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Biodiversity Studies • Wetland Delineation & Assessment • Habitat Management • GIS Mapping • Permitting • Forestry

August 2, 2021

Mr. John Ritson  
146 Hopmeadow Street  
Weatogue, CT 06089

**RE: 894 Hopmeadow Street  
Simsbury, CT**

Dear Mr. Ritson:

I am writing to report the results of investigations conducted by this office at the referenced site. I delineated the limits of the inland wetlands at the site, which were located by survey and are depicted on the survey. The wetland consists of a small pocket of wetland soil that was likely originally contiguous with wetlands on the east side of Iron Horse Boulevard. It currently is largely vegetated with turf grasses and some wetland herbs such as sedges and rushes. Review of aerial photography indicates it has been maintained as a lawn for decades. The hydrology has also been altered by construction of Iron Horse Boulevard and adjacent commercial, as well as their associated drainage systems.

Due to its small size ( $\pm 0.22$  acres), isolation from other wetlands, intensity of surrounding development, and the altered hydrology and vegetation, wetland functions and values provided are minimal. It provides a very minor amount of flood storage, but in the context of the adjacent Farmington River floodplain, this is minimal.

I have reviewed the August 24, 2020 Site Grading Plan prepared by CR3/Loureiro Engineering. The plan requires filling of approximately 0.074 acres at the southern extent of the wetland to provide access to Iron Horse Boulevard. Proper erosion control and stormwater management measures are provided in the plans. In my opinion, this small loss of wetland soils will have no adverse environmental impact.

Yours truly,

A handwritten signature in blue ink, appearing to read "M. Klein".

Michael S. Klein, Principal  
Professional Wetland Scientist  
Professional Soil Scientist