2020-2021

Annual Performance Report The Town of Maxton's Wastewater System

I. General Information

Facility/System Name: Town of Maxton Wastewater Plant

Responsible Entity: Town of Maxton

Person in Charge/Charge: Dennis Freeman

Applicable Permits: NC0027120 / WQ0002527

Description of Collection System or Treatment Process:

The Town of Maxton's wastewater collection system consists of 11 pump stations located throughout the system. There are 27 miles of gravity sewer lines and 3 miles of force main lines. Our Wastewater Plant consists of two plants. The first plant was built in the early 1960's with one aeration ditch, one clarifier, one chlorine contact chamber and two return sludge pumps with a total capacity of 300,000 gallons per day. The second plant was built in 1980 with one aeration ditch, one clarifier, one chlorine contact chamber and two sludge return pumps with total capacity of 300,000 gallons per day. Both plants combined can treat 600,000 gallons per day, but during normal conditions we only use the new part of the facility. Our average flow during dry periods is 250,000 gallons per day. The facility has one 16,000 gallon aerobic digester and three sand drying beds.

II. Performance

Text Summary of System Performance from July 1, 2020 through June 30, 2021

The list by month provides any violations of permit conditions or other environmental regulations. Monthly list includes discussion of any environmental impacts and corrective measures taken to address violations.

Month	NPDES VIOLATIONS
July 2020	No Violations
August 2020	No Violations
September 2020	No Violations
October 2020	No Violations
November 2020	No Violations

December 2020

January 2021

February 2021

Over flow limit by .090 MG

Over flow limit by .201 MG

Over flow limit by .049 MG

April 2021

May 2021

May 2021

June 2021

No Violations

No Violations

No Violations

We had excessive rainfall in January, February, and March along with some I&I causing excessive flow. We have corrected some I&I problems we found.

III. Notification

The Annual Performance Report is available at the Town Hall and customers were notified of this through our customer confidence report which was mailed April 1, 2021.

IV. Certification

I certify under penalty of law that this is complete and accurate to the best of my knowledge. I further certify that this report has been made available to the users or customers of the named system and that those users have been notified of its availability,

Responsible Person: Dennis Freeman

Title: Water & Wastewater Superintendent

Entity: Town of Maxton (Town Of)

Phone: (910) 844-5607

Dennis Freeman Water/Wastewater Director