Determination of Minor Construction Activity

North Carolina Division of Water Quality
Construction Grants and Loans Section

Project Applicant:	City of Eden
Date:	March 28, 2011
Project Number:	CS370458-04
Estimated Project Cost:	$2,897,216
Estimated Funding Amount:	$2,154,934

Project Description: The proposed project is comprised of two components: 1) Contract 1: Northern Smith River Sanitary Sewer Improvements; and 2) Contract 2: Dry Creek Sanitary Sewer Outfall Replacement.

The Northern Smith River Sanitary Sewer Improvements include replacing approximately 3,000 linear feet (l.f.) of 8-inch deteriorating high-priority sewer along Smith River with: 1) approximately 780 l.f. of 8-inch gravity sewer (includes an aerial crossing 200-feet long); 2) a new 45 gallons per minute (gpm) duplex submersible pump station; and 3) approximately 1,660 l.f. of new 2-inch PVC force main. Approximately 575 l.f. of new 2-inch PVC water main is also included to provide housekeeping water to the new pump station. The Northern Smith River Sanitary Sewer Improvements also include rehabilitating 2,200 l.f. of sewer along Smith River with: 1) cured-in-place pipe (CIPP) liner for approximately 215 l.f. of 12-inch terra cotta pipe; and 2) replacing approximately 1,985 l.f. of 12-inch terra cotta pipe with the same diameter of ductile iron pipe.

The Dry Creek Sanitary Sewer Outfall Replacement includes replacing three segments of an existing outfall with known structural deficiencies and pipe failures with: 1) two segments, each approximately 4,215 l.f., of new 16-inch ductile iron gravity sewer replacement upstream of the Railroad Pump Station; 2) approximately 1,285 l.f. of 16-inch gravity sewer replacement, and 3) approximately 500 l.f. of 12-inch of gravity sewer replacement.

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 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