

Tiverton Conservation Commission

343 Highland Road, Tiverton, RI, 02878

Memorandum

To: Administrative Officer, Tiverton Planning Board

Date: March 23, 2022

Sbj: Review of "Environmental Review Statement (ERS), Viviane and Wilbriner Gomes," Plat 216, Lot 610, 50 Luke Drive, Tiverton, RI," dated February 12, 2022, prepared by Civil Engineering Concepts, Inc., Little Compton, RI.

1. At its March 15, 2022 regular meeting, the Tiverton Conservation Commission reviewed and discussed the ERS for the construction of a swimming pool and its associated concrete deck on Plat 216, Lot 610, 50 Luke Drive, Tiverton, RI. The applicants were required to create and file an ERS with the Town of Tiverton because their property is located within the Stafford 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) Stafford Pond is located approximately 400 feet from the proposed pool location, with the Algonquin Gas pipeline right-of-way and an undisturbed fully vegetated buffer zone (designated as open space) between the subject property and Stafford Pond.
- (b) A stormwater infiltration trench will be constructed around the concrete deck.
- (c) A salt water filtration system will be utilized for the pool, which will eliminate the need for any storage of pool chlorine-type chemicals on the property. Additionally, a cartridge filter system will be employed so that the pool filter does not need to backwash chemically treated water every few days.
- (d) 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 area of the property.

3. Questions concerning this memorandum should be directed to the undersigned at 401-624-2859 or thoram2@verizon.net.

By direction,

Thomas Ramotowski

Thomas Ramotowski
Chair

Copy to: Applicant; Civil Engineering Concepts