

May 8, 2025

Creek Meadow Apartments, LLC
c/o Leiby Huss
1 Hillcrest Center Drive
Spring Valley, NY 10977

Re: *Wetland Delineation*
Creek Meadow Site - 26.5 ac
Town of Ulster, Ulster County, NY

Dear Leiby:

Ecological Solutions, LLC completed a wetland delineation on April 2, 2025 at the referenced site located at the end of Boice Lane Ext. in the Town of Ulster, Ulster County, New York (*Figure 1*).

Wetlands or waters of the US are based upon the identification of the three mandatory criteria for wetland determination as outlined in the US Army Corps of Engineers (USACE) 1987 Federal Manual and supplement: dominant hydrophytic vegetation, hydric soils, and evidence of wetland hydrology. The Routine Methodology procedure for wetland determination was utilized.


The detailed field investigation included;

1. Identification of vegetation species to determine whether there was a dominance of hydrophytic plants and areas containing transitional but primarily wetland-oriented species. Cattail, sensitive fern, soft rush.
2. Determination of soil features for hydric (poorly and very poorly drained) natural soils.
3. Observation of site features displaying evidence of wetland hydrology based on the presence of inundated areas, apparent high seasonal water tables, and evidence of saturation within 12 inches of the surface (considered the root zone) during sufficient periods during the growing season to provide for anaerobic/hydric soil conditions during soil sampling.

In accordance with the current Federal Section 404 regulations there are 2 wetlands identified as "A" and "B". Wetland A is located along the northeast site boundary and is open meadow with a tributary that drains to the Esopus Creek via an existing culvert. Wetland B is located in the 100 year floodplain and is somewhat dense and shrubby and is a backwater probably when the Esopus floods. This wetland drains to a swale and then to Esopus Creek.

The site contains no previously mapped New York State Department of Environmental Conservation (NYSDEC) wetlands. The NYSDEC may regulate these wetlands if the site is considered to be located in an Urban Area. The NYSDEC also regulates a 100 foot Adjacent Area and impacts to this area or wetland may require an Article 24 permit. I will have the NYSDEC make the determination regarding wetland jurisdiction.

Sincerely,

ECOLOGICAL SOLUTIONS, LLC


Michael Nowicki
Biologist

Figure 1 Location Map

