



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

April 14, 2014

David Duplessis
93 Log Road
Harrisville, RI 02830

Insignificant Alteration – Permit

Re: Application No. 14-0020 in reference to the location below:

Approximately 40 feet east of Iron Mine Hill Road near utility pole no. 109, and approximately 3,900 feet southwest of its intersection with Eddie Dowling Highway (Route 146), Assessor's Plat 17, Lot 8 (Sublot 1), North Smithfield, RI

Dear Mr. Duplessis:

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 three (3) bedroom single family residence with OWTS, driveway, well, and associated fill removal, replanting, and restoration of altered wetland areas as illustrated and detailed on site plans submitted with your application. The most recently revised site plans were received by the DEM on March 31, 2014.

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 and/or have already occurred. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), and with appropriate restoration of altered wetland areas as depicted on the most recently revised site plans and as clarified herein, this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Application No 14-0020:

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 March 31, 2014. 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 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 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 North Smithfield 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 on July 1, 2019.
8. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
9. Since site alterations have already occurred, immediately 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. 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 as soon as possible after fill has been removed from the wetland; weather and season permitting. **You must notify this Program in writing upon completion of the required plantings for a compliance inspection by a Program representative. Construction of the proposed residence may not resume until all required restoration is complete.**
14. 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 cutting.
15. Any plantings which fail to survive one full growing season shall be replaced. Replacement plantings shall be similarly guaranteed for one full growing season.

16. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on the approved plans. Specifically, the permanent limit of disturbance has been clarified, the proposed screening plantings may be spaced in two staggered rows, spaced ten feet (10') apart on center, and the location of the restoration area to eliminate the channel created in the wetland has been shown. This project must take place in compliance with these revisions.
17. This permit supersedes a previous determination issued by the DEM for the subject property under Application No. 12-0105.
18. Upon completion of all required wetland restoration, and prior to resumption of further construction activity, permanent buffer zone markers must be installed along the limit of disturbance at the locations indicated in red ink on the approved site plans, in order to provide permanent reference points on site that are clear to present and future property owners. Acceptable permanent type markers include 4" x 4" pressure treated timber posts, galvanized fence posts with cap, or granite or concrete bounds. Markers must extend a minimum 24" above grade. A permanent-type tag or sign labeled "RIDEM Buffer Zone" must be placed on each marker. A permanent-type fence at least 24 " tall placed along the limits of disturbance may be substituted where desired. No alterations of any kind are permitted beyond these markers without first obtaining the necessary permit from this Program.

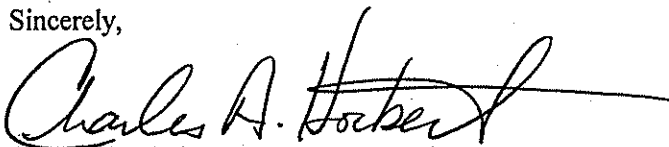
Pursuant to the provisions in Rule 7.09 and Rule 11.04, as applicable, any properly recorded and valid permit is automatically transferred to the new owner upon sale of the property.

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, ext. 7732) 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

xc: Jennifer Ryan, RIDEM OWTS Program
Stephen Tyrrell, RIDEM Office of Compliance & Inspection
Robert E. Benoit, North Smithfield Building Official