

Geotechnical

Building Sciences

Construction Quality Verification

Telephone (866) 217.7900 (705) 742.7900

Facsimile (705) 742.7907

Website cambium-inc.com

Mailing Address P.O. Box 325, Peterborough, Ontario Canada, K9J 6Z3

Locations Peterborough Kingston Barrie Oshawa

Laboratory Peterborough



February 28, 2023

Municipality of Port Hope 5 Mill Street South Port Hope, ON L1A 2S6

Attn: Planning and Development Department

 Re: ADDENDUM to Environmental Impact Study – 3852 Ganaraska Road, Garden Hill, Ontario (Cambium Inc., December 12, 2022)
Response to 3rd Submission Comments – North South Environmental Applicant: Mistral Land Development Inc. Cambium Reference: 12728-001

INTRODUCTION

Cambium Inc. (Cambium) has received the Peer Review of Environmental Impact Study for 3852 Ganaraska Road, Garden Hill, Ontario – 2nd Submission, dated February 7, 2023, prepared by North South Environmental (NSE) on behalf of the Township of Port Hope. The comments pertain to the revised Environmental Impact Study (EIS) for the proposed development, prepared by Cambium and dated December 12, 2022, submitted as a component of the 3rd submission of the development application for Garden Hill Estates.

SUMMARY OF OUTSTANDING ISSUES

The Peer Review provided by NSE identifies several outstanding issues that, in the opinion of NSE, were not adequately addressed in the revised EIS and recognizes that the majority of comments on the 3rd submission were appropriately and adequately addressed. A response to the outstanding issues has been provided in the Response Matrix prepared to address all comments on the 3rd submission, which is provided under separate cover. To ensure that NSE's comments are thoroughly addressed, Cambium has prepared this EIS Addendum to accompany the EIS through to Draft Plan approval.

The outstanding comments are summarized below in italic text, with Cambium response provided below.



Geotechnical

Building Sciences

Construction Quality Verification

Telephone (866) 217.7900 (705) 742.7900

Facsimile (705) 742.7907

Website cambium-inc.com

Mailing Address P.O. Box 325, Peterborough, Ontario Canada, K9J 6Z3

Locations Peterborough Kingston Barrie Oshawa

Laboratory Peterborough



February 28, 2023

Comment 1b) – Relating to buffer widths, setbacks, and the location of cul-desac (Street A):

a) Request for wider buffer adjacent to Lot #9 and Street A cul-de-sac to achieve variable width buffer of 15 m.

Cambium agrees with this recommendation, and the buffer width has been adjusted to 20 m width adjacent to Lot#9 and the terminus of the cul-de-sac.

b) Request for an adjustment to the position of the terminus of Street A culde-sac to allow for 20 m ecological buffer adjacent to sensitive features and functions.

Cambium agrees that the cul-de-sac should be shifted to the south, to a distance of 20 m or greater from the woodland edge to allow for a minimum 20 m buffer in this area, reflective an increased ecological buffer between the development and the adjacent sensitive adjacent features.

c) Request for term "setback" to be replaced with "buffer" along the woodland to indicate intended function of this area.

The Site Plan and Draft Plan have been adjusted accordingly.

Comment 2b – Relating to installation of a curb and gutter to capture road runoff along Street C and the terminus of Street A.

Cambium understood that a curb and gutter system was not supported by the Municipality, based on the Municipality's response to the request for curb and gutter during the agency meeting held November 15, 2022. Cambium agrees that installing a curb and gutter would add increased mitigation of potential impacts to the adjacent wetland, related to the proximity of Street C and terminus of Street A to the wetland feature. Cambium supports this recommendation, provided it is acceptable and feasible for the Municipality.

Comment 3b – Relating to the use of the terms "setback" and "buffer".

Cambium understands NSE's position on the use of the term "buffer" and agrees that it does have different implications from the term "setback". Cambium further



Geotechnical

Building Sciences

Construction Quality Verification

Telephone (866) 217.7900 (705) 742.7900

Facsimile (705) 742.7907

Website cambium-inc.com

Mailing Address P.O. Box 325, Peterborough, Ontario Canada, K9J 6Z3

Locations Peterborough Kingston Barrie Oshawa

Laboratory Peterborough



February 28, 2023

understands that revisions to the EIS are no longer required, and clarification of the use of this term may be presented in an EIS Addendum (as provided herein). *General Comment – Relating to Summary of Opinion regarding "setbacks" and "buffers".*

Cambium agrees with NSE's position that a buffer is intended to provide a mitigating function, is informed by ecological considerations, and is not necessarily consistent with development setbacks that may be dictated by provincial or municipal policy. In the case of this development, the ecological buffer is intended to mitigate potential development related impacts to adjacent features and ecological functions. The term setback should be reserved for separation of development from a feature/area/building which is not informed by ecological considerations. The term "buffer" has replaced "setback" on the revised Site Plan and Draft Plans.

The concluding statements of the NSE Peer Review acknowledge that the 3rd submission comments can be addressed through an EIS Addendum, rather than a revised EIS. The EIS Addendum provided herein should be included with the EIS dated December 12, 2022, for any and all future submissions of the EIS.

CLOSING

Cambium trusts that this correspondence, and the associated response matrix, adequately address the Peer Review of the 3rd submission of the EIS for the Garden Hill Estates development application.

Best regards,

Cambium Inc.

Andrea Coppins, BA Hons., Dipl. Project Manager / Senior Ecologist

AZC

P:\12700 to 12799\12728-001 Mistral Land Development Inc. - EIS - 3852 Ganaraska Rd, Port Hope\Deliverables\REPORT - EIS\Final\2023-02-21 EIS Addendum 3852 Ganaraska Rd, Port Hope.docx



Geotechnical

Building Sciences

Construction Quality Verification

Telephone

(866) 217.7900 (705) 742.7900

Facsimile

(705) 742.7907

Website cambium-inc.com

Mailing Address P.O. Box 325, Peterborough, Ontario Canada, K9J 6Z3

Locations

Peterborough Kingston Barrie Oshawa

Laboratory Peterborough



CAMBIUM QUALIFICATIONS AND LIMITATIONS

Limited Warranty

February 28, 2023

In performing work on behalf of a client, Cambium relies on its client to provide instructions on the scope of its retainer and, on that basis, Cambium determines the precise nature of the work to be performed. Cambium undertakes all work in accordance with applicable accepted industry practices and standards. Unless required under local laws, other than as expressly stated herein, no other warranties or conditions, either expressed or implied, are made regarding the services, work or reports provided.

Reliance on Materials and Information

The findings and results presented in reports prepared by Cambium are based on the materials and information provided by the client to Cambium and on the facts, conditions and circumstances encountered by Cambium during the performance of the work requested by the client. In formulating its findings and results into a report, Cambium assumes that the information and materials provided by the client or obtained by Cambium from the client or otherwise are factual, accurate and represent a true depiction of the circumstances that exist. Cambium relies on its client to inform Cambium if there are changes to any such information and materials. Cambium does not review, analyze or attempt to verify the accuracy or completeness of the information or materials provided, or circumstances encountered, other than in accordance with applicable accepted industry practice. Cambium will not be responsible for matters arising from incomplete, incorrect or misleading information or from facts or circumstances that are not fully disclosed to or that are concealed from Cambium during the provision of services, work or reports.

Facts, conditions, information and circumstances may vary with time and locations and Cambium's work is based on a review of such matters as they existed at the particular time and location indicated in its reports. No assurance is made by Cambium that the facts, conditions, information, circumstances or any underlying assumptions made by Cambium in connection with the work performed will not change after the work is completed and a report is submitted. If any such changes occur or additional information is obtained, Cambium should be advised and requested to consider if the changes or additional information affect its findings or results.

When preparing reports, Cambium considers applicable legislation, regulations, governmental guidelines and policies to the extent they are within its knowledge, but Cambium is not qualified to advise with respect to legal matters. The presentation of information regarding applicable legislation, regulations, governmental guidelines and policies is for information only and is not intended to and should not be interpreted as constituting a legal opinion concerning the work completed or conditions outlined in a report. All legal matters should be reviewed and considered by an appropriately qualified legal practitioner.

Site Assessments

A site assessment is created using data and information collected during the investigation of a site and based on conditions encountered at the time and particular locations at which fieldwork is conducted. The information, sample results and data collected represent the conditions only at the specific times at which and at those specific locations from which the information, samples and data were obtained and the information, sample results and data may vary at other locations and times. To the extent that Cambium's work or report considers any locations or times other than those from which information, sample results and data was specifically received, the work or report is based on a reasonable extrapolation from such information, sample results and data but the actual conditions encountered may vary from those extrapolations.

Only conditions at the site and locations chosen for study by the client are evaluated; no adjacent or other properties are evaluated unless specifically requested by the client. Any physical or other aspects of the site chosen for study by the client, or any other matter not specifically addressed in a report prepared by Cambium, are beyond the scope of the work performed by Cambium and such matters have not been investigated or addressed.

<u>Reliance</u>

Cambium's services, work and reports may be relied on by the client and its corporate directors and officers, employees, and professional advisors. Cambium is not responsible for the use of its work or reports by any other party, or for the reliance on, or for any decision which is made by any party using the services or work performed by or a report prepared by Cambium without Cambium's express written consent. Any party that relies on services or work performed by Cambium or a report prepared by Cambium without Cambium's express written consent, does so at its own risk. No report of Cambium may be disclosed or referred to in any public document without Cambium's express, damage, expense, fine, penalty or other such thing which may arise or result from the use of any information, recommendation or other matter arising from the services, work or reports provided by Cambium.

Limitation of Liability

Potential liability to the client arising out of the report is limited to the amount of Cambium's professional liability insurance coverage. Cambium shall only be liable for direct damages to the extent caused by Cambium's negligence and/or breach of contract. Cambium shall not be liable for consequential damages.

Personal Liability

The client expressly agrees that Cambium employees shall have no personal liability to the client with respect to a claim, whether in contract, tort and/or other cause of action in law. Furthermore, the client agrees that it will bring no proceedings nor take any action in any court of law against Cambium employees in their personal capacity.