NWB & NIRB: New Online Regulatory Systems





Nunavut Mining Symposium 2014
April 2014, Iqaluit
Damien Côté, Executive Director, NWB

Outline

1. Background

- Who we are
- About our work
- Where we work
- Our Processes

2. Solutions

- Then & Now
- Improvements
- 3. Questions



Who we are



- Institutions of Public Government (IPGs) created pursuant to the Nunavut Land Claims Agreement (NLCA)
- Regulators within a comanagement jurisdiction

About our work



- We oversee a quasi-judicial process
- We are decision-making authorities
- We are custodians of public processes
- We continuously fulfill disclosure & transparency obligations

About our work



• We work collectively with other IPGs:

Nunavut Planning Commission (NPC)



Nunavut Impact Review Board (NIRB)



Nunavut Water Board (NWB)

Where we work





Where we work



- One of most sparsely populated places on earth
- Geographically, represents 20% of Canada
- Unique travel challenges
 - Expensive
 - Time-consuming
 - Multitude of delays

Our Processes



- We collect mass amounts of information for every file received
- We involve numerous and varying stakeholders on every file we receive
- We administer a rigorous, multi-step regulatory process
- We administer each file throughout its full life cycle

Processes - Challenges



- Managing many files simultaneously
- Dealing with complex information
- Accommodating considerable growth of demands on regulatory system in Nunavut
- Legislative changes imposing timelines on processes
- Multilingual obligations

Solutions



1. Websites

Then & Now (soon)

Website (NWB)





Home

About Us

Legislation

Licence Application

Public Registry

Glossary

FAQ

Links

Contact Us

Careers

Home



Conserving Nunavut's Freshwater

Welcome to the Nunavut Water Board (NWB) website. The NWB has existed since 1996 to manage and regulate the use of inland water and to ensure that conservation of water and optimum use of water is achieved. Please click the link "About Us" for further information about the NWB and its objectives.

This site will answer your questions about <u>current</u> <u>legislation</u> and the <u>licensing</u>

<u>process</u> - including process flowcharts - as well as providing application forms. You will also find links to a list of terms and definitions, and to the most <u>FAQs</u>. Visit the <u>Contact Us</u> page for staffcontact information.

Website (NIRB)





Nunavut Impact Review Board

Home

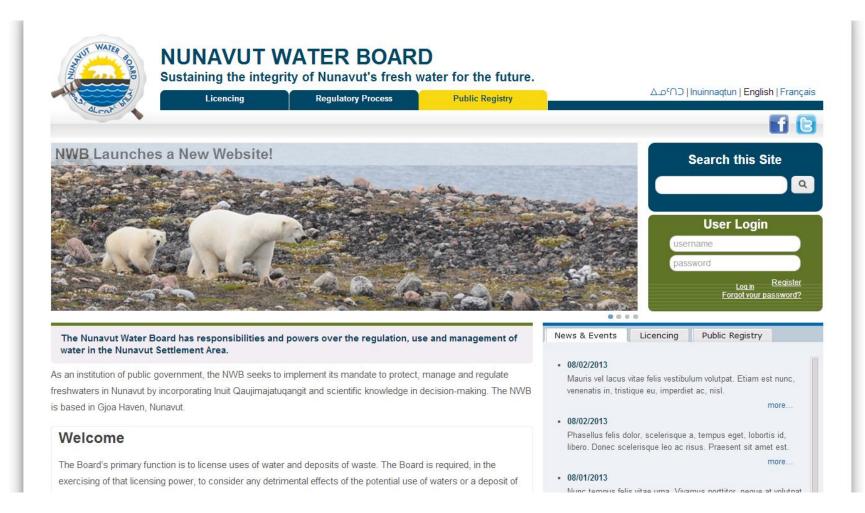
About Us Screenings Reviews Monitoring NIRB Guides Public Registry

NIRB STAFF DIRECTORY

Phone (867)	<u>Name</u>	Position	<u>Email</u>
983-4600	Lena Atatahak	Secretary/Receptionist	latatahak@nirb.ca
983-4602	Mark Ings	Director of Finance & Administration	mings@nirb.ca
983-4603	Tannis Bolt	Assistant Technical Advisor	tbolt@nirb.ca
983-4604	Ovik Evalik	Senior Finance Officer	pevalik@nirb.ca
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983-4609	Jaswir Dhillon	Technical Advisor	jdhillon@nirb.ca
983-4610	Derek Ehaloak	Environmental Administrator	dehaloak@nirb.ca
983-4611	Tara Arko	Technical Advisor	tarko@nirh.ca

Website (NWB)





Website (NIRB)





Nunavut Impact Review Board

Δο⁽Ω) Inuinnagtun English Français

About NIRB

Process

Resources Contact Us

PUBLIC REGISTRY

Welcome to the NIRB Website & Public Registry

Protecting and Promoting the Well-being of the Environment and Nunavummiut 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 impacts of proposed projects before any required permits, licences and approvals can be granted. The NIRB's mission is to protect and promote the well-being of the Environment and Nunavummiut 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 assessments as accessible as possible through the associated public registry and newsfeeds.

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!

NIRB Annual Report
Review the NIRB's annual reports and audited financial statements



Media Gallery

Access photos, audio and video recordings from NIRB meetings and events

News

* launch of the NIRB's new online public registry system.

Search

Sign in or Register

- 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!

See all News

Events

- Every assessment provide opportunities for comment.
- The NIRB regularly issues public notices.
- ★ Consider submitting your comments!
- Duis sodales nisi eu eleifend euismod.

Websites



Improvements

- Static to dynamic (real time streams)
- More informative
- Multilingual
- Visual & user friendly

Solutions



2. Application Forms

Then & Now (soon)

Applications (NWB)







P.O. Box 119 GJOA HAVEN, NU X0B 1J0 Tel.: (867) 360-6338

Fax: (867) 360-6369

הב" בהרב" החבר"

NUNAVUT IMALIRIYIN KATIMAYINGI

NUNAVUT WATER BOARD

OFFICE DES EAUX DU NUNAVUT

Effective June 16, 2006

WATER LICENCE APPLICATION FORM

Application for: (check one)					
New ☐ Renewal ☐ Amend	lment				
LICENCE NO: (for NWB use only)					
1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE	2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)				
Shirley Standafer-Pfister Box 662 Yellowknife, NT X1A 2N5 (on behalf of Peregrine Diamonds Ltd.) Phone: (867) 444-1239 Fax: N/A e-mail: ssp_yk@hotmail.com	Peregrine Diamonds Ltd. 201 - 1250 Homer Street Vancouver, BC V6B 1C6 Phone: (604) 408-8880 Fax: (604) 408-8881 e-mail: peter@pdiam.com				
3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking) Tent camp will be set up at 64° 14′ 00″ N. lat 66° 21′ 00″ W. long. in 26B/01 to support a programme of air and ground geophysics and surficial sediment sampling in 2008 and, potentially, diamond drilling in 2009. Chidliak property is located on 12 NTS mapsheets in 26A and 26B, on South Baffin Island, approx. 85km NE of Iqaluit at the closest point and 133km S of Pangnirtung at the closest point. Maps 1-3 accompany this application. Latitude: (° ' "N) Longitude: (° ' "W) NTS Map Short No. 26A/04 05 26A/04 05 26B/01 03 26B/01 10 26B/01 10 26B/01 15 26B/01 15 2000 000 1:650 000 1:650 000					

Applications (NIRB)



PART 1 FORM PROJECT PROPOSAL INFORMATION REQUIREMENTS

To access NIRB documents, project screenings, and project reviews please visit the Nunavut Impact Review Board's ftp site http://ftp.nirb.ca/. The NIRB's website (www.nirb.ca) is currently under construction. Please contact <a href="http://info.ca should you have any questions or require further information.

IMPORTANT!

Please be advised that your application will not be processed until the Sections 1 - 9 are completed in their entirety, in both English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot).

 Applicant's full name and mailing address:		
	Phone:	
	Fax:	
	Email:	
	Phone: Fax: Email:	





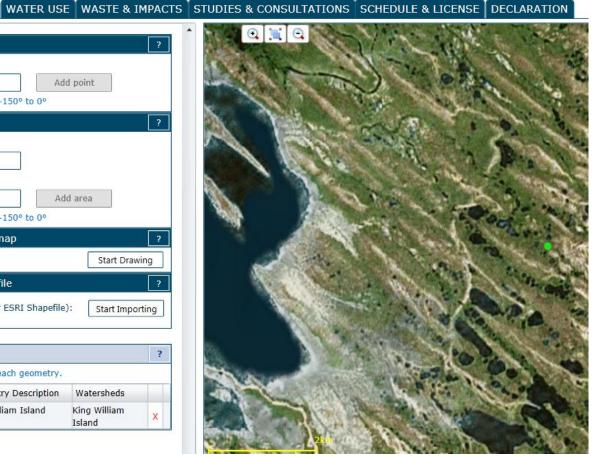
Applications (NWB)





NUNAVUT WATER BOARD

PROJECT MAP APPLICANT DESCRIPTION Add new map point by coordinates Enter latitude and longitude in decimal degrees: Lat: Lon: Add point Allowed values for Latitude: 54° to 84°, Longitude: -150° to 0° Add new rectangular area by coordinates Enter latitude and longitude of bottom left point: Lon: Lat: Enter latitude and longitude of top right point: Lat: Lon: Add area Allowed values for Latitude: 54° to 84°, Longitude: -150° to 0° Add geometry by freehand drawing on the map Activate map tools to draw point, line or polygon: Start Drawing Import map geometries from KML or Shapefile Import from file (allowed formats are Google KML or ESRI Shapefile): Start Importing List of added project geometries You must specifiy Activity Type and Description for each geometry. Geometry Type Activity Type Geometry Description Watersheds Camp King William Island King William 147 point Island



Applications (NIRB)





NUNAVUT IMPACT REVIEW BOARD 1.39

		_					
APPLICANT	PROJECT MAF	ACTIVITIES AUT	HORIZATIONS DET.	AILS MATERIAL U	SE WASTE	DETAILS PART 2	IMPACTS
Indicate th	Indicate the area(s) in which the project is located.						
 □ Transboundary ☑ Kitikmeot □ Kivalliq ☑ North Baffin □ South Baffin □ National Park 							
		associated with the p	roject proposal:				
List of all aut	horizations associa	ated with the project					
Authorizing		Authorization Description		Date Issued / Applied	Expiry Date	Attached Documents	
Fisheries an	d Oceans Canada	Catch fish	Applied, Decision Pending	06-Mar-2014		Add	X
Industry Ca	nada	test two	Active	11-Mar-2014	11-Mar-2014	Add	x
Environmen	t Canada	install a bridge	Applied, Decision Pending			Add	X

Applications



Improvements

- No paper needed
- Collection of precise geodata
- Upload of documents directly via Application Form
- Easier to manage information (i.e. renew, amend, cancel, etc.)

Solutions



3. Public Registries

Then & Now (soon)

Public Registry (NWB)



Index of /1 PRUC/

Name	Size	Date Modified
[parent directory]		
1 INDUSTRIAL/		10/10/13 5:51:00 PM
10 INACTIVE EXPIRED/		3/19/14 11:35:00 AM
11 CANCELLED APPLICATIONS/		10/10/13 5:51:00 PM
12 POTENTIAL APPLICATION/		10/10/13 5:51:00 PM
13 CLOSED FILES/		10/10/13 5:52:00 PM
2 MINING MILLING/		10/10/13 5:52:00 PM
3 MUNICIPAL/		10/10/13 5:52:00 PM
4 POWER/		10/10/13 5:52:00 PM
5 AGRICULTURAL/		10/10/13 5:52:00 PM
6 CONSERVATION/		10/10/13 5:52:00 PM
■ 7 RECREATIONAL/		10/10/13 5:52:00 PM
8 MISCELLANEOUS/		10/10/13 5:52:00 PM
9 UNLICENSED USE/		10/10/13 5:52:00 PM

Public Registry (NIRB)



ftp.nirb.ca - /

```
Wednesday, January 22, 2014 2:34 PM
                                              <dir> 01-SCREENINGS
  Wednesday, January 09, 2013 12:49 PM
                                              <dir> 02-REVIEWS
  Tuesday, February 26, 2013 10:50 AM
                                              <dir> 03-MONITORING
       Friday, April 05, 2013 5:00 PM
                                              <dir> 04-GUIDES
  Thursday, February 14, 2013 2:13 PM
                                              <dir> 05-FORMS
Wednesday, September 22, 2010 2:14 PM
                                              <dir> 06-RULES
    Tuesday, August 14, 2012 3:47 PM
                                              <dir> 07-GENERAL
 Wednesday, November 17, 2010 1:00 PM
                                              <dir> 08-STRATEGIC PLAN</br>
   Wednesday, April 02, 2014 6:56 PM
                                              <dir> 09-ADMINISTRATION
 Thursday, September 23, 2010 2:41 PM
                                              <dir> aspnet client
```

Public Registry (NWB)





NUNAVUT WATER BOARD

NWB - Search the Public Registry

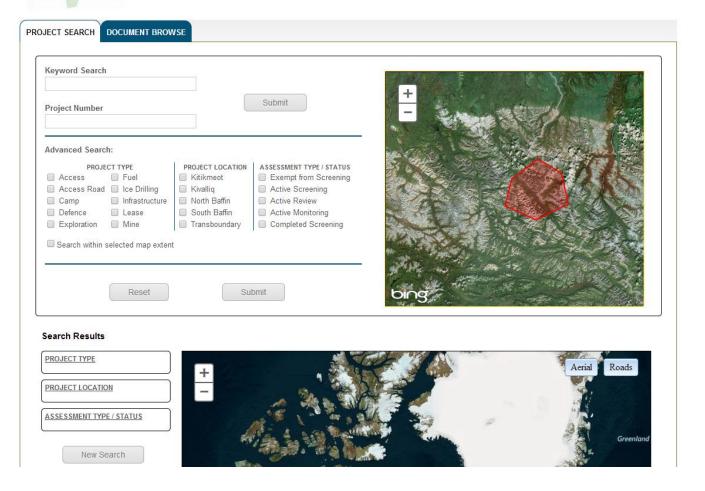


Public Registry (NIRB)





Search the Public Registry



Public Registry



Improvements

- Visual search using dynamic map
- Criteria search using search filters

Solutions



5. Applicant Portal

Then & Now (soon)

Applicant Portal



Nothing

Applicant Portal (NWB)







NUNAVUT WATER BOARD

NWB - Project Dashboard

GIANT MINE REMEDIATION DIRECTORATE, AANDC - GIANT MINE REMEDIATION PROJECT - EA0809-001 [2008]

FOLLOW THIS PROJECT

PROJECT SUMMARY

MESSAGE CENTRE DOCUMENTS REPORTING WATER FEES DISCUSSIONS

Company Information

Contact

Proponent on behalf of Comapany

Mr. Cesare Tatarelli Finest Pasta Ever Inc. 5656 Jean-Talon W. Suite 614

Montreal, QC tel: 514-514-5144 fax: 514-514-5555

someone@adomain.com

Viewing file: Proponent / Company

Project Status

» NPC Pending

» NIRB Pending

» Technical Review

» Public Review

» Final Review

License Type: A

Date Issued: 2013-11-12

Vlew License Application

Water Fees: XXcubic meters / per yea

Report Summary

Last report submitted: XXXX-XX-XX Next report due: XXXX-XX-XX

Project Summary

Lorem ipsum dolor sit amet, consectetuer 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 nisl ut aliquip ex ea commodo conseguat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie conseguat, vel illum dolore eu feugiat pulla facilicie at vore erce et accumean et juste edia digniccim qui blandit

Document Summary

Latest Documents

Some document name here	Date
Some document name here	Date



License Management

----> Drop-down

File History

Action	Date	Decision	
Renewal	2013-11-12	Granted	
Ammendment	2112-10-10	Pending	

Resource Library Resource #1 Resource #2 Resource #3 Resource #4 Resource #5

wn------

Applicant Portal (NIRB)



Ilia Soukhodolski (Log out)





Project Dashboard

Δο^cΩ⊃ Inuinnaqtun Français English

Back to Portal | Comment Form | Contact the NIRB

NIRB 14NCA41: BAFFINLAND IRON MINES CORPORATION'S "MARY RIVER" PROJECT KITIKMEOT, NORTH BAFFIN (2014-03-05)

STATUS: ACTIVE SCREENING
TYPE: CAMP

PROJECT SUMMARY

DOCUMENT DIRECTORY

Project Proponent

Baffinland Iron Mines Corporation Ilia Soukhodolski Montreal QC K2T 2T2 Canada

te: 514-123-4556 fax:514-123-4556

iliasouk@gmail.com

Filed by the applicant

Status:

» File Pending

» Screening

» Public Comments

» Internal Technical Review

» Screening Report

» Ministerial Decision

Plain Language Project Summary

Lorem ipsum dolor sit amet, consectetuer 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 nisi ut aliquip ex ea commodo consequat. Duis autem vel eum iriure 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

Nunavut Impact Review Boar 29 Mitik Street, PO Box 1360 Cambridge Bay, Nu Quick Links
Pending finilization

Site

Pending finilization

Nunavut Water Board
Nunavut Planning Commission
Nunavut Wildlife Management Board

Applicant Portal



Improvements

- Current information, including file status
- Repository of all file related material
- Reporting system for ongoing obligations

Solutions



6. Commenting (during process)

Then & Now (soon)

Commenting



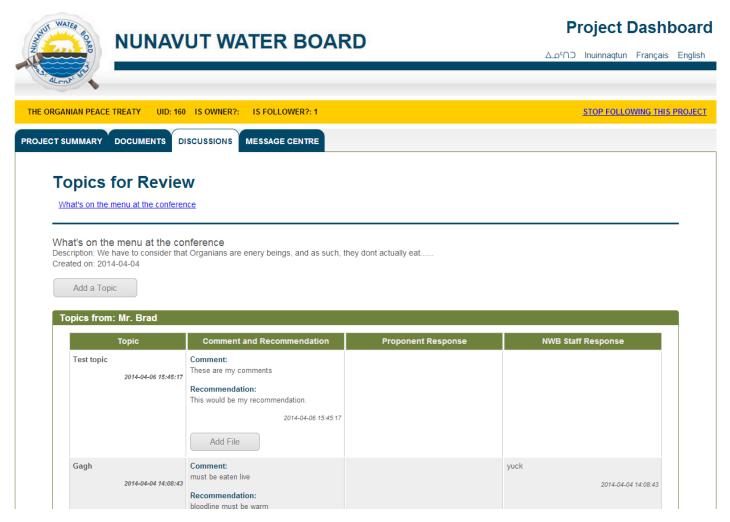
Nothing

(email attachments, distribution list)



Commenting





Commenting



Improvements

- Issue-based approach increases focus
- Entered directly into system
- Online, shared immediately

Solutions



7. File Administration (Regulators)

Then & Now (soon)

File Administration



Nothing

(mostly manual)

File Administration





NUNAVUT WATER BOARD					
HOME APPLICATIONS LICENSES DOCUMENTS EVENTS CALENDAR MAP ADMINISTRATION					
DRAFTS VIEWING LICENSE APPLICATION #79 NWB ID: [Pending] PROJECT: "discard this applications" CLOSE					
DESCRIPTION PROJECT MAP WATER USE WASTE AND IMPA	ACTS STUDIES AND CONSULTATIONS SCHEDULE WORKFLOW	REPORTING LICENSE			
Application Process Map:	DOCUMENTS MESSAGES DISCUSSIONS NOTIFICATIONS VOTII	NG			
^	List of Discussions:				
△ Draft	Title				
△ 04-Apr-2014: Application created	This is a test				
AVAILABLE ACTIONS:					
Return to proponent					
Accept application					
	Discussion Title: This is a test				
	Description: test				
	Created By: NWB Test on 2014-04-06 Documents:				
	Topic	Comment and Recommendation			

Solutions



Improvements

- Significant improvements on document management
- Enhanced ability to manage high workload

Questions



Nunavut Water Board PO Box 119 Gjoa Haven, NU XOB 1JO Nunavut Impact Review Board PO Box 1350 Cambridge Bay, NU XOB 0C0

Tel: 867-360-6338

Toll free: (855) 521-3745

Fax: 867-360-6369

Toll free: (866) 233-3033

Fax: 867-983-2594

Web: <u>www.nwb-oen.ca</u> Web: <u>www.nirb.ca</u>