



RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

May 13, 2008

Raymond Vadenais  
259 West Wrentham Road  
Cumberland, RI 02864

**Insignificant Alteration - Permit**

Re: Application No. 07-0202 in reference to the location below:

Approximately 700 feet west of West Wrentham Road, approximately 200 feet south of the intersection of West Wrentham Road and Pine Swamp Road, Utility Pole No. 111, Assessor's Plat 60, Lot 11, Cumberland, RI.

Dear Mr. Vadenais:

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 six-lot residential subdivision with roadway, site grading, stormwater management system, and developed lots, each to include a single-family dwelling, driveway, Onsite Wastewater Treatment System (OWTS), private well, and landscaped yard, as illustrated and detailed on site plans submitted with your application. These site plans were received on April 4, 2008.

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 9.03 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. 07-0202:

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 4, 2008. 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 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 (4) years from the date of issue.
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 responsible for the proper operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent wetlands.
13. 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.
14. This Program has made specific revisions to the approved site plans. These revisions are clearly marked in red on the approved plans. This project must take place in compliance with these revisions, as follows:
  - 1) As indicated by the designer, the proposed outlet weir crest elevation on the proposed detention/infiltration basin outlet structures has been relabeled as 317.5 feet,

- 2) The proposed stormwater basin has been relabeled as an "Infiltration/Detention Basin", and
  - 3) The long-term inspection and maintenance program shall be amended to state, "If the 9-inch sump in the infiltration/detention basin fails to drain within 72 hours, the bottom of the basin shall be re-tilled and re-vegetated so as to re-establish suitable infiltration rates."
15. A copy of this permit and a copy of the approved site plans must be forwarded to the Onsite Wastewater Treatment System (OWTS) Program of the DEM's Office of Water Resources. A permit is needed from the OWTS Program prior to commencing any work on this 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.

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.

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 Claire Swift of this office (telephone: 401-222-6820 x 7418) should you have any questions regarding this letter.

Sincerely,



W. Joseph Casey, Senior Environmental Scientist  
Office of Water Resources  
Freshwater Wetlands Program

WJC/CVS/cvs

Enclosure: Approved site plans

xc: Raymond Madden, Cumberland Building Official  
David M. Garrigan, PLS  
George Gifford, Gifford Design Group, Inc.  
Robert F. Angilly, Jr., P.E.