MODIFIED

Agenda

January 19, 2021
1:00 PM
3261 Lancaster Highway
Richburg, SC 29729

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. Pretreatment Update - Mrs. Devon Beaty-Bagley
- c. Maintenance Work Report - Mr. Michael Hunter
- d. Project Updates - Mr. Phillip A. Thompson-King

VI. New Business
- a. Fort Lawn Acquisition Scope - Mr. Phillip A. Thompson-King
- b. Industrial Capital Recovery Fee Scope - Mr. Phillip A. Thompson-King
- c. Public Comment

VII. Reports
- a. Financial Statement - Mr. Joel Manning

VIII. Executive Session
- a. Under Section 30-4-70(a)(2) legal advice covered by the attorney-client privilege related to system acquisitions
- b. Under Section 30-4-70(a)(5) legal advice covered by the attorney-client privilege related to economic development

IX. Adjourn

Chester County Wastewater Recovery

Commission Meeting
January 19, 2021

The Chester Sewer District held its monthly Board of Commissioners Meeting on Tuesday, January 19, 2021 at 1:00 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; Yashica Evans, CSD 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 – Chairman Tony Pope

The Minutes from the December 15, 2020 meeting were approved.

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

Chairman Tony Pope called for Old Business:

WWTP Report - The WWTP report for December 2020/ January 2021 was accepted as information. A copy of the report is attached to the minutes.

Pre-Treatment - The Industrial Pretreatment report for December 2020 was accepted as information. A copy of the report is attached to the minutes.

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

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

Fort Lawn Acquisition Scope and Industrial Capital Recovery Fee Scope:

Raftelis provided engagement letters in regards to the Fort Lawn Acquisition Scope and the Industrial Capital Recovery Scope, both items were presented by Mr. Thompson-King.

A motion to allow Mr. Thompson-King to engage in services with Raftelis at a cost not to exceed $33,300.00 for both items was made by Hal Stone, second by Edena Sanders and unanimously approved.

Chairman Tony Pope called for the Reports:

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

Executive Session

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

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

Please note that no action was taken in Executive Session.

Adjourn

Motion to adjourn was made by Hal Stone, second by Bill Bundy and unanimously agreed.

Approved:

Date: February 23, 2021

Respectfully Submitted:

By: **Yashica Evans**

January 19, 2021

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 December/January:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 129,721gallons of sludge
- Dewatered 81,742 gallons
- Project is moving along
- Repaired disposal chute on Bar Screen
- Pulled 3 Sludge beds

Rocky Creek plant overall is operating well.

The following is a listing of completed tasks for December/January:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 46,000 gallons
- Dewatered 74,160 gallons
- Working with the contract lab and AECOM on toxicity issue at Rocky Creek
- Replaced rotating assembly on #2 return sludge pump

Lando/Manetta plant overall is operating well.

The following is a listing of completed tasks for December/January:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 86,353 gallons
- Dewatered 38,826 gallons
- Hauled 40,200 gallons to Rocky Creek

Economic Development:

Worked with the team to get information for an industrial prospect

Attended meeting regarding a potential residential development

Training:

n/a

Compliance:

Compliance meeting (subsequent documents) for Sunfiber

Virtual Inspection of Guardian Industries

Virtual Inspection of Omnova

Internal Toxicity discussion

Industrial Toxicity meeting (Rocky Creek customers)

Meeting with AECOM regarding Rocky Creek Toxicity and Lando Toxicity

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

n/a

Other

Meeting regarding maintenance building AV options

Budget Review meeting

WEASC - working on making Public Education joint committee

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2019-2020

Month of December 2020

Line Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	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	50.0	18.0	32.0	36.0	35.0	62.0	66.0	47.0	29.0	530.0	44.2
	TIMES	4.0	10.0	7.0	7.0	2.0	5.0	5.0	6.0	10.0	15.0	12.0	5.0	88.0	7.3
Check Service	HOURS	12.0	18.0	43.0	29.0	14.0	11.0	5.0	11.0	4.0	15.0	20.0	6.0	188.0	15.7
	TIMES	1.0	3.0	8.0	5.0	2.0	3.0	2.0	3.0	2.0	3.0	5.0	1.0	38.0	3.2
Rod Service	HOURS	79.0	82.0	73.0	57.0	68.0	70.0	49.0	42.0	57.0	51.0	22.0	36.0	686.0	57.2
	TIMES	10.0	12.0	14.0	9.0	9.0	13.0	12.0	9.0	9.0	12.0	5.0	8.0	122.0	10.2
Replace Service	HOURS	40.0	0.0	78.0	36.0	0.0	0.0	24.0	24.0	24.0	0.0	0.0	40.0	266.0	22.2
	TIMES	1.0	0.0	3.0	1.0	0.0	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	75.0	62.0	55.0	25.0	12.0	132.0	25.0	14.0	66.0	574.0	47.8
	TIMES	2.0	2.0	5.0	6.0	5.0	3.0	3.0	2.0	8.0	4.0	2.0	5.0	47.0	3.9
Install Clean-Out	HOURS	32.0	40.0	18.0	0.0	24.0	0.0	8.0	9.0	33.0	0.0	0.0	0.0	164.0	13.7
	TIMES	1.0	1.0	1.0	0.0	1.0	0.0	1.0	1.0	2.0	0.0	0.0	0.0	8.0	0.7
Locate Service	HOURS	0.0	15.0	0.0	28.0	6.0	0.0	8.0	6.0	30.0	0.0	0.0	3.0	96.0	8.0
	TIMES	0.0	2.0	0.0	3.0	1.0	0.0	2.0	1.0	5.0	0.0	0.0	1.0	15.0	1.3
Check Main	HOURS	0.0	0.0	0.0	9.0	0.0	32.0	4.0	2.0	0.0	0.0	0.0	0.0	47.0	3.9
	TIMES	0.0	0.0	0.0	2.0	0.0	4.0	1.0	1.0	0.0	0.0	0.0	0.0	8.0	0.7
Rod Main	HOURS	18.0	9.0	28.0	41.0	57.0	34.0	162.0	6.0	69.0	25.0	32.0	16.0	497.0	41.4
	TIMES	2.0	2.0	4.0	6.0	3.0	5.0	11.0	1.0	10.0	5.0	5.0	3.0	57.0	4.8
Repair Main	HOURS	15.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	40.0	96.0	8.0
	TIMES	1.0	0.0	0.0	0.0	0.0	2.0	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	59.0	56.0	18.0	8.0	22.0	12.0	24.0	12.0	18.0	317.0	26.4
	TIMES	1.0	4.0	3.0	8.0	6.0	2.0	2.0	4.0	2.0	4.0	2.0	2.0	40.0	3.3
Road Work	HOURS	30.0	55.0	15.0	20.0	4.0	10.0	27.0	0.0	0.0	15.0	9.0	16.0	201.0	16.8
	TIMES	2.0	4.0	1.0	1.0	1.0	2.0	2.0	0.0	0.0	3.0	2.0	3.0	21.0	1.8
Landscape Work Area	HOURS	10.0	6.0	0.0	6.0	3.0	5.0	18.0	10.0	21.0	12.0	0.0	8.0	99.0	8.3
	TIMES	1.0	1.0	0.0	1.0	1.0	1.0	4.0	1.0	4.0	2.0	0.0	1.0	17.0	1.4
Cut Right-of-Way	HOURS	0.0	0.0	15.0	9.0	0.0	0.0	18.0	0.0	0.0	0.0	6.0	18.0	66.0	5.5
	TIMES	0.0	0.0	1.0	1.0	0.0	0.0	2.0	0.0	0.0	0.0	1.0	2.0	7.0	0.6
Other	HOURS	20.0	34.0	12.0	16.0	7.0	4.0	67.0	5.0	20.0	16.0	0.0	18.0	219.0	18.3
	TIMES	2.0	4.0	2.0	4.0	1.0	1.0	9.0	1.0	4.0	2.0	0.0	3.0	33.0	2.8
Total Hours		336.0	398.0	414.0	435.0	319.0	312.0	459.0	184.0	464.0	249.0	162.0	314.0	4046.0	337.2
Total Times		28.0	45.0	49.0	54.0	32.0	41.0	57.0	31.0	57.0	50.0	34.0	36.0	514.0	42.8

MAINTENANCE WORK REPORT
FY 2019-2020

Month of December 2020

Pump Station Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	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	34.0	35.0	35.0	55.0	52.0	40.0	44.0	57.0	32.0	500.0	41.7
	TIMES	4.0	4.0	4.0	4.0	3.0	3.0	5.0	4.0	4.0	4.0	7.0	3.0	49.0	4.1
Check Richburg Station	HOURS	44.0	40.0	48.0	46.0	47.0	30.0	41.0	50.0	36.0	48.0	59.0	32.0	521.0	43.4
	TIMES	4.0	4.0	4.0	5.0	4.0	3.0	4.0	4.0	4.0	4.0	7.0	3.0	50.0	4.2
Service Pumps	HOURS	0.0	9.0	9.0	12.0	42.0	0.0	33.0	33.0	6.0	0.0	26.0	6.0	176.0	14.7
	TIMES	0.0	1.0	1.0	1.0	3.0	0.0	2.0	2.0	1.0	0.0	2.0	1.0	14.0	1.2
Service Controls	HOURS	14.0	37.0	6.0	17.0	4.0	12.0	57.0	60.5	0.0	21.0	33.0	14.0	275.5	23.0
	TIMES	3.0	5.0	2.0	2.0	1.0	1.0	4.0	7.0	0.0	4.0	6.0	3.0	38.0	3.2
Other	HOURS	102.0	120.0	134.0	116.0	63.0	13.0	130.0	72.0	88.0	39.0	21.0	150.0	1048.0	87.3
	TIMES	8.0	9.0	10.0	9.0	5.0	3.0	11.0	8.0	11.0	5.0	4.0	13.0	96.0	8.0
Total Hours		**196.0**	**246.0**	**237.0**	**225.0**	**199.0**	**90.0**	**316.0**	**267.5**	**170.0**	**152.0**	**196.0**	**234.0**	2528.5	210.7
Total Times		**19.0**	**23.0**	**21.0**	**21.0**	**16.0**	**10.0**	**26.0**	**25.0**	**20.0**	**17.0**	**26.0**	**23.0**	247.0	20.6
Preventive Maintenance															
Smoke Test	HOURS	4.0	0.0	13.0	12.0	0.0	0.0	26.0	0.0	8.0	0.0	0.0	4.0	67.0	5.6
	TIMES	1.0	0.0	2.0	1.0	0.0	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	17.0	0.0	0.0	4.0	3.0	52.0	0.0	0.0	0.0	76.0	6.3
	TIMES	0.0	0.0	0.0	3.0	0.0	0.0	1.0	1.0	10.0	0.0	0.0	0.0	15.0	1.3
Clean Manholes	HOURS	8.0	0.0	0.0	5.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	16.0	1.3
	TIMES	1.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.0	0.3
Clean Mains	HOURS	66.0	99.0	39.0	66.0	57.0	18.0	14.0	42.0	111.0	42.0	29.0	43.0	626.0	52.2
	TIMES	4.0	7.0	3.0	6.0	4.0	1.0	2.0	4.0	11.0	3.0	3.0	2.0	50.0	4.2
Check Right-of-Way	HOURS	0.0	3.0	0.0	0.0	6.0	9.0	0.0	0.0	12.0	0.0	0.0	9.0	39.0	3.3
	TIMES	0.0	1.0	0.0	0.0	2.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	6.0	0.5
TV Lines	HOURS	52.0	0.0	16.0	14.0	20.0	46.0	22.0	34.0	33.0	0.0	12.0	24.0	273.0	22.8
	TIMES	5.0	0.0	2.0	2.0	2.0	6.0	3.0	6.0	5.0	0.0	2.0	4.0	37.0	3.1
Other	HOURS	0.0	0.0	0.0	9.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	12.0	1.0
	TIMES	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2
Total Hours		**130.0**	**102.0**	**68.0**	**123.0**	**83.0**	**73.0**	**69.0**	**82.0**	**216.0**	**42.0**	**41.0**	**80.0**	1109.0	92.4
Total Times		**11.0**	**8.0**	**7.0**	**14.0**	**8.0**	**8.0**	**9.0**	**12.0**	**28.0**	**3.0**	**5.0**	**8.0**	121.0	10.1
New Taps															
Residential	HOURS	90.0	40.0	30.0	0.0	0.0	0.0	115.0	40.0	0.0	65.0	0.0	0.0	380.0	31.7
	TIMES	3.0	1.0	1.0	0.0	0.0	0.0	3.0	1.0	0.0	2.0	0.0	0.0	11.0	0.9
Commercial	HOURS	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	1.5
	TIMES	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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		**90.0**	**40.0**	**30.0**	**18.0**	**0.0**	**0.0**	**115.0**	**40.0**	**0.0**	**65.0**	**0.0**	**0.0**	398.0	33.2
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 December 2020

Shop Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	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	14.0	7.0	23.0	12.0	45.0	25.0	11.0	13.0	12.0	185.0	15.4
	TIMES	6.0	4.0	6.0	7.0	2.0	4.0	4.0	6.0	8.0	4.0	2.0	3.0	56.0	4.7
Check Equipment	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0	12.0	1.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	2.0	0.2
Service Equipment	HOURS	19.0	10.0	15.0	20.0	6.0	6.0	8.0	31.0	14.0	15.0	11.0	5.0	160.0	13.3
	TIMES	3.0	4.0	4.0	4.0	1.0	6.0	2.0	4.0	4.0	3.0	3.0	2.0	40.0	3.3
Grounds Maintenance	HOURS	23.0	4.0	37.0	34.0	110.0	13.0	11.0	40.0	42.0	8.0	19.0	17.0	358.0	29.8
	TIMES	5.0	2.0	2.0	3.0	5.0	2.0	4.0	6.0	7.0	3.0	3.0	5.0	47.0	3.9
Stock Supplies	HOURS	11.0	1.0	5.0	6.0	7.0	7.0	0.0	17.0	3.0	6.0	1.0	5.0	69.0	5.8
	TIMES	2.0	1.0	2.0	1.0	2.0	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	9.0	6.0	11.0	5.0	10.0	8.0	3.0	10.0	12.0	100.0	8.3
	TIMES	7.0	5.0	6.0	9.0	6.0	5.0	5.0	5.0	7.0	3.0	5.0	7.0	70.0	5.8
Haul Spoil Dirt	HOURS	14.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	6.0	0.0	0.0	3.0	29.0	2.4
	TIMES	2.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	1.0	5.0	0.4
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	11.0	36.0	8.0	10.0	14.0	35.0	21.0	18.0	11.0	194.0	16.2
	TIMES	4.0	2.0	2.0	4.0	1.0	1.0	5.0	4.0	5.0	6.0	3.0	3.0	40.0	3.3
Total Hours		**94.0**	**44.0**	**80.0**	**94.0**	**172.0**	68.0	**58.0**	**163.0**	**133.0**	**64.0**	**72.0**	**65.0**	1107.0	92.3
Total Times		**29.0**	**18.0**	**22.0**	**28.0**	**17.0**	21.0	**22.0**	**30.0**	**33.0**	**20.0**	**17.0**	**23.0**	280.0	23.3
Inspections															
New Services	HOURS	0.0	0.0	10.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	1.0
	TIMES	0.0	0.0	1.0	1.0	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	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	9.0	0.8
	TIMES	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	2.0	0.2
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	0.0	0.0	0.0	18.0	4.0	0.0	0.0	0.0	0.0	22.0	1.8
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	2.0	0.2
Total Hours		**6.0**	**11.0**	**16.0**	**2.0**	**0.0**	0.0	**18.0**	**14.0**	**17.0**	**0.0**	**0.0**	**0.0**	84.0	7.0
Total Times		**1.0**	**4.0**	**2.0**	**1.0**	**0.0**	0.0	**1.0**	**2.0**	**4.0**	**0.0**	**0.0**	**0.0**	15.0	1.3

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2019-2020

Month of December 2020

Plant Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	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	18.0	0.0	28.0	6.0	0.0	6.0	24.0	6.0	57.0	185.0	15.4
	TIMES	0.0	1.0	2.0	2.0	0.0	2.0	1.0	0.0	1.0	3.0	1.0	6.0	19.0	1.6
Total Hours		**0.0**	**10.0**	**30.0**	**18.0**	**0.0**	28.0	**6.0**	**0.0**	**6.0**	**24.0**	**6.0**	**57.0**	185.0	15.4
Total Times		**0.0**	**1.0**	**2.0**	**2.0**	**0.0**	2.0	**1.0**	**0.0**	**1.0**	**3.0**	**1.0**	**6.0**	19.0	1.6
Line Locations															
Locate for Utilities	HOURS	0.0	0.0	0.0	0.0	1.0	2.0	0.0	3.0	6.0	0.0	0.0	0.0	12.0	1.0
	TIMES	0.0	0.0	0.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	0.0	0.0	4.0	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	46.0	73.0	52.0	72.0	41.0	40.0	44.0	44.0	70.0	632.0	52.7
	TIMES	11.0	8.0	12.0	8.0	20.0	9.0	14.0	8.0	8.0	9.0	8.0	14.0	129.0	10.8
Total Hours		**53.0**	**36.0**	**61.0**	**46.0**	**73.0**	54.0	**72.0**	**47.0**	**46.0**	**44.0**	**44.0**	**70.0**	646.0	53.8
Total Times		**11.0**	**8.0**	**12.0**	**8.0**	**20.0**	10.0	**14.0**	**10.0**	**9.0**	**9.0**	**8.0**	**14.0**	133.0	11.1
Non-Category-Training	HOURS	**12.0**	**30.0**	**18.0**	**6.0**	**24.0**	10.0	**37.0**	**44.0**	**11.0**	**3.0**	**4.0**	**34.0**	233.0	19.4
	TIMES	**2.0**	**7.0**	**3.0**	**1.0**	**4.0**	3.0	**5.0**	**8.0**	**3.0**	**1.0**	**1.0**	**4.0**	42.0	3.5
Lost Time															
Sick Days	HOURS	58.0	36.0	37.5	48.0	8.0	8.0	47.0	28.0	20.0	8.0	16.0	30.0	344.5	28.7
	TIMES	8.0	5.0	6.0	6.0	1.0	2.0	7.0	4.0	3.0	1.0	2.0	5.0	50.0	4.2
Vacations	HOURS	144.0	112.0	128.0	80.0	32.0	176.0	16.0	40.0	72.0	16.0	0.0	176.0	992.0	82.7
	TIMES	18.0	14.0	16.0	10.0	4.0	22.0	2.0	5.0	9.0	2.0	0.0	22.0	124.0	10.3
Holidays	HOURS	56.0	0.0	56.0	0.0	168.0	144.0	112.0	56.0	0.0	56.0	56.0	0.0	704.0	58.7
	TIMES	7.0	0.0	7.0	0.0	21.0	18.0	14.0	7.0	0.0	7.0	7.0	0.0	88.0	7.3
Time Off	HOURS	40.0	0.0	0.0	0.0	16.0	24.0	0.0	0.0	0.0	432.0	480.0	0.0	992.0	82.7
	TIMES	5.0	0.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0	54.0	60.0	0.0	124.0	10.3
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		**298.0**	**148.0**	**221.5**	**128.0**	**224.0**	352.0	**175.0**	**124.0**	**92.0**	**512.0**	**552.0**	**206.0**	1336.5	111.4
Total Times		**38.0**	**19.0**	**29.0**	**16.0**	**28.0**	45.0	**23.0**	**16.0**	**12.0**	**64.0**	**69.0**	**27.0**	174.0	14.5
Overtime Worked	HOURS	**42.0**	**58.0**	**50.0**	**42.0**	**110.5**	56.0	**66.0**	**60.5**	**42.0**	**65.0**	**58.0**	**36.0**	386.0	32.2
	TIMES	**31.0**	**32.0**	**29.0**	**29.0**	**49.0**	33.0	**41.0**	**39.0**	**29.0**	**45.0**	**30.0**	**28.0**	1696.0	141.3

CWR

CHESTER COUNTY WASTEWATER RECOVERY

Board of Commissioners'

Projects & Director's Update
January 2021

Project Update Notes

Community Development Block Grant (CDBG) Roundtree

The project is complete, we are working with the engineer and the Catawba COG with the CDBG grant closeout.

Sandy River

- The contractor, Turner Murphy Construction (TMC), is erecting the grit chamber equipment and piping;
- TMC is also painting the clarifier equipment and prepping for installation; and
- TMC had to fabricate new base flanges for center piers due to the size of the opening in the slab which is the reason for latest delay.

Haddon House

- All other work has been completed;
- The contractor, Tri-County Utilities, is waiting on Duke Energy to install a new transformer and complete electrical service; and
- Unfortunately, a new change order will be required because the current change order extends the contract through January 31, 2021.

FEMA Grant Award Joe Caldwell

- We are still awaiting the delivery of the transfer switch, which is scheduled to be delivered later this month; and
- The contract expired on November 8th so, an extension was required due to the delayed delivery of the transfer switch. The current extension runs through the end of December. Therefore, it appears likely that an additional extension might be required. We are awaiting approval and waiting on the final confirmation of the transfer switch delivery, installation, and start-up.

Joe Caldwell PS Generator

The project is complete.

Lancaster Highway (Hwy 9) Easements

The surveyors are still working on easements west of I-77 (approximately 75% complete).

Magnolia Site Force Main

Design approximately 85% complete. The permitting has not started yet.

Town of Fort Lawn

- We met with the Town of Fort Lawn's Council to perform diligence on the Town's system and work on a plan to potentially accept the transfer of the system. We also requested their continued partnership and cooperation as we continue our diligent efforts associated with the system (correspondences attached); and
- We attended a meeting and continue to talk as well as correspond with City of Lancaster and officials from Lancaster Water and Sewer District concerning additional capacity and willingness to serve Fort Lawn and an industrial prospect.

Maintenance Building Construction Project

- This Period (to date)
  - The building assembly is complete; and
  - Interior as well as electrical work is being performed.

Gaston Farm PS Generator

- FEMA has approved grant modification for the relocation of the generator outside of the flood plain; and
- AECOM will prepare the drawing for the electrical contractor's use in performing the work.

Miscellaneous Notes

- CWR Team members held meetings and conference calls with various potential developers; and
- We provided RFI - information for an industrial prospect.

Chester Sewer District
Year-to-Date Budget to Actual Comparison
Month Ended December 31, 2020

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$ 4,803,700	2,401,850	405,126	2,615,747	$ 213,897
Compliance Sampling	40,000	20,000	5,559	24,872	4,872
Interest Income	-	-	1,388	13,831	13,831
Other Income	-	-	10,123	28,137	28,137
Operating Revenue	$ 4,843,700	$ 2,421,850	$ 422,196	$ 2,682,587	$ 260,737
EXPENSE					
Administration	$ 1,256,100	628,050	97,616	580,953	$ (47,097)
Maintenance	960,000	480,000	66,219	386,004	(93,996)
Lando Plant	264,000	132,000	17,521	123,856	(8,144)
Rocky Creek	706,000	353,000	44,576	223,951	(129,049)
Sandy River	685,900	342,950	44,797	238,804	(104,146)
Pretreatment	156,700	78,350	17,235	80,697	2,347
Total Expense	$ 4,028,700	2,014,350	287,964	1,634,265	$ (380,085)
Operating Surplus(Deficit)	$ 815,000	$ 407,500	$134,232	$1,048,322	
Capital					
REVENUE					
Fund Balance	2,189,987	1,094,994	99,912	99,912	(995,082)
Grant Revenue	1,410,613	705,307	63,603	935,630	230,324
Construction Revenue	$3,600,600	$1,800,300	$163,515	$1,035,542	-$764,758
EXPENSE					
Debt Service	585,000	292,500	48,700	292,450	(50)
Capital Expenditures	3,830,600	1,915,300	496,566	1,791,414	(123,886)
Construction Expense	4,415,600	2,207,800	545,266	2,083,864	(123,936)
Construction Surplus (Deficit)	-$815,000	-$407,500	-$381,751	-$1,048,322	
Total Surplus (Deficit)	$0.00	$0.00	-$247,519	$0	