

Manager's Report November 10, 2025

SEWER COLLECTIONS

The Town repaired thirty- three leaks, two sewer mains, four hydrants and six manhole lids.

The Item 13 investigation identified the need for one repair to McPhail Blvd. (~250 LF). Item 14 of the SOC requires all problems found and reported in item 13 be repair by July 31, 2025, McPhail Street was identified January 2025 need for repair submitted in the March 2025 report. The collection system operator nor DWI request cost for repair before submitting the report. Due to the project not being completed the town can face fines under the SOC in the amount of \$100.00 per day first 7 days and then \$500.00 per day until project complete. Quotes have been requested, two quotes have been received in order to complete this project.

A second deadline for October 31, 2025 for Appendix B to be completed was missed. Per the SOC this could cost the town \$100.00 per day in fines for 7 days and then go to \$500.00 per day until work is completed. Appendix B was to be covered in the project with the December 1, 2025 Notice to Proceed Date. This has been caused by engineering delays and fund shortfalls.

The town has been in communication with NC DEQ and will submit an update under separate cover regarding the projected completion date.

The Town self-reported a violation of the flow moratorium to the Division of Water Resources in July 2025. The Town took the following corrective actions to prevent further violations:

- The Town met with the Wayne County Permitting Department to facilitate communication and clarify the permitting process with the county.
- Mount Olive Permitting Department: Personnel received training to qualify the town to self-perform permitting. 2T rules and their application to permitting and zoning decisions were reviewed with town permitting personnel.
- A presentation regarding the flow moratorium, 2T rules, and the process for using the 2T rules when deciding zoning issues was provided to the Mayor and Board of Commissioners in August 2025.
- A presentation regarding the flow moratorium, 2T rules, and the process for using the 2T rules when deciding zoning issues will be provided to the Mayor and in coming Board of Commissioners once a date can be set..
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- The Town has drafted Like-for-Like and Abandoned Property policies. These are under review and will be presented to the Mayor and Board for approval in 2026.

The Division of Water Infrastructure issued authorization to the Town and they have issued notice of award to contractor Ralph Hodge Construction. They are working on their bonds and insurance for the contracts. Notice to Proceed December 1, 2025 and preliminary lay outs.

IRON AND DISCOLORED WATER REPAIRS

At the Boiling plant filters A,B,C & D are online and distributing good quality water. E & F still need the white sand reinstalled and to be disinfected.

Any resident still experiencing discolored water, please contact our offices at 919-658-9539.

WATER METER REPLACEMENT

Vanguard Utilities is working on obtaining the FCC License to program the meters. They have submitted the request but have been unable to move forward because of the government shutdown. Once the government re-opens it will take approximately three weeks to obtain the necessary license. Two hundred meters per day are expected to be programed, one week ahead of starting installation.

WASTE WATER TREATMENT PLANT

Town Of Mount Olive WWTP

Permit Number-NC0020575 WQ0029169

Notice Of Violation Tracking Number NOV-2025-LV-0996

In response to the NOV the week of July 27th through August 2nd, 2025, of Ammonia Nitrogen weekly average exceeded, we received a NOV for exceeding the monthly average for July 2025 due to a plant upset. This upset caused a total loss of bugs and took a few days for the plant to recover. Data from the August EDMR shows that next week's samples were back to normal showing <0.2 of ammonia nitrogen. We have had another plant upset since July, the week of October 19th to 25th 2025, cause by the same problem we had in July chemicals being discharged into the sewer collection system. This time it was much worse, killing off bugs in the treatment process and a sulfur smell. What we found this time was a chemical called methionine was introduced to the sewer system. We hope this issue has been resolved eliminating future upsetting. The town of Mount Olive is in the process of setting up a pretreatment program to help with these types of problems in the future. Per the SOC the town could face fines of \$500.00 due to missing the weekly average and \$1,000.00 for monthly average. We are working to have

the possible fines caused by illegal dumping removed. The fine for exceeding flow may have to be paid.

Effluent Flow average exceeded for the month of August 2025,
Our monthly average for the month of August 2025 was 1.6 MGD we received 9.73 inches of rain for the month of August. With that much rainfall we couldn't irrigate spray fields. Despite our best efforts with putting water in storage pond we still couldn't meet the 1.0 MGD average limit to the stream. The town is in a SOC and in the process of fixing Inflow and Infiltration.

Presentation to the Board Recommendation of award and tentative award to Bowen to install a new filter, the existing two will stay in service.

One hundred feet of the bad control wire leading to spray fields will need to be replaced.

LOT MAINTENANCE AND DRAINAGE IMPROVEMENTS

The following ditches have been mowed and cleaned out by a contractor:

- 1) Franklin Street from Center to Church Streets.
- 2) Church Street to Oliver Street.
- 3) Nelson Street from Center to Church Streets.
- 4) Nelson Street from Church to Oliver Streets.
- 5) Elizabeth Street.
- 6) Hillsboro Street from Center to Church Streets.
- 7) Hillsboro Street from Church to Oliver Streets.

We have obtained per hour price quotes to have the ditches listed below cut:
Franklin Street from Church to Oliver Elizabeth Street and Williamson Street.

MAPLE & NELSON STREET DRAINAGE PROJECT

The original grant was executed back in July of 2022 for \$964,100 and a period of performance ending 12/31/24. In January of 2024 a request for a scope change and time extension through August of 2025. In February of 2025 was approved, another scope change and time extension through 12/31/2025 was approved. The town has paid, and we have reimbursed, just over 25% percent of the original grant for engineering services or a total of \$242,844.75. The final engineering design is now 100% complete. However the engineering company AECOM had stated the anticipated cost for construction will likely be close to \$6,000,000.00 well beyond the grant and outside of the capability for the town. The Town has the option to submit a request to change the scope of the grant to an engineering only scope. At the same time, the Town could submit a close-out package allowing us to keep the previously reimbursed funding for the work that has been completed. At this time the Town has reached out to the funding agency and the engineering firm to determine if the large pipe could be installed under the railroad track. Hopefully,

the town can proceed to utilize the design package funded by this grant to seek construction funding through a larger federal hazard mitigation grant to complete the construction work.

POTHOLE REPAIRS

Repaired 16 potholes last month. More than 30 water leaks in September and October as you can see the town cannot catch up.

Approximately eighteen potholes were repaired and filled with cold patch.

Tree roots were removed from Cobb Street, Hillsboro Street, Elmore Street, Martin Street & Smith Street.

STREET SIGNS INSTALLED:

Eighteen Stop Signs were replaced. The materials for the other street signs have arrived and these signs are in the process of being made. The hours of operations sign at the Recyclable Center has been updated.

ADDITION STREET LIGHTING PROJECT

The town has been working with Duke Energy to install our next round of additional street lighting. The town will continue working with them to identify other areas in need.