

MÉTAUX
TORNGAT
METALS

**STRANGE LAKE
PROJECT**



ARCHAEOLOGICAL CONSERVATION

Torngat Metals, in collaboration with Indigenous communities, is implementing measures to ensure the preservation of archeological findings. The following sites are examples of more notable findings from a 2012 expedition.

In the event of new discoveries of archaeological sites or artifacts, Torngat Metals and our contractors will take necessary steps to prevent further degradation or destruction of any archaeological findings.



SITE 1

A possible very old fur or provision cache



SITE 2

Archaeological attributes suggest this was a temporary occupation



SITE 3

Artifacts found on the surface or slightly buried under surface vegetation



I invite you to contact me with questions or comments:

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COMMUNITY COLLABORATION

Collaboration with local communities drives our planning and decision-making process. We are committed to achieving shared value with the Indigenous people in the territory, and preserving traditions, rights, and the natural environment.

We are developing local training and job programs, as well as policies to work with and cultivate the growth of local businesses.

Recent work opportunities

In June 2023, we sought individuals from all communities, which resulted in people from Nain and Kawawachikamach doing fieldwork at the proposed mine site and road. These roles included wildlife monitoring and assisting with geotechnical work.

Upcoming employment opportunities for community members:

- Sampling assistant in Schefferville (Fall 2023 and Winter 2024)

For more information about upcoming employment opportunities, contact Human Resources at applications@torngatmetals.com.

STRANGE LAKE PROJECT

Torngat Metals aims to supply responsible, traceable, and secure separated rare earths that are essential to fighting climate change. For this reason, we're focused on developing the globally significant Strange Lake Peralkali Complex.

Situated near Lac Brisson, this camp has been used for mineral exploration and environmental studies since 2009.

Equipped with lodging, a cafeteria and related facilities, it can accommodate up to 30 people.



BIODIVERSITY CONSERVATION

Torngat Metals recognizes that the Strange Lake Project is in an area rich in biodiversity and cultural significance to Indigenous people. We're committed to collaborating with local partners and communities to ensure that we mitigate and avoid impacts from our activities.

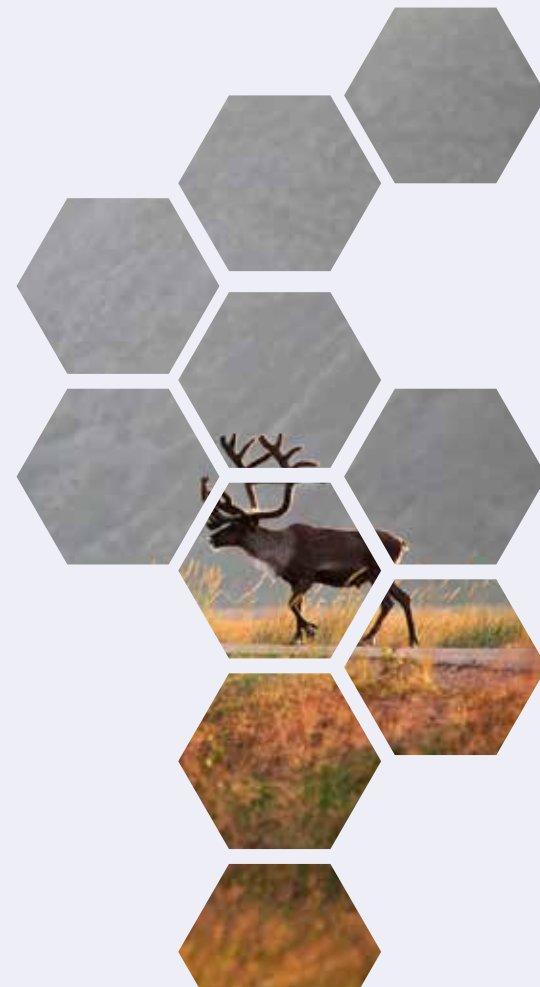
Updating and expanding prior biodiversity studies

To update extensive baseline work done in 2011-2014, surveys were conducted in 2023 on a range of biodiversity considerations, including birds, water quality and fish habitat. More assessments and inventories such as migratory birds, waterfowl, caribou, Arctic char, brook trout and lake trout, are planned for 2024. Indigenous land and resources uses are also being led by local partners.

The George River Caribou Herd

Torngat Metals is aware of the significance of the George River Caribou Herd for many communities. We are working closely with local partners to better understand the behavior and the movements of the herd and to develop protection measures to embed in our operations. Since 2013, we have implemented detailed caribou avoidance procedures for our mine camp employees to follow. As an example, to minimize all disturbances to the herd, operation in the area where the caribou are observed is immediately discontinued.

Over the summer months of 2023, wildlife observers were hired from local Indigenous communities to spot and count wildlife at the proposed sites. Caribou were cited on sectors of the proposed mine site and the proposed road during the fieldwork sessions and these observations were reported to the Indigenous communities.



4 KEY RARE EARTH ELEMENTS

- Neodymium (Nd); praseodymium (Pr); dysprosium (Dy); and terbium (Tb) are the four (4) rare earth elements (REE) that drive the economic value of the Strange Lake deposit.
- These rare earths are key to producing high performance permanent magnets, needed for electric vehicles and wind turbines and as well as many common electronic devices such as phones, computers, and LED lights.
- Right now, 85% of the market is supplied by China and there is a globally urgent need for alternate sources.



THREE PROJECT COMPONENTS

These three components provide an coordinated approach to ensuring success of this project.

1. STRANGE LAKE PROJECT MINE SITE AND CONCENTRATOR

- Single open mine pit: 59 hectares
- Physical ore sorting concentrator: Low impact, year-round processing
- Infrastructure: water treatment facilities, permanent camp, office and storage
- Airfield: runway length of 1,500 m
- Workforce: estimated 200 employees; focused on recruitment in the region

2. MINE ACCESS ROAD

- 168 km mine access road to link mine site to a port located near Anaktalak Bay, Labrador
- Seasonal road used over a condensed 4 months period
- Concentrate packaged in large bags, each holding 1-2 tonnes, loaded into sea containers and shipped to Sept-Îles.

3. SEPT-ÎLES QUEBEC REFINERY PLANT

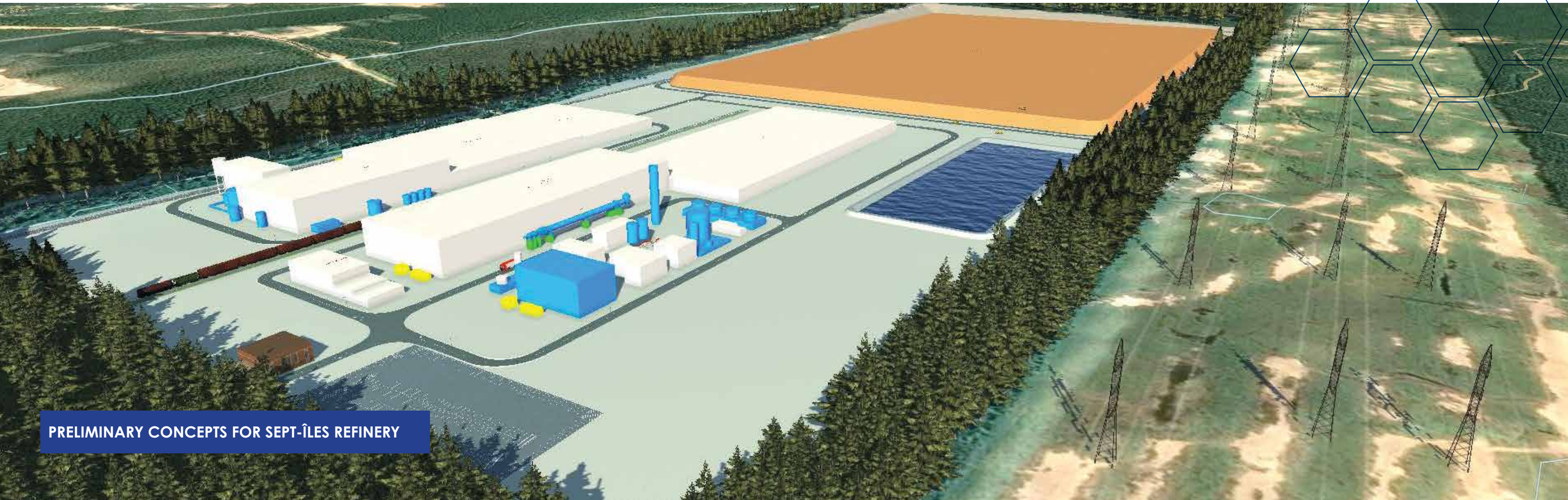
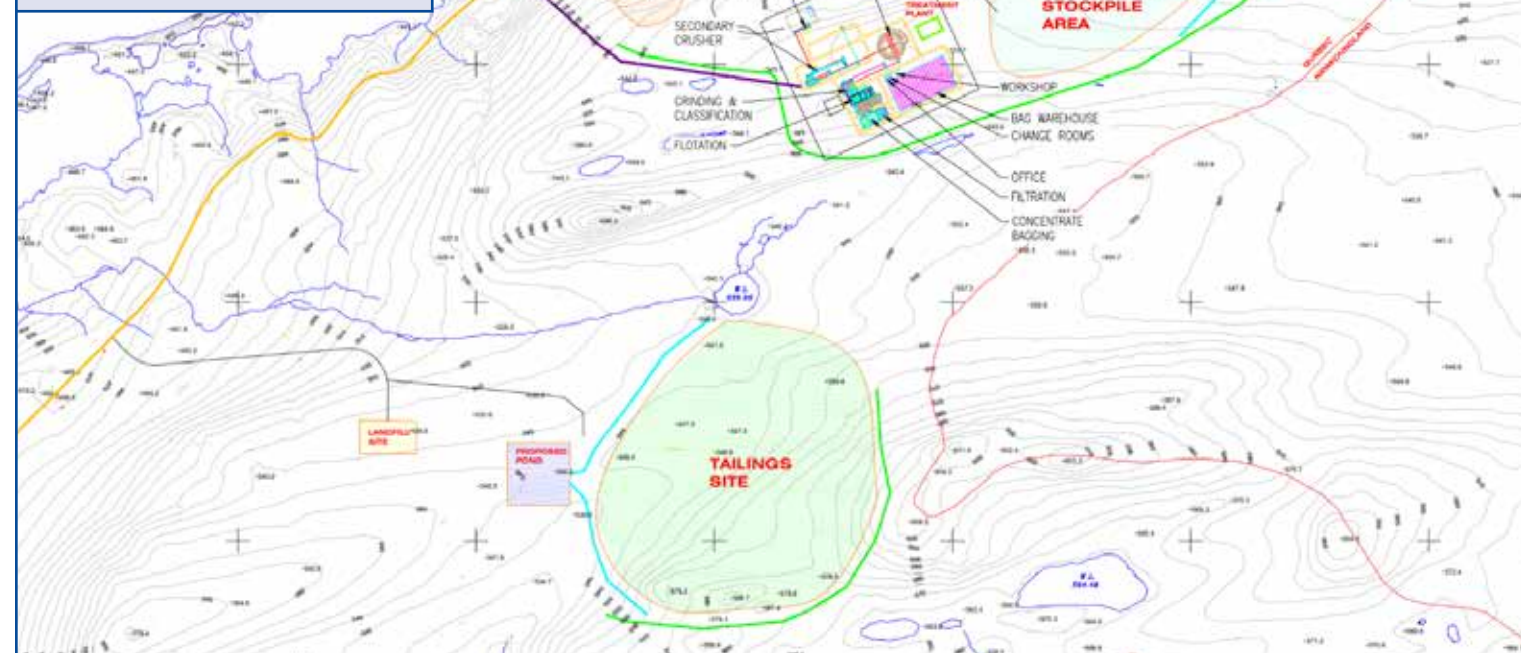
- Processing and separation of high-purity rare earth plant; approximately 144 hectares
- Tailings storage
- Workforce: estimated 200 employees

DRAFT MINE LAYOUT

LEGEND:

- Main Access Road
- Water Intake Piping
- Diversion Ditch
- Collection Ditch

1. Preliminary sketch
2. Illustration of the various components of the strange lake project.
3. For illustrative purposes only.
4. No warranty is given as to the accuracy of the illustration.



PRELIMINARY CONCEPTS FOR SEPT-ÎLES REFINERY