



McSweeney Associates, Inc.

Environmental Engineering Services

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## **Request for Determination of Applicability**

**36 East Street Hingham MA**

SUBMITTED TO

**Hingham Conservation Commission**

**August 2020**

Applicant  
**Jason Riley**  
678 Smokey Lane  
Carmel, Indiana 46033  
(781)-635-0663

REPRESENTATIVE  
**McSweeney Associates, Inc.**  
745 Winter Street  
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(781)-570-9381



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Town of Hingham  
Conservation Commission  
210 Central Street  
Hingham, MA 02043

**RE: Request for Determination of Applicability, Proposed Construction of Upgraded Soil Absorption System, 36 East Street, Parcel #72-9**

Dear Members of the Conservation Commission

Please accept this Request for Determination of Applicability for the proposed construction of an upgraded soil absorption system located at 36 East Street, Hingham MA. The Town of Hingham Assessors Department references the site as Parcel #72-9. Portions of the proposed project occur within the 50 and 100-foot buffer zone to Bordering Vegetated Wetlands. Prior to the start of work, erosion controls will be installed in order to protect wetland resource areas. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Hingham Wetlands Protection Bylaw.

If you have any questions or require additional information, please contact me at (781)-570-9381.

Sincerely,



McSweeney Associates  
Environmental Engineering

Colin McSweeney

Environmental Scientist, McSweeney Associates

781-570-9381

CC: Department of Environmental Protection, Wetland Division, 20 Riverside Drive, Lakeville,  
MA 02347



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Narrative:

A pre-existing 2 BR house located at 36 East Street in Hingham, MA has an upgraded septic system being proposed. This work will contain a 1500 Gallon Septic tank with a pump system to be installed within the 50' Buffer zone. The entire disturbance is temporary since the location of the tank is in the lawn and will be buried as well as the PVC piping that goes along with it. The existing grade and lawn will be resorted once the piping and tank are installed. The septic effluent is being pumped to a leaching field with all components placed outside the 100' buffer with some of the dig out within the 100'. Silt sock line has been proposed around the piping and the tank construction within the 50' buffer to ensure no soil runoff into the wetland.