Determination of Minor Construction Activity

North Carolina Division of Water Quality
Construction Grants and Loans Section

Project Applicant:	Town of Louisburg
Date:	October 20, 2011
Project Number:	CS370397-05
Estimated Project Cost:	$229,060
Estimated Funding Amount:	$224,570

Project Description: The proposed project includes: 1) replacing the existing submersible aerators at the two aerobic digesters; 2) changing out the recycle pumps at the recirculation pump station; 3) making piping changes to retain the capability to use the recirculation pumps for pumping to sludge hauling trucks; and 4) replacing the existing mixers at the two anaerobic basins. The existing aerators will be replaced with 3 new aspirating aerators (one for Digester #1, which already has an aspirating aerator, and two for Digester #2). Each of the two new recycle pumps will have a 20 Hp motor and a pumping capacity of approximately 500 gallons per minute (gpm). The mixers in the two anaerobic basins will be of the same horsepower as the existing mixers (7.5 Hp). All work will be bid except for installing the aspirators and the anaerobic basin mixers, which will be performed by the Town of Louisburg.

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 Quality (DWQ) 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 DWQ has determined that this project is a minor construction activity, and that the preparation of additional environmental documents is not required.

This determination shall become effective upon its distribution by DWQ and will be available on the DWQ Construction Grants and Loans Section's website (http://portal.ncdenr.org/web/wq/cgls/er/fonsis). 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 Quality, Construction Grants and Loans Section, and is available for public scrutiny upon request.

Comments concerning this decision may be addressed to Ms. Jennifer Haynie, Facility Evaluation Unit, Construction Grants and Loans Section, Division of Water Quality, 1633 Mail