

# **Tiverton Conservation Commission**

## **343 Highland Road, Tiverton, RI, 02878**

### **Memorandum**

**To:** Administrative Officer, Tiverton Planning Board

**Date:** May 30, 2022

**Sbj:** Review of "Environmental Review Statement (ERS), Lawrence and Mary Cannon," Plat 813, Lot 104, 3991 Main Road, Tiverton, RI," dated May 4, 2022, prepared by Civil Engineering Concepts, Inc., Little Compton, RI.

1. At its May 24, 2022 regular meeting, the Tiverton Conservation Commission reviewed and discussed the ERS for the construction of a two-bedroom addition to the existing single-family dwelling, a new on-site wastewater treatment system (OWTS) and a rain garden on Plat 813, Lot 104, 3991 Main Road, Tiverton, RI. The applicants were required to create and file an ERS with the Town of Tiverton because their property is located within the Nonquit Pond Watershed Protection Overlay District. After the completion of its review, the Commission voted unanimously to endorse the ERS for the proposed activities at the subject location.

2. In reaching its decision to endorse the ERS, the Commission found the following facts to be important:

- (a) The proposed dwelling addition is located approximately 500 feet from Nonquit Pond and 235 from the nearest wetlands. No construction-related disturbance will occur in the wetlands or their associated, RI-DEM-regulated 50 foot buffer zone.
- (b) There is a large vegetated wetland/swamp located between the developed portion of the property and Nonquit Pond. This wetland provides a significant buffering function for any runoff from the subject property headed for Nonquit Pond.
- (c) The new OWTS will conform to current RI-DEM regulations and standards and has already received RI-DEM approval. The leaching field associated with this OWTS will be located at least 380 feet from Nonquit Pond and 180 feet from any wetlands.
- (d) The rain garden will collect run-off from the roof of the addition and a portion of the existing structure. It will allow the ground to absorb most of the runoff from the house, thereby preventing water from sheet-flowing over the ground towards or into Nonquit Pond.
- (e) No natural features of the lot or surrounding area will be destroyed or altered by the proposed project; all work will take place within the lawn/mowed meadow portion of the property.

3. The report from Natural Resources Services, Inc., on the condition and location of wetlands on the subject property, indicated that some of the vegetation in the large swamp located between the developed portion of the lot and Nonquit Pond had been "recently cut". The

applicants are hereby warned via receipt of a copy of this memorandum, that any further cutting or removal of vegetation within a wetland requires a permit from RI-DEM.

4. Questions concerning this memorandum should be directed to the undersigned at 401-624-2859 or [thoram2@verizon.net](mailto:thoram2@verizon.net).

By direction,

*Thomas Ramotowski*

Thomas Ramotowski  
Chair

Copy to: Applicant; Civil Engineering Concepts