



Proactive by Design

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February 7, 2020

Mr. Jeff Olszewski
Stantec
55 Church Street, Suite 601
New Haven, CT 06510-3014

Re: Summary Report of Wetland Delineation
Nursery Field Wetlands
421 Milton Street
Rye, NY

Dear Ms. Olszewski:

On August 29, 2019, GZA GeoEnvironmental (GZA) wetland scientists Blaine Rothausen and Adrienne Dunk conducted a wetland delineation of the undeveloped portions of Nursery Fields Park (Site) in Rye, New York. The delineation followed the *Federal Manual for Identifying and Delineating Jurisdictional Wetlands (1989)* as required under City of Rye Regulation Code, Chapter 195 Section 3.

One wetland was delineated on the property totaling 1.18-acres of forested wetland. After reviewing the New York State Environmental Resource Mapper (Mapper), the nearest State-regulated wetland is over one-mile away; therefore, it is anticipated that this wetland will be regulated by the US Army Corps of Engineers (USACE). The Mapper indicates that the park is on the outer edge of an area where a rare, threatened, or endangered (RT&E) species has been documented. GZA did not observe, directly or indirectly, the presence of protected species. The RT&E species referenced in the Mapper do not have life histories in concert with their breeding or nesting requirements on Site; therefore, based on the habitat quality, size and configuration of the wetland, and proportion of non-native species, the wetland is unlikely to support protected species.

The National Wetlands Layer (NWI) and other mapping indicates a hydrologic connection between wetlands north of Playland Parkway, onsite and southwest across Milton Ave. The initial plans shared with GZA, titled *Topography Prepared for City of Rye (2 sheets)*, indicates a drainage pipe dated to 2001 in approximately the same configuration. In the field, GZA did not observe this hydrologic connection as over-land flow; therefore, these wetlands would be considered hydrologically isolated.

We appreciate the opportunity to conduct the wetland delineation and share our findings. If you have questions, please feel free to contact me at (973) 774-3318 or Blaine.Rothausen@gza.com.

Very truly yours,

GZA GeoEnvironmental, Inc.

Blaine Rothausen, CERP
Senior Project Manager