

# Annual Performance Report

(FY 2023-2024)

## I. General Information:

**Facility/System Name:** Town of Stantonsburg Wastewater Treatment Plant & Collection System

**Responsible Entity:** Town of Stantonsburg, N.C.  
Wilson County

**Person(s) in Charge/Contact:** Roger E. Sullivan,  
Chief Utility System Operator, WW/CS ORC  
Town of Stantonsburg  
P.O. Box 10  
Stantonsburg, N.C. 27883  
Phone-(252)-238-3608

Brian L. Hawley, MPA  
Administrative Officer  
Town of Stantonsburg  
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**Applicable Permits:** NPDES Permit No. NC0057606  
Collections System Permit No. WQCS00213

### Description of Collection System & Treatment Process:

The Town of Stantonsburg wastewater collection system consists of approximately 8 miles of sewer pipe which flows to the Town's two lift stations, or travels by means of gravity through said sewer pipe to the wastewater treatment facility located just off Peacock Bridge Road.

The wastewater treatment facility has a permitted discharge rating of .375-million-gallon daily average and treats by means of a draft tube extended aerobic oxidation ditch, a separate secondary clarifier, aerobic digester, and UV disinfection.

The wastewater treatment facility is rated as Grade II treatment facility, and discharges treated wastewater into nearby Contentnea Creek. The wastewater treatment plant also produces residuals or a sludge by-product that is land applied by Granville Farms, Inc.'s at their permitted facility. The Town completed construction of its Wastewater Treatment Improvements Project Phase I in the fall of 2014. This project consisted of the construction of a mechanical bar screen, secondary clarifier, sludge pumping station, intermediate pumping station, effluent Parshall Flume for flow measurement, ultraviolet disinfection system, cascade post aeration and installation of electrical generator.

II. Performance:

Text Summary of System Performance for the Fiscal Year 2023-2024:

The Town's wastewater collection system encountered relatively few problems during the fiscal year ending June 30, 2024, and more importantly no Sanitary Sewer Overflows were reported. Both of the Town's Lift Stations are visited seven days a week, with preventive maintenance performed monthly. Over 6000 linear feet of sanitary sewer lines were cleaned, and numerous manhole covers were resealed. Approximately 3,500 linear feet were added to the collection system within the last two years to serve the new Briar Farms subdivision on Sand Pit Rd.

The Town's Wastewater Treatment Plant operated with only minor issues which were addressed quickly by Town staff. No bypasses or overflow were reported for FY 23-24.

The Town's WWTP did receive two permit violations for fecal coliform during the month of April 2024. The violation was quickly addressed by staff.

- III. The Town of Stantonsburg has a copy of this annual performance report on its community bulletin board in the Town Hall, and the Town's website. The bulletin board also advised citizens that copies of the annual performance report are available upon request.
- IV. I certify under penalty of law that this report is complete and accurate to the best of my knowledge. I further certify that this annual performance report is available to users or customers of the named system and those users have been notified of its availability.

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Roger Sullivan

Chief Utilities System Operator

WW/CS ORC

Town of Stantonsburg

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Date