

Appendix D

Stakeholder Consultation and Aboriginal Engagement

National Gypsum Mine Extension Project

Project Information Sheet

Project Overview

National Gypsum proposes to extend its mining activities at the existing facility near Milford Station, Nova Scotia (refer to Figure 1 on reverse). The mineral deposit that National Gypsum has been mining for nearly 60 years, producing over 134 million tons, is continuous and runs for at least four kilometers in the northeast direction. The current operation is approximately 301 hectares in area. The proposed extension will incorporate land northeast of the existing mine to increase the total size of the operation by approximately 135 hectares. The mine currently supplies gypsum rock for three wallboard plants in the Maritimes and eastern US. Depending on market demand, the proposed activities will take place over an extended period of time until the material is exhausted.

Proposed project activities will be consistent with current mining operations. The mine is operating under an Industrial Approval that was obtained from Nova Scotia Environment (NSE) in 1989, pursuant to Division V of the *Activities Designation Regulations*. In July 2013, additional Non-Mineral Registration tracts were approved by the Minister of Natural Resources.

Blasting, crushing and stockpiling are proposed to take place at the extension site. Daily blasting will be conducted by a licensed blasting employee with monitoring conducted and reported. After blasting, stationary crushing equipment will process the blasted material. Material will be stockpiled at the site until it is transported to markets via rail. It is anticipated that production and rail transportation activity will be similar to current conditions and may vary with market demand for the gypsum. The proposed operating schedule is consistent with the current operating schedule.

Environmental Assessment Process

National Gypsum is required to register this project as a Class I Undertaking pursuant to the *Nova Scotia Environment Act* and *Environmental Assessment Regulations*. The environmental assessment registration is currently being prepared by environmental consultant Stantec, on behalf of National Gypsum, to fulfill these regulatory requirements. The Environmental Assessment Registration will be prepared in accordance with the *Guide to Preparing an EA Registration Document for Mining Developments in Nova Scotia* (NSE 2009).

Other relevant provincial regulations include the *Activities Designation Regulations*, which requires an Industrial Approval amendment from Nova Scotia Environment for the mining operation, and the *General Blasting Regulations* made pursuant to the *Nova Scotia Occupational Health and Safety Act* (1996).

The environmental assessment registration will evaluate potential environmental effects of the expansion and identify appropriate mitigation and monitoring where necessary to reduce any adverse effects.

The environmental assessment registration document will be available for public review and comment once it is filed with NSE.

Environmental Document Components

The environmental registration document focuses on those aspects of the environment that are considered to be of most concern. Components to be evaluated include:

- rare and sensitive flora;
- wildlife;
- wetlands;
- surface water resources;
- groundwater resources;
- archaeological and heritage resources;
- atmospheric environment (includes dust and noise);
- socio-economic environment; and
- Mi'kmaq traditional land use.

Potential effects of mining activities on these components will be addressed in the registration document.

The proposed extension will include the conservation of several wetlands in a large ecological buffer area. The proposed extension will be phased to reduce disturbance, and the mine will be progressively rehabilitated. Based on the proposed mitigative measures and compliance with government guidelines and approvals, significant adverse environmental or socio-economic effects from the mine expansion are not anticipated.

Community Involvement

National Gypsum is proud of its community involvement, and annually provides financial support to the following organizations in the area: Lions Club, Carroll's Corner Community Association, Mission to Seafarers, United Church, and CHAPS. The company has also donated land on the border of the property to be developed into a walking trail, provides scholarship funds to the schools in the area, and has in the past donated pieces of heavy equipment to be used on different community projects.

Contacts

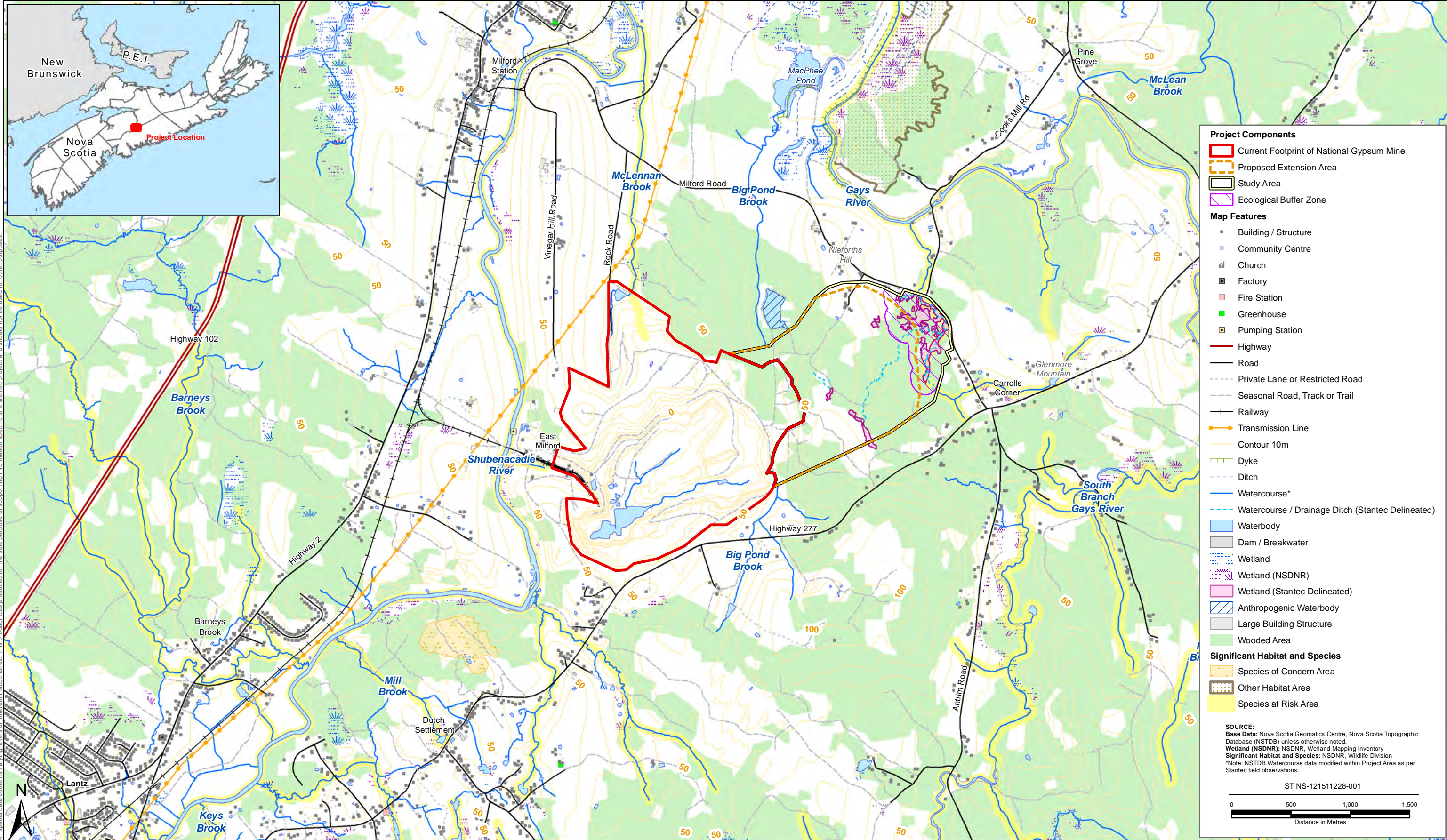
If you have any questions or concerns about this project please contact:

National Gypsum (Canada) Ltd.

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Stantec Consulting Ltd.

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Want to know more about the proposed National Gypsum Mine Extension?

We're hosting an open house to answer your questions and fill you in on the project details. No RSVP is required.

Wednesday October 22 2014
4:00 P.M. to 7:00 P.M. (drop in anytime)
Carroll's Corner Community Centre
9 Milford Road, Carroll's Corner NS B0N 1Y0

This event is hosted by National Gypsum and Stantec (the project consultant). You will be able to speak with representatives from these companies in an informal setting.

We'll provide:

- An overview of mine activities and the proposed extension
- Information on the environmental assessment process
- Information on studies taking place as part of the environmental assessment



For more info, contact

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we're glad you could join us

National Gypsum Mine Extension Project



October 22 2014
Carroll's Corner Community Centre

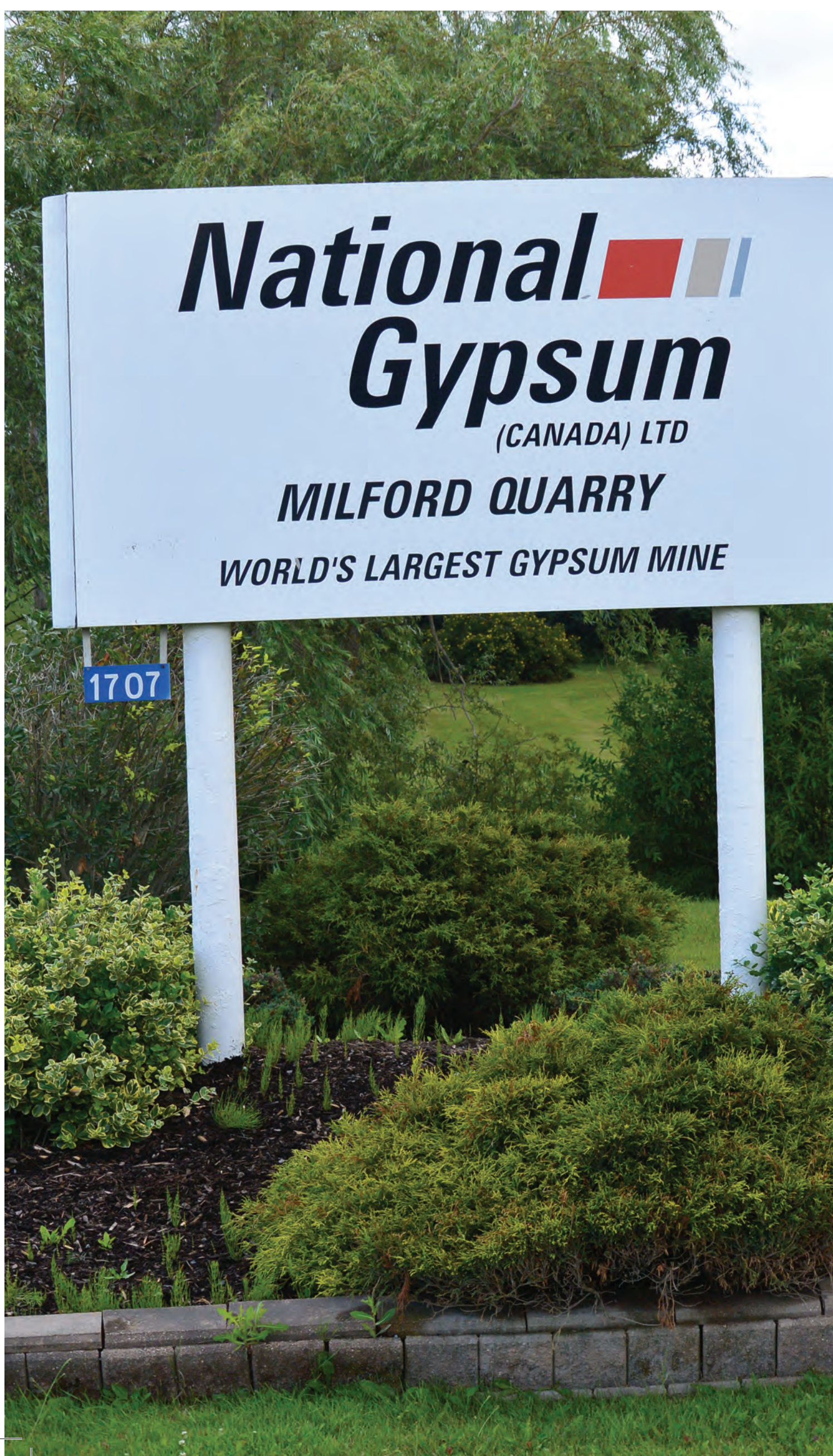
Mine Extension Overview

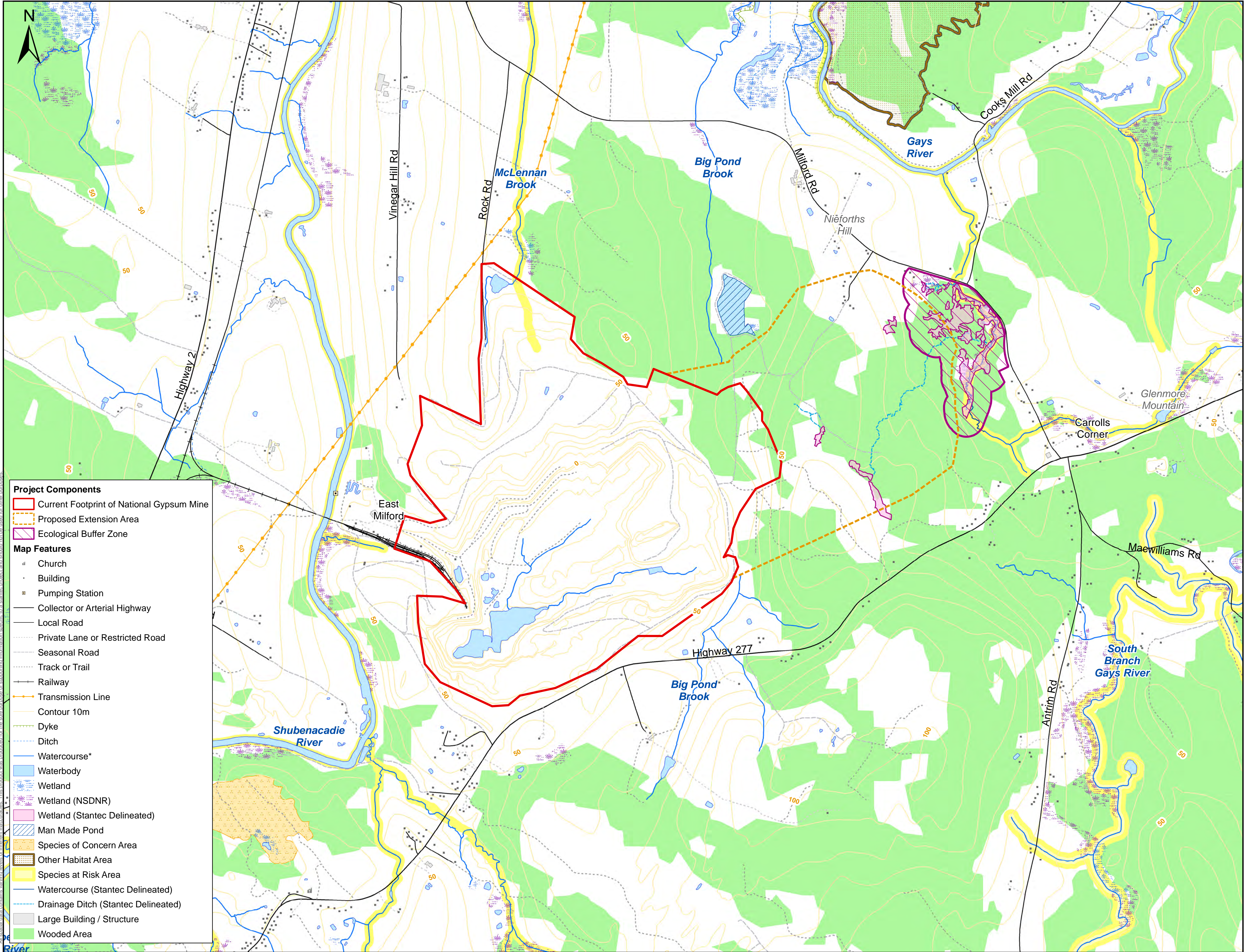
60 years
of mining at
existing facility

Currently supply gypsum
rock for 3 wallboard plants in
Maritimes and Eastern US

Looking to extend mining activities at
existing facility to incorporate company-
owned land next to existing mine.

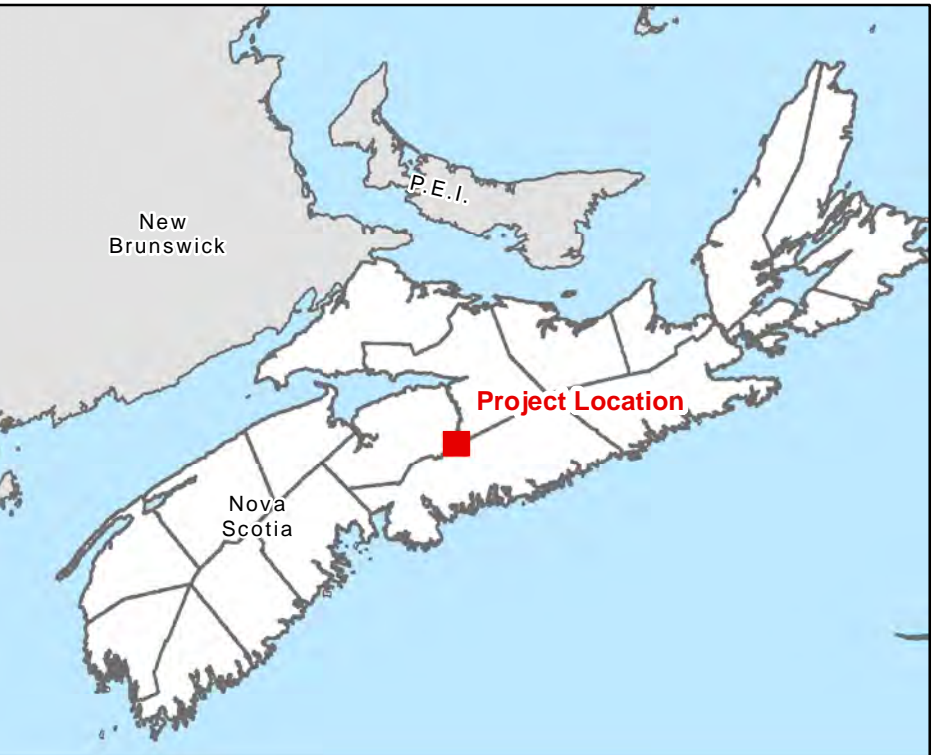
Proposed activities are
consistent with current
mining operations





National Gypsum Mine Extension

Site Overview



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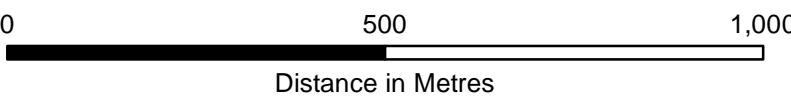


Figure By: R Sutcliffe
Reviewed By: C Shupe
Date: Oct 09, 2014

SOURCE:
Base Data: Nova Scotia Geomatics Centre, Nova Scotia Topographic Database (NSTDB) unless otherwise noted.
Wetland (NSDNR): NSDNR, Wetland Mapping Inventory
Significant Habitat and Species: NSDNR, Wildlife Division
*Note: NSTDB Watercourse data modified within Project Area as per Stantec field observations.





National Gypsum Mine Extension

Land Use Features

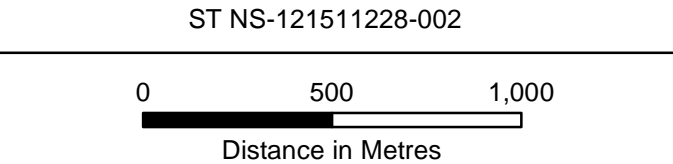


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