## **Ecological Solutions, LLC**

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June 29, 2022

Joel Jungreis c/o Hartman Design 412 North Main Street #301 Monroe, NY 10950

> Re: Wetland Assessment 58 Forth Worth Place Site Village of South Blooming Grove, Orange County, New York

Dear Joel:

Ecological Solutions, LLC completed a wetland assessment on June 24, 2022 at the site located at 58 Forth Worth Place in the Village of South Blooming Grove, Orange County, 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 Northcentral/Northeast supplement. There are no New York State Department of Environmental Conservation (NYSDEC) regulated wetlands on or in the vicinity of the site.

The project area was assessed for Federal 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. The Routine Methodology procedure for wetland determination was used. Transects consisting of at several sample points were walked.

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.
- 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.

Based on observed field conditions there is no federal jurisdictional wetland located on the site.

If you need any additional information, please contact me.

Sincerely, ECOLOGICAL SOLUTIONS, LLC

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Michael Nowicki Biologist



