

Nunavut Water Board (NWB)

NWB Community Session Presentation

for

Type "A" Licence 1AR – POL0311
Renewal Application
Former Polaris Mine, NU



List of Topics

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NWB Background Info.

- Institution of Public Government (IPG) established under Article 13 of the Nunavut Land Claims Agreement (NLCA)
- Responsibilities and powers over the regulation, use, and management of freshwater in the Nunavut Settlement Area



NWB Background Info. Cont.

➤ Objective of the NWB is to provide for the conservation and utilization of waters in Nunavut, except in a national park, in a manner that will provide the optimum benefit from those waters for Nunavut's residents in particular and Canadians in general





Authorizations NWB May Issue

- ➤ Based on its mandate, the NWB may issue any of the following authorizations for the use of water and/or deposit of waste for undertakings in Nunavut:
 - Approvals without a Licence



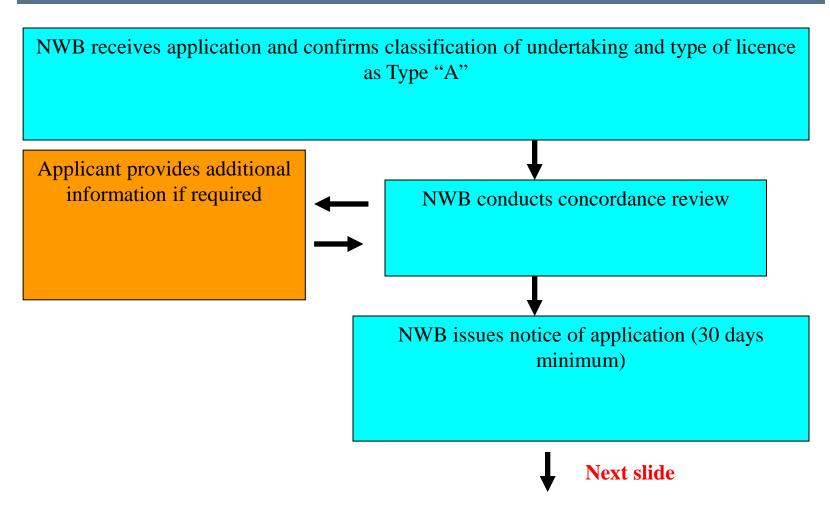


Authorizations NWB May Issue Cont.

- Type "B" Water Licence
- Type "A" Water Licence
- This week's HearingConference is for a Type "A"Water Licence application

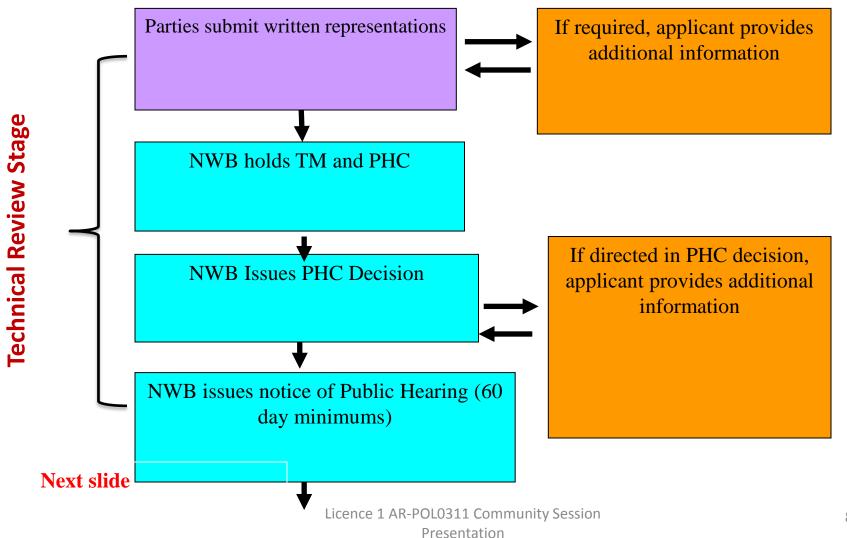


NWB Type "A" Licensing Process



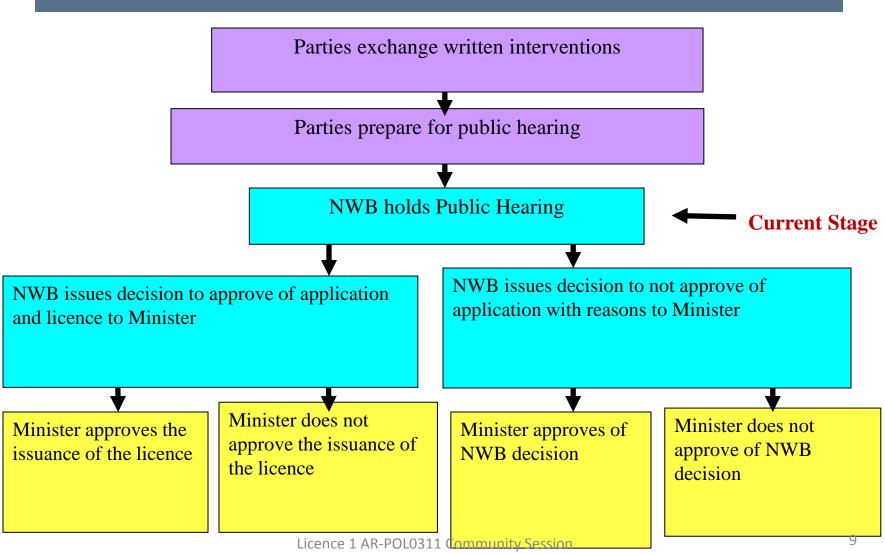


NWB Type "A" Licensing Process





NWB Type "A" Licensing Process



Presentation



Scope of Current Application

- ➤ Application before the Board is by Teck Resources Ltd. (Teck) for a fifteen (15) year renewal licence
- ➤ To allow for Long Term Monitoring



Scope of Current Application Con't.

- A reduction of reclamation security
- Proposed changes to overall terms and conditions in the Licence regarding monitoring frequency, stations, and parameters



Application Procedural History

August 31, 2013

NWB received a renewal application for the renewal and amendment of Licence 1AR-POL0311, as a new type "B" Licence

> October , 2013

The NWB requested Teck's conformity to consider the application for a Type "B" as an application for a Type "A" Water Licence



December, 2013

Teck agreed to the Type "B" WL Application be used as an Application for a type "A" Licence

May, 2014

NWB distributed the application for completeness check.
Comments were received from AANDC



> June, 2014

Teck responded to AANDC submission

> July, 2014

NWB distributed the Application for detailed technical review.

NPC confirmed 2002

Determination still applied.

NIRB confirmed 2002

Screening Decision still applied



July, 2014

Technical Review submissions were received from AANDC and EC

> August, 2014

Decision Report

Teck submitted a response to Technical Comments.

TM/PHC was held by way of a teleconference, AANDC and EC and Grise Fiord HTO attended.

NWB issued the PHC



October, 2014

NWB issued the Notice of Public Hearing Teck submitted the 2014 Post Closure Monitoring Report and response to NWB PHC Decision Report

November, 2014

Teck submitted Clarification on Polaris Mine Post- Reclamation Geotechnical Inspection Schedule



November, 2014

Teck submitted the Final **Report Post Reclamation Geotechnical Inspection** NWB submitted the Annual and Quarterly Reports Technical and Administrative Review Letter **AANDC** submitted Technical Review Memorandum EC submitted final response to Teck submissions



November, 2014

Teck submitted their response to final comments Teck responded to Annual and **Quarterly Reports Technical** and Administrative Review Letter NWB submitted the letter "Comments of the NWB regarding licensing of undertaking nearing the end of the Project lifecycle"



Next Steps for the Type "A" Application

- Public Hearing for the Application began earlier today and expected to continue until Friday of this week
- Information already filed and information provided during the Hearing will assist the Board in determining whether all substantive issues are addressed sufficiently at this stage in the process



Next Steps for the Type "A" Application Cont.

- ➤ For the entire Public Hearing a Panel of Board Members, led by the Board's Chair are here to listen to elders, the parties, community members/ the public regarding their views on the Water Licence
- Following the Public Hearing, the Panel will take some time (usually about 30 days) to consider all the submissions received and will write to



Next Steps for the Type "A" Application Cont.

- the Minister of AANDC summarizing the Board's decision regarding whether or not a Licence should be issued
- ➤ If the Board recommends that a Licence should be issued, a draft Licence will be also attached to the Decision submitted to the Minister of AANDC for his consideration
- Parties will be copied on any Decision issues by the Board



Intervener Participation

- Participate in the licensing process for the application from the onset
- Provide the Board and the proponent with valuable technical information on relevant issues
- Participate in formal and informal discussions aimed at resolving relevant issues



Public Participation

- Everyone is encouraged to participate at the Public Hearing and the community session
- Interested persons can also contact Megan Porter if needing to provide written comments or to review the documents filed for application
- All documents received have been posted on NWB's FTP site



Licences Issued to the Project

- Northwest Territories Water Board and the NWB have issued Licences to the project
- Details on Licences issued by the Northwest Territories Water Board are not readily available
- NWB has issued one Licence, and one amendment to the project



Licences Issued to the Project by NWB

► Licence NWB1POL0311

- Issued to Teck Cominco Ltd.
- An eight-year term in order to cover approximately two years of decommissioning and reclamation work and six years of post-closure monitoring
- Water use authorized during 2003 and 2004



Licences Issued to the Project by NWB

► Licence NWB1POL0311

- Licence amended in year 2009, a reduce in the security amount was granted
- Quarterly Expenditure Reports and Annual Reports of Monitoring and Site Activities
- In-depth monitoring program of Garrow Lake and Garrow Creek



Licences Issued to the Project by NWB

► Licence NWB1POL0311

- Geotechnical monitoring
- Nine (9) years of quarterly and annual reporting between 2003 and 2011 has been conducted
- The 1AR-POL0311 expired in 2011
- Under the Nunavut Water and Surface Right Tribunal Act, obligations for the site remain with the owner



NWB Staff Contact Information

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Questions and Comments

Questions and/or Comments?

Thank You!