## **Eric Cooper**

From: Scannell, Luke W (DEC) < luke.scannell@dec.ny.gov>

**Sent:** Tuesday, September 1, 2020 10:45 AM **To:** devclerk@townofcanandaigua.org

**Cc:** 'Eric Cooper'

**Subject:** Re: Town of Canandaigua September referral

## Good morning,

I have the following comments on the plan provided.

- 1. The project plans indicate that the limits of disturbance will infringe slightly on the wetland buffer area. It is recommended that the absorption bed treatment system be moved back slightly to avoid impacts to this area, or that the NYSDEC Bureau of Ecosystem Health be contacted regarding the need for a wetlands permit.
- 2. The project plans indicate that a SPDES permit will not be required if less than 1 acre is disturbed at any one time. Please note that this requirement is for an acre of total disturbance over the entire project as a common plan of development. The total disturbance area should be verified, but it appears that it will be over 1 acre. If so a SPDES permit should be obtained for this project.
- 3. On sheet C500, Erosion and Sediment Control Note #2 indicates that "Soil disturbances shall be stabilized immediately." This appears to be an impractical requirement and it is recommended that this be changed to match the requirements of the General Permit, GP-0-20-001.
- 4. The project includes the installation of concrete structures and foundations. As such the plans should include the location of a concrete washout and the corresponding detail.
- 5. The percolation tests listed do not provide the necessary information to show compliance. Specifically:
  - a. The percolation tests do not indicate the drop in water level over time.
  - b. The percolation tests indicate seasonally high groundwater was found at the testing site. This indicates the area may not be suitable for treatment using absorption beds, as the plans call for 42" of depth to a restrictive feature, but seasonally high groundwater was encountered at 26" during dry weather.
  - c. The plans do not indicate where the percolation tests were conducted.

## Regards,

## Luke Scannell

From: devclerk@townofcanandaigua.org <devclerk@townofcanandaigua.org>

Sent: Tuesday, August 25, 2020 9:22 AM

To: Scannell, Luke W (DEC) < luke.scannell@dec.ny.gov>
Cc: 'Eric Cooper' < ecooper@townofcanandaigua.org>
Subject: Town of Canandaigua September referral

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Good Morning,

Attached, please find Town of Canandaigua September referrals. Thank you, Michelle

Michelle Rowlinson Office Specialist I Development Office Town of Canandaigua 585-394-1120 x2230