



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF WATER RESOURCES

235 Promenade Street
Providence, Rhode Island 02908

September 5, 2024

Janice V. Caltiri
216 Saugatucket Road
Wakefield, RI, 02879

RE: Application No. **24-0177** in reference to the property located:

Approximately 500 feet south of Saugatucket Road, opposite Utility Pole No. 14, and approximately 2,145 feet southwest of its intersection with Tower Hill Road (Route 1), Assessor's Plat 42, Lot 8, South Kingstown, RI.

Dear Ms. Calitri:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your Request to verify freshwater wetland edges. 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 17, 2024.

Per Rule 250-RICR-150-15-3.23, the **Statewide Buffer Zone Designation**, your property falls within:

- River Protection Region 2

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 and other jurisdictional areas are regulated by this Department and include, but are not limited to, at least the following types:

Jurisdictional Areas:

- Freshwater Wetlands (see below)
- Buffer: All areas of undeveloped vegetated land adjacent to a freshwater wetland that is to be retained in its natural undisturbed condition or is to be created to resemble a naturally occurring vegetated area. For the purpose of defining buffer in these Rules, "adjacent to" means land area within the buffer zone.
- Floodplain
- Contiguous areas that extend outward two-hundred (200') feet from the edge of a river or stream
- Contiguous areas that extend one-hundred feet (100') from the edge of all other freshwater wetlands

Freshwater Wetlands and associated Statewide Buffer Zone Designation include at least the following types:

- Swamp greater than 10 acres (B and W flagging) = 75-foot Buffer Zone.
- River (Indian Run Brook) = 100-foot Buffer Zone.

The DEM has completed an inspection and review of the wetland edges delineated by you on-site and are referenced as Flag Nos. W-11 through W-48 and B-1 through B-29. It is our determination that these wetland edges delineated on-site are accurate. These wetland edges have been shown on the site plan submitted with your application.

The depicted Jurisdictional Areas associated with off site wetland flags (W-1 to W-10) appear to be accurately depicted.

Please note that although Phragmites was observed in the vicinity of wetland flags B-27 to B-29 the size of the Phragmites patch was not large enough (less than 0.25 acres) to classify as a subtype. Therefore, a 75-foot Buffer Zone (not a 100-foot Buffer Zone) applies to this portion of wetland.

The Department has verified only those edges delineated and shown by you on-site and on the site plans submitted with your application and as qualified in this letter. Should you wish to verify the edge of additional wetlands, a new 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-RICR150-15-3, 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.

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-150-15-3.9.3(H), this verification of the delineated edge of freshwater wetlands is valid for a limited period of five (5) years from the date of issue.

Please contact Lucianna Faraone Coccia of this Office telephone: (401-537-4225) should you have any questions regarding this letter.

Sincerely,



Andy Charpentier, Environmental Scientist III
Office of Water Resources
Freshwater Wetlands Program
AC/LFC/lfc

cc: Joseph A. Casali, Casali Engineering
Scott P. Rabideau, Natural Resource Services, Inc.