



COMG-00002

May 26, 2022

Township of Lawrence Planning Board
2207 Lawrenceville Road
Lawrence Township, NJ 08648

**RE: Affidavit – Freshwater Wetlands, Wetland Transition Areas, and State Open Waters Absence
CareOne Management, LLC- Proposed Skilled Nursing, Assisting Living, and Memory Care Facility
Block 6601, Lot 2
Township of Lawrence, Mercer County, NJ**

The undersigned hereby certifies that an inspection was conducted at the subject site by T&M Associates on September 27th, 2021. The inspection was conducted throughout the site and within vegetated areas that are immediately adjacent to the site. The inspection was conducted to determine the presence/absence of any jurisdictional freshwater wetlands, freshwater wetland transition areas, and/or State open waters that could potentially be affected by the proposed site development project. A copy of the Field Summary Report is attached to this Affidavit for reference.

Conclusion – No jurisdictional freshwater wetlands, transition areas, or State open waters were observed within or adjacent to any areas that could be affected by the proposed site development project.

I hereby certify these findings to be true and accurate.

By: Eric E. Nathanson, Supervising Environmental Scientist/Client Manager and Associate
T&M Associates

Date: May 26, 2022

Witness:

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FIELD SUMMARY REPORT

PROJECT: CareOne - Rt. 206 Lawrence Township -Wetland Assessment

PROJECT No.: COMG00001

DATE: 9/27/2021

BY: Melissa Barnes & Toni Sapio

LOCATION: 3641 Lawrenceville-Princeton Road, Lawrence Township, Mercer County, NJ

WEATHER: 70's-80's, Clear & Sunny

DESCRIPTION OF WORK PERFORMED/OBSERVATIONS

T&M Associates performed a wetland assessment on September 27, 2021 to investigate the presence/absence of jurisdictional freshwater wetlands within and immediately adjacent to the subject site. The site contains a historic house with associated garage and basketball court and hoop. Other structures found at the site included a well, outdoor brick oven, and concrete patio. An unimproved driveway exists along Lawrenceville-Princeton Road. The site is primarily vacant open grass field with forested areas along the northern and eastern perimeters.

NJ Geoweb and USDA Soil Survey data were reviewed prior to the site visit to provide an understanding of site conditions. During the site visit, T&M reviewed onsite soil conditions, characteristic vegetation, and area hydrology to confirm the presence/absence of site wetlands. T&M assessed the entirety of the site as well as its perimeters to review conditions and confirm the presence/absence of site wetlands. Based on the aforementioned review of USDA Soil data, mapped soil on-site is upland soil identified as QukB (Quakertown silt loam, 2 to 6 percent slopes) (Mercer County Web Soil Survey, 9/2021). QukB is a well- drained, non-hydric silt loam with a water table greater than 80 inches in depth. Five (5) soil borings were advanced during the assessment as SB-1 through SB-5. Soils evaluated at each boring location were found to be upland loam with no hydric indicators. Soils found at the site generally matched the soil survey mapping and were found to be non-hydric.

Site vegetation primarily consisted of wisteria, switchgrass (*Panicum virgatum*), snakeroot (*Ageratina* spp.), raspberry (*Rubus idaeus*), spruce trees (*Picea* spp.), cedar trees (*Cedrus* spp.), black walnut (*Juglans nigra*), Japanese maple (*Acer palmatum*), serviceberry (*Amelanchier* spp.), smartweed (*Polygonum* spp.), black cherry (*Prunus serotina*), goldenrod (*Solidago* spp.), poison ivy (*Toxicodendron radicans*), tearthumb (*Persicaria sagittate*), stiltgrass (*Microstegium vimineum*), and northern catalpa (*Catalpa speciosa*). These species are classified from facultative to facultative-upland species.

CONCLUSION

In conclusion, no wetlands or primary wetland indicators are on or immediately adjacent to the subject site.