

The Lewisburg Water and Sewer Board held its regular monthly meeting on September 20, 2022. 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, Supervisors, Roscoe Brannon, Pete Griffin, Terry Smith, Tommy Wallace, Caryl Giles, Pat McCanless, Cathey Allen, Billing Clerk Lucy Demastus, and Administrative Assistant Lisa Parsons. Greg Davenport (Wauford Engineering), three members of the Barron Industries management team and Mike Patel along with his tenant were also present.

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

The Baron Industries were here to discuss the ongoing problem of a foreign substance entering into our sanitary sewer. It was made clear to Baron Industries if this happens again the cost of cleanup and damages will be their responsibility.

Item 1. The motion was made by Peggy Harwell to approve the minutes from the August 16, 2022 meeting. Joe Harris seconded the motion. Motion passed. Voice vote – 3 ayes.

Item 2. August Bills and Financial Statement – Administrative Assistant Lisa Parsons reported on the August bills and financial statement. Joe Harris made a motion to approve the August bills and financial statement. The motion was seconded by Peggy Harwell. Motion passed. Voice vote – 3 ayes.

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

Item 4. Water Plant- Reports and Memos – The water plant operated at an average of 19.7 hours per day. The plant ran at a capacity of 82.3%. The three-month water loss average was 31.3% for the month of August.

Item 5. Wastewater Plant- Report and Memos - Employees processed 247,817 gallons of sludge into biosolids and hauled 288 tons of biosolids to various farms.

Flow Totals:

Employees treated and discharged 61.7` MG of wastewater at the Lewisburg Plant.

Employees treated and discharged 2.9 MG of wastewater at the Cornersville Plant.

Pretreatment

7 Samplers were set at the followings locations: West Rock, Baron, Enterprize, Allison and Minth.

Tours/Visits/ Inspections

TDEC, accompanied by EPA, conducted a Compliance Evaluation Inspection on the 23rd.

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, the booster pump station building foundation and some of the lower walls have been poured. Electrical rough-in is underway .At the Minth lift station, The new wet well and valve pit have been 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 projects. The project has been approved by the state and the EDA (Federal government). The bid opening for this job was held on August 18th. Pipeworks Plus from Tullahoma submitted our only bid. It was \$1,877,513. This was higher than we had hoped but we have been advised to accept this bid by Wauford. Work on this job should begin early 2023.
3. Loyd Branch Sewer Project - This project to remove and replace the sewer pipes with larger ones from Joyce Avenue to Midway Street. This is necessary to remove the State moratorium on the sewer basin that extends to interstate (I-65 Exit 32). Wauford has completed the design. It has state approval. We plan to fund the project ourselves. We would then attempt to get ARP funds 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 from Tullahoma is set to begin the job in three weeks. The first part f this job will be sewer pipe replacement on the west side of the railroad near the golf course and Joyce Avenue.
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. Wauford has presented their preliminary design to us. Pump selection and electrical is underway. We will not spend any more money until D.R. Horton hs purchased the land for this project. As of this date the land has not been purchased.
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. The design is complete. We have approvals from TDEC and ECD and the railroad permit. We are waiting for one of our TDOT permits. Bidding is expected to be in late fall.

- 6b. Mike Patel – 1513 Mooresville Highway – High Consumption – Mike Patel appeared before the Board to ask for additional relief on an extremely high-water bill. The bill has already been adjusted according to policy. It was decided to set up a payment agreement for the remainder of the adjusted amount.
- 6c. Resolution – approval for \$30,906.00 for a new roof on our Distribution and Collections building – Bill Marsh made the motion to adopt the resolution for the department to sign a contract with Yoder’s roofing company, in Dickson County Tn. To install a **Conklin Rapid roof 3** roof for \$30,906.00. The roof comes with a 10-year warranty. The motion was seconded by Peggy Harwell. Motion passed. Voice vote – 3 ayes.
- 6d. Resolution – approval for \$1,877,513.00 from Pipeworks Plus on sewer improvements to the Industrial Park – Bill Marsh made the motion to adopt the resolution to award the bid to Pipeworks Plus for \$1,877,513.00 to be used in the sewer improvements project. Joe Harris seconded the motion. Motion passed. Voice vote – 3 ayes.
- 6e. Approval of Personnel Policy #38 On-Call Payment – Peggy Harwell made the motion to approve Policy #38 (On-Call Payment). Bill Marsh seconded the motion. Motion passed. Voice vote – 3 ayes.
- 6f. Approval of revision to Water and Sewer Service Tap Charge Policy #1 – Bill Marsh made the motion To approve the revision to Charge Policy #1 (Water and Sewer Service Tap Charge). Peggy Harwell seconded the motion. Motion passed. Voice vote – 3 ayes
- 6g. Resolution – approval for \$100,360.00 for replacement of a 260-foot-long section of sewer pipe – Joe Harris made the motion to adopt the resolution to hire Pipeworks Plus to replace a 260 foot-long section of 18-inch sewer pipe located on Heil Avenue. The price is not to exceed \$100,360.00. The motion was seconded by Bill Marsh. Motion passed. Voice vote – 3 ayes.

Meeting adjourned at 1:05

Chairman, Bill Marsh

Secretary, Joe Harris

