Agenda

~~Tuesday, March 16, 2021~~

POSTPONED — March 24, 2021

By Teleconference Only
Conference Bridge Number: 803-789-7020
Moderator Code: 439078

2:00 PM
3261 Lancaster Highway
Richburg, SC 29729

I. Call Meeting to Order

II. Emergency Resolution

III. Invocation

IV. Pledge of Allegiance

V. Approval of Last Meeting Minutes

VI. Approval of Emergency Resolution – Electronic Meetings

VII. 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**

VIII. New Business

- **a. Replacement Printer Purchase** - **Mr. Joel Manning**
- **b. Resolution – Approving Petition to Chester County Regarding Service Territory Enlargement** - **Mr. Lawrence Flynn**
- **c. Public Comment**

IX. Reports

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

X. **Executive Session**

a. Under Section 30-4-70(a)(2) legal advice covered by the attorney-client privilege related to system acquisitions – Town of Fort Lawn

b. Under Section 30-4-70(a)(5) legal advice covered by the attorney-client privilege related to economic development – Project Magma

XI. **Actions, if any, on Matters Discussed in Executive Session**

XII. **Adjourn**

TEMPORARY RESOLUTION TO PERMIT AND ALLOW FOR ELECTRONIC MEETINGS; AND OTHER MATTERS RELATED THERETO

WHEREAS, on March 13, 2020, Governor Henry McMaster issued Executive Order No. 2020-08 extended, modified, or otherwise replaced since that time and as currently in effect (collectively, the "***Emergency Orders***"), related to 2019 Novel Coronavirus ("***COVID-19***") and declared that a state of emergency exists in the State of South Carolina (the "***State***"); and

WHEREAS, while it is imperative for local government to continue to operate during States of Emergency, it is equally imperative for local governments to take steps to minimize the need for large gatherings in order to protect public health and safety and the health and safety of local government officials and staff; and

WHEREAS, the South Carolina Freedom of Information Act, which is codified at Title 30, Chapter 4 of the Code of Laws of South Carolina 1976, as amended, (the "***Act***") defines a "Meeting" as "the convening of a quorum of the constituent membership of a public body, whether corporal *or by means of electronic equipment*, to discuss or act upon a matter over which the public body has supervision, control, jurisdiction or advisory power" (emphasis added); and

WHEREAS, due to the State of Emergency related to COVID-19, it is advisable to grant temporary authorization for the holding of electronic public meetings or electronic attendance by certain members of the governing body, while otherwise ensuring each meeting fully complies with the open meeting requirements of the Act; and

WHEREAS, it is hereby determined that a public emergency affecting life, health, and safety does exist, and therefore, it is appropriate and necessary to adopt this Resolution.

NOW THEREFORE, be it hereby resolved in this meeting of the Chester Sewer District Commission (the "***Commission***"), as follows:

Section 1. Standards for Electronic Meetings. The Commission is hereby authorized to conduct public meetings via electronic means or in hybrid-form wherein some members of the Commission attend electronically while others attend in-person, provided the medium for such meeting, whether telephonic, broadcast video, computer-based, or other electronic media, or any combination of these, and the conduct of the electronic meeting, allows for the following standards and practices to be met:

(a) At the beginning of any meeting, the Chairman shall poll the members of the Commission to confirm attendance, and any member of the Commission attending by way of electronic media shall be considered present for the purposes of constituting a quorum.

(b) Throughout the duration of the meeting, all members of the Commission, as well as any officials or staff required to speak at such meeting, must have the capability to be heard at all times by any other member of the Commission and by the general public.

(c) Any vote of the Commission must be conducted by individual voice vote of the members of the Commission, who shall verbally indicate their vote on any matter by stating "yay" or "nay" or any similar determination. All individual votes shall be recorded by the Secretary of the Commission, or other designated staff member, as appropriate. Where appropriate, roll-call voting may be utilized.

(d) Meetings shall be recorded or minutes kept in the same manner as regular in-person meeting as required by the Act.

(e) To the extent they are participating in the meeting electronically, each member of the Commission as well as other officials, staff, and presenters should identify themselves and be recognized prior to speaking. Excepting the items expressly affected by this Resolution, members of the Commission shall strictly comply with the rules of the Commission as they relate to procedural matters in order to preserve order and allow for the effectiveness of electronic meetings.

(f) Executive sessions shall be permitted in accordance with the provisions of the Act and the Commission shall properly announce its reason for going into any executive session in conformance with Section 30-4-70 of the Act. Upon the entry into any executive session, meeting minutes need not be kept and the meeting utilized for such executive session may be held by (i) a separate telephonic, broadcast video, computer-based, or other electronic media, or any combination of these wherein the public shall not be permitted to participate, or (ii) on the initial telephonic, broadcast video, computer-based, or other electronic media, or any combination of these, with the implementation of necessary participation or listening restrictions, provided that in either instance all members of the Commission must have the capability to be heard at all times.

(g) With respect to any meeting, any public comment periods provided for by local resolution, policy, or bylaws are hereby suspended. However, members of the public may either (i) submit written public comments which shall be distributed to the members of the Commission prior to the meeting and to be read aloud during the meeting, or (ii) make a written request to the moderator (as provided in the agenda materials) of the meeting (at any time after the agenda for such meeting is posted until one hour in advance of the start of such meeting) to make a presentation during a public comment period or public hearing.

(h) With respect to any public hearing that is required by law to be held in connection with any proposed action of the Commission, electronic public hearings shall be permitted. Individuals wishing to provide written comments for any such public hearing may email comments to the Secretary of the Commission or other designed staff member no later than one hour prior to the scheduled time for such public hearing, and the comments shall be read aloud during the public hearing. Individuals wishing to speak at the public hearing shall sign up with the Secretary of the Commission or other designed staff member no later than one hour prior to the scheduled time for the public hearing. The Secretary of the Commission or other designed staff member shall contact those who wish to speak at the public hearing by phone, in the order the requests were received, to admit

them to the public hearing. Public hearings shall otherwise be conducted in accordance with all other rules and procedures of the Commission. Notices of public hearings shall include detailed instructions regarding the manner in which the public hearing shall be held.

(i) Additionally, the Commission, acting through staff, may establish separate rules and procedures for public hearings, if any, so long as the public is able to effectively participate in the public hearing with the Commission such that the spirit and purpose of the public hearing is fulfilled.

Section 2. Suspension of Local Provisions. During the period of effectiveness of this Resolution, any resolution, policy, or bylaw of the Commission conflicts with the provisions hereof is suspended and shall be superseded hereby. This suspension of local provisions section is express applicable to any procedural rules required by the Bylaws of the Chester Sewer District, South Carolina.

Section 3. Ratification. All prior actions of the Commission and officers consistent with the purposes of this Resolution.

Section 4. Effective Date; Expiration. The provisions hereof shall be effective upon a single hearing and shall expire contemporaneously with the expiration of the final state of emergency declared by the Emergency Orders (including all subsequent Emergency Orders) related to COVID-19.

DONE AND RESOLVED, this 24th day of March 2021.

CHESTER SEWER DISTRICT, SOUTH CAROLINA

_____
Chairman

[SEAL]

ATTEST:

_____
Secretary

Chester County Wastewater Recovery

Commission Meeting
March 24, 2021

The Chester Sewer District held its monthly Board of Commissioners Meeting on Wednesday, March 24, 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; and Everett Stubbs, Attorney. Notification of this meeting was given on the CWR website, and on the bulletin board at the Administrative Office.

Emergency Resolution
A motion to accept the Emergency Resolution in order to meet via electronic means was made by Edena Sanders, second by Bill Bundy, and unanimously approved.

Invocation – Chairman Tony Pope

The Minutes from the February 23, 2021 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 - Mr. Tony Young presented the report for February and March 2021. A copy of the report is attached to the minutes.

Pre-Treatment - Mrs. Devon Beaty-Bagley presented the report for February 2021. A copy of the report is attached to the minutes.

Maintenance Report - The Maintenance report for February 2021 was accepted as information. A copy of the report is attached to the minutes.

Project Updates- Mr. Thompson-King presented the report for February and March 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:

Replacement Printer Purchase:

Information was presented by Mr. Joel Manning, regarding proposals for the purchase of a replacement printer. The suggested provider is Xerox as they have a state contract and are the most cost-effective.

A motion to authorize CWR to purchase a replacement printer through Xerox in an amount not to exceed $9500.00 was made by Bill Bundy, second by Hal Stone, and unanimously approved.

Resolution-Approving Petition to Chester County Regarding Service Territory Enlargement:

Mr. Lawrence Flynn presented a petition to enlarge the service territory for Chester County Wastewater Recovery.

A motion to approve the petition with revisions made to Exhibit B was made by Hal Stone, second by Gloria Crank, and unanimously approved.

Chairman Tony Pope called for the Reports:

Financial Statement- Joel Manning presented the report for February 2021. 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 Edena Sanders, and unanimously agreed.

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

Please note that no action was taken in Executive Session.

Adjourn

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

Approved:

Date: April 20, 2021

Respectfully Submitted:

By: **Yashica Evans**

March 22, 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 February/March:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 142,160 gallons of sludge
- Dewatered 60,418 gallons
- Project is moving along, all equipment is installed, contractors are doing final adjustments and will be pouring concrete this week, hopefully

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Rocky Creek plant overall is operating well.

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

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 30,900 gallons
- Rocky Creek has passed the two (2) most recent toxicity test

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Lando/Manetta plant overall is operating well.

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

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 31,185 gallons
- Dewatered 17,425 gallons
- Hauled 40,200 gallons to Rocky Creek
- Working on our permit application with everyone on our team

Economic Development:

Industrial Prospects (2 meetings)
Residential Prospects (3 meetings)

Training:

Rural Water Lab Basics Zoom Training

Compliance:

Worked on Rocky Creek Mercury Plan
Worked on Lando Permit Renewal comments
Worked to reach out to industries on abnormal behavior
Toxicity Test Report Discussion
Meeting with GITI regarding meter

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

No activity

Other

GIS/ Industrial Pretreatment Portal (2 meetings)
Grant Funding for CWR meeting
Potential CDBG project meeting
WEASC Joint Steering Committee meeting

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2020-2021

Month of February 2021

Line Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	FEB 2021	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	84.0	62.0	66.0	*47.0*	29.0	**610.0**	**50.8**
	TIMES	4.0	10.0	7.0	7.0	2.0	5.0	9.0	9.0	10.0	15.0	*12.0*	5.0	**95.0**	**7.9**
Check Service	HOURS	12.0	18.0	43.0	29.0	14.0	11.0	2.0	14.0	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	1.0	7.0	2.0	3.0	*5.0*	1.0	**41.0**	**3.4**
Rod Service	HOURS	79.0	82.0	73.0	57.0	68.0	70.0	84.0	120.0	57.0	51.0	*22.0*	36.0	**799.0**	**66.6**
	TIMES	10.0	12.0	14.0	9.0	9.0	13.0	13.0	19.0	9.0	12.0	*5.0*	8.0	**133.0**	**11.1**
Replace Service	HOURS	40.0	0.0	78.0	36.0	0.0	0.0	16.0	95.0	24.0	0.0	*0.0*	40.0	**329.0**	**27.4**
	TIMES	1.0	0.0	3.0	1.0	0.0	0.0	1.0	2.0	1.0	0.0	*0.0*	1.0	**10.0**	**0.8**
Repair Service	HOURS	38.0	20.0	50.0	75.0	62.0	55.0	26.0	124.0	132.0	25.0	*14.0*	66.0	**687.0**	**57.3**
	TIMES	2.0	2.0	5.0	6.0	5.0	3.0	2.0	4.0	8.0	4.0	*2.0*	5.0	**48.0**	**4.0**
Install Clean-Out	HOURS	32.0	40.0	18.0	0.0	24.0	0.0	0.0	0.0	33.0	0.0	*0.0*	0.0	**147.0**	**12.3**
	TIMES	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	2.0	0.0	*0.0*	0.0	**6.0**	**0.5**
Locate Service	HOURS	0.0	15.0	0.0	28.0	6.0	0.0	5.0	4.0	30.0	0.0	*0.0*	3.0	**91.0**	**7.6**
	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	0.0	0.0	0.0	*0.0*	0.0	**41.0**	**3.4**
	TIMES	0.0	0.0	0.0	2.0	0.0	4.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**6.0**	**0.5**
Rod Main	HOURS	18.0	9.0	28.0	41.0	57.0	34.0	47.0	30.0	69.0	25.0	*32.0*	16.0	**406.0**	**33.8**
	TIMES	2.0	2.0	4.0	6.0	3.0	5.0	5.0	2.0	10.0	5.0	*5.0*	3.0	**52.0**	**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	0.0	12.0	24.0	*12.0*	18.0	**316.0**	**26.3**
	TIMES	1.0	4.0	3.0	8.0	6.0	2.0	3.0	0.0	2.0	4.0	*2.0*	2.0	**37.0**	**3.1**
Road Work	HOURS	30.0	55.0	15.0	20.0	4.0	10.0	5.0	20.0	0.0	15.0	*9.0*	16.0	**199.0**	**16.6**
	TIMES	2.0	4.0	1.0	1.0	1.0	2.0	1.0	1.0	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	10.0	0.0	21.0	12.0	*0.0*	8.0	**81.0**	**6.8**
	TIMES	1.0	1.0	0.0	1.0	1.0	1.0	1.0	0.0	4.0	2.0	*0.0*	1.0	**13.0**	**1.1**
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	13.0	20.0	16.0	*0.0*	18.0	**164.0**	**13.7**
	TIMES	2.0	4.0	2.0	4.0	1.0	1.0	1.0	3.0	4.0	2.0	*0.0*	3.0	**27.0**	**2.3**
Total Hours		**336.0**	**398.0**	**414.0**	**435.0**	**319.0**	**312.0**	**307.0**	**504.0**	**464.0**	**249.0**	***162.0***	**314.0**	**4214.0**	**351.2**
Total Times		**28.0**	**45.0**	**49.0**	**54.0**	**32.0**	**41.0**	**39.0**	**48.0**	**57.0**	**50.0**	***34.0***	**36.0**	**513.0**	**42.8**

MAINTENANCE WORK REPORT
FY 2020-2021

Month of February 2021

Pump Station Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	FEB 2021	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	28.0	40.0	44.0	*57.0*	32.0	**461.0**	**38.4**
	TIMES	4.0	4.0	4.0	4.0	3.0	3.0	4.0	3.0	4.0	4.0	*7.0*	3.0	**47.0**	**3.9**
Check Richburg Station	HOURS	44.0	40.0	48.0	46.0	47.0	30.0	36.0	20.0	36.0	48.0	*59.0*	32.0	**486.0**	**40.5**
	TIMES	4.0	4.0	4.0	5.0	4.0	3.0	4.0	2.0	4.0	4.0	*7.0*	3.0	**48.0**	**4.0**
Service Pumps	HOURS	0.0	9.0	9.0	12.0	42.0	0.0	5.0	39.0	6.0	0.0	*26.0*	6.0	**154.0**	**12.8**
	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	15.0	0.0	21.0	*33.0*	14.0	**173.0**	**14.4**
	TIMES	3.0	5.0	2.0	2.0	1.0	1.0	0.0	1.0	0.0	4.0	*6.0*	3.0	**28.0**	**2.3**
Other	HOURS	102.0	120.0	134.0	116.0	63.0	13.0	16.0	1.0	88.0	39.0	*21.0*	150.0	**863.0**	**71.9**
	TIMES	8.0	9.0	10.0	9.0	5.0	3.0	2.0	1.0	11.0	5.0	*4.0*	13.0	**80.0**	**6.7**
Total Hours		**196.0**	**246.0**	**237.0**	**225.0**	**199.0**	**90.0**	**97.0**	**103.0**	**170.0**	**152.0**	***196.0***	**234.0**	**2145.0**	**178.8**
Total Times		**19.0**	**23.0**	**21.0**	**21.0**	**16.0**	**10.0**	**11.0**	**9.0**	**20.0**	**17.0**	***26.0***	**23.0**	**216.0**	**18.0**
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	0.0	52.0	0.0	*0.0*	0.0	**69.0**	**5.8**
	TIMES	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	10.0	0.0	*0.0*	0.0	**13.0**	**1.1**
Clean Manholes	HOURS	8.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**13.0**	**1.1**
	TIMES	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	**2.0**	**0.2**
Clean Mains	HOURS	66.0	99.0	39.0	66.0	57.0	18.0	55.0	12.0	111.0	42.0	*29.0*	43.0	**637.0**	**53.1**
	TIMES	4.0	7.0	3.0	6.0	4.0	1.0	2.0	1.0	11.0	3.0	*3.0*	2.0	**47.0**	**3.9**
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	12.0	33.0	0.0	*12.0*	24.0	**272.0**	**22.7**
	TIMES	5.0	0.0	2.0	2.0	2.0	6.0	6.0	1.0	5.0	0.0	*2.0*	4.0	**35.0**	**2.9**
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**	**24.0**	**216.0**	**42.0**	***41.0***	**80.0**	**1124.0**	**93.7**
Total Times		**11.0**	**8.0**	**7.0**	**14.0**	**8.0**	**8.0**	**11.0**	**2.0**	**28.0**	**3.0**	***5.0***	**8.0**	**113.0**	**9.4**
New Taps															
Residential	HOURS	90.0	40.0	30.0	0.0	0.0	0.0	0.0	30.0	0.0	65.0	*0.0*	0.0	**255.0**	**21.3**
	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**	**30.0**	**0.0**	**65.0**	***0.0***	**0.0**	**273.0**	**22.8**
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
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FY 2020-2021

Month of February 2021

Shop Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	FEB 2021	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	29.0	25.0	11.0	*13.0*	12.0	**162.0**	**13.5**
	TIMES	6.0	4.0	**6.0**	7.0	2.0	4.0	5.0	8.0	8.0	4.0	*2.0*	3.0	**59.0**	**4.9**
Check Equipment	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**
Service Equipment	HOURS	19.0	10.0	**15.0**	20.0	6.0	6.0	10.0	2.0	14.0	15.0	*11.0*	5.0	**133.0**	**11.1**
	TIMES	3.0	4.0	**4.0**	4.0	1.0	6.0	1.0	2.0	4.0	3.0	*3.0*	2.0	**37.0**	**3.1**
Grounds Maintenance	HOURS	23.0	4.0	**37.0**	34.0	110.0	13.0	27.0	22.0	42.0	8.0	*19.0*	17.0	**356.0**	**29.7**
	TIMES	5.0	2.0	**2.0**	3.0	5.0	2.0	5.0	3.0	7.0	3.0	*3.0*	5.0	**45.0**	**3.8**
Stock Supplies	HOURS	11.0	1.0	**5.0**	6.0	7.0	7.0	4.0	0.0	3.0	6.0	*1.0*	5.0	**56.0**	**4.7**
	TIMES	2.0	1.0	**2.0**	1.0	2.0	3.0	1.0	0.0	1.0	1.0	*1.0*	2.0	**17.0**	**1.4**
Re-Stock Trucks	HOURS	7.0	11.0	**8.0**	9.0	6.0	11.0	19.0	14.0	8.0	3.0	*10.0*	12.0	**118.0**	**9.8**
	TIMES	7.0	5.0	**6.0**	9.0	6.0	5.0	8.0	6.0	7.0	3.0	*5.0*	7.0	**74.0**	**6.2**
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	1.0	35.0	21.0	*18.0*	11.0	**171.0**	**14.3**
	TIMES	4.0	2.0	**2.0**	4.0	1.0	1.0	0.0	1.0	5.0	6.0	*3.0*	3.0	**32.0**	**2.7**
Total Hours		**94.0**	**44.0**	**80.0**	**94.0**	**172.0**	**68.0**	**65.0**	**68.0**	**133.0**	**64.0**	***72.0***	**65.0**	**1019.0**	**84.9**
Total Times		**29.0**	**18.0**	**22.0**	**28.0**	**17.0**	**21.0**	**20.0**	**20.0**	**33.0**	**20.0**	***17.0***	**23.0**	**268.0**	**22.3**
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	0.0	11.0	0.0	*0.0*	0.0	**31.0**	**2.6**
	TIMES	1.0	3.0	**1.0**	0.0	0.0	0.0	0.0	0.0	3.0	0.0	*0.0*	0.0	**8.0**	**0.7**
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		**6.0**	**11.0**	**16.0**	**2.0**	**0.0**	**0.0**	**0.0**	**0.0**	**17.0**	**0.0**	***0.0***	**0.0**	**52.0**	**4.3**
Total Times		**1.0**	**4.0**	**2.0**	**1.0**	**0.0**	**0.0**	**0.0**	**0.0**	**4.0**	**0.0**	***0.0***	**0.0**	**12.0**	**1.0**

CHESTER COUNTY WASTEWATER RECOVERY
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FY 2020-2021

Month of February 2021

Plant Maintenance		JULY 2020	AUG 2020	SEPT 2020	OCT 2020	NOV 2020	DEC 2020	JAN 2021	FEB 2021	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	32.0	6.0	24.0	6.0	57.0	241.0	20.1
	TIMES	0.0	1.0	2.0	2.0	0.0	2.0	1.0	2.0	1.0	3.0	1.0	6.0	21.0	1.8
Total Hours		**0.0**	**10.0**	**30.0**	**18.0**	**0.0**	**28.0**	**30.0**	**32.0**	**6.0**	**24.0**	**6.0**	**57.0**	**241.0**	**20.1**
Total Times		**0.0**	**1.0**	**2.0**	**2.0**	**0.0**	**2.0**	**1.0**	**2.0**	**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	2.0	0.0	0.0	6.0	0.0	0.0	0.0	9.0	0.8
	TIMES	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	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	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	53.0	36.0	61.0	46.0	73.0	52.0	59.0	32.0	40.0	44.0	44.0	70.0	610.0	50.8
	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**	**32.0**	**46.0**	**44.0**	**44.0**	**70.0**	**618.0**	**51.5**
Total Times		**11.0**	**8.0**	**12.0**	**8.0**	**20.0**	**10.0**	**13.0**	**8.0**	**9.0**	**9.0**	**8.0**	**14.0**	**130.0**	**10.8**
Non-Category-Training	**HOURS**	**12.0**	**30.0**	**18.0**	**6.0**	**24.0**	**10.0**	**0.0**	**0.0**	**11.0**	**3.0**	**4.0**	**34.0**	**152.0**	**12.7**
	TIMES	**2.0**	**7.0**	**3.0**	**1.0**	**4.0**	**3.0**	**0.0**	**0.0**	**3.0**	**1.0**	**1.0**	**4.0**	**29.0**	**2.4**
Lost Time															
Sick Days	HOURS	58.0	36.0	37.5	48.0	8.0	8.0	24.0	16.0	20.0	8.0	16.0	30.0	309.5	25.8
	TIMES	8.0	5.0	6.0	6.0	1.0	2.0	3.0	2.0	3.0	1.0	2.0	5.0	44.0	3.7
Vacations	HOURS	144.0	112.0	128.0	80.0	32.0	176.0	32.0	24.0	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	4.0	3.0	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	96.0	48.0	0.0	56.0	56.0	0.0	680.0	56.7
	TIMES	7.0	0.0	7.0	0.0	21.0	18.0	12.0	6.0	0.0	7.0	7.0	0.0	85.0	7.1
Time Off	HOURS	40.0	0.0	0.0	0.0	16.0	24.0	40.0	64.0	0.0	432.0	480.0	0.0	1096.0	91.3
	TIMES	5.0	0.0	0.0	0.0	2.0	3.0	5.0	8.0	0.0	54.0	60.0	0.0	137.0	11.4
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**	**152.0**	**92.0**	**512.0**	**552.0**	**206.0**	**1301.5**	**108.5**
Total Times		**38.0**	**19.0**	**29.0**	**16.0**	**28.0**	**45.0**	**24.0**	**19.0**	**12.0**	**64.0**	**69.0**	**27.0**	**168.0**	**14.0**
	HOURS	**42.0**	**58.0**	**50.0**	**42.0**	**110.5**	**56.0**	**36.0**	**78.0**	**42.0**	**65.0**	**58.0**	**36.0**	**377.0**	**31.4**
Overtime Worked	**TIMES**	**31.0**	**32.0**	**29.0**	**29.0**	**49.0**	**33.0**	**26.0**	**45.0**	**29.0**	**45.0**	**30.0**	**28.0**	**1776.0**	**148.0**

CWR

CHESTER COUNTY WASTEWATER RECOVERY

Board of Commissioners'

Projects & Director's Update
March 2021

Project Update Notes

Sandy River

- The contractor, Turner Murphy Construction (TMC), has finished the grit system equipment installation and the associated start-up has also been completed. We are awaiting the related start-up report from the engineer and manufacturer;
- We have requested that we be allowed to place clarifier #2 into service. We are awaiting word from the manufacturer and the related warranty information for that endeavor;
- We have change orders (CO) that still need to be addressed and resolved concerning the clarifier concrete work and center pier flanges. The other CO deals with time extension issues;
- TMC is completing site work and paving, final painting, and remaining work and should complete those tasks by months end (weather dependent); and
- AECOM is preparing the record drawings and application to operate (ATO) package for submittal to DHEC. I will also prepare an acceptance and operation and maintenance (O&M) letter for submission.

Haddon House

- All of the work has been completed;
- The contractor, Tri-County Utilities (TCU), is working with Duke Energy to establish power at the new pump station. As of Friday, March 19, 2021, TCU was still waiting on Duke to establish service;
- Once power is established, TCU will bring the equipment manufacturers on site for start-up and testing; and
- Once start-up is complete, we will submit ATO package to DHEC. I will also prepare an acceptance and operation and maintenance (O&M) letter for submission.

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 90% complete. We have received a copy of the preliminary plans for review and comments. The permitting process will start after the plan review has been completed. To this end, we asked AECOM to start to prepare the permit applications for DHEC (construction and stormwater (SWPPP)) as well as SCDOT (encroachment permits).

Town of Fort Lawn

- We have continued to meet with the Town of Fort Lawn's Mayor and Staff to maintain our performance of diligence on the Town's system and to work on a plan to potentially accept the transfer of the system. To this end, we offer the following information:

    - A continuation of dialog with the City of Lancaster and Lancaster County Water and Sewer District concerning additional capacity, connections, and a willingness to serve CWR and an industrial prospect;
    - We have also attended meetings with the Town of Fort Lawn related to electrical concerns at the lagoons; and
    - Financial exploration.

Maintenance Building Construction Project

- Work is complete;
- The certificate of occupancy has been received from the County; and
- Furniture is being evaluated and reviewed for ordering.

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, land clearing, 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;
- We provided RFI - information for an industrial prospect; and
- We participated in the Palmetto Sites Program meeting with the Site Selection Group.

Chester Sewer District
Year-to-Date Budget to Actual Comparison
Month Ended February 28, 2021

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
Operating					
REVENUE					
Wastewater treatment Services	$ 4,803,700	3,202,467	402,981	3,444,948	$ 242,481
Compliance Sampling	40,000	26,667	293	29,201	2,534
Interest Income	-	-	1,023	16,151	16,151
Other Income	-	-	6,642	44,713	44,713
Operating Revenue	$ 4,843,700	$ 3,229,133	$ 410,939	$ 3,535,013	$ 305,880
EXPENSE					
Administration	$ 1,256,100	837,400	112,595	798,480	$ (38,920)
Maintenance	960,000	640,000	69,212	502,719	(137,281)
Lando Plant	264,000	176,000	17,515	161,384	(14,616)
Rocky Creek	706,000	470,667	27,897	282,590	(188,077)
Sandy River	685,900	457,267	33,216	309,885	(147,382)
Pretreatment	156,700	104,467	11,585	104,742	275
Total Expense	$ 4,028,700	2,685,800	272,020	2,159,800	$ (526,000)
Operating Surplus(Deficit)	$ 815,000	$ 543,333	$138,919	$1,375,213	
Capital					
REVENUE					
Fund Balance	2,189,987	1,459,991	127,742	283,524	(1,176,467)
Grant Revenue	1,410,613	940,409	-	935,630	(4,779)
Construction Revenue	$3,600,600	$2,400,400	$127,742	$1,219,154	-$1,181,246
EXPENSE					
Debt Service	585,000	390,000	48,741	389,933	(67)
Capital Expenditures	3,830,600	2,553,733	217,920	2,204,434	(349,299)
Construction Expense	4,415,600	2,943,733	266,661	2,594,367	(349,366)
Construction Surplus (Deficit)	-$815,000	-$543,333	-$138,919	-$1,375,213	
Total Surplus (Deficit)	$0.00	$0.00	$0	$0	