



RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

June 14, 2010

Narragansett Bay Commission  
Attn: Laurie Horridge, Director of Executive Affairs  
1 Service Road  
Providence, RI 02905

**Insignificant Alteration – Permit**

Re: Application No. 10-0001 in reference to the property and proposed project located:

Along the Narragansett Bay Commission's "Abbott Valley Interceptor" Right-of-Way from Crestwood Court to Mill Street in Cumberland, RI.

Dear Ms. Horridge:

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 improvements to the Interceptor easement including the construction of a concrete ford, the construction of a fabric and crushed stone ford and the installation of a culvert with grading and vegetative management as illustrated and detailed on site plans submitted with your application. These site plans were received on April 20, 2010.

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. 10-0001:

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 April 20, 2010. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project, which 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 or City/Town representative upon request.
6. The effective date of this permit is the date this letter was issued. This permit expires four (4) years from the date of issue unless renewed pursuant to the Rules.
7. Any material utilized in this project must be clean and free of matter that could pollute any freshwater wetland.
8. 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. RIDEM suggests that you post more than one sign or relocate the sign depending on the portion of the easement for which work is taking place.
9. 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. If conditions warrant, timber matting shall be utilized at the easement crossing south of Hines Road as discussed in Comment 5 of the Department's February 26, 2010 correspondence.
10. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of silt fence must be removed.
11. You are responsible for the proper installation, operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control which are installed or used in compliance with this permit to prevent harm to adjacent wetlands until such time that you document that this responsibility has been assumed by another person or organization.
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 construction activities involving soil disturbances within watercourses must be limited to the low flow period (i.e., the period from July 1 to October 31 of any calendar year). Soil disturbance in these watercourses must temporarily cease in the event of any abnormally high stormwater runoff event during the low flow period.
14. 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 completion of final grading; weather and season permitting. Any plantings, which fail to survive one full growing season shall be replaced. Replacement plantings shall be similarly guaranteed for one full growing season.

15. 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.
16. You must provide written certification from a registered land surveyor or registered professional engineer that the stormwater drainage system including any and all basins, piping systems, catch basins, culverts, swales and any other stormwater management control features have been constructed/installed in accordance with the site plans approved by this permit. This written certification must be submitted to this Program within twenty (20) days of its request or upon completion of the project.

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 determination of the type or extent of freshwater wetlands on the subject property. Should you wish to obtain such verification, you may submit an application in accordance with Rule 8.03.

**This Permit also constitutes your authorization from the U.S. Army Corps of Engineers ("Corps") under Section 404 of the Clean Water Act for the work proposed. Your project qualifies as a Category (2) activity under the Rhode Island Programmatic General Permit (General Permit No. NAE-2006-2711). You are, therefore, not required to file a separate application with the Corps.**

Please note that the RI PGP General Conditions apply to all activities authorized under the RI PGP. Please review them carefully to thoroughly familiarize yourself with their contents. You may wish to discuss all permit conditions with your contractor to ensure that the work can be accomplished in a manner, which conforms to all requirements.

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 and/or subject you to the enforcement provisions of the Corps' regulations.

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

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 me (telephone: 401-222-6820, ext. 7408) should you have any questions regarding this letter.

Sincerely,

*Nancy L. Freeman*

Nancy L. Freeman, Senior Environmental Scientist  
Office of Water Resources  
Freshwater Wetlands Program  
NLF/nlf

Enclosure: Approved site plans  
RI Programmatic General Permit

xc: Scott D'Amelio, P.E., Project Manager, VHB, Inc.  
Susan Moberg, Senior Environmental Manager, VHB, Inc.  
Claude Masse, Senior Environmental Scientist, VHB, Inc.  
Eugene Jeffers, Town of Cumberland Public Works Director  
Robert DaSista, U.S. Army Corps of Engineers, N.E. District