April 3, 2020

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Mr. Sean Gallivan SM Gallivan, LLC 98 Niver St., PO Box 1 Cohoes, New York 12047

Re: Federal & State Wetland Investigation Deepkill Road Subdivision Town of New Brunswick, Rensselaer County, NY

Dear Mr. Gallivan:

On March 10, 2020, North Country Ecological Services, Inc. (NCES) visited the above-referenced project site to determine if wetlands subject to federal and/or state jurisdiction are found on the property.

NCES reviewed the property and would identify and delineate wetlands subject to federal and state jurisdiction using the three-parameter methodology (soils, vegetation, hydrology) as outlined in the U.S. Army Corps of Engineers (USACE) *1987, Wetland Delineation Manual.* Any NYS Dept. of Environmental Conservation (DEC) wetlands would be delineated using the same methodology.

The field review determined that the are no wetlands subject to USACE and/or DEC jurisdiction on the site. The property contains a mix of woodland, Christmas trees, and open mowed field. Photographs, that were taken at the time of the field investigation are attached. On the south side of Deepkill Road, is forested and emergent wetland that is regulated by both agencies. The DEC regulates the 100' Adjacent Area (AA), or buffer, as it is more commonly called. The USACE does not regulate any type of area surrounding a wetland. Based on the field conditions and online DEC Wetland Mapper, the 100' AA does not encroach into the subject property to be subdivided (see attached subdivision plan with the 100' AA shown). The limits of the 100' AA encroach into Deepkill Road only.

In summary, the wetland investigation revealed that there are no regulated wetlands that will be impacted as a result of the subdivision. The 100' AA of the DEC regulated wetland does not enter the property. Therefore, no coordination with the DEC for impacts within the 100' AA is required.

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If you have any questions regarding the field review, feel free to contact me at any time.

Sincerely;

North Country Ecological Services, Inc.

Stephen P. George, PWS President

Attachments

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Photograph 1) This photograph was taken while looking northeast at the interior from Deepkill Road.



Photograph 2) This photograph was taken while looking east. Deepkill Road is visible to the right.



Photograph 3) This photograph was taken while looking south at deepkill Road from the interior of the site.



Photograph 4) This photograph was taken while looking southwest from the interior of the site.