



ROY COOPER

Governor

MICHAEL S. REGAN

Secretary

LINDA CULPEPPER

Interim Director

May 30, 2018

COUNTY OF CHATHAM  
ATTN: RENEE PASCHAL, COUNTY MANAGER  
P O BOX 1809  
PITTSBORO, NC 27312

Re: **Authorization to Construct (This is not a Final Approval)**

Issue Date: May 30, 2018

FEARRINGTON SECTION X AREA D PHASE 1

Serial No.: 18-00399      Water System No.: NC0319126  
Chatham County

Dear Applicant:

This letter is to confirm that a complete Engineer's Report and a Water System Management Plan have been received, and that engineering plans and specifications have been approved by the Department for **FEARRINGTON SECTION X AREA D PHASE 1, Serial No.: 18-00399**.

The "Authorization to Construct" is valid for 24 months from the issue date. Authorization to construct may be extended if the Rules Governing Public Water Supplies and site conditions have not changed (see Rule .0305). The "Authorization to Construct" and the engineering plans and specifications approval letter shall be posted at the primary entrance of the job site before and during construction.

Upon completion of the construction or modification, **and prior to placing the new construction or modification into service**, the applicant must submit an Engineer's Certification and Applicant's Certification to the Public Water Supply Section.

- **Engineer's Certification:** in accordance with Rule .0303 (a), the applicant shall submit a certification statement signed and sealed by a registered professional engineer stating that construction was completed in accordance with approved engineering plans and specifications, including any provisions stipulated in the Department's engineering plan and specification approval letter.
- **Applicant's Certification:** in accordance with Rule .0303 (c), the applicant shall submit a signed certification statement indicating that the requirements for an Operation and Maintenance Plan and Emergency Management Plan have been satisfied in accordance with Rule .0307 (d) and (e) and that the system has a certified operator in accordance with Rule .1300. The "Applicant's Certification" form is available at <http://www.ncwater.org/> (click on Public Water Supply Section, Plan Review, Plan Review Forms).

Certifications can be sent by mail, fax or attachment to an e-mail message to **PWSSection.PlanReview@ncdenr.gov**.

If this "Authorization to Construct" is for a new public water system, the owner must submit a completed **application for an Operating Permit** and the appropriate fee. For a copy of the application for an Operating Permit please call (919) 707-9085.

Once the certifications and permit application and fee (if applicable) are received and determined adequate, the Department will issue a Final Approval letter to the applicant. In accordance with Rule .0309 (a), **no portion of this project shall be placed into service until the Department has issued Final Approval**.

Please contact us at (919) 707-9100 if you have any questions or need additional information.

Sincerely,

Robert W. Midgette, P.E., Operations Branch Head  
Public Water Supply Section  
Division of Water Resources

cc: ALLEN HARDY, Regional Engineer  
DIEHL & PHILLIPS, PA

North Carolina Department of Environmental Quality  
Division of Water Resources

Authorization to Construct

Project Applicant:	COUNTY OF CHATHAM
Public Water System Name and Water System No.:	CHATHAM CO-NORTH NC0319126
Project Name:	FEARRINGTON SECTION X AREA D PHASE 1
Serial No.:	18-00399
Issue Date:	May 30, 2018
Expiration Date:	24 Months after Issue Date

In accordance with NCAC 18C .0305, this Authorization to Construct must be posted  
at the primary entrance to the job site during construction.



ROY COOPER  
*Governor*  
MICHAEL S. REGAN  
*Secretary*  
LINDA CULPEPPER  
*Interim Director*

May 30, 2018

County of Chatham  
Attention: Renee Paschal, County Manager  
PO Box 11809  
Pittsboro, North Carolina 27312

Re: Engineering Plans and Specifications Approval  
Distribution Extension  
Farrington Section X Area D Phase 1  
Chatham Co—North  
Water System No.: NC0319126, Chatham County  
Serial No.: 18-00399

Dear Applicant:

Enclosed please find one copy of the "Application for Approval..." together with one copy of the referenced engineering plans and specifications bearing the Division of Water Resources stamp of approval for the referenced project. These engineering plans and specifications are approved under Division of Water Resources Serial Number 18-00399, dated May 30, 2018.

Engineering plans and specifications prepared by Alan R. Keith, P.E., call for the installation of approximately 3,250 feet of 8-inch water main, 1,565 feet of 6-inch water main, fire hydrants, valves and associated appurtenances along West Camden, Millcroft, Street A, Halifax and Montgomery Place to serve 16 new single-family residences as part of Farrington Section X Area D Phase 1. The proposed 8-inch water main will connect to an existing 8-inch water along Millcroft at a location approximately 200 feet southwest of the intersection with Richmond. The proposed 8-inch water main will connect to an existing 8-inch water main along Weathersfield (NCSR 1812) at the intersection with West Camden.

Please note that in accordance with 15A NCAC 18C .0309(a), no construction, alteration, or expansion of a water system shall be placed into service or made available for human consumption until the Public Water Supply Section has issued Final Approval. Final Approval will be issued and mailed to the applicant upon receipt of both an Engineer's Certification and an Applicant's Certification submitted in accordance 15 A NCAC 18C .0303 (a) and (c).

These plans and specifications in the foregoing application are approved insofar as the protection of public health is concerned as provided in the rules, standards and criteria adopted under the authority of Chapter 130A-317 of the General Statutes. This approval does not constitute a warranty of the design, construction or future operation of the water system.

Nothing Compares

State of North Carolina | Environmental Quality | Water Resources  
Public Water Supply Section  
1634 Mail Service Center | Raleigh, North Carolina 27699-1634  
919 707 9100 | Lab Fax 919 715 6637 | Admin Fax 919 715 4374 | [www.ncwater.org/pws/](http://www.ncwater.org/pws/)



County of Chatham  
Attention: Renee Paschal, County Manager  
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May 30, 2018

One copy of the "Application for Approval..." and a copy of the plans and specifications with a seal of approval from the department are enclosed. One copy of the enclosed documents in a digital format (CD) is being forwarded to our Raleigh Regional Office. The second copy of the CD is being retained in our office.

If the Public Water Supply Section can be of further service, please call (919) 707-9100.

Sincerely,

Handwritten signature of Robert W. Midgette in cursive, followed by the text "/for".

Robert W. Midgette, P.E.  
Operations Branch Head  
Public Water Supply Section

RWM/SB

Enclosures: Approval Documents

cc: Allen Hardy, Raleigh Regional Office  
Chatham County Health Department  
Diehl & Phillips, PA