

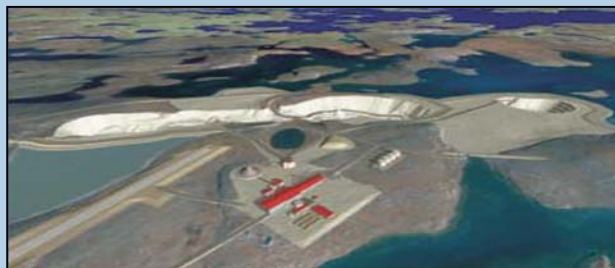
Meadowbank Gold Mine Project, Baker Lake, NU

Do you want to learn more about the Meadowbank Gold Mine Project?

Cumberland Resources Ltd. (Cumberland) is proposing to develop an open pit gold mine on the Meadowbank property, located 70 km north of the Hamlet of Baker Lake, on Inuit-owned surface lands.

Important points:

- 12- to 14-year project life, could be extended as a result of continued exploration.
- three open pits to be created to mine gold, the largest 2 kilometers long, 200 to 400 m wide, and 175 m deep.
- the mine site will consist of:
 - a mill for ore processing,
 - accommodations for about 250 people,
 - fuel storage area,
 - power plant
 - explosives storage area,
 - maintenance buildings
 - airstrip, roads, and
 - waste water and waste rock management facilities.
- “fly-in/fly-out” operation with personnel rotated every several weeks by air transportation.
- some areas to be mined are under shallow lakes. Lake water to be removed to a nearby lake before mining. At closure, the pits will be flooded.
- Project supplies and equipment, including fuel tanks will be transported to a new barge landing facility and storage area located east of Baker Lake.
- From Baker Lake, the supplies will be transported along a haulage road to the proposed mine site.



For more info on Meadowbank go to NIRB's website:
<http://ftp.nunavut.ca/nirb/Reviews>,
and click on [03MN107- Meadowbank Gold Mine](#)

CONTACT US

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GET INVOLVED!



UPCOMING COMMUNITY MEETINGS:

Feb. 15—22, and March 22—29



NIRB will be holding Community Meetings in **Baker Lake, Chesterfield Inlet** and **Rankin Inlet** to discuss the Environmental Assessment Process and the Meadowbank project.

You can view the **Meadowbank Draft Environmental Impact Statement** at your local Hamlet Office.

MEADOWBANK REVIEW TIMELINE

Mar. 31/03	- Cumberland submits Project Description to NIRB
Sep. 23/03	- NIRB sends screening decision recommending a Part 5 Review to the Minister of DIAND
Dec. 3/03	- Minister approves Part 5 Review of Project
Feb. 20/04	- Final EIS Guidelines issued by NIRB
Jan. 4/05	- Cumberland submits Draft EIS to NIRB for Review

NEXT STEPS

- **Conformity Review**
The conformity review is to determine if the DEIS has addressed all of the directives outlined in the NIRB's EIS guidelines.
- **Technical Review**
The technical review of the DEIS is to determine if the information in the DEIS is of good quality.
- **Technical Meeting and Pre-Hearing Conference**
NIRB will schedule a Technical Meeting to discuss the Draft EIS and Pre-Hearing Conference to discuss Final Hearing details, once the conformity and technical reviews are complete.

THE NUNAVUT IMPACT REVIEW BOARD (NIRB)



What does the Nunavut Impact Review Board Do?

The Nunavut Impact Review Board helps to make decisions about proposed activity (mines, roads, quarries) in Nunavut by looking at

- **Physical Effects**
- **Biological Effects**
- **Socio-economic Effects**
- **Cumulative Effects**

Physical Effects—These can be changes to the existing environment, like changing the direction of a stream, or creating a new lake



Biological Effects—These could be changes to the existing biological features of the area, could be examples of building new fish habitat on a shoreline, or affecting the migration patterns of caribou



Socio-economic Effects—These could be changes to the social and economic situation of the area, such as creating new jobs or potentially increasing the crime rate



Cumulative Effects—These could be changes that add up over time and development. For example, a combination of different mining activities may affect the water quality of a particular lake



HEARING COORDINATORS

NIRB has hired hearing coordinators who are responsible for encouraging public participation in the **Environmental Assessment** process.

If you need any information about NIRB or about the **Meadowbank Gold Project** you can contact them.



Tiffany Paul is located in **Yellowknife** and she can be reached at **867.873.4926**, or tpaul@nirb.nunavut.ca



Carolanne Inglis is located in **Cambridge Bay**, and you can call her at **1.866.233.3033** or email her at cinglis@nirb.nunavut.ca

They will be visiting communities to consult with people about the Meadowbank Project, so **watch out for them!**

Why should you be involved in the Process?

BECAUSE YOUR OPINION MATTERS IN THE DECISIONS ABOUT PROPOSED ACTIVITIES!

The Nunavut Impact Review Board **considers what the public thinks**, including:

- **Individual people like you**
- Community groups like the local Hunters and Trappers Organisations
- Government agencies like Department of Health, and Department of Environment

NIRB will take **your opinion into account** when making the final decision about whether or not to allow a project to happen.

You can be involved in the Meadowbank Environmental Assessment:

Review of the Environmental Impact Statement (EIS)—When the developer submits the EIS NIRB wants to hear from you. At this point **you can give feedback** on whether the developer has included all the issues that are important to you.

Public Meetings and Hearings—At these meetings you can present your comments about the project to NIRB and other interested groups.

What is an EIS?

- The Environmental Impact Statement (EIS) is a report that describes the proposed project and the land, the wildlife, and the people in the area surrounding the project
- The EIS report identifies potential effects of the project (both positive and negative) and the steps the developer will take to prevent and manage any negative effects
- The information contained in the *Draft EIS* is used by NIRB and other regulating agencies to review the project and determine if additional information is needed

