Proposed Agenda

June 18, 2019
3261 Lancaster Hwy
Richburg, SC 29729
6:00 PM

I. Call Meeting to Order

II. Invocation

III. Pledge of Allegiance

IV. Approval of Last Meeting Minutes

V. Old Business

a.	WWTP Update	- Mr. Tony Young
b.	Pretreatment Update	- Ms. Devon Beaty
c.	Maintenance Work Report	- Mr. Michael Hunter
d.	Project Updates	- Mr. Phillip A. Thompson-King

VI. New Business

a.	Budget	- Mr. Joel Manning
b.	Update to Travel Policy	- Mr. Phillip A. Thompson-King
c.	2019 Reimbursement Resolution	- Mr. Phillip A. Thompson-King
d.	PSA	- Ms. Devon Beaty
e.	Public Comment	

VII. Reports

a.	Financial Statement	- Mr. Joel Manning

VIII. Executive Session

Section 30-4-70 (a) (1) and (2)

IX. Further Action

- Actions to be taken on items discussed in Executive Session (If Needed)

X. Adjourn

Chester County Wastewater Recovery
Commission Meeting

June 18, 2019

The Chester Sewer District held its monthly Board of Commissioners Meeting on Tuesday, May 21, 2019 at 6:00 PM at the CSD office located at 3261 Lancaster Highway, Richburg, SC. Commissioners in attendance were Mr. Tony Pope, Chairman; Ms. Edena Sanders, Secretary (via telephone); Ms. Gloria O. Crank, Board Member; Mr. Phillip A. Thompson-King, Director; Mr. Joel Manning, Financial Analyst; Ms. Devon Beaty, Pretreatment Coordinator; and Mr. Arthur Gaston, Attorney. Notification of this meeting was given in the Chester News and Reporter, posted on the CWD/CWR website, and on the bulletin board at the Administrative Office.

Invocation -- Chairman Tony Pope

Pledge of Allegiance

The minutes from the May 21, 2019 meeting as amended were approved.

A motion to amend the minutes of the May meeting to reflect that a motion and second to go in to Executive Session was made my Ms. Gloria Crank, second by Ms. Edena Sanders and unanimously approved.

Motion to approve the minutes as amended was made by Ms. Gloria Crank, second by Ms. Edena Sanders, and unanimously approved.

Chairman Tony Pope called for Old Business:

The WWTP Update, Pretreatment Update, Maintenance Work Report, and Project Updates were presented by Mr. Phillip Thompson-King and accepted by the Board as information. Copies of the reports are attached to the minutes.

Chairman Tony Pope called for New Business:

Proposed Budget:

Chairman Tony Pope called for a motion to approve adoption of the proposed budget for fiscal year 2020.

A motion to approve the proposed budget was made by Ms. Gloria Crank, second by Ms. Edena Sanders and unanimously approved.

Chairman Tony Pope called for the reports:

Financial Report: Mr. Joel Manning presented the report for May 2019. The report was accepted as information by the Board. A copy of the report is attached to the minutes.

Chairman Tony Pope asked for a motion to go in to Executive Session for legal advice. A motion was made by Ms. Gloria Crank, second by Ms. Edena Sanders and unanimously approved.

Executive Session

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

The motion to adjourn from Executive Session was made by Ms. Gloria Crank, second by Ms. Edena Sanders and unanimously approved.

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

With there being no further business to discuss, Chairman Tony Pope asked for a Motion to Adjourn.

Adjourn:

Motion to adjourn was made by Ms. Gloria Crank, second by Ms. Edena Sanders, and unanimously approved.

Approved: Respectfully Submitted:

Date:06/24/2019 By: William H. White, Court Reporter

Attachments to minutes: William A. White

1. Monthly Report for Plant Operations
2. Industrial Pretreatment Report
3. Maintenance Work Report
4. Projects and Director's Update
5. Financial Report

Exhibits

MeetingB - 1
3:0

MeetingB - 2
3:0

MeetingB - 3
3:0

MeetingB - 4
3:0

MeetingB - 5
3:0

June 18, 2019

Memorandum

To: Phillip A. Thompson-King

From: Tony Young

Subject: Monthly Report for Plant operations

Sandy River plant overall is operating well.

The following a listing of completed tasks for May/June 2019:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 67,526 gallons sludge
- Dewatered 67,526 gallons dewatered
- Cleaned up around outfall
- Stephenson electric came worked on panel
- Received first load of caustic for Ph. adjustment

Rocky Creek plant overall is operating well.

The following a listing of completed tasks for May/June 2019:

- Performed daily and weekly sampling
- Performed routine maintenance
- Wasted 104,000 gallons
- Dewatered 54,000 gallons
- Bio-Nomics started dewatering digester currently are around 250 tons

Lando/Manetta plant overall is operating well.

The following a listing of completed tasks for May/June 2019:

Performed daily and weekly sampling

- Performed routine maintenance
- Hauled sludge 27,000 gallons from Lando to Sandy River
- Wasted 81,500 gallons
- Dewatered 9,200 gallons

EXHIBIT
1
Huseby.com
GLOBAL LITIGATION SUPPORT
85 YEARS OF
TRADITION & EXCELLENCE

Economic Development:

Three residential locate responses.

Training:

Recycling Industry Forum- Department of Commerce

Recertified as CEPSCI inspector

Compliance:

Nippon Annual Inspection

Footprints Annual Inspection

Compliance Meeting with Footprints

Processed all April Discharge Monitoring Reports

FOG (Fats, Oils, Greases) and Pollution Prevention

Review of PSA with Executive Director and video director

Other

Budget Public Hearing

SWOT- strategic team meeting

Spoke for STEAM middle schoolers

EXHIBIT 2

Huseby.com GLOBAL LITIGATION SUPPORT 85 YEARS OF TRADITION & EXCELLENCE

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2018-2019

Month of May 2019

Line Maintenance		JULY 2018	AUG 2018	SEPT 2018	OCT 2018	NOV 2018	DEC 2018	JAN 2019	FEB 2019	MAR 2019	APR 2019	MAY 2019	JUN 2018	Total to Date	Average
Check for Problem	HOURS	18.0	22.0	11.0	40.0	5.0	42.0	22.0	55.0	7.0	53.0	88.0	27.0	390.0	32.5
	TIMES	4.0	3.0	3.0	5.0	3.0	6.0	5.0	7.0	4.0	7.0	11.0	7.0	65.0	5.4
Check Service	HOURS	13.0	6.0	26.0	18.0	16.0	2.0	17.0	24.0	38.0	4.0	19.0	8.0	191.0	15.9
	TIMES	5.0	2.0	4.0	2.0	2.0	1.0	3.0	3.0	7.0	2.0	5.0	2.0	38.0	3.2
Rod Service	HOURS	25.0	14.0	41.0	12.0	24.0	50.0	80.0	45.0	86.0	13.0	28.0	80.0	498.0	41.5
	TIMES	5.0	3.0	7.0	6.0	5.0	10.0	10.0	9.0	13.0	4.0	5.0	14.0	91.0	7.6
Replace Service	HOURS	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	2.3
	TIMES	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2
Repair Service	HOURS	30.0	24.0	0.0	0.0	0.0	0.0	25.0	1.0	4.0	49.0	0.0	32.0	165.0	13.8
	TIMES	4.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	2.0	0.0	4.0	14.0	1.2
Install Clean-Out	HOURS	32.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	97.0	8.1
	TIMES	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0	0.3
Locate Service	HOURS	2.0	10.0	25.0	15.0	7.0	10.0	44.0	0.0	0.0	0.0	15.0	6.0	134.0	11.2
	TIMES	1.0	2.0	1.0	1.0	2.0	1.0	4.0	0.0	0.0	0.0	2.0	1.0	15.0	1.3
Check Main	HOURS	2.0	17.0	8.0	0.0	1.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	3.2
	TIMES	1.0	3.0	2.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.7
Rod Main	HOURS	79.0	51.0	0.0	49.0	15.0	44.0	80.0	23.0	64.0	23.0	46.0	61.0	535.0	44.6
	TIMES	7.0	5.0	0.0	3.0	1.0	3.0	6.0	2.0	7.0	2.0	4.0	4.0	44.0	3.7
Repair Main	HOURS	27.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	4.9
	TIMES	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2
Manhole Work	HOURS	21.0	40.0	2.0	10.0	0.0	0.0	0.0	8.0	12.0	18.0	17.0	24.0	152.0	12.7
	TIMES	3.0	2.0	1.0	1.0	0.0	0.0	0.0	1.0	1.0	1.0	2.0	5.0	17.0	1.4
Road Work	HOURS	46.0	34.0	4.0	1.0	16.0	0.0	24.0	0.0	0.0	0.0	18.0	13.0	156.0	13.0
	TIMES	3.0	2.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	5.0	15.0	1.3
Landscape Work Area	HOURS	8.0	0.0	0.0	0.0	0.0	25.0	15.0	1.0	8.0	13.0	0.0	0.0	70.0	5.8
	TIMES	2.0	0.0	0.0	0.0	0.0	2.0	1.0	1.0	1.0	2.0	0.0	0.0	9.0	0.8
Cut Right-of-Way	HOURS	0.0	124.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	40.0	12.0	208.0	17.3
	TIMES	0.0	5.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.0	1.0	10.0	0.8
Other	HOURS	32.0	6.0	0.0	15.0	2.0	9.0	15.0	1.0	0.0	0.0	11.0	8.0	99.0	8.3
	TIMES	5.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	2.0	2.0	15.0	1.3
Total Hours		362.0	373.0	117.0	160.0	118.0	224.0	322.0	158.0	219.0	213.0	282.0	271.0	2819.0	234.9
Total Times		45.0	30.0	19.0	20.0	17.0	26.0	32.0	25.0	34.0	21.0	35.0	45.0	349.0	29.1

EXHIBIT 3

Huseby.com

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2018-2019

Month of May 2019

Pump Station Maintenance		JULY 2018	AUG 2018	SEPT 2018	OCT 2018	NOV 2018	DEC 2018	JAN 2019	FEB 2019	MAR 2019	APR 2019	MAY 2019	JUN 2018	Total to Date	Average
Check Chester Station	HOURS	18.0	32.0	26.0	20.0	32.0	30.0	44.0	28.0	36.0	44.0	48.0	32.0	390.0	32.5
	TIMES	2.0	4.0	3.0	2.0	3.0	4.0	4.0	3.0	3.0	4.0	4.0	4.0	40.0	3.3
Check Richburg Station	HOURS	18.0	32.0	34.0	25.0	36.0	34.0	48.0	32.0	36.0	44.0	48.0	26.0	413.0	34.4
	TIMES	2.0	5.0	3.0	2.0	3.0	4.0	4.0	3.0	3.0	4.0	4.0	3.0	40.0	3.3
Service Pumps	HOURS	24.0	0.0	5.0	15.0	8.0	0.0	0.0	0.0	0.0	20.0	22.0	26.0	120.0	10.0
	TIMES	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	9.0	0.8
Service Controls	HOURS	12.0	8.0	0.0	37.0	49.0	30.0	13.0	20.0	2.0	8.0	26.0	132.0	337.0	28.1
	TIMES	1.0	1.0	0.0	3.0	4.0	2.0	2.0	1.0	1.0	2.0	5.0	7.0	29.0	2.4
Other	HOURS	10.0	35.0	58.0	187.0	38.0	28.0	79.0	69.0	54.0	97.0	118.0	65.0	838.0	69.8
	TIMES	2.0	7.0	2.0	12.0	7.0	3.0	4.0	3.0	6.0	4.0	11.0	16.0	77.0	6.4
Total Hours		**82.0**	**107.0**	**123.0**	**284.0**	**163.0**	**122.0**	**184.0**	**149.0**	**128.0**	**213.0**	**262.0**	**281.0**	2098.0	174.8
Total Times		**8.0**	**17.0**	**9.0**	**20.0**	**18.0**	**13.0**	**14.0**	**10.0**	**13.0**	**15.0**	**26.0**	**32.0**	195.0	16.3
Preventive Maintenance															
Smoke Test	HOURS	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.3
	TIMES	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1
Inspect Manholes	HOURS	0.0	0.0	52.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	102.0	0.0	208.0	17.3
	TIMES	0.0	0.0	4.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	16.0	1.3
Clean Manholes	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
Clean Mains	HOURS	41.0	0.0	100.0	62.0	0.0	0.0	0.0	0.0	36.0	87.0	102.0	0.0	428.0	35.7
	TIMES	2.0	0.0	5.0	5.0	0.0	0.0	0.0	0.0	2.0	5.0	7.0	0.0	26.0	2.2
Check Right-of-Way	HOURS	31.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	51.0	4.3
	TIMES	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0	0.8
TV Lines	HOURS	33.0	10.0	15.0	40.0	0.0	10.0	68.0	10.0	16.0	28.0	51.0	42.0	323.0	26.9
	TIMES	4.0	1.0	1.0	3.0	0.0	1.0	3.0	1.0	3.0	2.0	4.0	4.0	27.0	2.3
Other	HOURS	15.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	57.0	4.8
	TIMES	1.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0	0.8
Total Hours		**120.0**	**70.0**	**167.0**	**156.0**	**0.0**	**10.0**	**68.0**	**10.0**	**52.0**	**115.0**	**255.0**	**48.0**	1071.0	89.3
Total Times		**11.0**	**13.0**	**10.0**	**13.0**	**0.0**	**1.0**	**3.0**	**1.0**	**5.0**	**7.0**	**18.0**	**6.0**	88.0	7.3
New Taps															
Residential	HOURS	0.0	72.0	0.0	0.0	44.0	40.0	115.0	25.0	0.0	0.0	48.0	0.0	344.0	28.7
	TIMES	0.0	2.0	0.0	0.0	1.0	1.0	3.0	1.0	0.0	0.0	1.0	0.0	9.0	0.8
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		**0.0**	**72.0**	**0.0**	**0.0**	**44.0**	**40.0**	**115.0**	**25.0**	**0.0**	**0.0**	**48.0**	**0.0**	344.0	28.7
Total Times		**0.0**	**2.0**	**0.0**	**0.0**	**1.0**	**1.0**	**3.0**	**1.0**	**0.0**	**0.0**	**1.0**	**0.0**	9.0	0.8

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2018-2019

Month of May 2019

Shop Maintenance		JULY 2018	AUG 2018	SEPT 2018	OCT 2018	NOV 2018	DEC 2018	JAN 2019	FEB 2019	MAR 2019	APR 2019	MAY 2019	JUN 2018	Total to Date	Average
Clean Trucks	HOURS	15.0	23.0	6.0	17.0	19.0	23.0	2.0	2.0	10.0	9.0	5.0	11.0	142.0	11.8
	TIMES	10.0	10.0	3.0	4.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	6.0	48.0	4.0
Check Equipment	HOURS	5.0	8.0	11.0	53.0	5.0	4.0	0.0	0.0	9.0	16.0	4.0	0.0	115.0	9.6
	TIMES	3.0	5.0	2.0	4.0	1.0	1.0	0.0	0.0	2.0	2.0	1.0	0.0	21.0	1.8
Service Equipment	HOURS	21.0	22.0	17.0	5.0	8.0	24.0	9.0	9.0	36.0	39.0	34.0	44.0	268.0	22.3
	TIMES	4.0	4.0	2.0	1.0	1.0	4.0	5.0	8.0	6.0	4.0	6.0	7.0	52.0	4.3
Grounds Maintenance	HOURS	7.0	35.0	8.0	20.0	16.0	102.0	12.0	6.5	75.0	8.0	3.0	0.0	292.5	24.4
	TIMES	2.0	4.0	1.0	1.0	1.0	5.0	1.0	7.0	6.0	3.0	3.0	0.0	34.0	2.8
Stock Supplies	HOURS	6.0	8.0	0.0	0.0	10.0	6.0	6.0	31.0	17.0	0.0	6.0	1.0	91.0	7.6
	TIMES	1.0	1.0	0.0	0.0	1.0	1.0	1.0	2.0	2.0	0.0	1.0	1.0	11.0	0.9
Re-Stock Trucks	HOURS	10.0	13.0	7.0	10.0	16.0	9.0	4.0	0.0	2.0	19.0	6.0	4.0	100.0	8.3
	TIMES	5.0	6.0	4.0	4.0	2.0	2.0	1.0	0.0	2.0	3.0	3.0	3.0	35.0	2.9
Haul Spoil Dirt	HOURS	12.0	9.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	33.0	63.0	5.3
	TIMES	2.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	7.0	0.6
Check Alarm	HOURS	4.0	0.0	0.0	0.0	0.0	8.0	4.0	0.0	0.0	0.0	0.0	10.0	26.0	2.2
	TIMES	2.0	0.0	0.0	0.0	0.0	4.0	2.0	0.0	0.0	0.0	0.0	5.0	13.0	1.1
Other	HOURS	16.0	1.0	9.0	15.0	6.0	9.0	13.0	152.0	8.0	21.0	9.0	6.0	265.0	22.1
	TIMES	6.0	1.0	9.0	15.0	6.0	9.0	13.0	11.0	5.0	12.0	4.0	3.0	94.0	7.8
Total Hours		**96.0**	**119.0**	**58.0**	**120.0**	**80.0**	**194.0**	**50.0**	**200.5**	**157.0**	**112.0**	**67.0**	**109.0**	1362.5	113.5
Total Times		**35.0**	**32.0**	**21.0**	**29.0**	**15.0**	**29.0**	**25.0**	**30.0**	**25.0**	**26.0**	**20.0**	**28.0**	315.0	26.3
Inspections															
New Services	HOURS	0.0	0.0	3.0	0.0	0.0	1.0	8.0	0.0	0.0	9.0	0.0	0.0	21.0	1.8
	TIMES	0.0	0.0	1.0	0.0	0.0	1.0	4.0	0.0	0.0	5.0	0.0	0.0	11.0	0.9
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	10.0	26.0	22.0	70.0	18.0	40.0	35.0	31.0	35.0	36.0	39.0	0.0	362.0	30.2
	TIMES	2.0	11.0	10.0	20.0	7.0	16.0	15.0	13.0	12.0	9.0	7.0	0.0	122.0	10.2
Rehab Existing	HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-Grease traps	HOURS	0.0	0.0	0.0	12.0	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	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1
Total Hours		**10.0**	**26.0**	**25.0**	**82.0**	**18.0**	**41.0**	**43.0**	**31.0**	**35.0**	**45.0**	**39.0**	**0.0**	395.0	32.9
Total Times		**2.0**	**11.0**	**11.0**	**21.0**	**7.0**	**17.0**	**19.0**	**13.0**	**12.0**	**14.0**	**7.0**	**0.0**	134.0	11.2

CHESTER COUNTY WASTEWATER RECOVERY
MAINTENANCE WORK REPORT
FY 2018-2019

Month of May 2019

Plant Maintenance		JULY 2018	AUG 2018	SEPT 2018	OCT 2018	NOV 2018	DEC 2018	JAN 2019	FEB 2019	MAR 2019	APR 2019	MAY 2019	JUN 2018	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	48.0	15.0	150.0	74.0	205.0	30.0	0.0	20.0	52.0	30.0	56.0	19.0	699.0	58.3
	TIMES	4.0	1.0	7.0	6.0	6.0	2.0	0.0	1.0	3.0	1.0	3.0	3.0	37.0	3.1
Total Hours		**48.0**	**15.0**	**150.0**	**74.0**	**205.0**	**30.0**	**0.0**	**20.0**	**52.0**	**30.0**	**56.0**	**19.0**	699.0	58.3
Total Times		**4.0**	**1.0**	**7.0**	**6.0**	**6.0**	**2.0**	**0.0**	**1.0**	**3.0**	**1.0**	**3.0**	**3.0**	37.0	3.1
Line Locations															
Locate for Utilities	HOURS	0.0	0.0	2.0	0.0	1.0	0.0	2.0	0.0	1.0	0.0	0.0	6.0	12.0	1.0
	TIMES	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	2.0	6.0	0.5
Locate for Contractors	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
Other	HOURS	36.0	43.0	25.0	54.0	42.0	33.0	73.0	41.0	34.0	61.0	14.0	51.0	507.0	42.3
	TIMES	3.0	6.0	4.0	10.0	5.0	6.0	9.0	11.0	4.0	13.0	4.0	11.0	86.0	7.2
Total Hours		**36.0**	**43.0**	**37.0**	**54.0**	**43.0**	**33.0**	**75.0**	**41.0**	**35.0**	**61.0**	**14.0**	**57.0**	529.0	44.1
Total Times		**3.0**	**6.0**	**6.0**	**10.0**	**6.0**	**6.0**	**10.0**	**11.0**	**5.0**	**13.0**	**4.0**	**13.0**	93.0	7.8
Non-Category-training	**HOURS**	**22.0**	**41.0**	**37.0**	**86.0**	**24.0**	**35.0**	**0.0**	**8.0**	**22.0**	**82.0**	56.0	**23.0**	436.0	36.3
	TIMES	**7.0**	**5.0**	**5.0**	**10.0**	**1.0**	**4.0**	**0.0**	**1.0**	**2.0**	**11.0**	3.0	**5.0**	54.0	4.5
Lost Time															
Sick Days	HOURS	40.0	44.0	32.0	26.0	48.0	12.0	30.0	69.5	61.0	12.0	40.0	64.0	478.5	39.9
	TIMES	5.0	6.0	4.0	4.0	6.0	3.0	6.0	9.0	10.0	2.0	5.0	8.0	68.0	5.7
Vacations	HOURS	56.0	48.0	40.0	56.0	104.0	104.0	48.0	72.0	126.0	51.0	16.0	136.0	857.0	71.4
	TIMES	7.0	6.0	5.0	7.0	13.0	13.0	6.0	9.0	20.0	7.0	2.0	17.0	112.0	9.3
Holidays	HOURS	48.0	0.0	56.0	0.0	144.0	144.0	96.0	48.0	0.0	48.0	56.0	0.0	640.0	53.3
	TIMES	6.0	0.0	7.0	0.0	18.0	18.0	12.0	6.0	0.0	6.0	7.0	0.0	80.0	6.7
Time Off	HOURS	0.0	0.0	16.0	8.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	3.3
	TIMES	0.0	0.0	2.0	1.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.4
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	48.0	48.0	4.0
	TIMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	0.5
Total Hours		**144.0**	**92.0**	**144.0**	**90.0**	**296.0**	**276.0**	**174.0**	**189.5**	**187.0**	**111.0**	112.0	**248.0**	1383.5	115.3
Total Times		**18.0**	**12.0**	**18.0**	**12.0**	**37.0**	**36.0**	**24.0**	**24.0**	**30.0**	**15.0**	14.0	**31.0**	186.0	15.5
Overtime Worked	**HOURS**	**76.0**	**52.5**	**46.5**	**61.0**	**84.0**	**68.0**	**45.0**	**32.5**	**60.0**	**45.0**	41.0	**67.0**	378.0	31.5
	TIMES	**40.0**	**37.0**	**35.0**	**33.0**	**28.0**	**26.0**	**28.0**	**21.0**	**30.0**	**32.0**	31.0	**27.0**	680.0	56.7

CWR

CHESTER COUNTY WASTEWATER RECOVERY

Board of Commissioners'

Projects & Director's Update

June 2019

EXHIBIT

Huseby.com

Project Update Notes

Rocky Creek Wastewater Collection System / Carolina Poly / Lancaster Highway (#9) Project

The following is a listing of the major activities that occurred during May and June 2019 related to Rocky Creek Wastewater Collection System / Carolina Poly/ Lancaster Highway (#9) Project:

Construction and Schedule Update:

- The contractor has completed the installation of all of the gravity and forcemain wastewater lines, the electrical lines from the control panel to the lift station, the backup generator, and all associated components;
- The draw-down test for the wetwell was successful;
- The Permit to Operate was submitted to SCDHEC;
- RIA Grant R-17-3020 – Project Progress Audit was conducted on June 4, 2019. During the audit, no areas of concern were identified. Next steps will include final construction and non-construction costs documentation;
- Finally, a recommendation was made concerning when general ledger entries are made.

Town of Fort Lawn

In accordance with the MOU, concerning the potential acquisition of the Fort Lawn Wastewater System, the following items were addressed:

- We are continuing to meet with the Town of Fort Lawn to discuss logistics associated with the potential acquisition.

Lower Catawba River Basin (LOWCARB) Dischargers Stakeholder Group

- I attended a meeting with SCDHEC on May 30th. SCDHEC reaffirmed the department's commitment to site specific criteria. At this point in the process, it appears the Group is successfully advocating for regulatory decisions supported by sound science.

Community Development Block Grant (CDBG) Roundtree Pump Station

The following is a summary:

- The contract was executed with the contractor, Matt Farr, of SM Grading;
- A formal Notice to Proceed was issued after the contract was executed with an effective date of June 10, 2019;
- SM Grading is awaiting the delivery of project material before mobilization;
- SM Grading will provide CWR and the Engineer five (5) days advance notice before being on site; and
- The scheduled project completion date is December 7, 2019.

Sandy River WWTP Grit Chamber Project

- The project is currently under design by AECOM.

Miscellaneous Notes

- We replied to various economic development inquires;
- I participated in an industrial Site Readiness presentation/meeting sponsored by Duke Energy; and
- We held meetings and conference calls with various potential developers.

CWR
CHESTER COUNTY WASTEWATER RECOVERY

Chester Sewer District
Year-to-Date Budget to Actual Comparison
Month Ended May 31, 2019

	Annual Budget	YTD Budget	MTD Actual	YTD Actual	Variance Over / (Under)
REVENUE					
Wastewater treatement Services	$ 4,841,968	4,438,471	419,105	4,568,163	$ 129,692
Pretreatment Charges	31,039	28,452	1,738	28,123	(329)
Other Income	-	-	4,684	16,138	16,138
Interest Income	-	-	7,436	29,674	29,674
Capital Recovery Fees	-	-	-	7,200	7,200
Capital Projects	143,478	131,522	-	36,690	(94,832)
Total Revenue	$ 5,016,485	4,598,445	432,963	4,685,988	$ 87,543
EXPENSE					
Administration	$ 1,062,700	974,142	93,290	870,076	$ (104,066)
Maintenance	1,022,000	936,833	110,641	759,203	(177,630)
Lando Plant	289,700	265,558	20,680	200,600	(64,958)
Sandy River	602,900	552,658	40,973	428,079	(124,579)
Rocky Creek	732,500	671,458	40,115	447,072	(224,386)
Pretreatment	185,600	170,133	12,095	113,048	(57,085)
Debt Service	606,100	555,592	7,428	427,964	(127,628)
Capital Expenditures	395,000	362,083	-	538,412	176,329
Depreciation Fund	119,985	109,986	9,998	109,986	(0)
Total Expense	$ 5,016,485	4,598,445	335,220	3,894,440	$ (704,005)
Increase / (Decrease) of Revenue over Expenses			97,743	791,548	
Utility Tax Credit			-	75,000	
Grant Revenue - RIA			-	311,947	
Grant Revenue - EDA			-	2,352,043	
Grant Expense - Highway #9 Extension			-	3,160,657	
Grant Expense - Roundtree pumpstation			-	60,879	
Project Expense - Sandy River Grit Chamber			980	25,385	
Total Surplus(deficit)			**96,763**	**283,617**	

EXHIBIT 5

Huseby.com