

SEWER MORATORIUM UPDATE
MONDAY, JANUARY 8, 2024

The sewer collections system inflow and infiltration is our main issue regarding the moratorium. The Town of Mount Olive has made great progress in 2023 and will continue to do so in 2024.

On August 21, 2021, the Town was awarded a Community Development Block Grant Planning Grant for Sewer Line Rehabilitation for \$136,000.00. All work has been completed on this grant and it has been closed.

On August 23, 2021, the town was awarded a Community Development Block Grant for the construction phase of the Sewer Line Rehabilitation Project for \$1,864,000. This project consists of relining of approximately 8,800 Linear Feet of 8" sewer lines and thirty-one (31) manholes. The project areas will be Southeast & Southwest Center Street, Herring Street, Hillsboro Street, Nelson Street, Connor Street and Elizabeth Street.

To date, the sewer lines and manholes on Southeast Center, Hillsboro and Elizabeth streets have been completed.

The anticipated completion date of the remaining areas of Nelson, Connor, Herring and Southwest Center Street is September of 2024.

The Town Board of Commissioners voted on October 10, 2023 to approve a seven percent increase to our water/sewer rates to add monies to the Capital Improvement Plan to fund future repairs and ongoing Inflow & Infiltration issues.

On June 8, 2022, the Town was awarded a North Carolina Department of Public Safety Grant for \$964,100.00. This project consists of improvements to the drainage infrastructure in the Maple Street and Nelson Street areas and installation of additional culvert(s) under the CSX railroad to expand drainage capacity and improve overall connectivity. The design phase completion of the project is expected to be no later than May of 2024. The construction phase is anticipated to be completed no later than August of 2025.

On June 8, 2023, the Town was awarded a North Carolina Division of Water Infrastructure Grant for \$8,000,000.00 for our Waste Water Treatment Collections System Rehabilitation and Replacement. The proposed project includes the rehabilitation or replacement of approximately 59,210 LF of existing gravity sewer lines within the Town of Mount Olive. The design phase for this project will begin within the next three months. The anticipated completion date for this project is December 31, 2026.

The Town of Mount Olive is meeting with the North Carolina Viable Utilities Division of the Department of Environmental Quality on a monthly basis. They are working with us on quarterly reports and helping us to determine how far we have come and the additional steps needed to obtain additional flow.

WWTP Improvements Contract I – Soil tests are scheduled to be performed for the four spray fields currently under review. We hope the test are completed and to have an update within the next thirty to forty-five days.

WWTP Improvements Contract II – The effluent meter (records flow going to the stream) has been replaced and testing is being performed to ensure flows are correct

The influent pump station controls (where the water comes into the plant for treatment) have been changed out and currently working properly though we will continue to watch.

The head works study analysis (industrial waste measurement) was missing some required data samples, which have been collected and sent to the lab.

The state has been contacted and a site visit is being scheduled.

An additional update will be provided at the February 5, 2024 Regular Board Meeting.