



June 25, 2020

Ms. Meghan N. Lally, Chair
Andover Inland Wetlands and Watercourses Commission
17 School Road
Andover, CT 06232

RE: IWWC 20-23 57 Hendee Road

Dear Ms. Lally,

As requested, I performed a review of the following documents received for the above referenced project.

- Plan entitled "Plan Prepared for 57 Hendee Road, LLC" prepared by Bushnell Associates LLC dated 5/1/20 as revised 5/18/20, Sheet 1 of 1
- Addendum A - Section 8 - Project Description
- Addendum B - Section 9 - Proposed Erosion Sedimentation Controls

Following are review comments consideration by the Commission.

1. As noted in correspondence from the Town of Andover IWWC, a URA of 200' is required to the ordinary high-water mark of the Skungamaug River. Additional comments may be generated following receipt of the revised plan.
2. In order to provide a complete evaluation of the potential impacts to the regulated area, including feasible and prudent alternatives, please provide the following:
 - a. Grading of septic system design, septic tank, and piping location
 - b. Limit of clearing and disturbance
 - c. Spot grades to define the limit of fill on the easterly portion of the site
 - d. Vertical datum, FEMA section lines, and the conversions used to determine the base flood elevation.
 - e. Total disturbance (SF) within the regulated area
3. A significant portion of the regulated activity appears to be related to providing compensatory volume for filling within the FEMA Special Flood Hazard Area Zone. The application should include a detailed evaluation of cut and fill volumes on the site and also consider the confluence with the Hop River floodplain.

Should you have any questions, please don't hesitate to contact me at (860) 367-7264.

Sincerely,

Brandon Handfield, PE
Civil Engineer