided RFI - information for an industrial prospect.

Chester Sewer District
Year-to-Date Budget to Actual Comparison
Month Ended September 30, 2020

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$ 4,803,700	1,200,925	449,419	1,338,598	$ 137,673
Compliance Sampling	40,000	10,000	3,292	7,625	(2,375)
Interest Income	-	-	2,274	9,268	9,268
Other Income	-	-	1,580	20,303	20,303
Operating Revenue	$ 4,843,700	$ 1,210,925	$ 456,565	$ 1,375,794	$ 164,869
EXPENSE					
Administration	$ 1,256,100	314,025	74,407	206,085	$ (107,940)
Maintenance	960,000	240,000	80,581	178,236	(61,764)
Lando Plant	264,000	66,000	28,430	64,352	(1,648)
Rocky Creek	706,000	176,500	44,408	111,282	(65,218)
Sandy River	685,900	171,475	52,941	115,699	(55,776)
Pretreatment	156,700	39,175	14,749	30,844	(8,331)
Total Expense	$ 4,028,700	1,007,175	295,516	706,498	$ (300,677)
Operating Surplus(Deficit)	$ 815,000	$ 203,750	$161,049	$669,296	
Capital					
REVENUE					
Fund Balance	2,189,987	547,497	-	-	(547,497)
Grant Revenue	1,410,613	352,653	224,006	477,323	124,670
Construction Revenue	$3,600,600	$900,150	$224,006	$477,323	-$422,827
EXPENSE					
Debt Service	585,000	146,250	48,750	146,250	-
Capital Expenditures	3,830,600	957,650	217,483	490,831	(466,819)
Construction Expense	4,415,600	1,103,900	266,233	637,081	(466,819)
Construction Surplus (Deficit)	-$815,000	-$203,750	-$42,227	-$159,758	
Total Surplus (Deficit)	$0.00	$0.00	$118,822	$509,538	