Agenda

~~**Tuesday, February 16, 2021**~~

POSTPONED — February 23, 2021

2:00 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. 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
February 23, 2021

The Chester Sewer District held its monthly Board of Commissioners Meeting on Tuesday, February 23, 2021 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; Tony Young, WWTP Operations Superintendent (Lando-Manetta, Rocky Creek, and Sandy River); Yashica Evans, CSD Executive Assistant; Lawrence Flynn, Attorney; C.D. Rhodes, 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 January 19, 2021 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 January 2021/February 2021. A copy of the report is attached to the minutes.
Pre-Treatment -	Mrs. Devon Beaty-Bagley presented the report for January 2021. A copy of the report is attached to the minutes.
Maintenance Report -	The Maintenance report for January 2021 was accepted as information. A copy of the report is attached to the minutes.
Project Updates-	Mr. Thompson-King presented the report for January 2021. 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:

No new business to report.

Chairman Tony Pope called for the Reports:

Financial Statement- Joel Manning presented the report for January 2021. 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 Bill Bundy, 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: March 24, 2021

Respectfully Submitted:

By: **Yashica Evans**

February 11, 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 January/February:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 103,016 gallons sludge
- Pulled drying beds 3 & 4
- Project is moving along
- One of the clarifiers is finished and started up
- Repaired Bar Screen
- Maintenance repaired potholes in road
- Repaired water line coming from well

Rocky Creek plant overall is operating well.

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

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 264,000 gallons
- Dewatered 204,970 gallons
- Pulled drying beds 4 & 5
- Still working with the contract lab and AECOM on toxicity issue at Rocky Creek

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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 43,806 gallons
- Dewatered 39,205 gallons
- Hauled 40,200 gallons to Rocky Creek

Economic Development:

Attended preliminary meeting on water reuse for an economic industrial prospect
Attended several meetings concerning an economic industrial prospect
Answered sewer location questions concerning Racetrack for Tax Assessor

Training:

Passed Biological Wastewater Exam for B license

Compliance:

Held meeting and signed Compliance Agreement with Sun Fiber
Held meeting and edited document concerning Mercury Plan for Rocky Creek
Submitted Semiannual Report to SCDHEC
Published three (3) industries for SNC in Herald (Footprints, Sunfiber, Roseburg)
Sent RCRA forms to industries and receiving them back

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

No activity

Other

Attended two (2) virtual meetings for Student Activities Committee (WEASC)
Attended two (2) Draft Financial Model Review meetings
Participated in Budget Meeting
Participated in Capital Plan Review meeting
Attended meeting with AECOM on data management plan

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2020-2021

Month of January 2021

Line Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	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	67.0	35.0	62.0	66.0	47.0	29.0	561.0	46.8
	TIMES	4.0	10.0	7.0	7.0	2.0	5.0	9.0	6.0	10.0	15.0	12.0	5.0	92.0	7.7
Check Service	HOURS	12.0	18.0	43.0	29.0	14.0	11.0	2.0	11.0	4.0	15.0	20.0	6.0	185.0	15.4
	TIMES	1.0	3.0	8.0	5.0	2.0	3.0	1.0	3.0	2.0	3.0	5.0	1.0	37.0	3.1
Rod Service	HOURS	79.0	82.0	73.0	57.0	68.0	70.0	84.0	42.0	57.0	51.0	22.0	36.0	721.0	60.1
	TIMES	10.0	12.0	14.0	9.0	9.0	13.0	13.0	9.0	9.0	12.0	5.0	8.0	123.0	10.3
Replace Service	HOURS	40.0	0.0	78.0	36.0	0.0	0.0	16.0	24.0	24.0	0.0	0.0	40.0	258.0	21.5
	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	26.0	12.0	132.0	25.0	14.0	66.0	575.0	47.9
	TIMES	2.0	2.0	5.0	6.0	5.0	3.0	2.0	2.0	8.0	4.0	2.0	5.0	46.0	3.8
Install Clean-Out	HOURS	32.0	40.0	18.0	0.0	24.0	0.0	0.0	9.0	33.0	0.0	0.0	0.0	156.0	13.0
	TIMES	1.0	1.0	1.0	0.0	1.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	7.0	0.6
Locate Service	HOURS	0.0	15.0	0.0	28.0	6.0	0.0	5.0	6.0	30.0	0.0	0.0	3.0	93.0	7.8
	TIMES	0.0	2.0	0.0	3.0	1.0	0.0	1.0	1.0	5.0	0.0	0.0	1.0	14.0	1.2
Check Main	HOURS	0.0	0.0	0.0	9.0	0.0	32.0	0.0	2.0	0.0	0.0	0.0	0.0	43.0	3.6
	TIMES	0.0	0.0	0.0	2.0	0.0	4.0	0.0	1.0	0.0	0.0	0.0	0.0	7.0	0.6
Rod Main	HOURS	18.0	9.0	28.0	41.0	57.0	34.0	47.0	6.0	69.0	25.0	32.0	16.0	382.0	31.8
	TIMES	2.0	2.0	4.0	6.0	3.0	5.0	5.0	1.0	10.0	5.0	5.0	3.0	51.0	4.3
Repair Main	HOURS	15.0	0.0	0.0	0.0	0.0	41.0	12.0	0.0	0.0	0.0	0.0	40.0	108.0	9.0
	TIMES	1.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	0.0	0.0	0.0	1.0	5.0	0.4
Manhole Work	HOURS	10.0	43.0	35.0	59.0	56.0	18.0	29.0	22.0	12.0	24.0	12.0	18.0	338.0	28.2
	TIMES	1.0	4.0	3.0	8.0	6.0	2.0	3.0	4.0	2.0	4.0	2.0	2.0	41.0	3.4
Road Work	HOURS	30.0	55.0	15.0	20.0	4.0	10.0	5.0	0.0	0.0	15.0	9.0	16.0	179.0	14.9
	TIMES	2.0	4.0	1.0	1.0	1.0	2.0	1.0	0.0	0.0	3.0	2.0	3.0	20.0	1.7
Landscape Work Area	HOURS	10.0	6.0	0.0	6.0	3.0	5.0	10.0	10.0	21.0	12.0	0.0	8.0	91.0	7.6
	TIMES	1.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	4.0	2.0	0.0	1.0	14.0	1.2
Cut Right-of-Way	HOURS	0.0	0.0	15.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	18.0	48.0	4.0
	TIMES	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	0.4
Other	HOURS	20.0	34.0	12.0	16.0	7.0	4.0	4.0	5.0	20.0	16.0	0.0	18.0	156.0	13.0
	TIMES	2.0	4.0	2.0	4.0	1.0	1.0	1.0	1.0	4.0	2.0	0.0	3.0	25.0	2.1
Total Hours		336.0	398.0	414.0	435.0	319.0	312.0	307.0	184.0	464.0	249.0	162.0	314.0	3894.0	324.5
Total Times		28.0	45.0	49.0	54.0	32.0	41.0	39.0	31.0	57.0	50.0	34.0	36.0	496.0	41.3

MAINTENANCE WORK REPORT
FY 2020-2021

Month of January 2021

Pump Station Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	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	40.0	52.0	40.0	44.0	*57.0*	32.0	**485.0**	**40.4**
	TIMES	4.0	4.0	4.0	4.0	3.0	3.0	4.0	4.0	4.0	4.0	*7.0*	3.0	**48.0**	**4.0**
Check Richburg Station	HOURS	44.0	40.0	48.0	46.0	47.0	30.0	36.0	50.0	36.0	48.0	*59.0*	32.0	**516.0**	**43.0**
	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	5.0	33.0	6.0	0.0	*26.0*	6.0	**148.0**	**12.3**
	TIMES	0.0	1.0	1.0	1.0	3.0	0.0	1.0	2.0	1.0	0.0	*2.0*	1.0	**13.0**	**1.1**
Service Controls	HOURS	14.0	37.0	6.0	17.0	4.0	12.0	0.0	60.5	0.0	21.0	*33.0*	14.0	**218.5**	**18.2**
	TIMES	3.0	5.0	2.0	2.0	1.0	1.0	0.0	7.0	0.0	4.0	*6.0*	3.0	**34.0**	**2.8**
Other	HOURS	102.0	120.0	134.0	116.0	63.0	13.0	16.0	72.0	88.0	39.0	*21.0*	150.0	**934.0**	**77.8**
	TIMES	8.0	9.0	10.0	9.0	5.0	3.0	2.0	8.0	11.0	5.0	*4.0*	13.0	**87.0**	**7.3**
Total Hours		**196.0**	**246.0**	**237.0**	**225.0**	**199.0**	**90.0**	**97.0**	**267.5**	**170.0**	**152.0**	***196.0***	**234.0**	**2309.5**	**192.5**
Total Times		**19.0**	**23.0**	**21.0**	**21.0**	**16.0**	**10.0**	**11.0**	**25.0**	**20.0**	**17.0**	***26.0***	**23.0**	**232.0**	**19.3**
Preventive Maintenance															
Smoke Test	HOURS	4.0	0.0	13.0	12.0	0.0	0.0	24.0	0.0	8.0	0.0	*0.0*	4.0	**65.0**	**5.4**
	TIMES	1.0	0.0	2.0	1.0	0.0	0.0	1.0	0.0	1.0	0.0	*0.0*	1.0	**7.0**	**0.6**
Inspect Manholes	HOURS	0.0	0.0	0.0	17.0	0.0	0.0	0.0	3.0	52.0	0.0	*0.0*	0.0	**72.0**	**6.0**
	TIMES	0.0	0.0	0.0	3.0	0.0	0.0	0.0	1.0	10.0	0.0	*0.0*	0.0	**14.0**	**1.2**
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	55.0	42.0	111.0	42.0	*29.0*	43.0	**667.0**	**55.6**
	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	4.0	0.0	12.0	0.0	*0.0*	9.0	**43.0**	**3.6**
	TIMES	0.0	1.0	0.0	0.0	2.0	1.0	1.0	0.0	1.0	0.0	*0.0*	1.0	**7.0**	**0.6**
TV Lines	HOURS	52.0	0.0	16.0	14.0	20.0	46.0	43.0	34.0	33.0	0.0	*12.0*	24.0	**294.0**	**24.5**
	TIMES	5.0	0.0	2.0	2.0	2.0	6.0	6.0	6.0	5.0	0.0	*2.0*	4.0	**40.0**	**3.3**
Other	HOURS	0.0	0.0	0.0	9.0	0.0	0.0	16.0	0.0	0.0	0.0	*0.0*	0.0	**25.0**	**2.1**
	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**	**142.0**	**82.0**	**216.0**	**42.0**	***41.0***	**80.0**	**1182.0**	**98.5**
Total Times		**11.0**	**8.0**	**7.0**	**14.0**	**8.0**	**8.0**	**11.0**	**12.0**	**28.0**	**3.0**	***5.0***	**8.0**	**123.0**	**10.3**
New Taps															
Residential	HOURS	90.0	40.0	30.0	0.0	0.0	0.0	0.0	40.0	0.0	65.0	*0.0*	0.0	**265.0**	**22.1**
	TIMES	3.0	1.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	2.0	*0.0*	0.0	**8.0**	**0.7**
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**	**0.0**	**40.0**	**0.0**	**65.0**	***0.0***	**0.0**	**283.0**	**23.6**
Total Times		**3.0**	**1.0**	**1.0**	**1.0**	**0.0**	**0.0**	**0.0**	**1.0**	**0.0**	**2.0**	***0.0***	**0.0**	**9.0**	**0.8**

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2020-2021

Month of January 2021

Shop Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	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	5.0	45.0	25.0	11.0	*13.0*	12.0	**178.0**	**14.8**
	TIMES	6.0	4.0	**6.0**	7.0	2.0	4.0	5.0	6.0	8.0	4.0	*2.0*	3.0	**57.0**	**4.8**
Check Equipment	HOURS	0.0	0.0	**0.0**	0.0	0.0	0.0	0.0	6.0	0.0	0.0	*0.0*	0.0	**6.0**	**0.5**
	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**
Service Equipment	HOURS	19.0	10.0	**15.0**	20.0	6.0	6.0	10.0	31.0	14.0	15.0	*11.0*	5.0	**162.0**	**13.5**
	TIMES	3.0	4.0	**4.0**	4.0	1.0	6.0	1.0	4.0	4.0	3.0	*3.0*	2.0	**39.0**	**3.3**
Grounds Maintenance	HOURS	23.0	4.0	**37.0**	34.0	110.0	13.0	27.0	40.0	42.0	8.0	*19.0*	17.0	**374.0**	**31.2**
	TIMES	5.0	2.0	**2.0**	3.0	5.0	2.0	5.0	6.0	7.0	3.0	*3.0*	5.0	**48.0**	**4.0**
Stock Supplies	HOURS	11.0	1.0	**5.0**	6.0	7.0	7.0	4.0	17.0	3.0	6.0	*1.0*	5.0	**73.0**	**6.1**
	TIMES	2.0	1.0	**2.0**	1.0	2.0	3.0	1.0	4.0	1.0	1.0	*1.0*	2.0	**21.0**	**1.8**
Re-Stock Trucks	HOURS	7.0	11.0	**8.0**	9.0	6.0	11.0	19.0	10.0	8.0	3.0	*10.0*	12.0	**114.0**	**9.5**
	TIMES	7.0	5.0	**6.0**	9.0	6.0	5.0	8.0	5.0	7.0	3.0	*5.0*	7.0	**73.0**	**6.1**
Haul Spoil Dirt	HOURS	14.0	0.0	**0.0**	0.0	0.0	0.0	0.0	0.0	6.0	0.0	*0.0*	3.0	**23.0**	**1.9**
	TIMES	2.0	0.0	**0.0**	0.0	0.0	0.0	0.0	0.0	1.0	0.0	*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	13.0	10.0	**7.0**	11.0	36.0	8.0	0.0	14.0	35.0	21.0	*18.0*	11.0	**184.0**	**15.3**
	TIMES	4.0	2.0	**2.0**	4.0	1.0	1.0	0.0	4.0	5.0	6.0	*3.0*	3.0	**35.0**	**2.9**
Total Hours		**94.0**	**44.0**	**80.0**	**94.0**	**172.0**	**68.0**	**65.0**	**163.0**	**133.0**	**64.0**	***72.0***	**65.0**	**1114.0**	**92.8**
Total Times		**29.0**	**18.0**	**22.0**	**28.0**	**17.0**	**21.0**	**20.0**	**30.0**	**33.0**	**20.0**	***17.0***	**23.0**	**278.0**	**23.2**
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	0.0	4.0	0.0	0.0	*0.0*	0.0	**4.0**	**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**
Total Hours		**6.0**	**11.0**	**16.0**	**2.0**	**0.0**	**0.0**	**0.0**	**14.0**	**17.0**	**0.0**	***0.0***	**0.0**	**66.0**	**5.5**
Total Times		**1.0**	**4.0**	**2.0**	**1.0**	**0.0**	**0.0**	**0.0**	**2.0**	**4.0**	**0.0**	***0.0***	**0.0**	**14.0**	**1.2**

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2020-2021

Month of January 2021

Plant Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	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	30.0	0.0	6.0	24.0	*6.0*	57.0	209.0	17.4
	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**	**30.0**	**0.0**	**6.0**	**24.0**	***6.0***	**57.0**	**209.0**	**17.4**
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	59.0	41.0	40.0	44.0	*44.0*	70.0	619.0	51.6
	TIMES	11.0	8.0	12.0	8.0	20.0	9.0	13.0	8.0	8.0	9.0	*8.0*	14.0	128.0	10.7
Total Hours		**53.0**	**36.0**	**61.0**	**46.0**	**73.0**	**54.0**	**59.0**	**47.0**	**46.0**	**44.0**	***44.0***	**70.0**	**633.0**	**52.8**
Total Times		**11.0**	**8.0**	**12.0**	**8.0**	**20.0**	**10.0**	**13.0**	**10.0**	**9.0**	**9.0**	***8.0***	**14.0**	**132.0**	**11.0**
Non-Category-Training	**HOURS**	**12.0**	**30.0**	**18.0**	**6.0**	**24.0**	**10.0**	**0.0**	**44.0**	**11.0**	**3.0**	***4.0***	**34.0**	**196.0**	**16.3**
	TIMES	**2.0**	**7.0**	**3.0**	**1.0**	**4.0**	**3.0**	**0.0**	**8.0**	**3.0**	**1.0**	***1.0***	**4.0**	**37.0**	**3.1**
Lost Time															
Sick Days	HOURS	58.0	36.0	37.5	48.0	8.0	8.0	24.0	28.0	20.0	8.0	*16.0*	30.0	321.5	26.8
	TIMES	8.0	5.0	6.0	6.0	1.0	2.0	3.0	4.0	3.0	1.0	*2.0*	5.0	46.0	3.8
Vacations	HOURS	144.0	112.0	128.0	80.0	32.0	176.0	32.0	40.0	72.0	16.0	*0.0*	176.0	1008.0	84.0
	TIMES	18.0	14.0	16.0	10.0	4.0	22.0	4.0	5.0	9.0	2.0	*0.0*	22.0	126.0	10.5
Holidays	HOURS	56.0	0.0	56.0	0.0	168.0	144.0	96.0	56.0	0.0	56.0	*56.0*	0.0	688.0	57.3
	TIMES	7.0	0.0	7.0	0.0	21.0	18.0	12.0	7.0	0.0	7.0	*7.0*	0.0	86.0	7.2
Time Off	HOURS	40.0	0.0	0.0	0.0	16.0	24.0	40.0	0.0	0.0	432.0	*480.0*	0.0	1032.0	86.0
	TIMES	5.0	0.0	0.0	0.0	2.0	3.0	5.0	0.0	0.0	54.0	*60.0*	0.0	129.0	10.8
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**	**192.0**	**124.0**	**92.0**	**512.0**	***552.0***	**206.0**	**1329.5**	**110.8**
Total Times		**38.0**	**19.0**	**29.0**	**16.0**	**28.0**	**45.0**	**24.0**	**16.0**	**12.0**	**64.0**	***69.0***	**27.0**	**172.0**	**14.3**
Overtime Worked	**HOURS**	**42.0**	**58.0**	**50.0**	**42.0**	**110.5**	**56.0**	**36.0**	**60.5**	**42.0**	**65.0**	***58.0***	**36.0**	**384.0**	**32.0**
	TIMES	**31.0**	**32.0**	**29.0**	**29.0**	**49.0**	**33.0**	**26.0**	**39.0**	**29.0**	**45.0**	***30.0***	**28.0**	**1720.0**	**143.3**

CWR

CHESTER COUNTY WASTEWATER RECOVERY

Board of Commissioners'

Projects & Director's Update
February 2021

Project Update Notes

Sandy River

- The contractor, Turner Murphy Construction (TMC), has erected and is installing the grit chamber equipment and piping
- TMC has also completed the installation of one of the clarifiers and is in the process of prepping the equipment of the second clarifier for installation; and
- It is anticipated the project will be completed by early May (depending on the weather).

Haddon House

- All of the work has been completed;
- The contractor, Tri-County Utilities, is working with Duke Energy to install a new transformer, as well as the installation of the proper CT Container to complete electrical service; and
- Unfortunately, a new change order is required because the former contract ended on January 31, 2021. The new requested change order would extend the contract through April 30th.

Lancaster Highway (Hwy 9) Easements

The surveyors are still working on easements west of I-77 (approximately 80% complete).

Magnolia Site Force Main

Design is approximately 85% complete. We just received a copy of the preliminary plans for review and comments. The permitting process will start after the plan review has been completed.

Town of Fort Lawn

- We met with the Town of Fort Lawn's Council to perform diligence on the Town's system and to work on a plan to potentially accept the transfer of the system. To this end, we had a meeting scheduled on Friday, February 19th to continue to talk about the following:

    - City of Lancaster and Lancaster County Water and Sewer District concerning additional capacity, connections, and a willingness to serve Fort Lawn and an industrial prospect;
    - Electrical concerns at the lagoons; and
    - Financial exploration.

Maintenance Building Construction Project

- This Period (to date)

- The building is complete;
- The punch list items are being addressed; and
- The County's inspection for a certificate of occupancy was scheduled for February 18th.

Gaston Farm PS Generator

- FEMA has approved the grant modification for the relocation of the generator outside of the flood plain;
- AECOM is preparing the drawings for the electrical contractor's use in performing the work;
- The Electrical contractor is working on site prep and other logistical concerns in advance of the equipment move in line installation.

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 January 31, 2021

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$ 4,803,700	2,802,158	426,220	3,041,967	$ 239,809
Compliance Sampling	40,000	23,333	4,036	28,908	5,575
Interest Income	-	-	1,297	15,128	15,128
Other Income	-	-	9,934	38,071	38,071
Operating Revenue	$ 4,843,700	$ 2,825,492	$ 441,487	$ 3,124,074	$ 298,582
EXPENSE					
Administration	$ 1,256,100	732,725	104,932	685,885	$ (46,840)
Maintenance	960,000	560,000	47,503	433,507	(126,493)
Lando Plant	264,000	154,000	20,013	143,869	(10,131)
Rocky Creek	706,000	411,833	30,742	254,693	(157,140)
Sandy River	685,900	400,108	37,865	276,669	(123,439)
Pretreatment	156,700	91,408	12,460	93,157	1,749
Total Expense	$ 4,028,700	2,350,075	253,515	1,887,780	$ (462,295)
Operating Surplus(Deficit)	$ 815,000	$ 475,417	$187,972	$1,236,294	
Capital					
REVENUE					
Fund Balance	2,189,987	1,277,492	55,870	155,782	(1,121,710)
Grant Revenue	1,410,613	822,858	-	935,630	112,772
Construction Revenue	$3,600,600	$2,100,350	$55,870	$1,091,412	-$1,008,938
EXPENSE					
Debt Service	585,000	341,250	48,742	341,192	(58)
Capital Expenditures	3,830,600	2,234,517	195,100	1,986,514	(248,003)
Construction Expense	4,415,600	2,575,767	243,842	2,327,706	(248,061)
Construction Surplus (Deficit)	-$815,000	-$475,417	-$187,972	-$1,236,294	
Total Surplus (Deficit)	$0.00	$0.00	$0	$0	