

Enclosure 1: Summary of information available to the Impact Assessment Agency of Canada with respect to the potential adverse impacts of the Upper Beaver Gold Project on Beaverhouse First Nation's Exercise of Rights

This document was prepared by the Impact Assessment Agency of Canada (the Agency) following the planning phase for the Upper Beaver Gold Project (the Project). The purpose of this document is to set out the Agency's preliminary understanding of the potential adverse impacts of the Project on Beaverhouse First Nation's exercise of rights. As additional information becomes available throughout the impact assessment process, this document will be updated.

Summary of Information Available to the Agency about:

- a) The nature and extent of Beaverhouse First Nation's Aboriginal rights;**
- b) Potential impacts of the Project to the exercise of Beaverhouse First Nation's rights; and**
- c) Potential impacts of the Project on the health, social, or economic conditions of Beaverhouse First Nation.**

a) Summary of the information available to the Agency related to the nature and extent of Beaverhouse First Nation's Aboriginal rights:

- Members of Beaverhouse First Nation have Aboriginal rights that are recognized and affirmed under section 35 of the *Constitution Act, 1982*.
- Beaverhouse First Nation's settlement is located approximately five (5) kilometres north from the Project site.
- The Project area is located within Beaverhouse First Nation's traditional territory.
- Beaverhouse First Nation is affiliated with Wabun Tribal Council, Chiefs of Ontario, and Nishnawbe Aski Nation.

b) Summary of the information available to the Agency on the potential impacts to the exercise of Beaverhouse First Nation's rights resulting from any change to the environment due to the Project:

Potential impacts to physical and cultural heritage

- Potential overprinting and loss of a portion of the Indian Trail (referred to as the Traditional Trail by proponent), which is Beaverhouse First Nation's traditional travel route and cultural heritage.
- Potential impacts to traditional and cultural sites due to the dewatering of York Lake and diverting the Misema River.

Potential impacts to the current use of lands and resources for traditional purposes

- Potential impacts to the ability to hunt, trap and fish.
- Potential impacts to traditional practices due to the dewatering of York Lake and diverting the Misema River.
- Potential impacts to land users and members within the settlement due to noise and vibration disturbance from mining operations.

Potential impacts to any structure, site, or thing that is of historical, archeological, paleontological, or architectural significance

- No information available.

- c) Summary of the information available to the Agency on any potential changes to the health, social, or economic conditions of Beaverhouse First Nation due to the Project
- Potential health impacts from the transmission lines, contamination of locally-caught fish, and release of contaminants into the environment.
 - Potential impacts to the social well-being and safety of Indigenous members, including Indigenous women, residing in and off the community.
 - Potential impacts to health care services, and other local services, as a result of the influx of workers to the local area.

FOR ACTION: The Agency requests that you validate the information set out above and provide any additional information about the impacts the Project may have on Beaverhouse First Nation's exercise of rights by **February 1, 2023**. Additional details about the nature and extent of potential impacts to Beaverhouse First Nation may refine our understanding of the potential impacts of the Project and allow the Agency to adjust its engagement approach, where necessary. In addition, the Agency would like to meet with your community to discuss the information set out above to better understand how your community may be impacted by the Project. The Agency encourages Beaverhouse First Nation to share information with the proponent to inform the development of the proponent's Impact Statement.