



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

August 30, 2019

Karim Menairji
231 Grosvenor Avenue North
Providence, RI 02904

Re: Application No. 19-0093 in reference to the location below:

Approximately 1,600 feet southwest of Iron Mine Hill Road, approximately 4,500 feet west of its intersection with Valley View Drive, Assessor's Plat 016, Lot 019, North Smithfield, RI.

Dear Mr. Menairji:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your Request to verify the delineated edge of freshwater wetlands. This review included an inspection of the above referenced property ("subject property") as described by the site plans submitted with your application and received on July 22, 2019.

Based upon the Program's observations and review, it is our determination that freshwater wetlands are present on or are in close proximity to the subject property. These freshwater wetlands are regulated by this Department and include, but are not limited to, at least the following types:

- Swamp (southern portions of the delineated wetland including wetland flags 1, 2, 17, 18-see below);
- Perimeter Wetland (that area of land within 50 feet of the edge of any bog, marsh, swamp, or pond); and
- Forested Wetland (northerly portions of the delineated wetland including flags 4 through 13).

The DEM has completed an inspection and review of the wetland edges delineated by you on-site. It is our determination that:

Those wetland edges delineated on-site are substantially accurate. Corrections and/or modifications to the delineated edge are required, however, which include the following:

- Wetland Flag Nos. 1, 2, 17, and 18 delineates a small portion of swamp, which continues off-site to the south; connect Flag 17 to Flag 2 to delineate the northern edge of the on-site portion of swamp. A 50-foot Perimeter Wetland is assessed.
- An area of biological upland is present north of the swamp. Please omit flags 3, 14, and 15.
- Relocate Flag 4, 25' northwest (in a direct line toward wetland flag 13). Connect relocated Flag 4 to Flag 13 and relocated Flag 4 to Flag 5 to form the southern boundary of a Forested Wetland.
- Please insert a new wetland flag (5a) 22' northwest of wetland Flag 5. Connect Flag 5 to the new 5a, connect new 5a to Flag 6.

Please note you should not infer that any verification of wetland edges carried out by this Department to date represents a determination that this is the extent of all wetlands on your property. The Department has verified only those edges delineated and shown by you on-site and on site plans submitted with your application and as qualified in this letter. Should you wish to verify the edge of any additional wetlands, an additional application will be required.

This letter does not constitute an approval or permit for any proposed project on the subject property. Pursuant to R.I. Gen. Laws § 2-1-21(a) of the Freshwater Wetlands Act and the Rules and Regulations Governing the Administration and Enforcement of the Freshwater Wetlands Act, 250-RICR150-15-1, a permit is required from this Program prior to the commencement of any activity which impacts or alters freshwater wetlands.

This Program assumes that the edges of freshwater wetlands, as flagged or marked on site, have been accurately surveyed and portrayed on site plans submitted in support of your application. This Program makes no guarantee or representation that such survey is accurate. **Please be advised that future project proposals must be at an accurate scale in accordance with the site plan requirements in the Rules.**

In addition, you should note that freshwater wetlands are present on this property which may be regulated under Section 404 of the Clean Water Act (Federal Water Pollution Control Act, as amended 33 U.S.C. 1344). Accordingly, a permit may be required from the U.S. Army Corps of Engineers for alteration of these wetland areas.

In accordance with 250-RICR-150-15-1.8(C)(8), this verification of the delineated edge of freshwater wetlands is valid for a limited period of four (4) years from the date of issue. You are hereby advised that on July 10, 2015, significant revisions to the RI Freshwater Wetlands Act (R.I. Gen. Laws § 2-1-18 et. seq.) were signed into law. These revisions modify, among other things, the "jurisdictional areas" recognized by the State of Rhode Island. The Department is currently in the process of amending the Rules. If you are contemplating a project on your property and submit the application prior to the promulgation of the revised Rules, you can expect the wetlands jurisdictional areas to correspond as described in this verification letter.

Any application submitted after promulgation of the Rules will be expected to conform to the then existing and duly promulgated Rules. While these changes will not affect the location of flagged wetland edges as verified in this letter, they may affect how activities located in adjacent jurisdictional upland areas will be regulated. You are advised, in the meantime, to monitor the rulemaking process, which will include opportunities for public input and comment.

Please contact Rene Legault of this Office telephone: (401-222-4700, ext. 7732) should you have any questions regarding this letter.

Sincerely,



Nancy L. Freeman, Acting Principal Environmental Scientist
Office of Water Resources
Freshwater Wetlands Program

NLF/RJL/rjl

cc: Brad Agius, Tetra Tech, Inc.
Nicc Johnson, Tetra Tech, Inc.