

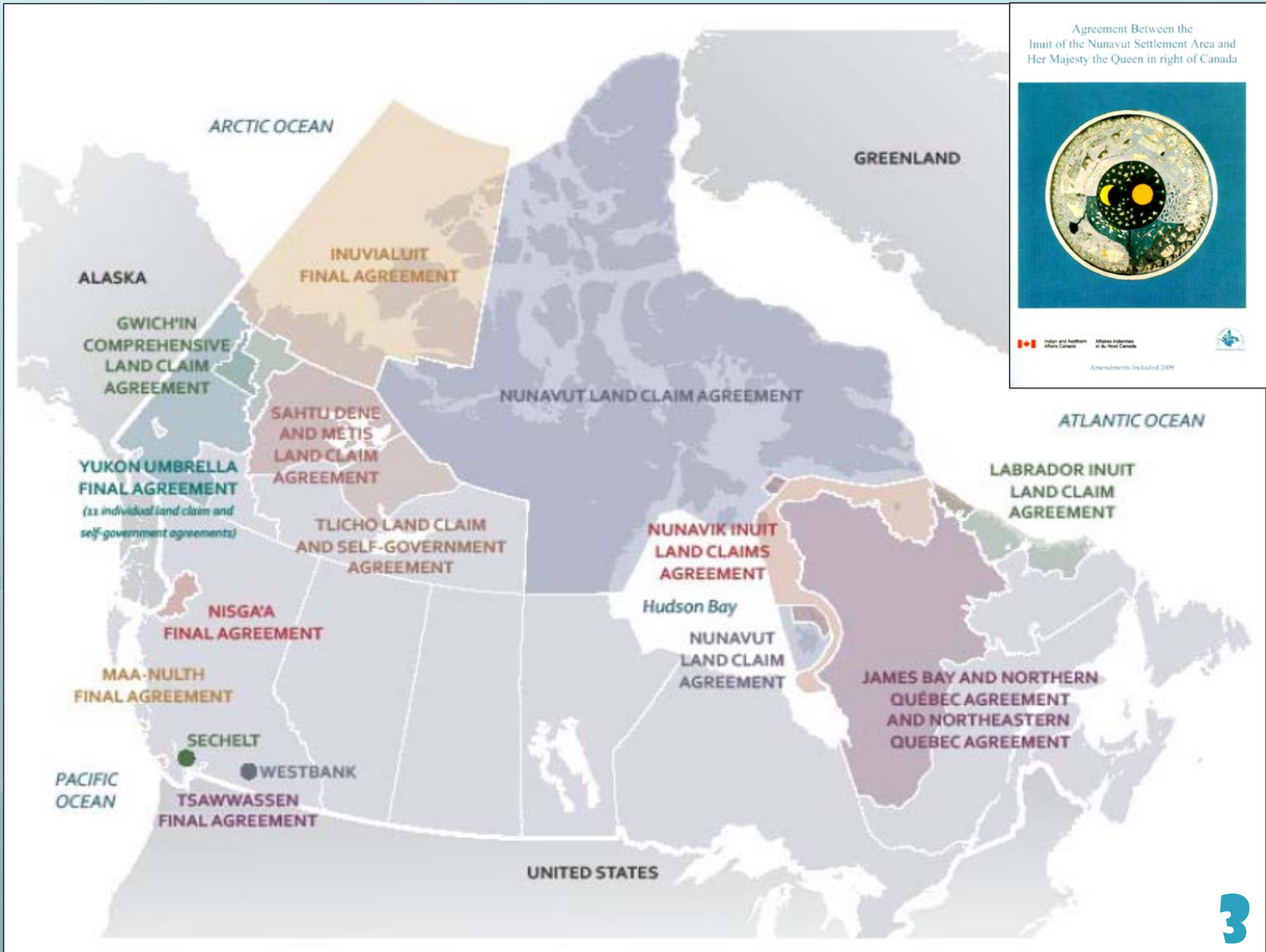


# Nunavut



Fast Facts

- Nunavut became its own territory in 1999
- Area > 2,000,000 km<sup>2</sup>
  - 1/5 of Canada
- Population ≈ 36,000
- 25 communities
  - Air access only
- 4 official languages:
  - Inuktitut
  - English
  - Inuinnaqtun
  - French
- GDP ≈ \$2.2 B (2012)



Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada



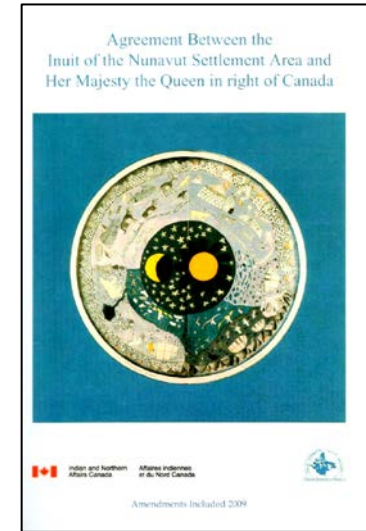
Indigenous and Northern Affairs Canada / Affaires indiennes et du Nord Canada  
Amendments Included 2009



# Nunavut



Legislative basis



The NLCA establishes an integrated resource management system for the Nunavut Settlement Area



# Nunavut's Regulatory System

- Development proposals must satisfy the requirements of:
  - Land use planning
  - Environmental Impact Assessment
  - Water Licensing

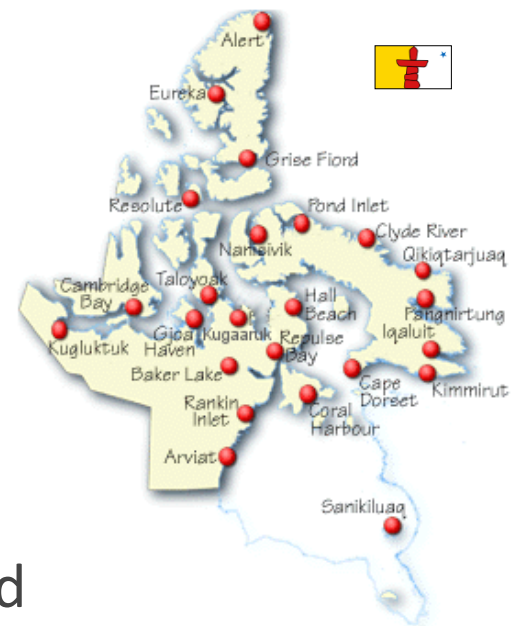


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Nunavunmi Parnaiyiit  
Nunavut Planning Commission  
Commission d'Aménagement du Nunavut



# NIRB's Role

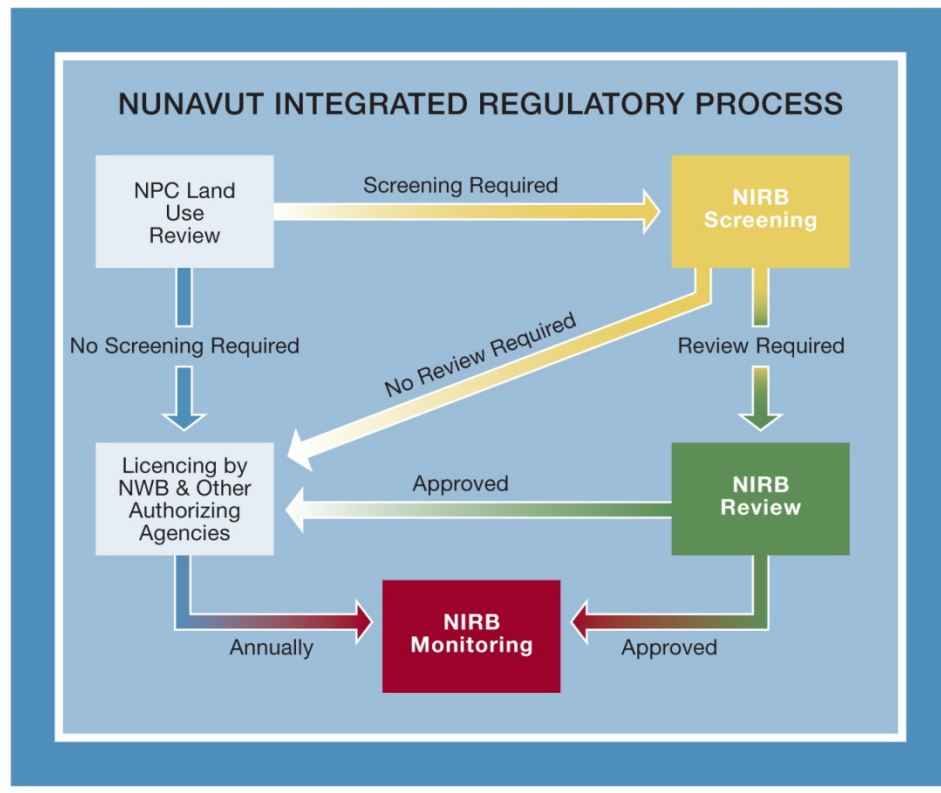
- Screen project proposals to determine whether or not a review is required
- Gauge and define the extent of regional impacts
- Review ecosystemic and socio-economic impacts of project proposals
- Determine whether project proposals should proceed, and if so, under what terms and conditions
- Monitor projects that have been approved to proceed



- Nunavut Settlement Area & Outer Land Fast Ice Zone
- Transboundary Impacts

# Nunavut's Regulatory System

- Nunavut Land Claims Agreement (Articles 10-13)
- Nunavut Waters and Nunavut Surface Rights Tribunal Act
- Nunavut Planning and Project Assessment Act





# NuPPAA

- Nunavut Planning and Project Assessment Act
  - (NuPPAA)
- Project proposals submitted directly to NPC (“one-window approach”)
- Public registry requirements
- Language, privacy, access to information requirements
- Timeline for NPC conformity review
- Timelines for Ministerial Decisions
- Enforcement provisions







# Coordination

- Coordination Agreement for Municipal Type A Water Licences
- Detailed Coordinated Process Framework for major development projects
  - Initiate consideration of Type A Water Licence Application concurrently with NIRB Review of Environmental Impact Statement
  - Detailed plans submitted earlier by proponent, shorter overall EA/Licensing timeline



# Coordination

- The NIRB regularly coordinates with adjacent jurisdictions
- The NIRB currently has agreements with:
  - Nunavut Water Board
  - Mackenzie Valley Environmental Impact Review Board
  - National Energy Board
- Investigating potential agreements with new partners





# Nunavut



Proposed Projects

## ○ Kitikmeot Region

- Izok Corridor, Base Metals
- Hackett River, Base Metals
- Back River, Gold
- Doris North, Gold
- Hope Bay Phase 2, Gold

## ○ Kivalliq Region

- Meadowbank, Gold
- Kiggavik, Uranium
- Meliadine, Gold

## ○ Baffin Region

- Mary River, Iron Ore
- Iqaluit Hydroelectric

# Infrastructure Deficit

- Major development projects in Nunavut may be hindered by a lack of basic infrastructure, such as ports, roads, airports, railways, power plants, etc.
  - High cost for developing project-specific infrastructure
- Short construction/operation season
  - May be further restricted by wildlife migrations, sensitive periods
  - Winter roads, seasonal resupply, ice-breaking shipping



# Environmental Conditions

- Available baseline information is often very limited
  - Climate change is further affecting known conditions
- Changing wildlife populations
  - Natural variability, encroaching development, changing climate
- Changing community populations and demographics
- Contemporary land use and wage economy
  
- Increasing interest in the North from Canada and the World
  - Legislated protection for specific wildlife species
  - Increased participation by NGOs

# Traditional Knowledge

- The term Inuit Qaujimajatuqangit refers to Inuit “Traditional Knowledge” (TK)
- Inuit Qaujimaningit refers to Inuit TK as well as Inuit epistemology without reference to temporality
- Encompasses local and community based knowledge, ecological knowledge (both traditional and contemporary), which is rooted in the daily life of Inuit people, and has an important contribution to make to an environmental assessment
- Inuit Qaujimaningit assists greatly in making impact predictions particularly where scientific baseline may be lacking

# Participant Funding

- Nunavut's regulatory system does not have a participant funding program in place
  - Participant funding for impact assessments in Nunavut has been provided by the Minister on an ad hoc basis to date
  - Recent requests for participant funding have been denied
- Creates potential disparity between public access to impact assessment in Nunavut and areas of Canada where the Canadian Environmental Assessment Act applies
- NuPPAA allows for establishment of a participant funding program through regulations
  - The Government of Canada has indicated that this will not be undertaken until it become economically feasible



# Online Resources

- Reliance on digital transmission of information
- New public registry soon to replace ftp site

**NIRB 14NCA41: BAFFINLAND IRON MINES CORPORATION'S "MARY RIVER" PROJECT KITIIMEOT, NORTH BAFFIN (2014.03.05)** **STATUS: ACTIVE SCREENING TYPE: CAMP**

**PROJECT SUMMARY** | DOCUMENT DIRECTORY

**Project Proponent**  
Baffinland Iron Mines Corporation  
11a Southwoldville  
Nanaimo BC  
K2T 3T2 Canada  
Tel: 014-123-4500 Fax: 014-123-4500  
blisaou@gmail.com


Filed by the applicant

**Status:**

- File Filing
- Screening
- Public Comments**
- Internal Technical Review
- Screening Report
- Ministerial Decision

**Plain Language Project Summary**  
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nali ut aliquip ex ea commodo consequat. Duis autem vel eum irure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum

Load Project Application Form



**Project Recent Activity**

- March 03, 2014: End of Commenting Period
- March 04, 2014: Submission for Review
- March 18, 2014: Review Completed
- March 19, 2014: Next Process Step

**NIRB** | **Nunavut Impact Review Board**

About NIRB | Process | Resources | Contact Us | **PUBLIC REGISTRY**

**Welcome to the NIRB (Ilaqisitsi) Public Registry**

Processing and Promoting the Well-being of the Environment and Nunavumut through the Impact Assessment Process

Located in Cambridge Bay, Nunavut, the Nunavut Impact Review Board (NIRB) is Nunavut's environmental assessment agency, with responsibilities for assessing the potential impact of proposed projects before any required permits, licenses and approvals can be granted. The NIRB's mission is to protect and promote the well-being of the Environment and Nunavumut through the impact assessment process.

This website has been designed to provide background information on the NIRB, its responsibilities, events and activities, and to make the information related to the NIRB's assessment process as accessible as possible through the associated public registry and newsletters.

We encourage you to make your voice heard through the various stages of the NIRB's environmental assessment process, from Screening to Review to Monitoring. Your input can make a positive difference for your family, your community, the environment and for Nunavut's future!

**News**

- Launch of the NIRB's new online public registry system.
- Did you know that the NIRB posts every piece of information online regarding each of its assessments so that they can be accessed by anyone, anywhere?
- Public registry updates will be circulated directly to registered users of the NIRB's new registry site. This area will also announce when new information has been added to the public registry.
- Consider submitting your comments for the NIRB's consideration - new online comment forms will soon be available!

**Events**

- Every assessment provides opportunities for comment.
- The NIRB regularly issues public notices.
- Consider submitting your comment.
- Our website has a calendar feature.

**NIRB's Annual Report**  
Read the NIRB's annual reports and annual financial statements.

**Media Gallery**  
Access photos, audio and video recordings from tours, meetings and events.

**How To Get Involved**  
Tips for getting involved in the NIRB's environmental assessment and development proposal near your community.

**Careers**  
Are you interested in employment opportunities with the NIRB?

**20 Millon Street, PO Box 1300  
Cambridge Bay, Nu  
X8B 0C0  
Phone 1-800-223-2032  
Fax 1-807-283-2804  
or 1-807-283-2874**

**Check Us Out**  
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Careers  
Annual Report  
Media Gallery  
Meetings and Events  
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Feedback  
Access to information requests  
Copyright and trademarks  
Privacy Policy

**Members of Public Commission**  
Nunavut Planning Commission  
Nunavut Water Board  
Nunavut Wildlife Management Board  
Nunavut Surface Rights Tribunal

**ftp.nirb.ca - /03-MONITORING/08MN053-MARY RIVER IRON MINE/**

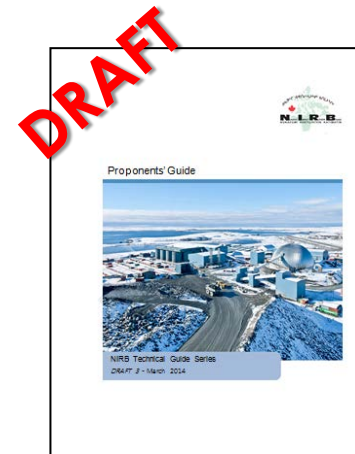
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Wednesday, July 24, 2013 4:36 PM	<dir>	<a href="#">01-PROJECT CERTIFICATE</a>
Monday, April 08, 2013 4:01 PM	<dir>	<a href="#">02-MONITORING AND MANAGEMENT PLANS</a>
Thursday, January 10, 2013 4:42 PM	<dir>	<a href="#">03-ANNUAL REPORTS</a>
Thursday, November 14, 2013 5:31 PM	<dir>	<a href="#">04-SITE VISITS</a>
Thursday, January 10, 2013 4:43 PM	<dir>	<a href="#">05-SEMC</a>
Wednesday, October 30, 2013 10:52 AM	<dir>	<a href="#">06-GENERAL CORRESPONDENCE</a>
Monday, January 13, 2014 11:06 AM	<dir>	<a href="#">07- NEWS</a>
Monday, January 19, 2014 11:06 AM	<dir>	<a href="#">08- TERS</a>

www.NIRB.ca

# Public Guides

- Plain Language Public Guides
- New Technical Guides under development for Proponents, Intervenor and Authorizing Agencies
  - Reflect process under NuPPAA

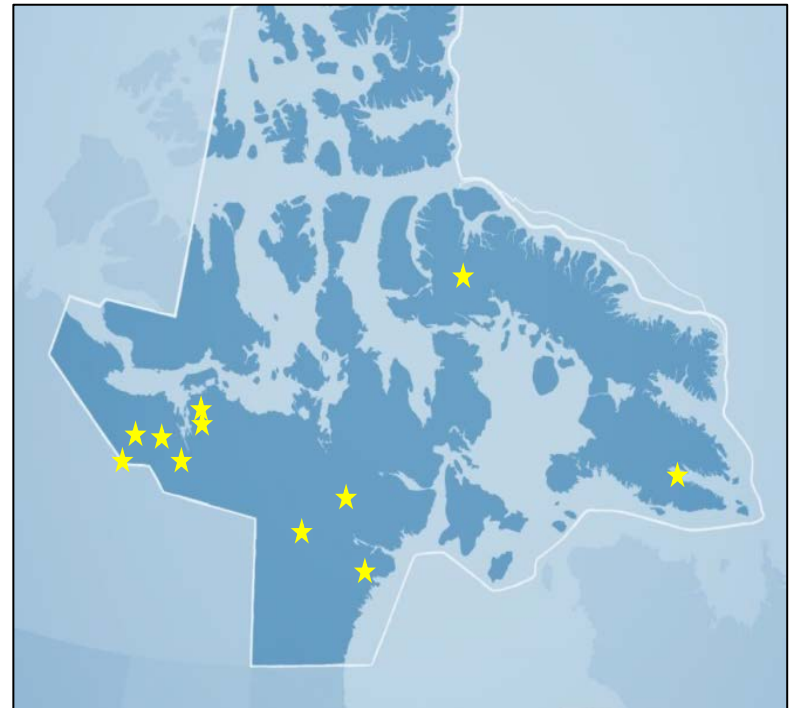


# Conclusion

- The NIRB is focusing on a number of initiatives designed to increase regulatory efficiencies:
  - new technical guides, standardized EIS guidelines, updated Rules of Procedure
  - new website & public registry system
- Implementation of new legislation (NuPPAA)
- Precautionary approach and adaptive management techniques critical to impact assessments
- Ensure good working relationships and improve coordination wherever possible

# Conclusion

- Integrated regulatory approach in Nunavut is yielding positive results
- A large number of major development projects currently within Nunavut's Regulatory System have the potential to substantially change the Territory
- Capacity will continue to be a significant challenge needing to be addressed



# Questions?

Thank you for your time!





# Contact Info

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Nunavut Impact Review Board  
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Cambridge Bay, NU

Toll Free: 1-866-233-3033

Fax: 1-867-983-2594

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