



**AGNICO EAGLE**

## **Snow Exploration Project Property Expansion**

### **Main Application Document and Project Description**

**Related to Authorizations**

**NPC: 148849**

**NIRB: 17EA068**

**Application to obtain land use authorization**

**March 2019**

## Table of Contents

<b>1. Project summary .....</b>	<b>3</b>
a. Exploration activities .....	3
b. Major equipment planned to be used .....	3
c. Fuel planned to be stored .....	3
<b>2. Proponent information .....</b>	<b>3</b>
<b>3. Contacts for the exploration activities .....</b>	<b>4</b>
<b>4. Required authorizations .....</b>	<b>5</b>
a. Land use .....	5
b. Land use planning .....	5
c. Inuit Owned Land .....	5
<b>5. Environmental screening .....</b>	<b>5</b>
a. Public consultation .....	5
b. Inuit heritage .....	6
c. Caribou protection .....	6
d. Spill Contingency Plan .....	6
e. Waste Management .....	6

## **1. Project summary**

Agnico Eagle Mines Limited (Agnico Eagle) possesses a mineral property called “Snow” located on Crown and Inuit Owned Land in the area located between 55km to 80km of the Whale Cove community. The exploration activities planned on this property include drilling, prospecting and geophysical surveys.

The present application has been prepared to obtain a land use authorisation to conduct mineral prospecting activities and geophysical surveys on the expanded “Snow” mineral property. The exploration activities on the original “Snow” area were already authorized by the NPC decision 148849 and the NIRB decision 17EA068.

### **a. Exploration activities**

Exploration activities planned on this property include prospecting and geophysical surveys (airborne and ground). Activities are planned to start in summer 2019 and continue annually. A helicopter will be used for the transport of material, equipment and workers during the exploration season from the Huckleberry exploration camp up to the working areas.

### **b. Major equipment planned to be used**

At this time, the equipment planned to be used in the area will be the same that is used at the other exploration projects in the area and transport will be done using helicopters.

### **c. Fuel planned to be stored**

- 20 x 205-litre jet fuel drums

## **2. Proponent information**

Agnico Eagle is a Canadian publicly traded mining company listed on the Toronto and New York Stock Exchanges (NYSE:AEM, TSX:AEM) with head offices in Toronto, Ontario and is a senior Canadian gold mining company that has been producing precious metals since 1957. Its main operations are located in Canada, Finland, and Mexico, with exploration and development activities in each of these regions as well as in the United States. Agnico Eagle began exploring for minerals in Canada in 1953 and has been active in the Kivalliq Region since 1990. Agnico Eagle owns and operates the Meadowbank mine, which is located 70km north of the Baker Lake Community. In 2017, the company approved the construction of the Amaruq and Meliadine mines.

Amaruq is located around 50km northwest of the Meadowbank mine and Meliadine is located 25km mostly north of the Rankin Inlet community. Both operations are planned to start gold production in 2019.

Agnico Eagle has a proven reputation for sustainability and economic success wherever it operates. Its success is based on grassroots exploration and successful mining in politically stable countries. Agnico Eagle maintains strong relationships with the Nunavut Planning Commission (NPC), the Nunavut Impact Review Board (NIRB), the Kivalliq Inuit Association (KIA), the Nunavut Water Board (NWB), Crown-Indigenous Relations and Northern Affairs Canada (INAC) and other regulators in advancing its projects. These relationships are built on thorough monitoring, transparent reporting, and presentation of information to the regulators and stakeholders, and are backed by successful and accomplished operations.

### **3. Contacts for the exploration activities**

#### **Agnico Eagle Mines Ltd – Exploration Division**

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#### **Environmental Coordinator**

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#### **4. Required authorizations**

##### **a. Land use**

Agnico Eagle has the responsibility for the proposed activities and for the reclamation and closure once completed. When its exploration program is completed, Agnico Eagle will ensure that the areas used are clean.

##### **b. Land use planning**

All project proposals, in the Keewatin Planning Region, that require a licence or authorization from a land use authorizing agency must be assessed by the NPC for conformity with the Keewatin Regional Land Use Plan. The proposed additional exploration areas are entirely within the Kivalliq (Keewatin) region of Nunavut. Since a land use licence is needed, conformity determination is needed from NPC. It should be noted that the Nunavut Planning Commission (file #148849) referred the Whale Cove exploration projects to NIRB on May 31, 2018 and this file included the “Snow” area which is contiguous to the expansion discussed in this document. The related NIRB screening decision 17EA068 was issued on July 31, 2018.

##### **c. Inuit Owned Land**

Land and environmental management of Inuit Owned Land (IOL) in this area are administered by KIA. CIRNAC is the administrator for the Crown Land and the area described in this application is located on both Inuit Owned Land and on Crown Land.

#### **5. Environmental screening**

The information provided in this main application document has been compiled to meet the information requirements established by the various organizations. We understand that a positive authorization for this application is required before any other agency can issue any permits, licence, or authorizations that would allow Agnico Eagle to commence the works described in this document.

##### **a. Public consultation**

Agnico Eagle conducts public consultations in regard to its different Nunavut Exploration projects. Consultation meetings concerning the exploration projects in the Whale Cove Area (NIRB decision

17EA068) have been conducted over the years. Future meetings will now also include the new exploration areas and activities described in this proposal.

**b. Inuit heritage**

To ensure Inuit heritage protection, Agnico Eagle plans annual archaeological works on various exploration sites and these investigations are permitted by the Government of Nunavut. These works include office and field investigations conducted by archaeologists to find, identify and report archaeological sites. Annual reports are then submitted to the Government of Nunavut and include details of the completed investigations. These investigations are required for Agnico Eagle to protect archaeological sites during exploration activities. Archaeological sites identified by the archaeologist will have protection buffers determined by the archaeologist to ensure their protection.

**c. Caribou protection**

To limit the impact on the caribou, Agnico Eagle will apply the protection measures that are described in the Keewatin Regional Land Use Plan and also in the Agnico Eagle Wildlife Protection and Response Plan developed for its exploration projects. Respecting protection measures in the Keewatin Regional Land Use Plan, no exploration activities are planned to be conducted between May 15<sup>th</sup> and July 15<sup>th</sup> in the areas that are within the caribou protection area. Should activities have to be conducted between May 15<sup>th</sup> and July 15<sup>th</sup> (if caribous are far from the area) an authorization from the Land Use Inspector would be required as planned in the Keewatin Regional Land Use Plan, Caribou Protection Measures.

**d. Spill Contingency Plan**

A Spill Contingency Plan is available for this exploration project. It designates lines of authority and responsibility, and establishes proper reporting and a detailed action plan in the event of a spill. This plan is applicable to all employees and to any contractors working on the exploration activities.

**e. Waste Management**

**Combustible waste** is planned to be transported to an existing Agnico Eagle facility for disposal or transported south in an authorized disposal facility. Minimally, the food waste and food packaging generated at this project will have to be incinerated at the Meliadine Mine site or the Huckleberry Exploration Camp daily to ensure that wildlife is not attracted.

**Hazardous waste** will be transported to an existing Agnico Eagle facility segregated and temporarily stored in appropriate containers located in a seacan. The final preparation will be conducted by a hazmat waste specialist and then transported south for final disposal or recycling in authorized facilities.

**Non-combustible waste** is planned to be transported to an existing Agnico Eagle facility, disposed of in accordance with the waste management in place or temporarily stored in seacans and then transported south for final disposal or recycling in authorized facilities.

### Figure 1, Location of the proposed activities

