

LAURENS COUNTY WATER AND SEWER COMMISSION

April 25, 2017

10:00 a.m.

MINUTES

COMMISSIONERS PRESENT: Ted Davenport, Chairman (Municipal), Wofford Woods (I), Philip O'Dell (II), Jurell Byrd (III), Bill Teague, Treasurer (IV), Susan Curry (V), John McMurray, Vice-Chairman (VI) and E.L. Mason, Secretary (VII)

STAFF:

Jeff Field, Executive Director

Kevin Anderson, Director of Operations and Engineering

Debbie Price, Executive Administrative Assistant

Angie Nelson, Director of Administration and Customer Service

Wendy Medlock, Director of Finance

ATTORNEY: Allen M. Wham

PRESS:

GUEST:

Call to Order

Invocation

Approval of March 28, 2017 Minutes

Chairman Remarks

Executive Director Remarks

LCWSC Monthly Financial Summary

LCWSC Monthly Operations Summary

New Business

Old Business

- 1. Lake Greenwood WTP Project Update
- 2. Community Outreach

Executive Session

Upon returning to open session, the Commission may take whatever action deemed appropriate on matters discussed in executive session.

1. Follow-up discussion of a proposed contractual matter associated with the Mogul Sewer Treatment Service Agreement.

Other Business

1. Mogul Sewer Treatment Service Agreement

Adjourn

CALL TO ORDER

Chairman Davenport called the meeting to order at 10:05am in the Board Room of the Laurens County Water and Sewer Commission.

Invocation was given by Commissioner Woods.

APPROVAL OF MINUTES

Chairman Davenport asked if there were any additions or corrections to the March 28, 2017 minutes, as submitted to the Commissioners.

Commissioner Byrd MOVED that the March 28, 2017 minutes be accepted as submitted. MOTION SECONDED by Commissioner Curry. MOTION CARRIED. AYES, 7; NAYS, 0

EXECUTIVE DIRECTOR REMARKS

Mr. Field discussed the upcoming Employee Recognition Luncheon. LCWSC has not historically recognized employees for tenure in the past but will start that process today with the luncheon. Future employee recognition luncheons will be scheduled during the month of March, which is National Employee Appreciation Month. The first employee recognition luncheon will be a catch-up process, recognizing employees with 5-9, 10-14, 15-19 and 20 plus years of service; future recognition will be in five year increments; starting with 5 years and up.

LCWSC MONTHLY FINANCIAL SUMMARY

The monthly financial summary was presented to the Commissioners. A copy of the summary can be found in the Commissioner Board Packet.

As of March 31, 2017, LCWSC currently had a total of \$4,601,424 in cash for operating and reserve funds as compared to \$4,171,977 this time in FY16.

Mr. Field noted that City of Clinton revenue (from Master Meters) is down due to Bush and Shell meters being read at the beginning of the month now instead of towards the end of the month. This change occurred on August 1, 2016. Therefore, August billing was only for 10 days (July 22 – August 1) versus a normal 30 days. Additionally, the drought of this past fall has significantly reduced flow from the City of Clinton.

LCWSC MONTHLY OPERATIONS SUMMARY

The monthly operations summary was presented to the Commissioners. A copy of this summary can be found in the Commissioner Board packet.

Mr. Anderson discussed water purchased and noted that the rolling average is still heading in the right direction and trending down to our goal.

Mr. Field reported that 156 new services have been installed as of March 31, 2017, with 24 new services in the month of March. There were 3 active service line leaks and 1 active main line leak for March.

OLD BUSINESS

1. Lake Greenwood WTP Project Update

Mr. Anderson discussed the Lake Greenwood WTP project.

The Phase 1 water quality samples and analysis, USDA Rural Development PER and application, manufacturer presentations, agreement and easement, FERC permit application, DHEC surface water withdrawal permit application and jar testing has been completed.

Jar Testing Summary:

- All performed well and all are capable of treating the water
- Alum dosage of 20-30 mg/L was consistent
- The use of PAC will improve performance for all technologies

Mr. Anderson also discussed the different site plan options, costs, advantages and disadvantages.

Site plans discussed are Conventional, Ballasted Flocculation (Kruger Acti-Flow), Upflow Clarification (Suez Super- Pulsator) and Plate Settlers (MRI Lamella Plate Settlers).

- Ballasted Flocculation (Kruger Acti-flow):
 - Advantages
 - Smallest footprint
 - Recycles sand ballast and PAC for better efficiency
 - Great performance
 - Disadvantages
 - Least well-known
 - Medium capital cost
 - Highest O&M cost
 - Proprietary

- Upflow Clarification (Suez Super-Pulsator)
 - Advantages
 - Medium footprint
 - Sludge blanket captures PAC and helps capture other flow particles
 - Great performance
 - Well known
 - Disadvantages
 - Highest capital cost
 - Medium O&M cost
 - Proprietary
- Plate Settlers (MRI Lamella Plate Settlers)
 - Advantages
 - Conventional, but smaller more forgiving in operations
 - Lowest capital cost
 - Lowest O&M cost
 - Great performance
 - Open competition
 - Well known
 - Disadvantages
 - Potentially more expensive to high rate/upgrade
 - Does not recycle powdered, activated carbon
 - Requires more manual basin maintenance than some less conventional basins, such as pulsator

The next steps will consist of the pilot study, distribution system design and intake and raw water pump design. The DHEC review for permit is also on schedule.

2. Community Outreach

Mrs. Price provided a community outreach update.

2017 United Way Campaign:

The 2017 United Way Campaign wrapped up on October 20, 2016 with payroll deduction beginning January 2017. The total contribution for 2017 is \$9,018.00, which is an increase of \$1,768.00 from the previous year. Mrs. Price served as the campaign coordinator.

2017 Life on the Lake Sponsorship:

LCWSC is a sponsor of the annual Life on the Lake Summit. This event serves as a venue to report on upcoming lake plans, educate the community, and connect residents and interested lake supporters with local elected officials.

Mr. Field, who serves on the Steering Committee for Connect Lake Greenwood, spoke to the crowd of nearly 500 people and reiterated that LCWSC is committed and thankful for the opportunity to do our part to advocate, to preserve and to protect this important resource for generations to come. Ms. Nelson, Mrs. Price and representatives from the Laurens County Chamber of Commerce were also available at a vendor table to provide further information.

On Wednesday, April 29, 2017, Laurens and Greenwood came together again for a ribbon cutting for the two signs on each side of the Highway 72 bridge at the lake.

2017 March of Dimes Campaign:

The 2017 March of Dimes Walk was held on Saturday, April 22, 2017 at the Laurens Family YMCA. Bregina Sexton served as the campaign captain and worked closely with Queena Cromer, Demetria Spearman, and Lisa Hunter to raise a total of \$2,316.00. Fundraising efforts included candy sales, hotdog plates, and a raffle.

2017 Relay for Life:

The 2017 Relay for Life event is scheduled for Saturday, May 6, 2017 at Laurens High School. Fundraising efforts include candy sales, hotdog plates, and a raffle. An update and fundraising total will be provided at a future meeting.

Red Carpet Breakfast:

LCWSC is an annual sponsor of the Laurens County Chamber of Commerce Red Carpet Breakfast. Fred Cartwright, Executive Director, Clemson University's International Center for Automotive Research will be this year's speaker at the event to be held on Friday, May 12, 2017.

Executive Session

Upon returning to open session, the Commission may take whatever action deemed appropriate on matters discussed in executive session.

1. Follow-up discussion of a proposed contractual matter associated with the Mogul Sewer Treatment Service Agreement.

Commissioner O'Dell MOVED that the *Board of Commissioners go into Executive Session at 11:10am.* MOTION SECONDED by Commissioner Woods. MOTION CARRIED. AYES, 7; NAYS, 0

Commissioner McMurray MOVED that the *Board of Commissioners come out of Executive Session at 11:15am. MOTION* SECONDED by Commissioner Teague. MOTION CARRIED. AYES, 7; NAYS, 0.

Other Business

1. Mogul Sewer Treatment Service Agreement

No discussion and no action taken.

2. Reception for Frank Stovall

A reception to honor Frank Stovall, City Manager for Clinton, SC, will be held on Tuesday, May 2, 2017 at the MS Bailey Municipal Center. Mr. Stovall has accepted a position as Deputy Director for Administration of the Jamestown Yorktown Foundation in Virginia.

3. Board Members

Commissioner Mason will retire at the end of June as a board member representing Laurens County Council District VII. He has served as Commissioner since the formation of the Laurens County Water and Sewer Commission. He is the last board member currently serving that was carried over from either Rabon Creek Rural Water District or Laurens County Water Resource Commission.

Several of our board members were recently reappointed.

On April 11, 2017, the Laurens County Council confirmed the following appointments to the Laurens County Water and Sewer Commission (LCWSC):

1.	Mr. Philip Odell	Representing Laurens County Council District II Term expiring June 30, 2021
2.	Mr. Jurell Byrd	Representing Laurens County Council District III Term expiring June 30, 2021
3.	Mr. Ted Davenport	Representing Laurens County Council VII Term expiring June 30, 2021
4.	Mr. John McMurray	Representing Laurens County Council District VI Term expiring June 30, 2021
5.	Mr. Doug Hendrick	Representing Municipal District Term expiring June 30, 2019

Chairman Davenport will transition into Commissioner Mason's district (VII) effective July 1, 2017. The municipal appointee will be Doug Hendrick; he will start as a 2-year term for Laurens.

Adjourn

Commissioner Mason MOVED that the *Board of Commissioners meeting be adjourned*. MOTION SECONDED by Commissioner O'Dell. MOTION CARRIED. AYES, 7; NAYS, 0

There being no further business the Commission adjourned at 11:24am.

I certify that the above Minutes accurately reflect the business conducted at the Commission meeting on April 25, 2017 and that the minutes were approved at the meeting held May 23, 2017.

E. L. Mason, Secretary