



Wetland Consulting Services

June 20, 2020 (rev 06/23/20)

Mr. Ross Provenmire
Boxford Conservation Commission
7A Spofford Road
Boxford, MA 01921

WCS Proj #: Holm-1

RE: Wetland Delineation, 23 Glendale Road, Boxford, MA

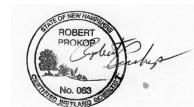
Dear Ross:

Wetland Consulting Services (WCS) is submitting this report on behalf of Ron Holmgren, 23 Glendale Road, Boxford, MA. The purpose of this report was to determine if the above ground pool Mr. Holmgren is proposing lies within any area subject to protection under the Massachusetts Wetlands Protection Act and the Boxford Wetlands By-law.

I met with Mr. Holmgren on his property on June 19, 2020. A poorly drained (saturated), palustrine, broad-leaved/deciduous needle leaved evergreen forested wetland (PF01/04E)¹ lies along the southern end of his property. Two wetland delineation flags were placed just off his driveway (see Photo A). From these flags, we measured 100' and placed a pennant to determine the length of the 100' upland buffer zone (see Photo B). His proposed above ground pool lies approximately 110' from the wetland. Figure 1 shows a sketch of the wetland edge, the 100' buffer and the location of the proposed pool that was outlined in the field. We have also shown the route that any necessary construction equipment would take to access the pool area (see Photos D, E and F). The only construction equipment used would be a wide track bobcat, and most of the route is along the existing driveway and gravel road leading to the barn. Only a small area of lawn next to the vegetable garden would be crossed. A line of coir logs will be placed along the lawn area crossed for erosion control. A temporary stockpile area for any excavation needed for the above ground pool is also shown (see Figure 1). This area lies well outside the buffer zone.

In my opinion, none of the proposed activities require any State or local wetland permits. If you have any questions or require any additional information, please feel free to contact me at 978-346-9857.

Sincerely,
Wetland Consulting Services,



Robert Prokop
Wetland Scientist/Wildlife Biologist

CC: R. Holmgren

¹ Cowardin, L., V. Carter, F.C. Golet and E.T. LaRoe. 1979. Classification of wetlands and deepwater habitats of the United States. U.S. Fish Wildl. Serv. FWS/OBS-79/31

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Figure 1. Sketch of wetland edge, buffer and pool. Sketch prepared by Bob Prokop 06/20/20.



Photo A. Wetland delineation flag located just south of the driveway. Photo by B. Prokop 06/19/20.



Photo B. 100 ft marker showing limit of 100' buffer zone. Photo by B. Prokop 06/19/20.



Photo E



Photo D



Photo C