



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

S. DANIEL SMITH
Director

February 18, 2020

CHATHAM COUNTY BOARD OF COMMISSIONERS
ATTN: DAN LAMONTAGNE, COUNTY MANAGER
12 EAST STREET, COURTHOUSE ANNEX
PITTSBORO, NC 27312

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

Issue Date: February 18, 2020

HOBBY FARMS S/D

Serial No.: 20-00135

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 **HOBBY FARMS S/D, Serial No.: 20-00135**.

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 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 (919-715-4374), 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.
Chief, Public Water Supply Section

cc: SHAWN GUYER, P.E., Regional Engineer
C3 DESIGN & ENGINEERING, PLLC



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

North Carolina Department of Environmental Quality
Division of Water Resources

Authorization to Construct

Project Applicant:	CHATHAM COUNTY BOARD OF COMMISSIONERS
Public Water System Name and Water System No.:	CHATHAM CO-NORTH NC0319126
Project Name:	HOBBY FARMS S/D
Serial No.:	20-00135
Issue Date:	February 18, 2020
Expiration Date:	36 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.

CHAD E. ABBOTT, PE
C3 DESIGN & ENGINEERING, PLLC
2537 E LYON STATION RD, STE 102
CREEDMOOR, NC 27522



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Director

February 18, 2020

Chatham County

Attention: Dan LaMontagne, County Manager

Post Office Box 1809

Pittsboro, North Carolina 27312

Re: Engineering Plans and Specifications Approval
Distribution Extension
Hobby Farms Subdivision
Chatham Co - North
Water System No.: NC0319126, Chatham County
Serial No.: 20-00135

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 20-00135, dated February 18, 2020.

Engineering plans and specifications prepared by Chad Abbott, P.E., call for the installation of approximately 600 feet of 8-inch water main, a hydrant, valves and associated appurtenances along Hobby Farms Road to serve 11 single family lots at Hobby Farms S/D located near the intersection of Andrews Store Road and Mann's Chapel Road. Proposed 8-inch water main connects to an existing 12-inch water main along Andrews Store Road.

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.



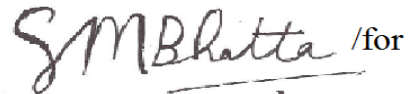
North Carolina Department of Environmental Quality | Division of Water Resources
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919.707.9100

Chatham County Board of Commissioners
Attention: Dan LaMontagne, County Manager
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February 18, 2020

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 (CD) is being forwarded to our Raleigh Regional Office. The second copy of the CD is being retained in our office.

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

Sincerely,

Handwritten signature of Robert W. Midgette in black ink, written in a cursive style. The signature is followed by the text "/for".

Robert W. Midgette, P.E.
Chief, Public Water Supply Section

RWM/SMB

Enclosures: Approval Document

cc: Shawn Guyer, P.E., Raleigh Regional Office
Chatham County Health Department
C3 Design and Engineering, PLLC