

Ecological Solutions, LLC

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October 2, 2019

Peder W. Scott, PE, RA
c/o P.W. Scott Engineering & Architecture, PC
3871 Danbury Road
Brewster, NY 10509

*Re: Wetland Assessment
212 Allview Lane - Lot#2
Town of Southeast, Putnam County, NY*

Dear Peder:

Ecological Solutions, LLC completed a wetland assessment on October 1, 2019 for lot #2 located at 212 Allview Lane in the Town of Southeast, New York (*Figure 1*). The assessment was completed in accordance with the Army Corps of Engineers (USACE) Wetlands Delineation Manual (January 1987), Routine Determination Method and recent Northcentral/Northeast supplement, New York State Department of Environmental Conservation (NYSDEC) Article 24 wetland regulations, and Town of Southeast Code Chapter 78 Freshwater Wetlands.

The site was assessed for wetlands based upon the identification of the three mandatory criteria for wetland determination as outlined in the 1987 Federal Manual and supplement: dominant hydrophytic vegetation, hydric soils, and evidence of wetland hydrology. Transects consisting of at several sample points were walked. Vegetation around each sample point was identified and its percent cover quantified. The areas were checked in detail for the presence of wetland hydrologic indicators. Soil profiles were then observed and characterized and it was determined that no hydric soils exist.

Based on observed field conditions there are no Federal, State, or Town wetlands located on lot #2. If you need any additional information, please contact me.

Sincerely,
ECOLOGICAL SOLUTIONS, LLC



Michael Nowicki
Biologist

Figure 2 NYSDEC Map



Figure 3 Soil Map



Map Unit Symbol	Map Unit Name
CrC	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky
PnB	Paxton fine sandy loam, 3 to 8 percent slopes
PnC	Paxton fine sandy loam, 8 to 15 percent slopes