



RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

October 21, 2015

Leo Plante  
907 No. Eighth Place  
Ridgefield, WA 98642

Re: Application No. 15-0080 in reference to the location below:

Approximately 1900 feet southwest of Rocky Hill Road, approximately 4350 feet east of the intersection of Rocky Hill Road and Grange Road, opposite Utility Pole No. 29, Assessors Plat 20, Lot 14, North Smithfield, RI.

Dear Mr. Plante:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program, ("Program") has completed its review of your proposed construction of a new single-family dwelling with attached garage, porous pavement driveway, onsite wastewater treatment system (OWTS), private well, site grading, rain gardens, and landscaped yard, for the above referenced property ("subject property") as illustrated and detailed on site plans submitted with your application. The site plans referenced by this letter and on file with this Program were received on September 30, 2015.

Our inspection reveals that freshwater wetlands regulated by the DEM are present on the subject property. Review of your proposed project, however, reveals that this project does not represent an alteration to these freshwater wetlands. It is our determination therefore that a permit for this project pursuant to the Freshwater Wetland Act (Rhode Island General Law Section 2-1-18 et seq.) or the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act is not required. This Determination is **specific to the proposed site alterations illustrated and detailed on site plans on file with this Program** and is further predicated on the following:

1. Adequate measures are employed during and after site alterations to control soil erosion and to prevent any sediment from such erosion being deposited in any freshwater wetlands. You should consult the Rhode Island Soil Erosion and Sediment Control Handbook for appropriate methods to control erosion and prevent sediment from leaving your project site.
2. This determination does not authorize you to modify your project in such a way as to result in the following:
  - a. An increase in the rate and/or volume of surface water runoff flowing into, or draining or diverting from these wetlands; or
  - b. A diversion of groundwater into or away from these wetlands; or
  - c. A modification to the quality of water reaching these wetlands that could change their natural character.

3. This Program has made specific revisions to the site plans reviewed. These revisions are clearly marked in red on the reviewed plans. This project must take place in compliance with these revisions. **Specifically, a continuous row of evergreen trees at least five feet tall after planting and no less than eight feet on center (no less than five trees) must be planted along the limit of disturbance where it abuts wetland flags B-2 through B-5 to screen the wetland from human disturbances including noise and lighting. These plants must be installed prior to on-site occupancy of the proposed dwelling. Additionally, the limit of disturbance has been extended to completely enclose all proposed work.**
  
4. **Also prior to commencement of any site alterations, permanent buffer zone markers must be installed along the limit of disturbance at the locations indicated in red ink on the approved site plans, in order to provide permanent reference points on site that are clear to present and future property owners. Acceptable permanent type markers include 4 - inch x 4 - inch pressure treated timber posts, galvanized fence posts with cap, or granite or concrete bounds. Markers must extend a minimum 24 inches above grade. A permanent-type tag or sign labeled "RIDEM Buffer Zone" must be placed on each marker. A permanent-type fence at least 24 inches tall, placed along the limits of disturbance, may be substituted where desired. No alterations of any kind are permitted beyond these markers without first obtaining the necessary permit from this Program.**
  
5. **Immediately upon installation of the buffer zone markers, this Program must be contacted to arrange an on-site inspection. Only after proper installation of the buffer zone markers has been confirmed by this Program, may work be initiated on the proposed dwelling as herein approved.**

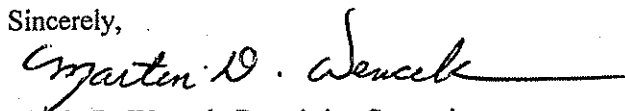
Please note that this Determination is specific to this proposed project, is valid **until July 1, 2020**, and does not remove your obligation to obtain any local, state or federal approvals or permits required by ordinance or law.

Modification to your project that would result in an alteration or allowing your project to result in an alteration to freshwater wetlands requires a permit from this Program. Unauthorized alterations to freshwater wetlands are subject to enforcement action.

**Kindly be advised that this determination 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 Rule 8.03.**

Enclosed please find one (1) copy of your site plans stamped REVIEWED by this Program. Please contact Claire Swift (telephone: 401-222-6820x 7418) should you have any questions.

Sincerely,



Martin D. Wencek, Permitting Supervisor  
Office of Water Resources  
Freshwater Wetland Program

MDW/CVS/cvs

Enclosure: Reviewed Site Plan

xc: James Cambio, Town of North Smithfield Building Official  
Norbert A. Therrien, PLS, National Land Surveyors, Inc.