



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

August 30, 2019

The Narragansett Electric Company, dba National Grid
Attn: Michael F. Ryan c/o Mary Smith
280 Melrose Street
Providence, RI 02903

REVISED PERMIT

Re: Application No. 18-0211 in reference to the property and proposed project located:

Approximately 600 feet west of Greenville Avenue along the West Farnum Substation access road and approximately 2,900 feet southwest of Route 146, near Utility Pole No. 65, Assessor's Plat 12, Lot 298, North Smithfield, RI.

Dear Mr. Ryan:

The Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your Application for Permit Modification and has evaluated your proposed modifications to water management during culvert installation including a pump bypass pipe and dewatering as illustrated and detailed on revised site plans submitted with your application. The revised site plans were received by the DEM on August 23, 2019.

Based upon the Program's evaluation of the revised project and pursuant to 250-RICR-150-15-1.11(C) of the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act, 250-RICR-150-15-1, it is the Program's determination that a revised permit for the modified project may be issued under the following terms and conditions:

1. This letter is the DEM's revised permit for this project under the R.I. Fresh Water Wetlands Act, R.I. Gen Laws. § 2-1-18 et seq.
2. This revised 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 August 23, 2019. 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 revised permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.
4. A copy of the stamped approved site plans and a copy of this revised permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this revised permit and the stamped approved plans must be made available for review by any DEM or town representative upon request.

5. Within ten (10) days of the receipt of this revised 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 City/Town showing this revised permit was recorded.
6. This revised permit expires four (4) years from the date of issue of the original letter of December 4, 2018 unless renewed pursuant to 250-RICR-150-15-1.9(D)(5).

Except as authorized in this revised permit pursuant to revised and approved site plans (enclosed), all terms and conditions previously specified in the Program's permit dated (copy enclosed) remain in effect.

You are required to comply with the terms and conditions of this revised permit and to carry out this project in compliance with 250-RICR-150-15-1 at all times. Failure to do so may result in an enforcement action by the Program.

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

This revised 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, Acting Principal Environmental Scientist
Freshwater Wetlands Program
Office of Water Resources
NLF/nlf

Enclosure: Approved revised site plan
Letter dated December 4, 2018

c: Kerry Anderson, North Smithfield Building Official
Adam E. Rosenblatt, PWS, CPESC, VHB



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

December 4, 2018

The Narragansett Electric Company, dba National Grid
Attn: Michael F. Ryan c/o Mary Smith
280 Melrose Street
Providence, RI 02903

Insignificant Alteration – Permit

Re: Application No. 18-0211 in reference to the location below:

Approximately 600 feet west of Greenville Avenue along the West Farnum Substation access road and approximately 2,900 feet southwest of Route 146, near Utility Pole No. 65, Assessor's Plat 12, Lot 298, North Smithfield, RI.

Dear Mr. Ryan:

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 flood diversion wall and earthen berm extension, replacement of two existing 24-inch pipe culverts with two, 4' by 8' precast concrete box culvers with grading, riprap, road reconstruction with clearing, grading and associated site alterations as illustrated and detailed on site plans submitted with your application. The most recently revised site plans were received by the DEM on October 23, 2018.

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: 18-0211

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 October 23, 2018. 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 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 four years from the date issued 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, silt sock or other 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 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. 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.
15. You must provide written certification from a registered land surveyor or registered professional engineer that all drainage and diversion structures including any and all culverts and berms 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.

16. The proposed culverts must be maintained on a long-term basis to remain free of obstructions.

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.

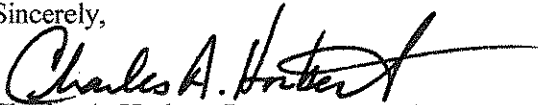
In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

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 Nancy Freeman of this office (telephone: 401-222-6820 x 7408) should you have any questions regarding this letter.

Sincerely,



Charles A. Horbert, Program Supervisor
Office of Water Resources
Freshwater Wetlands Program
CAH/NLF/nlf

Enclosure: Approved site plans

ec: Kerry Anderson, North Smithfield Building Official
Michael Wierbonics, U.S. Army Corps of Engineers, New England District
Susan Moberg, VHB