

The Lewisburg Water and Sewer Board held its regular monthly meeting on May 16, 2023. The meeting was held at 100 Water Street, Lewisburg, Tennessee. Board members present were Board Chairman Bill Marsh, Secretary Joe Harris, and Board member Peggy Harwell. Also present, were General Manager Trigg Cathey, Assistant Manager Robert Biggers, Supervisors, Roscoe Brannon, Pete Griffin, Terry Smith, Tommy Wallace, Chris Haislip, Caryl Giles, Pat McCanness, Billing Clerk Lucy Demastus and Administrative Assistant Lisa Parsons.

Chairman Bill Marsh called the meeting to order at 12:00

- Item 1.** The motion was made by Peggy Harwell to approve the minutes from the April 25, 2023 meeting. Joe Harris seconded the motion. Motion passed. Voice vote – 3 ayes.
- Item 2.** Bills and Financial Statement – Administrative Assistant Lisa Parsons reported on The April 2023 bills and financial statement. Peggy Harwell made a motion to approve the April 2023 bills and financial statement. The motion was seconded by Joe Harris. Motion passed. Voice vote – 3 ayes.
- Item 3.** Water – Sewer Request – There were 12 residential water tap requests and 3 request for residential sewer in the month of April.
- Item 4.** Water Plant- Reports and Memos – The water plant operated at an average of 18.1 hours per day. The plant ran at a capacity of 78.6%. The three-month water loss average was 30.6 % for the month of April.
- Item 5.** Wastewater Plant- Report and Memos - Employees processed 267,310 gallons of sludge into biosolids and hauled 23,800 gallons of mud from the Cornersville WWTP to be converted into biosolids.

Employees hauled and / or loaded 504 tons of biosolids to various farms.

Flow Totals:

Employees treated and discharged 60.3 MG of wastewater at the Lewisburg Plant.
Employees treated and discharged 2.4 MG of wastewater at the Cornersville Plant.

Trips/Classes

Micah and Cathy attended Pretreatment Seminar at Fleming Training Center on the 5th.

Pretreatment

One industry was inspected: Talos. Two industries were sampled: West Rock and Enterprize.

Tours/Visits/ Inspections

TDEC inspected Cornersville WWTP on the 19th.

Item 6. Other Business

6a. Project Update

1. The old underground pump station in front of Allison Transmissions is going to be replaced. The new Station, designed by Wauford, was bid out in combination with the Minth (Johnson Controls) sewer lift station and the combined contract was won by Hawkins and Price of Wartrace TN for a cost of \$1,733,117.00. This project is in full production. The co-op booster station is completed. It has been running since Wednesday April 12 with no problems. At the Minth lift station, there is a hold up on the VFD controllers. They are expected to be here in May. Removal of Walker pump station will begin on May 20.
2. Industrial Park Sewer Project - The sewer infrastructure (larger pipes on Childress Road) to service MINTH Inc. is under way. We will get an economic grant for \$587,000 to help with the project. Pipeworks Plus has begun this job and the force main is complete. The gravity line along Old Belfast Rd has been installed. The road bore is complete. All is lacking is 2 manholes and 180 feet of pipe. Paving on Old Belfast Road is supposed to start on the week of the 15th.
3. Loyd Branch Sewer Line Project - This project to remove and replace the sewer pipes with larger ones from Joyce Avenue to Midway Street. The moratorium on new sewer connections has been removed by the fact that this project is underway. We plan to fund this project ourselves. We are expected to get ARP funds 1.8 million dollars to reimburse us for this project. The bids were opened on May 12. The low bid was \$2,513,395. Pipeworks Plus is almost finished. The bore under the railroad over to Midway Street is complete with pipe in the casing. We are only lacking 3 manholes, 400 feet of pipe and cleanup operation.
4. A new project is being planned to improve infrastructure to accommodate 286 houses to be built on Highway 50, across from the Curve Market. This involves the rebuilding of the current Highway 50 lift station, with new concrete and pumps. Wauford Engineering has estimated the cost to be \$435,000. D.R. Horton has agreed to pay for this project so that our current ratepayers do not bear this cost. D.R. Horton has signed the agreement and we have a signed contract for the engineering design to be done by Wauford. D.R. Horton will pay the actual cost of the project and not the estimated cost. The project was annexed into the city on April 12, 2022. Wauford has submitted final plans. D.R. Horton has purchased the land for this project. Lewisburg has received a check for \$435,000. They will pay the actual cost of the project and not the estimated cost. Bid opening was February 15th and the low bid was from J. Cumby construction and was \$499,000.00. Long lead time items are pumps and controllers. Estimated start is September 2023
5. Big Rock Creek sewer improvement project. We have been awarded the (CDBG) Community Development Block Grant for wastewater improvements. This project is the rehabilitation of the sewer main pipes on the walking trail next to Lone Oak cemetery. Bid opening was December 15th. We received three bids. John t. Hall constructions company was low bidder at \$1,536,125. The

preconstruction meeting was held on February 15th. They will begin when they have ductile iron pipe which is a long lead time item. Estimated start is October 2023.

- 6b. Resolution – Replacement of 2 unreliable trucks at a cost not to exceed \$40,000 each – Peggy Harwell made the motion to adopt the resolution to purchase 2 new trucks to replace the 2 unreliable trucks. The price of the trucks is not to exceed \$40,000 each. Bill Marsh seconded the motion. Motion passed. Voice vote – 3 ayes.

- 6c. Resolution – Purchase of a new MIOX unit, cost not to exceed \$197,000 – Peggy Harwell made a motion to adopt the resolution to purchase a new Miox system as a backup to our existing unit. The Miox unit is what is used to disinfect the water produced by the Lewisburg Water Plant. The motion was seconded by Bill Marsh. Motion passed. Voice vote - 3 ayes.

- 6d. Approval of 2023-2024 Budget - Joe Harris made the motion to approve the Budget for the fiscal year 2023-2024. The motion was seconded by Peggy Harwell. Motion passed. Voice vote – 3 ayes.

Miscellaneous

- 1. The Sewer use ordinance has been submitted to the state.

- 2. TDEC recently conducted our sanitary survey. We received an outstanding score of 99. General Manager Trigg Cathey recognized the employees at the water plant and the distribution team for all of their hard work that led to such an outstanding score.

Meeting adjourned at 12:18 pm

Chairman, Bill Marsh

Secretary, Joe Harris

