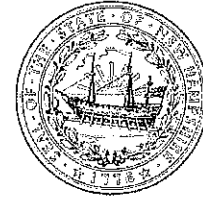




The State of New Hampshire
Department of Environmental Services



Robert R. Scott, Commissioner

August 21, 2023

Abigail Thompson Fopiano
Edgewater Strategies, LLC.
26 Chalet Drive
Gilford, NH 03249

transmitted via email to abby@edgewaternh.com

**Subject: RE: Small Community Well Siting, Supplemental Information Submittal
CWS Moultonborough: Harbor Landing; PWS ID: NEW SYSTEM
Proposed BRW1 and BRW2; NHDES#DR006013**

Dear Ms. Fopiano:

The purpose of this letter is to respond to the submittal dated July 8, 2023 by Edgewater Strategies, LLC on behalf of Koss Construction, LLC. regarding a revision to the proposed pumping test plan for two bedrock wells at the Harbor Landing project in Moultonborough. This submittal is in response to the New Hampshire Department of Environmental Services (NHDES) letter dated April 21, 2022. The project is seeking the approval of their preliminary application for the small community wells under the requirements of New Hampshire Administrative Rule Env-Dw 305, Small Production Wells for Small Community Water Systems.

This report contains additional groundwater level and water quality information from nearby private wells, revisions to the proposed pumping test plan, a proposed contaminant control program, and a request for a waiver to pump at a lower rate than required by small water system design criteria.

NHDES cannot approve this proposed, revised pumping test and preliminary application at this time because information available to NHDES indicates the proposed contamination control program does not adequately control nearby groundwater contamination that has been shown to be hydraulically connected to the proposed wells and will likely result in degradation of well water quality. Therefore, in accordance with Env-Dw 305.16(c), *Criteria and Procedures for Approval of the Preliminary Report*, NHDES is advising the applicant not to proceed further with this proposed small community well siting process.

Given the extent of contamination in the fractured bedrock aquifer and hydraulic connections between the nearby groundwater contamination and the proposed production wells, it is not likely that NHDES would be in a position to approve these sources as new community water supply wells in accordance with Env-Dw 305.23, *Contamination Control Program*, and Env-Dw 305.29(d)(1), *Criteria for approval of New Small Production Wells.*

If you have any questions about this letter or the well siting program, please feel free to contact me at (603) 271-3918 or Andrew.T.Koff@des.nh.gov.


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Abigail Fopiano, Edgewater Strategies, LLC
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Regards,



Andrew Koff, P.G.
Drinking Water and Groundwater Bureau

cc: Mark Koss, Koss Construction LLC (email)
David Hisz, Cynthia Klevens, Kelsey Vaughn, Stephen Roy, Amy Renzi, Rene Pelletier, Jeff Marts; NHDES
(email)
Town of Center Harbor (email)
Town of Moultonborough (email)