

## RE: Town of Canandaigua Review Referral Request

Ohle, Tyler <Tyler.Ohle@ontswcd.com>

Mon 12/12/2022 1:03 PM

To: Kim Burkard <kburkard@townofcanandaigua.org>

Cc: Shawna Bonshak <sbonshak@townofcanandaigua.org>; Chris Jensen <cjensen@townofcanandaigua.org>

I have just received Architectural drawing from the architect Mark Muller for the property below. The residence is a four bedroom residence, therefore new on-site wastewater system must be submitted for the proposed residence.

Also, it is unclear whether or not the residence contains high water using fixtures such as surround a showers or spa tubs. If the residence contains a high water using fixtures, the hydraulic capacity of the onsite wastewater system must be increased to accommodate.

Best,

Tyler Ohle, NYSESCCP  
Canandaigua Lake Watershed Inspector  
Ontario County Soil and Water Conservation District  
Office: 585-396-9716 / Cell: 585-704-5819

---

**From:** Ohle, Tyler  
**Sent:** Tuesday, November 15, 2022 1:44 PM  
**To:** 'Kim Burkard'  
**Cc:** Shawna Bonshak  
**Subject:** RE: Town of Canandaigua Review Referral Request

In Regards to CPN-22-077, 5285 Black Point Drive, TM# 154.04-1-7.000

See attached for the records of this office.

The existing onsite wastewater system for the current residence located at 5285 Black Point Drive consist of a 1,000 gallon septic tank, a 1,000 gallon pump tank, which pumps to a 600 gallon per day (GPD) Aerobic unit, and three 50' leach lines, for a total of 150 lineal feet of leach line placed in a raised sand fill absorption area. The Perc rates of the designed system are in the 10-15 minutes per inch range. The area of the absorption area is located roughly 105' from mean high water of the lake according to the engineered drawing dated 9/12/1996.

Given that a new residence is proposed, the wastewater system must meet new construction standards per New York State Department of Health (NYSDOH) Appendix 75-A, and the Town of Canandaigua's On-Site Wastewater treatment systems law.

According to Appendix 75-A, the existing wastewater system can support a two bedroom residence at 300 GPD; Utilizing Table 6E, allowing for reduction in leach line length with the use of an Enhanced treatment unit (ETU, Aerobic unit). If a 3 bedroom residence is proposed, 188 lineal feet of leach line would be required.

If expansion of the leach area is required inside 100' from mean high water of the lake, that wastewater system would be subject to NYSDOH review and approval from the Geneva office.

Until architectural plans are submitted, This office cannot make a determination if the existing onsite wastewater system can be utilized and cautions the Town in granting any approvals until such.

Tyler Ohle, NYSECCP  
Canandaigua Lake Watershed Inspector  
Ontario County Soil and Water Conservation District  
Office: 585-396-9716 / Cell: 585-704-5819

---

**From:** Kim Burkard [mailto:kburkard@townofcanandaigua.org]  
**Sent:** Wednesday, October 26, 2022 3:06 PM  
**To:** Ohle, Tyler  
**Cc:** Shawna Bonshak  
**Subject:** Town of Canandaigua Review Referral Request

**PHISHING KEYWORDS DETECTED:** This email's subject line uses words that are common in phishing attacks. Verify that you are expecting this email, and be sure the FROM address makes sense. Open a helpdesk ticket to confirm if you need to.

**CAUTION:** This message originated outside the Ontario County email system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

A review referral request is attached for the project being planned for 5285 Black Point Drive, Canandaigua. Many thanks,

-kim

Kimberly Burkard  
[kburkard@townofcanandaigua.org](mailto:kburkard@townofcanandaigua.org)  
Development Office Clerk  
Environmental Conservation Board  
Town of Canandaigua  
[Website](#) – [Facebook](#)

"This message may contain confidential, sensitive and/or proprietary information and is intended for the person/entity to whom it was originally addressed. Any use by others is strictly prohibited."