

Notice of Completion for a Category C Project
***Class Environmental Assessment for Activities of the Ministry of Northern
Development and Mines under the Mining Act***

Long Lake Gold Mine Rehabilitation Project

A Notice of Completion for this project was originally issued on August 25, 2017 but was voluntarily withdrawn by the Ministry of Energy, Northern Development and Mines (ENDM) to address concerns identified during the comment period. ENDM has now completed its assessment on the revised proposal to remediate the abandoned Long Lake Mine site in Sudbury, Ontario (Figure 1).

The Category C screening, consultation and planning was carried out in accordance with ENDM's *Class Environmental Assessment for Activities of Northern Development and Mines under the Mining Act* (Class EA).

The recommended project will involve the relocation of tailings into a new impoundment structure constructed on an existing tailings area. The impoundment will be capped with a cover designed to prevent surface water from coming in contact with the tailings. Because the tailings that are completely submerged within Long Lake are stable and do not produce acidity or leach metal contamination, only the tailings with less than two meters of water cover will be relocated to the tailings impoundment. Areas where tailings have been removed will be graded and vegetated. Natural drainage channels, creek beds and a wetland will be restored in an effort to return the site to its natural state as much as possible.

To significantly reduce the amount of hauling on residential roads, the majority of the aggregate will come from a new Crown-held pit located adjacent to the project area and from an existing pit in the First Nation community of Atikameksheng Anishnawbek. Trucks will be subject to MTO regulations and municipal by-laws that control dust and noise emissions. Other restrictions will be applied to minimize disturbance to residents where needed.

Access to the project site includes roads along the south side of Long Lake and approximately 2 kilometres of trail used by ATVs and off-road vehicles. Lakes End Road and the trail will be upgraded to enable large trucks and machinery to reach the site for the duration of the project. Sections of Lakes End Road and the trail are located with the Eden Township Forest Conservation Reserve. Upon completion of the work, the upgraded trail will be returned to a condition that meets the management objectives for the conservation reserve while considering long-term access for mine site

inspection, care and maintenance. The consideration and mitigation of impacts to the conservation reserve was addressed through ENDM's Class EA process.

The project documentation for this proposed project is available at <http://www.mndm.gov.on.ca/en/mines-and-minerals/mining-act/class-environmental-assessment-activities/long-lake-gold-remediation> .

You are invited to bring any new information or concerns to ENDM by **November 21, 2019**. For any concerns that cannot be resolved in discussion with ENDM, interested persons may submit a Part II Order request (see Section 7.5 Part II Order Process of ENDM's Class EA) to the Minister of the Environment, Conservation and Parks requesting that the project be made subject to the individual environmental assessment requirements of the *Environmental Assessment Act*. Requests must be received by the Minister of the Environment, Conservation and Parks by **November 21, 2019** with a copy to ENDM.

To receive additional information, inspect the project file or submit new concerns regarding the project, please contact:

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After **November 21, 2019**, if ENDM is satisfied that there are no outstanding concerns, the project will be implemented as planned without additional notice.

Please note that personal information provided in a submission (such as name, address, and telephone number) and your views and opinions are being collected by ENDM under the authority of the *Environmental Assessment Act* for the purpose of engaging in public consultation and making decisions regarding the project. The personal information may also be shared with the Environmental Approvals and permissions Branch of the Ministry of the Environment, Conservation and Parks. The collection, use, and disclosure of this information are all governed by the *Freedom of Information and Protection of Privacy Act*. Questions about the collection of this information should be directed to the person listed above.

Figure 1: Project Location

