



**NORSE ENVIRONMENTAL SERVICES, INC.**

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December 15, 2021

Ms. Valerie Oorthuys, Town Planner  
Bolton Town Hall  
663 Main Street  
Bolton, MA 01740

Re: Comprehensive Permit Application  
Mallard Lane - Bolton, MA

Dear Ms. Oorthuys;

This letter is in response to Horsley Witten Group's initial stormwater and wetland peer review memo. Horsely Witten Group comments are noted below and Norse response is italicized:

1. Given the lack of definitive information and missing flagging stations and missing wetlands on the plans, HW recommends that the Applicant at a minimum, seek to have the boundaries of all wetland areas established by a wetland professional and survey located on to the existing conditions plan, and file an ANRAD with the Conservation Commission to confirm the wetland boundary and any other resources that may affect the jurisdictional status of this site under the Massachusetts Wetlands Protection Act and/or the Bolton Wetland Bylaw.

*Norse Environmental Services filed a Request for Determination of Applicability in April of 2019 to verify and approve the A-series isolated wetland boundary. The Commission issued a Determination of Applicability (DOA) on 4/23/2019. Please see the attached DOA, specifically page 2 box 2a is checked and states, "the boundary delineations of the following resource areas described on the reference plans are confirmed as accurate. Therefore, the resource area boundaries confirmed in this Determination are binding as to all decisions rendered pursuant to the Wetlands Protection Act and its regulations regarding such boundaries for as long as the Determination is valid". The DOA is valid until 4/23/22.*

*An ANRAD filing is not necessary since the Commission issued a DOA verifying and approving the isolated wetland.*

*In addition, Norse Environmental Services, Inc. performed a site visit on September 29, 2021, to flag a small, isolated wetland, upgradient of the A-series wetland. The isolated wetland is flagged in the field with blue ribbon and aluminum tags, labeled 1B-8B. The A and B series*

*wetlands are not connected by a channel or stream and therefore is classified as isolated. The B-series wetland is too small to be considered a potential or certified vernal pool. The area is unlikely to hold water for a minimum of two months to allow the amphibians to metamorphosis.*

2. Based on HW's calculations from the PDF plans, the isolated wetland area is approximately 10,900 SF (0.25 ac). As part of the wetland resource area determination, the Applicant should also seek to confirm the jurisdictional status of this area as an Isolated Land Subject to Flooding (ILSF).

*The applicant shall verify if the isolated wetland is also Isolated Land Subject to Flooding during the permitting process with the Conservation Commission. Calculations shall be provided to the Commission to confirm the jurisdictional status of this area.*

If you have any questions or concerns regarding the above information, please do not hesitate to contact me.

Sincerely,

*Maureen Herald*

Maureen Herald, PWS, CWS