

DRAFT FOR COMMISSION CONSIDERATION

TOWN OF WATERFORD Inland Wetlands & Watercourses Permit #C-20-20 247R Spithead Road, Waterford, CT

The Waterford Conservation Commission, in their capacity as the Town's Inland Wetland Agency, hereby authorizes the applicant to conduct regulated activities in designated areas located at 247R Spithead Road, Waterford, CT, which are subject to jurisdiction in accordance with CT General Statutes, Section 22a-36 through 22a-45, inclusive, as amended, and the Waterford Inland Wetlands and Watercourses regulations.

This permit is a grant of approval to conduct the following regulated activities:

1. Excavation and grading adjacent to inland wetlands and watercourses for construction of a residential structure serviced by municipal water and sewer.

These regulated activities are associated with the proposed residential construction on a 4.95 acre subdivision lot located at 247R Shore Road, Waterford, Connecticut. The regulated activity is shown on site plans entitled; "Zoning Location Survey, Property of Michael C. Doherty Jr. & Karen C. Doherty, for property located at 247R Shore Road, Town of Waterford, County of New London, State of Connecticut" sheets 1 thru 2, dated November 23, 2020, prepared by James Bernardo Land Surveying, LLC.

The Conservation Commission authorizes the regulated activity with the following conditions of approval to minimize impacts associated with the proposed regulated activity and protect the inland wetlands on this site:

SPECIAL CONDITIONS:

1. A wetland non-encroachment limit has been designated parallel to the on-site wetland boundary to stabilize soils and slopes adjacent to the intermittent stream channels and wetland areas, and to prevent sedimentation and hydrologic impacts to wetlands from the adjacent residential development and use. This limit shall be identified on the final site plans and marked on the property.
2. No activity, including but not limited to clearing, grading, filling or removal of vegetation shall be conducted within the wetland or non-encroachment area without specific authorization from the Waterford Conservation Commission.
3. The non-encroachment boundary shall be permanently marked on the lot with boulders or other permanent demarcation for identification. Markers provided by the Conservation Commission shall be affixed to trees or 4" x 4" boundary posts.
4. The approved limits of clearing and disturbance shall be marked in the field and approved by the Commission's agent prior to the start of site work and construction. Field markings must be adequate to serve throughout the duration of the site construction activity.

5. The construction sequence and erosion and sedimentation control narrative associated with the approved site plans contain specific measures for control of groundwater and construction de-watering to avoid adverse impacts to adjacent wetlands and watercourses. Site preparation, installation of footing drains, de-watering and run-off controls and foundation excavation shall be in accordance with the approved plan. Modification of the construction sequence or erosion and sediment control practices requires review and approval by the Commission's agent.
6. Erosion and sediment control measures shall be installed at the limits of disturbance prior to the start of site excavation and grading.
7. Sediment traps and de-watering basins are required to be installed and maintained at the inlet and outlet of all temporary de-watering devices. The discharge of sediment-laden waters to on-site or off-site inland wetlands, watercourses, or the down-gradient stormwater collection system which discharges to Jordan Cove is not authorized.

STANDARD CONDITIONS:

1. The Conservation Commission's agent shall be notified at least 48 hours prior to commencement of any regulated activity.
2. Final stabilization of disturbed soil areas shall be stabilized with the application of loam, seed, required plantings and appropriate erosion control measures.
3. At all times during site work and until soil areas are stabilized, the applicant shall install and maintain erosion and sediment control measures such as fabric filter fence, staked hay bales or other measures deemed necessary by the Commission's agent to prevent erosion and sedimentation impacts to wetlands and watercourses.
4. Erosion control and soil stabilization measures shall comply with the approved plans and the guidelines as established in the Connecticut Guidelines for Soil Erosion and Sediment Control, 2002, CTDEP Bulletin 34.
5. Upon direction of the Commission's agent, erosion and sediment control measures shall be removed by the applicant following stabilization of the site.

All work and all regulated activities conducted pursuant to this authorization shall be consistent with the terms and conditions of this permit. Any structures, excavation, deposition of fill, obstructions of flow, encroachments or other regulated activities not specifically identified and authorized herein shall constitute a violation of this permit and may result in permit modification, suspension or revocation.

In the event that any additional wetland or watercourse regulated activities are required as a result of other agency permitting to support the proposed activity, the Waterford Conservation Commission reserves the right to reconsider the proposed regulated activity and may require modifications to minimize the impact to wetland resources.

In evaluating this application, the Commission has relied on information provided by the applicant. If such information subsequently proves to be false, incomplete and/or inaccurate, this permit may be modified, suspended or revoked.

This permit shall be valid for a period of 5 years. Permit extensions may be authorized in accordance with CT General Statutes sections 22a-36 through 22a-45 inclusive. If the regulated activity is not completed within this time frame, the permit may be held to be invalid by the Conservation Commission or the applicant may be required to petition the Commission for an extension or re-issuance of the permit. The Commission may require the applicant to furnish additional information at that time.

The Conservation Commission renders this Summary Ruling in accordance with the Waterford Inland Wetlands and Watercourses Regulations based on the following considerations:

- A. The property is a previously approved subdivision lot authorized under inland wetland permit #CC 05-55. The proposed activity does not involve direct impacts to wetlands or watercourses.
- B. A wetland non-encroachment area is identified adjacent to the wetland boundary to maintain a vegetative buffer, stabilize slopes and soils against erosion, filter run-off and to minimize potential indirect impacts of the activity on wetland functions, values and water quality.
- C. Short-term impacts will be controlled by installation and maintenance of specified erosion and sediment controls and construction run-off controls.
- D. Strict adherence to the terms and conditions of this inland wetland permit will protect the quality of inland wetlands and surface water on this property.

This permit will be strictly enforced. If the Conservation Commission finds that the applicant has not complied with the permit conditions or has exceeded the scope of this permit as set forth herein, or, if the intended use of the general site is not as represented by the application or the plan of record, the Commission may suspend or revoke this permit, direct the Environmental Officer to issue a cease and desist order, require the applicant to modify, extend or revise the site work, or require the applicant to restore the area to its original condition.

Dated: January 14, 2021

Issued By:

Chairman, Richard F. Muckle
Waterford Conservation Commission