



Laurens County Water and Sewer Commission

Board of Commissioners Meeting

February 28, 2023

Minutes

COMMISSIONERS PRESENT: Dime Hollingsworth (I), Philip O'Dell (II), Jurell Byrd, Secretary (III), Bill Teague, Vice Chairman (IV), Susan Curry, Treasurer (V), Ted Davenport, Chairman (VII), and Jimmy Young (Municipal)

COMMISSIONERS ABSENT: John McMurray (VI),

STAFF: Jeff Field, Executive Director
Paula Bullard, Executive Assistant
Steve Griffin, Construction Manager
Damas Mattison, Regulatory Compliance and Operations Manager
Wendy Medlock, Director of Finance
Angie Nelson, Director of Administration and Customer Service

ATTORNEY: Allen Wham

PRESS: Clinton Chronicle

GUESTS:

Call to Order

Invocation

Approval of January 24, 2023, Minutes

Chairman Remarks

Executive Director Remarks

LCWSC Monthly Financial Summary

LCWSC Monthly Operations Summary

New Business

1. LCWSC Project Update

Old Business

Executive Session

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

1. Contractual Matter related to Laurens CPW

Other Business

1. Annual Ethics filing
2. Employee Recognition Day, March 28, 2023

Adjourn

CALL TO ORDER

Chairman Davenport called the meeting to order at 8:23 am in the Training Rooms of the Laurens County Water and Sewer Commission.

INVOCATION

Delivered by Commissioner Curry.

APPROVAL OF MINUTES

Chairman Davenport asked if there were any additions or corrections to the January 24, 2023, minutes, as submitted to the Commissioners. None being submitted.

Commissioner Byrd MOVED *that the minutes be approved as submitted*. MOTION SECONDED by Commissioner Young. MOTION CARRIED. AYES, 6; NAYS, 0

CHAIRMAN REMARKS

Chairman Davenport thanked everyone in attendance to include Mr. Vic MacDonald with the Clinton Chronicle.

EXECUTIVE DIRECTOR REMARKS

Mr. Field thanked everyone for their attendance.

He also stated that Lake Greenwood Water Treatment Facility has been recognized for two industry awards recently. Wastewater Digest awarded the facility as a 2022 Top Project, and Carolinas Association of General Contractors (CAGC) awarded the facility the 2022 Pinnacle Award for the Best Utility Project.

These awards are given to projects that positively impact their communities and are judged by various criteria including, but not limited to, the complexity of work, unique aspects and challenges, project management, budget, size and many more.

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 January 31, 2023, LCWSC had a total of \$9,171,159 in cash for operating and reserve funds as compared to \$8,201,285 at this time in FY22. As of January 31, 2023, LCWSC is awaiting a Capital Project Sales Tax (CPST) reimbursement of \$9,963 from Laurens County. Including the reimbursement due, LCWSC would have a total cash balance of \$9,181,122.

Mr. Field discussed the highlights for Water Distribution, Wastewater, Lake Rabon, and the Town of Gray Court. He also supplied the percentage breakdown for operating revenue, operating expenses, capital revenue, and capital expenses by department as well as the overall combined percentage for each.

Mr. Field noted that LCWSC has received a total of \$3,025,716, in contributed capital grants thus far for FY23.

Year to date paid line extensions for FY23 total \$26,488, from customers, developers or industrial projects that are not grant funded. The year-to-date line extensions include Emerald Circle, Forrester Road, Catalan Court/ Pennington Farms, Twin Branch, Ritchie Road, and Wasson Gin Road.

Mr. Griffin gave an update for the line extension projects. He stated that Forrester Road, Emerald Circle and Wasson Gin Road, and Twin Branch Road. The Hwy. 39 project is in progress. Upcoming extensions are Ritchie Road, and South Frontage Road.

LCWSC MONTHLY OPERATIONS SUMMARY

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

Mr. Field noted that the average gallons per day per active residential tap for the month of January 2023 was 138 gallons. On average, each customer uses 134 gallons per day over a 12-month period. Mr. Field shared the precipitation graph noting that January FY23 precipitation was 7.24 inches which is 3.08 inches above that of January FY22. The precipitation data is a county average derived from rain gauges at Lake Rabon, Bush River Wastewater Treatment Plant, Bethany Tank, and the Clinton Pump Station.

Mr. Field reviewed the work order summary for the current month reporting that forty-nine water taps, and seventeen sewer taps were installed in the month of January 2023. A total of 289 new water taps and eighty sewer taps have currently been installed during FY23. Mr. Field presented a map indicating the distribution of all new taps installed throughout the county in FY23.

Mr. Mattison shared the water audit report. The water audit compares the water purchased to the water sold, water audited, and water unaccounted. The formula used is a rolling 12-month average for unaccounted water; the current month data is added as the one-year-old data is removed.

For the month of January 2023, the unaccounted total is 16,880,426 gallons. The monthly goal for unaccounted water is *less than* 19,500,000 gallons.

In January 2023, there were three main line leak work orders closed, all were repaired within two weeks. There were five lateral line leak work orders in January 2023, all were closed within two weeks.

Mr. Field presented a summary of the Lake Greenwood Water Treatment Facility stating that LCWSC staff are collecting all water samples. In January 2023, the facility pumped a total of 70.557 million gallons per month (MGM) of raw water while treating 60.534 (MGM).

The filter modifications are ongoing, the goal is that all filters will have modifications complete and back in full service by the end of March 2023. Suez is confident in the design and the build; the anticipation is that the progress will go quicker than originally expected.

There is currently one full tank plus a few feet in the second tank of chlorine. Prices remain stable; suppliers state that hypochlorite shipping is slower; however, there is not a shortage.

NEW BUSINESS

1. LCWSC Project Update

The Directors of LCWSC presented an update and summary on the following projects.

Projects Completed

Lake Greenwood Water Treatment Facility Projects:

- 4/6 Million Gallon per Day (MGD) Water Treatment Facility
- Raw Water Pumping up to 9 (MGD)
- 12,000 LF (2.25 mi.) of 24-inch DIP raw water line
- 124,000 LF (23.5 mi.) of 16-inch DIP finished water main.
- 47,800 LF (8 mi.) of 12-inch PVC finished water main.
- 500,000 Gallon Elevated Storage Tank at Milam Road
- Two Booster Pump Stations

Bethany Water Tank Supply:

- 7,310 ft of 12" DIP along Hwy 418 as Phase I of Bethany DMA improvements (Ft Inn)
- Project Cost: \$1,161,500
- SCRIA: \$500,000
- LCARPA: \$557,585
- LCWSC Funds: **\$103,915**

Water Projects Under Construction

Hickory Tavern Elevated Tank:

- 250,000-gallon elevated water tank and appurtenances
- Completion May/June 2023
- Project Cost: \$2,366,160
- CPST \$1,800,000
- LCWSC Funds **\$512,000**

Sewer Projects Under Construction

ISO Parkway Sewer System Upgrade

- Upsize the existing 125 GPM lift station to 350 GPM (Expandable to 500 GPM) lift station and 12,000 ft 8” force main.
- Notice of Award: Feb 15, 2023
- Projected Completion: March 2024
- Project Cost: \$4,061,250
- LCWSC Funds **\$500,000**
- 85% funded through multiple agencies/industry.

Clinton-Joanna Trunk Line Rehab/ Replacement

- New 24” DIP sewer line under Hwy 76 and new 12” DIP sewer under Hwy 56; both projects in Clinton
- Projected Completion: April 2023
- Project Cost: \$1,066,195
- CDBG Funds: \$899,796
- LCWSC Funds: **\$166,400**

Clinton-Joanna Wastewater Treatment Plant Biosolids Upgrade (In Design Phase)

- Sludge handling/land application improvements; will allow for plant expansion.
- Projected Completion: December 2024
- Budget: \$3,000,000
- SRF Grant: \$1,000,000
- CDBG: \$1,500,000
- LCWSC Funds: **\$500,000**
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Proposed 0-5 Year Water Projects (Not listed in order of priority)

- 1.0 MG Metric Road Elevated Water Tank with 30,000 LF of 16” DIP pipe from Raider Road Pump Station up Hwy 14 to Metric Road. (\$14.4 M Budget: GO Bond, EDA, LCARPA, \$3.7M USDA Loan)
- 1.0 MG Hospital Area Tank and Water Improvements to include 7,300 LF of 12” DIP and 2200 GPM Hwy 72 Pump Station. (\$8.5 M Budget: SCIIP Grant and LCWSC Funds)
- Install 15,000 LF of 24” DIP pipe from Maddens Elevated Water Tank (Stagecoach Road) to Hwy 39 (\$5.5M Budget)
- Install 11,200 ft of 12” DIP along Hwy 418 as Phase II of Bethany DMA improvements (\$1.5M Budget)

Proposed 0-5 Year Sewer Projects (Not listed in order of priority)

- Add a new 120 GPM lift station and 4” force main to serve Main street in Gray Court (Phase I). Phase II will provide sewer on Hwy 101 (\$1.7M Budget: SCIIP Grant, Gray Court Reserve Funds)
- Connexial 15,400 ft of 24” gravity sewer to provide sewer capacity for Connexial Industrial Park; combined with ReWa’s 36” gravity sewer will serve 9,000 homes. Project was on the fast track until County Council revised subdivision ordinance, currently the project is 5-7 years out. (\$8.7M Budget)

- Clinton Area Sewer Improvements (Hwy 72 and I-26 Area). Upgrade to Sand Creek Lift station to increase service to Clinton Corporate Industrial Park, Upgrade Millers Fork Lift station and rehab/replace approximately 50% of force main to gain excess capacity to accommodate growth in the City of Clinton. If funds are available, will evaluate ways to connect Clinton sewer infrastructure to LCWSC to gain capacity and efficiency. (\$4.5M Budget: GO Bond)

Projects in the Study/ Planning Phase

- Clinton-Joanna Wastewater Plant Expansion
- Lake Greenwood Water Treatment Facility Expansion
- New Wastewater Plant- South of Gray Court

OLD BUSINESS

Executive Session

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

1. Contractual Matter related to Laurens Commission of Public Works

Commissioner O'Dell MOVED that the Board of Commissioners *enter into Executive Session at 10:26 am*. MOTION SECONDED by Commissioner Young. MOTION CARRIED. AYES, 6; NAYS, 0

Commissioner Curry MOVED that the Board of Commissioners *return to Regular Session at 11:02am*. MOTION SECONDED by Commissioner Young . MOTION CARRIED. AYES, 6; NAYS,

OTHER BUSINESS

1. Annual Ethics Filing

Ms. Medlock informed the Commissioners that she was available to assist them with completing the Annual Ethics report.

2. Employee Recognition Day, March 28, 2023

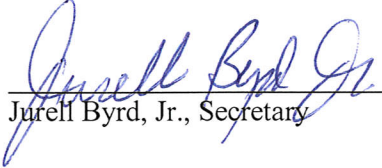
Ms. Bullard reported that the annual Employee Recognition Day Breakfast will be on Tuesday, March 28, 2023, at 8 am, the meal is being prepared by the chefs of LCWSC. During breakfast, several employees will be recognized for their years of service and accomplishments. The Board of Commissioners meeting will begin at 9 am.

ADJOURN

Commissioner Byrd MOVED that the ***Board of Commissioners meeting adjourn.*** MOTION SECONDED by Commissioner Hollingsworth . MOTION CARRIED. AYES, 6; NAYS, 0

There being no further business the Commission adjourned at 11:20 am.

I certify that the above Minutes accurately reflect the business conducted at the Commission meeting on February 28, 2023, also that the minutes were approved at the meeting held on March 28, 2023.



Jurell Byrd, Jr., Secretary