

Davie County Public Utilities

Wastewater Collection

Annual Performance Report for 2025

General Information: County of Davie
Responsible Person: Bradley Prevet
Christopher Strickland back-up ORC

Mailing address: 298 E Depot St. Suite 200 Mocksville NC. 27028
Phone Number: 336-753-6090
Permit Number: WQCS00106
Description of System: Gravity, Force mains, Submersible
Pump stations

Description:

Wastewater collection and treatment facilities require highly-skilled staff to operate and maintain them effectively and efficiently. Wastewater collection personnel are certified through the Water Pollution Control Systems Operators Certification Commission and are governed by N.C. State Law and regulations administered through NCDENR.

Davie County operates a collection system that includes 12 duplex pump stations and 1 triplex; 13 miles of force main; 39 miles of gravity sewer. Pumping an average daily flow of 480,000 gpd (Gallons Per day) through East Davie pump station to Forsyth County Utilities.

Performance:

Davie County over flows are caused by blockages from either grease or debris in the sewer lines. Davie County continues upgrading the SCADA system on all lift stations throughout the County. Davie County received an AIA grant and will continue to update maps and flow tracking throughout the system. Davie County will complete the AIA and a robust capital improvement plan in 2026. Davie County also completed smoke testing in the Cooleemee in 2025 and repaired some major I & I issues. Davie County has received no civil penalties for SSO's in 2025.

But had reportable SSO. The collection system continues to see a large number of flushable wipes and grease debris. Davie County has increased the monitoring levels of grease traps and the maintenance of these systems. Davie County will begin receiving flows from Leonard Creek lift station March 2, 2026.

Notification:

Each customer will receive a notice on the bi-monthly water bills notifying customers the report will be available online at; <http://www.daviecountync.gov/750/Consumer-Reports>, also available in the business office located at 298 E Depot Street Mocksville NC. 27028. This also provides great information that runs on a loop for FOG (Fats Oils and Grease). We are excited to bring this 2024 system annual performance report to you and look forward to making 2025 an even better year in the performance of our system.

Certification

Sign and date to certify that this report is accurate and complete:

Sign Bradley Prewette Date 3/2/2026