



North Carolina Department of Environment and Natural Resources

Pat McCrory  
Governor

John E. Skvarla, III  
Secretary

December 4, 2014

Mr. Heath Jenkins, Interim Town Manager  
Town of Stanley  
114 S. Main Street  
Stanley, North Carolina 28164

SUBJECT: Engineering Report Approval  
Town of Stanley  
Stanley Sewer Interconnect Phase II  
Project No.:CS370746-02

Dear Mr. Jenkins:

The Wastewater Projects Unit of the Division of Water Infrastructure has completed its review of the subject Engineering Report for the Stanley Sewer Interconnect Phase II project.

The subject project proposes to convey wastewater flows from Town of Stanley that are currently treated in Mount Holly WWTP to High Shoals Sewer Interconnect and ultimately to Long Creek WWTP. Approximately 5,300 linear feet (l.f) of 8-12 inch abandoned gravity pipe and approximately 17,570 l.f of 6-8 inch abandoned force main pipe will be put back into service for this project. Apart from making use of these previously abandoned pipes and abandoning of existing 625 gallons per minute (gpm) West Chestnut Pump Station, proposed project would also include the following:

Re-building of previously abandoned 220 gpm Buckeye Pump Station; re-building of previously abandoned 400 gpm Meadow Pump Station; installation of approximately 650 l.f of 6-inch diameter forcemain; installation of approximately 420 l.f of 8-inch diameter forcemain; installation of approximately 13,600 l.f of 12-inch diameter gravity sewer; installation of approximately 930 l.f of 8-inch diameter gravity sewer; and installation of approximately 120 l.f of 18-inch diameter gravity sewer.

The subject Town of Stanley Sewer Interconnect Phase II project Engineering Report (Revised September 2014) is hereby approved.

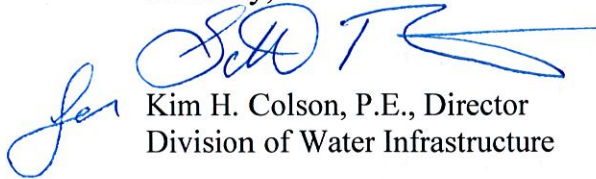
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If you have any questions concerning this matter, please contact Kavitha Ambikadevi, P.E., of our staff at (919) 707-9163.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Kim H. Colson', is written over the typed name. The signature is stylized and cursive.

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

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cc: Mary Knosby, P.E., HDR Engineering, Inc., Charlotte NC  
DWR Mooresville Regional Office  
Jennifer Haynie  
Susan Kubacki  
Mark Hubbard, P.E.  
SRF file

## **Determination of Minor Construction Activity**

### **North Carolina Division of Water Infrastructure**

Project Applicant: Town of Stanley  
Date: October 27, 2014  
Project Number: CS370746-02  
Estimated Project Cost: \$3,035,199  
Estimated Funding Amount: \$2,975,685

**Project Description:** The proposed project will redirect wastewater flows from the Town of Stanley that are currently treated at the Mount Holly WWTP to the High Shoals Sewer Interconnect and ultimately to the Long Creek WWTP. Approximately 5,300 linear feet (l.f) of 8- to 12-inch abandoned gravity pipe and approximately 17,570 l.f of 6- to 8-inch abandoned force main pipe will be put back into service for this project. Apart from making use of these previously abandoned pipes and abandoning of the existing 625 gallons per minute (gpm) West Chestnut Pump Station, proposed project will also include (1) rebuilding of the previously abandoned 220 gpm Buckeye Pump Station; (2) rebuilding of the previously abandoned 400 gpm Meadow Pump Station; (3) installation of approximately 650 l.f of 6-inch forcemain; (4) installation of approximately 420 l.f of 8-inch forcemain; (5) installation of approximately 13,600 l.f of 12-inch gravity sewer; (6) installation of approximately 930 l.f of 8-inch gravity sewer; and (7) installation of approximately 120 l.f of 18-inch gravity sewer.

The above named applicant will receive funding 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 the DWI and will be available on the Division of Water Infrastructure's website (<http://portal.ncdenr.org/web/wi/fonsi-dmca-ce>). 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,

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