Determination of Minor Construction Activity

North Carolina Division of Water Infrastructure

Project Applicant:	Town of Lake Waccamaw
Date:	September 2, 2014
Project Number:	CS370833-02
Estimated Project Cost:	\$1,058,097
Estimated Funding Amount:	\$1,037,350

Project Description: The proposed project is Phase 5 of sewer improvements based on a study completed in 2009 that identified deficiencies including I&I, structural deterioration, leaking connections, and root intrusion. This phase will rehabilitate gravity sewers and manholes with the sewersheds for Pump Station #11 and Pump Station #12 and rehabilitate Pump Station 12. The proposed sewer rehabilitation will include the following: (1) pipe bursting 945 linear feet (l.f.) of 8-inch VCP pipe to 8-inch HDPE pipe; (2) pipe bursting 1,765 l.f. of 10-inch VCP pipe to 10-inch HDPE pipe; (3) slip lining 3,185 l.f. of 8-inch and 10-inch gravity sewer; (4) rehabilitating 230 vertical feet of manholes; (5) completing two point repairs; (6) replacing 16 service laterals; (7) rehabilitating 20 service laterals; and (8) cutting approximately 1,900 l.f. of roots. The rehabilitation of Pump Station #12 will consist of two new 10-HP pumps with a proposed capacity of 360 gallons per minute, associated piping, controls, generator, and wet well rehabilitation.

The above named applicant intends to apply for assistance from the State Revolving Fund program to construct the wastewater facilities described above. The North Carolina Division of Water Infrastructure (DWI) has conducted a review of the project in accordance with the procedures (NCAC 15A Subchapter 1C) for conformance with the North Carolina Environmental Policy Act. The DWI has determined that this project is below the minor construction activities threshold outlined in 15A NCAC 01C .0408; therefore, the project is exempt from inter-agency review, and the preparation of additional environmental documents is not required.

This determination shall become effective upon its distribution by DWI and will be available on the DWI's website (<u>http://portal.ncdenr.org/web/wq/ifs/er/fonsis</u>). This determination can be revoked at any time adverse information is made available. The documentation to support this decision will be on file with the North Carolina Department of Environment and Natural Resources, Division of Water Infrastructure, and is available for public scrutiny upon request.

Comments concerning this decision may be addressed to Ms. Jennifer Haynie, Environment and Special Projects Unit, Division of Water Infrastructure, 1633 Mail Service Center, Raleigh, North Carolina 27699, or she can be reached by phone at (919) 707-9173.

Sincerely,

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Kim H. Colson, P.E., Director Division of Water Infrastructure