



RHODE ISLAND

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

June 18, 2012

Thomas J. Stevenson
222 Peakham Road
Sudbury, MA 02176

Insignificant Alteration – Permit

Re: Freshwater Wetlands Application No. 12-0040 and RIPDES Program File No. RIR100905 in reference to the property and proposed project located:

Approximately 500 feet west of Broad Rock Road opposite Utility Pole No. 63 and approximately 1885 feet north of its intersection with Saugatucket Road, Assessor's Plat 33, Lot 64, South Kingstown, RI

Dear Mr. Stevenson:

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 five-lot residential subdivision with lot development, roadway, driveways, drainage, Onsite Wastewater Treatment Systems ("OWTS"), municipal water with grading, landscaping and associated site alterations as illustrated and detailed on site plans submitted with your application. These site plans were received on May 15, 2012.

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. 12-0040:

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 15, 2012. 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. Within ten (10) days of the receipt of this permit, you must record this permit in the land evidence records of the Town of South Kingstown 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 July 1, 2017 unless renewed pursuant to the Rules.
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 silt fence must be removed.
12. 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.
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. You must submit the required planting plan for the Wet Vegetated Treatment System (WVTS) in accordance with Section 5.2 of the Rhode Island Stormwater Design and Installation Standards Manual and Appendices (December 2010) prior to construction.
15. All plantings as shown or detailed on the submitted Planting Plan 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.

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.
17. This Program has made specific revisions to the approved site plans. Specifically, a site locus has been included (stapled to the site plan set).

Kindly be advised that a permit is needed from the O.W.T.S. 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.

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.

“Special Condition Related to RIPDES General Permit for Storm Water Discharge Associated with Construction Activity (GP) - Construction Activities which disturb one (1) or more acres of land and where storm water runoff is directed, via a point source, into a separate storm sewer system or into the waters of the State, are required to seek coverage under the Rhode Island Pollutant Discharge Elimination System (RIPDES) storm water permit. In accordance with Part I.C.2.b. of the *General Permit RIPDES Stormwater Discharge Associated with Construction Activity (effective September 2008 (GP))*, point source discharges of storm water associated with construction activity that disturb > 1 acre are automatically authorized upon the applicant’s receipt of a Freshwater Wetlands Permit. The owner/operator is required to comply with all terms and conditions of the GP to maintain authorization. This includes but is not limited to developing and maintaining a Storm Water Pollution Prevention Plan (SWPPP), performing the required inspections and maintenance of the selected Best Management Practices (BMPs), and record keeping and retention. Further information on the requirements, or terms and conditions, of the GP are available at <http://www.dem.ri.gov/pubs/regs/regs/water/ripdesca.pdf>.”

RIDEM strongly recommends that you obtain written assurances from contractors or subcontractors retained to undertake construction activity that they will comply with all applicable requirements of the RIPDES GP. Owners and operators of construction sites authorized to discharge under the RIPDES GP are encouraged to participate in the RIDEM’s Voluntary CONSTRUCTION SITE STORMWATER COMPLIANCE PROGRAM. More detailed information about the program can be found on the RIDEM’s Office of Customer and Technical Assistance (OCTA) website:

<http://www.dem.ri.gov/programs/benviron/assist/ms4/index.htm>.

Participation in this program will ensure that your site is less likely to cause environmental impacts due to erosion or impact the local drainage system and is prepared for regulatory compliance inspections. If you would like to discuss how you might participate in the voluntary program, please call Michelle McCaughey from the RIDEM – Office of Technical and Customer Assistance at (401) 222-6822 ext. 7269 or Brian Lafaille from the RIDEM – Office of Water Resources RIPDES Permitting Program at (401) 222-4700 ext. 7731.”

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 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

xc: Brian Moore, Supervisor "OWTS" Program
Traci Pena, RIPDES
David Gardner, PLS, David D, Gardner & Associates
Gary C. Lamond, PE
Scott P. Rabideau, President, Natural Resource Services, Inc.
Jeffrey T. O'Hara, South Kingstown Building Official