Determination of Minor Construction Activity

North Carolina Division of Water Quality
Construction Grants and Loans Section

Project Applicant: Town of Hillsborough
Date: August 2, 2010
Project Number: CS370601-01
Estimated Project Cost: $17,712,000
Estimated Funding Amount: $17,364,000

Project Description: The proposed project includes modifications to the existing Hillsborough Wastewater Treatment Plant, which include; replacement of the existing manual bar screen with automatically cleaned step screen; two (2) new 85 foot diameter secondary clarifiers to replace existing, undersized clarifiers, four (4) new deep-bed, intermittent backwash filters to replace existing undersized filters, biosolids handling improvements including dewatering via two (2) new belt filter presses and new Class A Alkaline Stabilization process, a backup generator and switchgear for increased reliability, intermediate pump station improvements, the addition of jet aeration for current activated sludge tanks, and all associated electrical, instrumentation and control, and piping modifications. It should be noted that the secondary clarifiers will be constructed partially within the 100-year floodplain.

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, a one-time publication of this determination by the applicant in a newspaper having local circulation, and a one week (7-day) posting on the Town's official webpage. The applicant will also meet with officials at the Department of Crime Control and Public Safety's Emergency Management Division to consult with them regarding the partial construction of the proposed project within the 100-year floodplain. Upon completion of the consultation, the applicant will provide the results to the Construction Grants and Loans Section. 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 Service Center, Raleigh, North Carolina 27699, or she can be reached by phone at (919) 715-6223.

Sincerely,

Daniel M. Blaisdell

Daniel M. Blaisdell, P.E., Chief
Construction Grants and Loans Section
Division of Water Quality