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## Kontzamanis Graumann Smith MacMillan Inc.

April 20, 2018

File No. 17-3212-001

Township of North Huron P.O. Box 90, 274 Josephine Street Wingham, Ontario N0G 2W0

ATTENTION: Sean McGhee Director of Public Works

RE: Howson Dam - Dam Safety Assessment

Dear Mr. McGhee,

Although our scope of work does not include analyses of the bridge structure, but only the dam, we have observed the condition of the bridge associated with the Howson Dam.

This bridge is currently closed to vehicle traffic; but it is open to the public. It is the opinion of our structural engineer that the bridge is not safe for the public.

We collected concrete samples on the piers and performed the analyses for the dam that were within our scope of work. We are in the process of preparing the project reports, as I have discussed with you on telephone conversations.

After the review of these analyses and of the data collected in the field, our structural engineer has indicated that he is concerned with the public use of the bridge. I must clarify that this is not the result of a structural analysis of the bridge itself, or its components; but an opinion based on the information available, and reported to you as a prudent measure.

## STATEMENT OF LIMITATIONS AND CONDITIONS

This letter has been prepared for the Township of North Huron to whom this letter has been addressed and any use a third party makes of this report, or any reliance on or decisions made based on it, are the responsibility of such third parties. KGS Group accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions undertaken based on this letter.

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