



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

February 22, 2019

RI Department of Transportation
David Fish, P.E., Administrator of Project Mgt.
2 Capitol Hill
Providence, RI 02903

Insignificant Alteration – Permit

Re: Application No. 18-0317 in reference to the location below:

Woonasquatucket River Bridge (Bridge No.604), Route 6, approximately 2,300 feet northwest of Hartford Avenue (Route 6A), Providence, RI

Dear Mr. Fish:

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 replacement of the Woonasquatucket River Bridge superstructure, proposed new stormwater treatment structures, and associated landscaping as illustrated and detailed on site plans submitted with your application. The most recently revised site plans were received by the DEM on January 31, 2019.

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 250-RICR-150-15-1.9 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act, 250-RICR-150-15-1, this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Wetlands Application No. 18-0317; UIC No. 001884:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, R.I. Gen. Laws § 2-1-18 et seq. This application review has also included review and authorization of any stormwater infiltration system subject to the DEM Groundwater Discharge Rules (Rules for the Discharge of Non-Sanitary Wastewater and Other Fluid to or Below the Ground Surface) (250-RICR-150-05-4).**Error! Bookmark not defined.**
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 January 31, 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 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 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 this letter 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.
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.
10. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting must be removed.
11. You are responsible for the proper installation, operation, maintenance and stability of any mitigative features, facilities, and systems of stormwater treatment and control that are installed or used in compliance with this permit to prevent harm to adjacent wetlands.
 - a. Long term operation and maintenance shall be as outlined in the plan entitled "Stormwater Operation & Maintenance Plan; Superstructure Replacement of Woonasquatucket Bridge #604, Providence, RI", dated January, 2019 as prepared by Mason & Associates, Inc. and received by DEM on January 31, 2019.
 - b. The above-mentioned Operations & Maintenance Plan shall be amended to include at least annual removal of sediments from the 4' deep sump catch basins with snouts that are included as pretreatment practices for the proposed underground infiltration practices.
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. Protective measures must be in place to prevent debris from falling into the river. Any significant debris that does fall into the river is to be removed immediately.
14. 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 250-RICR-150-15-1.7(A)(9) and 250-RICR-150-15-1.11(D), 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.

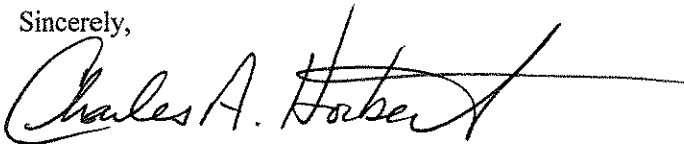
In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

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 250-RICR-150-15-1.8(C).

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 Andrew Charpentier of this office (telephone: 401-222-47000, ext. 7414) should you have any questions regarding this letter.

Sincerely,

A handwritten signature in black ink that reads "Charles A. Horbert". The signature is written in a cursive style with a long horizontal line extending to the right.

Charles A. Horbert, Program Supervisor
Office of Water Resources
Freshwater Wetlands Program
CAH/AC/ac

Enclosure: Approved site plans

cc: Neal Personeus, DEM Stormwater Program
Joseph Cardello III, PE, Steere Engineering, Inc.
Joseph P. McCue, Mason & Associates, Inc.