



April 12, 2023

Mr. John McCoy
Columbia Association
9450 Gerwig Lane
Columbia, Maryland 21046

VIA Email: john.mccoy@columbiaassociation.com

Re: Lake Elkhorn Stream Mitigation Site – Reach 1
WSSI # MD7001.01

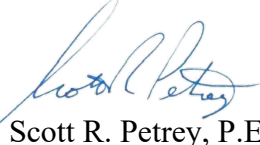
Dear Mr. McCoy:

On behalf of Davey Mitigation, I am writing to give you advance notice that we are going to remove Reach 1 (High Tor Hill to Jackson Pond) from the proposed Lake Elkhorn Stream Mitigation Site. While Reach 1 is highly impaired and is threatening existing property and infrastructure, after careful consideration, we have determined that it is not appropriate for stream mitigation. The following is our rationale for removing Reach 1 from the proposed stream mitigation bank:

- Functional uplift: Reach 1 is deeply incised, is in a narrow riparian area (i.e. in close proximity to backyards and existing infrastructure), and is separated from the lower stream reaches by Jackson Pond. Given these physical constraints, at this time we do not feel the restoration of this reach would result in sufficient functional uplift that would justify the construction impact.
- Construction impact: Given the degree of stream incision and limited work area, the restoration work would likely result in more construction impact than would be palatable for the residents that are near the stream in this location (particularly in the upper 1/3 of the reach).

This decision will be included in our formal response to the IRT prospectus comments when they are submitted later this spring. Please contact me (spetrey@wetlands.com; 703.679.5653) with any questions or comments.

Sincerely,
Wetland Studies and Solutions, Inc.



Scott R. Petrey, P.E.

Director – Maryland Division

cc: Mr. TJ Mascia, Davey Mitigation (via email: TJ.Mascia@davey.com)
Mr. Frank Graziano, WSSI (via email: fgraziano@wetlands.com)

L:_Maryland\Projects\MD07000s\MD07000\MD7001.01\Admin\02-Deliver\2023-04-12 for CA Reach 1\2023-04-12_Ltr_Reach1.docx