

The wetland delineation complies with the poorly drained soil criteria defined in SSSNNE Special Publication No.1 "High Intensity Soil Map of New Hampshire Standards" dated April 2008, and definitions by the town of Nottingham. Wetland soils in the area meet hydric soil criterion X.A and IX.B.

No very poorly drained soils were found on this parcel, or within 75 feet of the property boundaries. This property was also examined for the presence of any Vernal Pools. None were found to be present on the site.

It is strongly recommended that the flagged line(s) be survey located as soon as possible and depicted on a base plan.

Wetland boundaries identified on the property are witnessed in the field with pink flagging tape hung periodically on vegetation using an alpha-numeric system as follows:

A1 to A44 (connect)

B1 to B5 (stop)

C1 to C8 (stop)

D1 to D6 (connect D6 to B1)

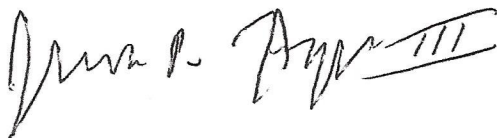
E1 to E21 Connect)

According to the "Classification of Wetlands and Deep water Habitats of the United States" (USFWS December 1979) the wetland areas delineated the A and E lines would be classified as a Palustrine, Forested, Broad - Leaved system, that is seasonally flooded and or saturated. (PFO1E). The B,C, and D lines delineate a ditched drainage area.

The plant species located in or near the wetlands include, but are not limited to: Red maple (*Acer rubrum*), Red oak (*Quercus rubra*), Grey Birch (*Betula populifolia*), Eastern Hemlock (*Tsuga canadensis*), White ash (*Fraxinus american*), Yellow birch (*Betula alleghaniensis*), Bristly dewberry (*Rubus hispidus*), Highbush blueberry (*Vaccinium corymbosum*), Witch hazel (*Hamamelis virginiana*), Canada mayflower (*Maianthemum canadense*), Partidgeberry (*Mitchella repens*), Winterberry holly (*Ilex verticillata*), Cinnamon fern (*Osmunda cinnamomea*), and Sensitive fern (*Onoclea sensibilis*).

Please contact me if you have any questions or if I can be of further assistance.

Sincerely,



John P. Hayes III CWS, CSS,

