



Ottawa, September 2, 2025

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**Subject: Final Advice of Natural Resources Canada to the Environmental Impact Assessment of the Quebec Timiskaming Dam-Bridge Replacement Project.**

Natural Resources Canada (NRCan) conducted a review of the Environmental Impact Statement (EIS) Report for the Quebec Timiskaming Dam-Bridge Replacement project, in accordance with the Canadian Environmental Assessment Act (CEAA, 2012). Natural Resources Canada (NRCan) also participated in the review of the proponent's additional responses published on April 3, 2024, on the Impact Assessment Registry.

As part of NRCan's mandate, the review focused on seismic risks. In addition, under the Explosives Act, NRCan reviewed the presentation of applicable federal authorizations required to allow the project to proceed, in relation to its regulatory role. As the proponent does not plan to store explosives, a licence from NRCan's Explosives Safety and Security Branch, pursuant to subsection 7(1) of the *Explosives Act*, will not be required.

Following the review of the EIS and the additional information submitted, NRCan has determined that seismic risk will be adequately addressed. Provided that no modifications are made to the project, this analysis constitutes NRCan's final advice for this project.

Sincerely,

<Original signed by>

Annie Montpetit

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## Appendix 1 – Natural Resources Canada Responses to IAAC questions

In this document, Natural Resources Canada (NRCan) provides its final advice for the environmental assessment of the Timiskaming Dam-Bridge Replacement project in Quebec, based on seismic risks. To provide its final advice, NRCan responded to the questions below.

### Existing Environment and Baseline Conditions Prior to the Project:

- Is the information presented by the proponent regarding the existing environment and baseline conditions related to seismic risks adequately and sufficiently described and documented?

*NRCan is of the opinion that the information presented by the proponent regarding the existing environment and baseline conditions related to seismic risks has been adequately identified and documented.*

### Mitigation Measures:

- Are the measures proposed by the proponent to reduce seismic risks adequate and sufficient?

*NRCan is of the opinion that the information presented by the proponent regarding the changes and risks that the project could induce from a seismic perspective is satisfactory. NRCan notes that the information collected was analyzed in accordance with the parameters of the National Building Code of Canada (NBCC, 2015) for earthquakes. The proponent indicated that the 2020 version (or the most recent version) will be used for the final design of the structure. An assessment of consequence classification in accordance with the Canadian Dam Association (CDA, 2013) dam safety guidelines was also carried out by the proponent.*

### Documents Reviewed:

- CEEA, 2018. Final Environmental Impact Statement Guidelines
- Tetra Tech, February 2023. Timiskaming Dam-Bridge of Quebec Replacement Project (Quebec) Environmental Impact Statement.
- Public Services and Procurement Canada (PSPC), March 2024. PSPC Response to Information Request No. 1 (Part 1)
- PSCP, March 2024. PSPC Response to Information Request No. 1 (Part 2)