

The Lewisburg Water and Sewer Board held its regular monthly meeting on January 17, 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, Caryl Giles, Billing Clerk Lucy Demastus and Administrative Assistant Lisa Parsons. Greg Davenport with Wauford Engineering was also in attendance.

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 December 20, 2022 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 December 2022 bills and financial statement. Peggy Harwell made a motion to approve the December 2022 bills and financial statement. The motion was seconded by Joe Harris. Motion passed. Voice vote – 3 ayes.

- Item 3.** Water – Sewer Request – There were 2 residential water tap requests and 2 request for residential sewer in the month of December.

- Item 4.** Water Plant- Reports and Memos – The water plant operated at an average of 19.5 hours per day. The plant ran at a capacity of 83.1%. The three-month water loss average was 23.2% for the month of December.

- Item 5.** Wastewater Plant- Report and Memos - Employees processed 190,075 gallons of sludge into biosolids and hauled 57,000 gallons of mud from WTP.

Flow Totals:

Employees treated and discharged 102 MG of wastewater at the Lewisburg Plant.
Employees treated and discharged 3.8 MG of wastewater at the Cornersville Plant.

Trips/Classes

NA

Pretreatment

Baron industries was sampled twice this month.

Tours/Visits/ Inspections

NA

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 and should be completed by the end of the year. At the co-op booster pump building, electrical work is nearing completion, the electrical panels are Mounted. The building has been painted. At the Minth lift station, there is a hold up one the VFD controllers. They are expected to be here by May 2023.
2. Industrial Park Sewer Project - The sewer infrastructure (larger pipes on Childress Road) to service MINTH Inc. will need to be in place for their phase two expansion. We will get an economic grant for \$587,000 to help with the project. Pipeworks Plus has begun this job and already installed 1,100 feet of new 8-inch pipe.
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. We only received two bids and the lowest one was \$2,513,395. This came as a shock because the "rough" estimate was \$1,500,000. Pipeworks Plus has replaced 10 manholes on the city golf course and Manor Circle. They have completed 1,900 feet of new 15-inch line that is now in use.
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 We will not spend any more money until D.R. Horton has purchased the land for this project. We received an email stating the purchase is imminent.
5. Big Rock Creek sewer improvement project. We have been awarded the (CDBG) Community Development Block Grant for wastewater improvements. This money \$450,000, together with our Match of \$102,410, will fund the rehabilitation of the sewer main pipes on the walking trail next to Lone Oak cemetery. Bid opening was December 15th. We received 3 bids with the lowest one being \$1,536,125 by John T. Hall constructions company. This was approved and construction should begin by late summer.

Miscellaneous

1. Due to expected growth and increase in water usage in the area, our Board asked Greg Davenport with Wauford engineering to explore expansion to our water treatment plant.

The board had prepared a list of questions for Wauford engineering as to what would be needed to accommodate the expected growth. The main objective of the board is to be prepared. After the Q and A session, it was strongly expressed to remain very proactive in this endeavor.

2. The date of the February Board meeting was changed to February 7th.

Meeting adjourned at 12:59 pm

Chairman, Bill Marsh

Secretary, Joe Harris

