



*Town of Pepperell*  
**Conservation Commission**  
Town Hall, One Main Street  
Pepperell, Massachusetts 01463  
(978) 433-0325  
[town.pepperell.ma.us/conservation](http://town.pepperell.ma.us/conservation)

Town of Pepperell

AUG 08 2022

Planning Board

To: Planning Board

From: Paula Terrasi, Conservation Administrator

Re: Major Site Plan Review Application No. MSP-2022-02: 81 Main Street

Date: August 8, 2022

RECEIVED  
AUG - 9 2022

Town of Pepperell  
Office of the Town Clerk

The Conservation Commission has reviewed the above-referenced Planning Board application. A Notice of Intent for this project was filed with the Conservation Commission and MassDEP, two site visits were conducted, and a public hearing was held on July 5. The Conservation Commission public hearing was continued to September 6 pending review and comments from the Planning Board public hearing scheduled for August 15.

The majority of this site is within the 200-foot Riverfront Area of Varnum Brook. Other resource areas include the 100-year floodplain, bordering vegetated wetlands at the rear of the property, and their buffers. Mitigation for work proposed within the 200-foot Riverfront Area, includes the addition of stormwater management as well as a proposed restoration planting.

The Commission reviewed the stormwater management proposed for the site, which will collect and divert the entire roof and paved areas into chambers that will accommodate up to the 25-year storm. Any discharge, after treatment, would be diverted through a pipe from the chambers into stone at the rear of the lot into the Riverfront Area. Currently, there is no stormwater management onsite. The Commission questioned the deep hole test (221.1), which was not very deep. The plan should show the two-foot separation from ground water to the bottom of the chamber.

The Commission requested the botanical names for serviceberry and Little Bluestem grass, which are misspelled, be corrected and the *Taxus Cuspidata*, an Asian non-native plant be replaced with a native species. The replacement planting must be approved by the Commission. All plantings proposed for work within the Conservation Commission's jurisdiction will be native.

The Commission has been informed by the applicant's engineer, that missing wetlands flags have been replaced. The wetlands delineation will be confirmed during the week of August 8, 2022.

Please feel free to contact me if you should have any questions.

Thank you,