The Lewisburg Water and Sewer Board held its regular monthly meeting on March 21, 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, Pat Mccanless, Pete Griffin, Terry Smith, Tommy Wallace, Caryl Giles, Billing Clerk Lucy Demastus and Administrative Assistant Lisa Parsons. Mitchel Smith (Winnett & Associates) was also in attendance.

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

- **Item 1**. The motion was made by Joe Harris to approve the minutes from the February 7, 2023 meeting. Peggy Harwell seconded the motion. Motion passed. Voice vote 3 ayes.
- Item 2. Bills and Financial Statement Administrative Assistant Lisa Parsons reported on The February 2023 bills and financial statement. Peggy Harwell made a motion to approve the February 2023 bills and financial statement. The motion was seconded by Joe Harris. Motion passed. Voice vote 3 ayes.

Chairman Bill Marshall amended the agenda to allow Mitchel Smith (Winnett & Associates) to report on the recent audit of the department. Mr. Smith explained the audit finding and entertained any questions.

The result of the audit was a favorable opinion from Winnett & Associates.

- **Item 3.** Water Sewer Request There were 6 residential water tap requests and 3 request for residential sewer in the month of February.
- **Item 4.** Water Plant- Reports and Memos The water plant operated at an average of 18.8 hours per day. The plant ran at a capacity of 79.7 %. The three-month water loss average was 33.9 % for the month of February.
- **Item 5.** Wastewater Plant- Report and Memos Employees processed 235,470 gallons of sludge into biosolids and hauled 117,300 gallons of mud from WTP.

# **Flow Totals:**

Employees treated and discharged 70.1 MG of wastewater at the Lewisburg Plant. Employees treated and discharged 3.4 MG of wastewater at the Cornersville Plant.

# **Trips/Classes**

NA

### **Pretreatment**

NA

### **Tours/Visits/Inspections**

TDEC performed a Compliance Sampling Inspection on the 15th. Results are pending.

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 completed. The pump and piping, to the pumps are installed. The VFD controllers are here and are scheduled to be installed on April 10<sup>th</sup>. At the Minth lift station, the VFD controllers have arrived and are being installed.
- 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 the force main is complete. The gravity line along Old Belfast Road is being installed.
- 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 12 manholes on the project down past Joyce Avenue. They have completed 2,500 feet of new 15-inch line that is now in use. The next phase of the project will be to bore under the railroad over to Midway Street. The boring contractor is on site and ready with machinery in place.
- 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 15<sup>th</sup> and the low bid was from j. Cumby construction and was \$499,000.00.
- 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 15<sup>th</sup>. We received 3 bids. John T. Hall constructions company was low bidder at \$1,536,125. The preconstruction meeting was held on February 15<sup>th</sup>. They will begin when they have ductile iron pipe which is a long lead time item. Estimated start is October 2023.

- 6b. Resolution Purchase of a used 2007 Sterling tanker truck, not to exceed \$95,000 Joe Harris made a motion to adopt the resolution to purchase a used Sterling tanker truck not to exceed \$95,000. The motion was seconded by Peggy Harwell. Motion passed. Voice vote 3 ayes.
- 6c. Resolution Awarding contract to J. Cumby for the Hwy 50 sewer lift station improvement for \$499,000 Joe Harris made a motion to adopt the resolution to award contract to J. Cumby construction for the Hwy 50 sewer lift station improvement for \$499.000. The motion was seconded by Peggy Harwell. Motion Passed. Voice vote 3 ayes.
- 6d. Resolution Approval of the amended language to the TN Duck River Agency Development statue Bill Marsh made a motion to adopt the resolution to amend the language to the Duck River Agency Development statue. The motion was seconded by Peggy Harwell. Motion passed. Voice vote 3 ayes.
- 6e. Resolution Approval of TN Duck River Agency contributing \$10 Million from the Trust to CPWS Project Peggy Harwell made a motion to adopt the resolution to give approval to the Duck River Development Agency to contribute \$10 Million from the Trust to the CPWS Project. The motion was seconded by Bill Marsh. Motion Passed. Voice vote 3 ayes.

# **Miscellaneous**

The update to the Sewer Use Ordinance is near o	ompletion
Meeting adjourned at 12:43 pm	
Chairman, Bill Marsh	Secretary, Joe Harris