

**2020**

**Town of Tryon**

**Wastewater Collection System**

**Annual Performance Report**

*House Bill 1160, Clean Water Act 1999*

**2020  
TOWN OF TRYON  
WASTEWATER COLLECTION SYSTEM  
ANNUAL PERFORMANCE REPORT**

**I. General Information**

Facility System Name:	Town of Tryon
Responsible Entity:	Tryon Wastewater Treatment Plant Tryon Wastewater Collection System
Person in Charge:	Wastewater Plant ORC – Deborah Bradley (828) 859-5626 Collection System ORC – Andrew McCallister (828) 859-6654
Applicable Permits:	Wastewater Plant NPDES Permit No. NC0021601 Collection System NPDES Permit No. WQCS00111

Description of treatment process: Tryon Wastewater Plant is a Class 3 facility with the capacity of treating 1.5 MGD with the following components:

- Primary screening
- Automatic bar screen
- Parshall Flume
- Extended aeration
- Secondary clarification
- Chlorine disinfection
- Dechlorination
- Settling Tank

The Facility is located at 1526 East Howard Street, east of Tryon in Polk County.

The Town of Tryon is authorized to discharge wastewater from said facility to receiving waters designated as Vaughn Creek in the Broad River Basin in accordance with effluent limitations and monitoring requirements.

The Town of Tryon's Wastewater Collection System consisting of, at the time of permit issuance, approximately 30 miles of gravity sewer and associated piping, valves, and appurtenances required to make a complete and operational wastewater collection system to serve the Town of Tryon.

**II. Performance  
Wastewater Plant and Collection System**

Permit Limit Violations:	fecal coliform violation on 2/13/20
Monitoring Violations:	None
Reporting Violations:	None

Sanitary Sewer Overflows:

2/23/20: An estimated 10,000 gallons reached the surface waters of Little Creek from manhole No. 8 and 9 at Braewick and Forest Rd.

2/20/20: An estimated 5,000 gallons reached the surface waters of Little Creek from manhole No. 7 behind Braewick Estates.

2/12/20: An estimated 5,000 gallons reached the surface waters of Little Creek from manhole No. 11 behind Braewick Estates.

5/30/20: An estimated 1,000 gallons reached the surface waters of Little Creek from manhole No. 11 behind Braewick Estates.

5030 feet of sewer blockages were jet rodded.  
8400 feet of right-of-ways were cleared.

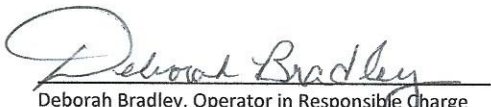
To the best of my knowledge there were no environmental impacts due to plant operations or operator error.

**III. Notification**

This report has been made available by advertising on the Town of Tryon's web site [www.tryon-nc.com](http://www.tryon-nc.com) or a copy may be picked up at the Tryon Town Hall Monday thru Friday between 8:30 a.m.-5:00 p.m.

**IV. Certification**

I certify under the penalty of law that this report is complete and accurate to the best of my knowledge. I further certify that this report has been made available to the public.

  
Deborah Bradley, Operator in Responsible Charge  
Tryon Wastewater Treatment Plant

1/20/21  
Date

  
Andrew McCallister, Operator in Responsible Charge  
Tryon Wastewater Collection System

1/20/21  
Date