



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

May 6, 2016

Davis Logan
81 Durfee Road
Tiverton, RI 02878

Re: Application No. 16-0076 in reference to the location below:

Approximately 50 feet north of Captains Circle near utility pole No. 7 and approximately 1000 feet east of its southern intersection with Fairwood Drive, Assessor's Plat 211, Lot 188, Tiverton, RI

Dear Mr. Logan:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program, ("Program") has completed its review of your proposed four (4) bedroom single family residence with garage, driveway, well, stormwater treatment swales, and OWTS 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 March 30, 2016.

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, which could change their natural character.
3. 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 reviewed 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" x 4" pressure treated timber posts, galvanized fence posts with cap, or granite or concrete bounds. Markers must extend a minimum 24" 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" tall placed along the limits of disturbance and similarly labeled may be substituted where desired. **No alterations of any kind are permitted beyond these markers without first obtaining the necessary permit from this Program.**

Please note that this Determination is specific to this proposed project as illustrated on the reviewed site plans, 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.

Kindly be advised that this determination 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 the Rules.

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.

Enclosed please find one (1) copy of your site plans stamped REVIEWED by this Program. Please contact Kate McPherson of this Office (telephone: 401-222-6820, ext. 7732) should you have any questions.

Sincerely,



Charles A. Horbert, Program Supervisor
Freshwater Wetlands Program
Office of Water Resources
CAH/KHM/khm

Enclosure: Reviewed Site Plan

ec: Mohamed Freij, RIDEM OWTS Program
Neil Hall, Tiverton Code Enforcement Official
Kamal Hingornay, P.E., Narragansett Engineering
Brandon Faneuf, Ecosystem Solutions