

Marshville Annual Wastewater Performance Report

June 30, 2021 thru July 1, 2022

The Town of Marshville Public Utilities Department is pleased to present its 2021/2022 Annual Wastewater Performance Report. This report covers the time period from June 30, 2021 to July 1, 2022. The report summarizes the performance of the sewer collection and identifies the extent to which any terms of its permit, federal laws, state laws, regulations or rules related to the protection of water quality have been violated.

In accordance with House Bill 1160 of the Clean Water Act of 1999, the owner and/or operator of any wastewater treatment works or wastewater collection system that treats or collects primarily domestic or municipal wastes must provide an annual report that summarizes the treatment works or collection system performance over a 12-month period to its users or customers and to the North Carolina Department of Environment and Natural Resources.

The Town's underground water utilities consist of a maze of pipes, valves and pumps. The system that distributes the water to the customer is called the distribution system, and the system that collects the wastewater and transports it to wastewater treatment facilities is called the collection system better known as the sewer system. Marshville's collection system is made up of 27 miles of pipeline, 452 manholes, and 4 pumping stations. Public Works is responsible for day-to-day operations of the system.

Every year our staff must clean and inspect a minimum of 10% of the gravity lines in the system. The majority of sewer calls answered by staff are for blockages in customer service lines as a result of grease or obstructions in the lines. The Town has not had any spills during the June 30th 2021 to July 1 2022-time period.

Marshville's ongoing sewer study that consisted of smoke testing, manhole evaluations, mapping, cctv and flow tracking was completed during this year. The Town is using the study to make necessary repairs throughout the sewer system based on severity.

This report is available at Town Hall or on the Town's website (www.Marshville.org). If you would like a copy of the report, please contact Town Hall at (704)624-2515