



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
235 Promenade Street
Providence, Rhode Island 02908

June 20, 2017

Jessica Curtiss
8 Avalon Place
Cumberland, RI 02864

Insignificant Alteration – Permit

Re: Application No. 17-0111 in reference to the location below:

Approximately 175 feet northeast of the terminus of Avalon Place (at 8 Avalon Place), and approximately 600 feet east of its intersection with Kings Row, Assessor's Plat 23, Lot 140, Cumberland, RI

Dear Ms. Curtiss:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Request for Preliminary Determination** application. This review included a site inspection of the above referenced property ("subject property") and an evaluation of the proposed new 25'x29' addition to a house with associated septic system as illustrated and detailed on site plans submitted with your application. These site plans were received by the DEM on May 19, 2017.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Application No. 17-0111:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 et seq.
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on May 19, 2017. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project that would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. You must notify this Program in writing immediately prior to the commencement of site alterations and again upon completion of the project.
5. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM or Town representative upon request.

6. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of Cumberland and supply this Program with written documentation obtained from the Town showing this permit was recorded.
7. The effective date of this permit is the date this letter was issued. This permit expires four years from the date of issuance.
8. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
9. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete.
10. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
11. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of hay bales and/or silt fence must be removed.
12. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.
13. Artificial lighting authorized by this permit must be directed away from all vegetated wetland areas. Where this is not possible, the use of deflectors to concentrate lighting away from vegetated wetlands must be employed.
14. This Program has made specific revisions to the approved site plans. In order to mitigate for recent unauthorized clearing in wetland that occurred beyond the proposed limit of disturbance, as well as to provide improved screening for the subject wetlands, you are required to do the following:
 - A limit of disturbance which completely encloses the proposed alterations has been added to the site plans. No alterations to freshwater wetlands are permitted beyond this limit of disturbance.
 - Plant 7 native evergreen or hardwood trees, including but not limited to one or more of the following species: red maple (*Acer rubrum*), white pine (*Pinus strobus*), black gum (*Nyssa sylvatica*), oak (*Quercus sp.*) or Ash (*Fraxinus pennsylvanica*) in the area of the perimeter wetland indicated on the site plans as clearly marked on the approved plans.
 - Plant a row of native evergreen trees or shrubs, including but not limited to rhododendron (*Rhododendron maximum*), mountain laurel (*Kalmia latifolia*), inkberry (*Ilex glabra*), northern white cedar (*Thuja occidentalis*), juniper (*Juniperus sp.*), or white spruce (*Picea alba*) spaced 10 feet apart on center, 3 to 5 feet in height after planting within the limit of disturbance as depicted on the site plan.
 - Remove fencing and all other non-natural materials from wetland areas that were placed outside of the limit of disturbance as shown on the site plans and clearly marked onsite.

These revisions are clearly marked in red on the approved plans. This project must take place in compliance with these revisions.

15. All plantings of shrubs, trees or other forms of vegetation as shown or detailed on the approved plans, or detailed in this permit, must be installed **no later than October 31, 2017. You must notify this Program in writing upon completion of the required plantings.**
16. Buffer zone plantings of trees and/or shrubs proposed between the project and any adjacent freshwater wetland areas, except for necessary replacement, must be allowed to develop naturally without being subjected to mowing or manicuring.
17. Any plantings which fail to survive one full growing season shall be replaced. Replacement plantings shall be similarly guaranteed for one full growing season.

Pursuant to the provisions in Rule 7.09 and Rule 11.04, as applicable, any properly recorded and valid permit is automatically transferred to the new owner upon sale of the property.

You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action by this Department.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

Kindly be advised that this permit is not equivalent to a verification of the type or extent of freshwater wetlands on site. Should you wish to have the types and extent of freshwater wetlands verified, you may submit the appropriate application in accordance with the Rules.

This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

Please contact Kate McPherson of this office (telephone: 401-222-6820 x7732) should you have any questions regarding this letter.

Sincerely,



Charles A. Horbert, Program Supervisor
Office of Water Resources
Freshwater Wetlands Program
CAH/KHM/khm

Enclosure: Approved site plans

cc: Mohamed Freij, RIDEM OWTS Program
Peter Scorpio, Cumberland Building Official
John Andrews, Douglas Design Group
Scott Rabideau, Natural Resource Services