

**Efland Sewer System Annual Performance Report
July 2015- June 2016**

System: Efland Sewer System
Operator: Kevin Lindley, PE
Planning and Inspections Department
P.O. Box 8181
Hillsborough, NC 27278
(919)245-2583

Back-up Operator: Robert Alcorn
Planning and Inspections Department
P.O. Box 8181
Hillsborough, NC 27278
(919)245-2617

Contract System

Maintenance: City of Mebane Public Works
(After Hours Wayne Pore, Director (336)516-8396
Contacts) Ronnie Maness, Asst. Director (336)516-8506
Greg Barts, Maintenance Supervisor (336)516-7628

Collection System Permit #: WQCS00194

Number of Pump stations: 2 (Brookhollow Road and Richmond Hills)

Number of Customers: The Efland Sewer System has approximately 310 customers, most of which are residential.

Total wastewater collected: Approximately 19,796,000 gallons of wastewater were collected during this time period. This gives an average of 1,649,700 gallons per month.

Number of Sanitary Sewer Overflows (SSO): There were no reported overflows in the system during this time period.

Publication of this report is a requirement of the Efland System's state permit. In addition, if there are any large SSOs during the year, both the public and the state must be informed. If you have any questions about the information in this report, please call the sewer system operator at the number listed above.

The easements for the entire system will be mowed/cleared this summer. Easement maintenance allows access to the portions of the system which do not follow public roads for inspection or repair of the sewer lines and manholes. Also, approximately 30% of the system's sewer lines will be cleaned and videotaped this Fall. Cleaning helps prevent the possibility of an overflow

by removing accumulated sediment and grease from the inside walls of the sewer pipes. The video inspection of the lines helps identify problems that would not be easily detected from the surface.

Please remember that as customers of the Efland System, you have an important role to play in the continued successful operation of the sewer system. Please try to limit the fat, oil and grease that are washed into the system. Also, please try to repair any cleanouts in your yard that may be damaged. If left unrepaired, damaged cleanouts can allow rainwater into the system which everyone has to pay to treat. A damaged cleanout is also the most common cause of a sewer backup into your house. Yard debris, such as grass and leaves are washed into the sewer lateral and form the start of a clog. Clogs like this are the homeowner's responsibility to fix.

As always, please report any possible spills as soon as possible to either of the sewer operators listed above or to the City of Mebane Public Works staff at the numbers above.

Thank you for your contribution to the health of the system!