From: Kyle Haubert

To: <u>Elizabeth Burdick; Bob Russo</u>
Subject: RE: IWWC#25-5SITE: New Exhibits
Date: Tuesday, July 15, 2025 4:41:59 PM

Attachments: <u>image001.png</u>

Liz,

In lieu of formalizing a letter, below are comments on the letter and exhibit attached in that email.

- 1. The exhibit provided shows the location of the previous test pits and borings. They did include the some of the locations on the 5/20/2025 plans, and some of the logs are in the stormwater report.
- 2. A brief look at the exhibit, there appears to be TP-10x series of test pits that were not included on the 5/20/2025 plans and I could not locate logs for this series of test pits.
- 3. One concern is the borings indicate groundwater elevation at the time the boring is done, and is not necessarily the seasonal high groundwater. The test pit data we do have does indicate seasonal high groundwater depths.
- 4. Primary concerns are infiltration basin 1e and 1d.
- 5. The engineers 7/15/2025 letter indicates they had expected to encounter rock in infiltration basin 1e and would make provisions for it.
 - I don't believe this information was provided in the plan narratives or indicated on the plan sheets.
 - Section detail, construction narratives, and materials specifications for the basin within the rock cut should be provided.
 - Provision for managing potential groundwater break-out in the rock cut should be provided.
 - There is no test pit data within this basin so the seasonal high groundwater elevation is unknown. Boring B-9 is in the vicinity, but as previously noted the groundwater elevation in that boring may not be the seasonal high groundwater elevation.
 - Without the groundwater data, we cannot confirm if that this infiltration basin is sized appropriately, would be anticipated to function as design and proposed, or if it would conform with the Stormwater Quality Manual guidelines.

Thanks,

Kyle Haubert, P.E. CLA Engineers, Inc.

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From: Elizabeth Burdick <planner@ledyardct.org>

Sent: Tuesday, July 15, 2025 3:43 PM

To: Kyle Haubert <khaubert@claengineers.com>; Bob Russo <brusso@claengineers.com>

Subject: FW: IWWC#25-5SITE: New Exhibits

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I'm going to call you VIP - 911

Líz Burdíck, Director of Land Use & Planning Town of Ledyard 741 Colonel Ledyard Highway, Ledyard, CT 06339 Telephone: (860) 464-3215

Email: planner@ledyardct.org

From: Jeff Bord < <u>ibord@bohlereng.com</u>>
Sent: Tuesday, July 15, 2025 2:49 PM

To: Anna Wynn < leavardct.org; Elizabeth Burdick < planner@ledyardct.org; Hannah

Gienau <<u>zoning.official@ledyardct.org</u>> **Cc:** Smith, Brian R. <<u>bsmith@rc.com</u>> **Subject:** IWWC#25-5SITE: New Exhibits

Good afternoon, I have attached a formal response letter to the 3rd party comments we received earlier today. Along with the exhibits we are prepared to share this evening. All are the same from previous meeting, except for the last page which is a compilation of all borings and test pit locations performed to date.

We will be prepared to discuss in more detail tonight.

Thank you.

Jeff Bord, P.E.

Associate

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