Determination of Minor Construction Activity

North Carolina Division of Water Quality
Construction Grants and Loans Section

Project Applicant: Brunswick County
Date: July 30, 2009
Project Number: 2W370811-04
Estimated Project Cost: $ 15,236,580
Estimated Funding Amount: $ 3,000,000

Project Description: The Brunswick County, Sunset Beach Wastewater Collection System Project consists of two Contracts: 1) Mainland Sewer System Contract; and 2) Private Property Installation Contract.

Mainland Sewer System Contract: This part of the project will include: 1) approximately 11,625 linear feet of 8-inch gravity sewer; 2) approximately 11,650 linear feet of 1.5-inch pressure sewer; 3) approximately 18,398 linear feet of 2-inch pressure sewer; 4) approximately 16,558 linear feet of 2.5-inch pressure sewer; 5) approximately 32,076 linear feet of 3-inch pressure sewer; 6) approximately 26,280 linear feet of 4-inch pressure sewer; 7) approximately 2,338 linear feet of 6-inch pressure sewer; 8) 54 sanitary manholes; 9) 19 air release valves; and 10) associated appurtenances and site work.

Private Property Installation: Included here is: 1) the abandonment of approximately 250 groundwater wells; 2) installation of approximately 1,737 simplex pump stations with on-site audible and visual high water alarms; 3) 48 duplex grinder pump stations with on-site audible and visual high water alarms, portable generator, and telemetry; 4) approximately 86,850 linear feet of 1.5 pressure sewer laterals; and 5) associated appurtenances, electrical work and site work.

The above named applicant intends to apply for assistance from the State Revolving Fund program associated with the American Recovery and Reinvestment Act of 2009 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. 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 review at www.nccgl.net.

Comments concerning this decision may be addressed to Mr. Kim H. Colson, P.E., Assistant Chief, Construction Grants and Loans Section, Division of Water Quality, 1633 Mail Service Center, Raleigh, North Carolina 27699-1633, or he may be reached by phone at (919) 715-6212.

Sincerely,

Daniel M. Blaisdell

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