

November 8, 2020

Ms. Erin Takata
Development Associate
Renewable Properties, LLC
879 Sanchez Street
San Francisco, CA 94114
Email erin@renewprop.com

Re: Wetland Evaluation
Buffalo Road Solar, 5575 Rtes. 5 & 20, Canandaigua, New York
Ambient Project No. 201014ENVA

Dear Ms. Takata:

Ambient Environmental, Inc. (Ambient) prepared this wetland evaluation report to summarize the findings of a preliminary review/inspection of potential wetlands for the property located at 5575 Rtes. 5 & 20, Canandaigua, New York known as the Buffalo Road Site (the Site). This assessment was performed in accordance Ambient proposal no. 2020-10-0454 dated 2 October 2020 and approved by the Client on 12 October 2020. This evaluation was an attempt to identify the estimated limits of potential wetland features at the Site. Please note that this work does not constitute a formal wetland delineation.

SITE DESCRIPTION

The Site consists of approximately 60 acres located at 5575 Routes 5 and 20 in Canandaigua, NY. There were no buildings located on the Site at the time of the Site visit. The initial Site visit was performed on 15 October 2020 by Luke McKenney of Ambient. Limiting conditions were not encountered during the Site visit.

PURPOSE AND METHODOLOGY

This assessment was conducted to provide an evaluation of the potential presence of wetlands on the subject Site. Data sources reviewed for this assessment included the National Wetlands Inventory Maps, a recent Environmental Data Resources Inc. (EDR) report, and US Geologic Survey topographic maps. These desktop resources were analyzed to identify areas of interest to focus site investigation efforts.

The site investigation was conducted by walking the subject property. Potential wetland areas were determined by assessing wetland indicators including topography, hydrology, plant adaptations, and presence/absence of hydrophytic vegetation and hydric soils.

RESULTS AND DISCUSSION

There were apparent wetland features observed in the general locations noted the attached figure and photographs. Moreover, the EDR report identified federal wetlands on the southwestern portion of the Site. Although standing water was not observed in this area on the day of the Site visit, the ground was saturated in the southwest corner and tree species, including cedar trees and some cattails, were observed in this area. Additionally, a man-made swale and what appeared to be a stormwater holding pond were observed on the west side of the property, north of the wetland (in the forested area). The man-made stormwater retention pond did not have standing water present at the time of the site visit, but cattails were present at the edge of the man-made pond. A picture of this swale is included with this report for reference.

SUMMARY

Wetland areas were identified on the southwestern portion of the Site during the Site visit and the area was confirmed a federal and state wetland by the EDR report.

Respectfully,



Ambient Environmental, Inc.

Luke McKenney
Senior Project Manager

cc. James F. Blasting, Ambient Environmental, Inc.

Attachment

Buffalo Road Solar, Canandaigua, NY

Figure 1: Map Adjacent Wetland



PHOTOGRAPHIC LOG



Photograph 1: Wetland vegetation and trees



Photograph 2: Wetland vegetation and trees



Photograph 3: Berm constructed to control stormwater



Photograph 4: Retention pond with cattails on west side of property



Photograph 5: Retention pond with cattails on west side of property