

INDEPENDENT ENVIRONMENTAL CONSULTANTS, INC.  
162 West Long Pond Road, Plymouth, MA 02360  
508-274-0310

May 31, 2023

Gerry Rankin  
Triphammer Road  
Hingham, MA 02043

Re: 30 Arnold Road, Hingham, MA

Mr. Rankin,

This letter is an environmental assessment report concerning the above mentioned residential property located at 30 Arnold Road, Hingham. Independent Environmental Consultants, Inc. (IEC) conducted a site inspection and evaluation of the subject property on 5-31-23 to delineate the boundary of wetland resource areas located within the property. This site inspection occurred during the spring season, during the growing season, and during leaf-out conditions.

The property contains an existing residential house, garage, driveway, and lawn areas. The property contains areas of forested land. There is bordering vegetated wetland (BVW), a deciduous wooded swamp located within areas of reduced topography within the property. The BVW wetland (forested wetland) contains greater than 50% wetland vegetation, hydric soils, and high groundwater conditions. Sections of the BVW wetland contain dense vegetation. IEC has delineated the edge of wetlands with the flags A1 – A23, and B1 – B15. Flag A1 is adjacent to flag B1, near the edge of Arnold Road. The BVW wetland is located downgradient of the existing house & garage structure onsite. The subject wetlands continue off property. There is a 50' buffer zone and a 100' buffer zone associated with the delineated edge of wetlands, flags A1 – A23 and B1 – B15.

The subject wetland resource area, and the wetland buffer zones are under the jurisdiction of the Hingham Conservation Commission, and DEP Wetlands SERO.



Paul J. Shea, PWS  
President