



NORTH CAROLINA
Environmental Quality

ROY COOPER

Governor

ELIZABETH S. BISER

Secretary

RICHARD E. ROGERS, JR.

Director

September 4, 2024

County of Chatham
Attention: Dan LaMontagne, County Manager
P.O. Box 1809
Pittsboro, North Carolina 27312

Re: Engineering Plans and Specifications Approval
Distribution Extension
Farrington P.U.D. Section X Area G – Guilford
Chatham County-North
Water System No.: NC0319126, Chatham County
Serial No.: 24-00530

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 24-00530, dated September 4, 2024.

Engineering plans and specifications prepared by Alan R. Keith, P.E., call for the installation of approximately 450 feet of 6-inch water main, a fire hydrant, valves and associated appurtenances to serve thirteen (13) single family lots along Guilford located off Millcroft near Weathersfield within Section X Area G of Farrington PUD. The proposed water main extension will connect to an existing stub out along Guilford off the existing 8-inch water main along Millcroft (remove existing plug and extend water main).

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 with 15A 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.



North Carolina Department of Environmental Quality | Division of Water Resources

512 North Salisbury Street | 1634 Mail Service Center | Raleigh, North Carolina 27699-1634

919.707.9100

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 approved documents in a digital format (USB flash drive) is being forwarded to our Raleigh Regional Office. The second copy of the USB flash drive is being retained in our office.

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

Sincerely,



Rebecca Sadosky, Ph.D., Chief
Public Water Supply Section
Division of Water Resources, NCDEQ

RS/TP

Enclosures: Approval Document

cc: Tresha Price, P.E., Raleigh Regional Office
Chatham County Health Department
Diehl & Phillips, P.A.



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NORTH CAROLINA
Environmental Quality

September 04, 2024

COUNTY OF CHATHAM
ATTN: DAN LAMONTAGNE, COUNTY MANAGER
P.O. BOX 1809
PITTSBORO, NC 27312

Re: **Authorization to Construct (This is not a Final Approval)**
Issue Date: September 04, 2024
FEARRINGTON P.U.D. SEC X AREA G - GUILFORD
Serial No.: 24-00530 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 P.U.D. SEC X AREA G - GUILFORD, Serial No.: 24-00530**.

The "Authorization to Construct" is valid for 36 months from the issue date. Authorization to construct may be extended if the Rules Governing Public Water Systems [15A NCAC 18C] 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 or attachment to an e-mail message to PWSSection.PlanReview@deq.nc.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) 707-9076.

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,

A handwritten signature in black ink that reads "Rebecca Sadosky".

Rebecca Sadosky, Ph.D., Chief
Public Water Supply Section
Division of Water Resources, NCDEQ

cc: TRESHA PRICE, Regional Engineer
DIEHL AND PHILLIPS, P.A.



North Carolina Department of Environmental Quality | Division of Water Resources
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North Carolina Department of Environmental Quality
Division of Water Resources

Authorization to Construct

Project Applicant:	COUNTY OF CHATHAM
Public Water System Name:	CHATHAM CO-NORTH
Water System No.:	NC0319126
Project Name:	FEARRINGTON P.U.D. SEC X AREA G - GUILFORD
Serial No.:	24-00530
Issue Date:	September 04, 2024
Expiration Date:	36 Months after Issue Date

In accordance with 15A NCAC 18C .0305, this Authorization to Construct must be posted at the primary entrance to the job site during construction.
