

Nunavut Water Board Community Session Presentation

Regarding an Application for amendment

Type "A" Water Licences

2AM – WTP1826

Whale Tail Pit Mine and Haul
Road Project,

2AM-MEA1526

Meadowbank Gold Mine Project



List of Topics

- NWB Background Info.
- Authorizations NWB may issue
- NWB Type "A" Licensing Process
- Scope of the Application
- Application Procedural History
- Next Steps in the process for the Type "A" Applications
- Intervener Participation
- Public Participation
- NWB Staff Contact Information
- Questions and Comments

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The NWB

- is an Institution of Public Government (IPG) established under Article 13 of the *Nunavut Agreement*
- has responsibilities and powers over the regulation, use, and management of freshwater in the Nunavut Settlement Area



- Dobjects of the NWB are 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.



- ➤ Based on its mandate and Nunavut Waters Regulations (Regulations), the NWB may issue any of the following authorizations for the use of water and/or deposit of waste for undertakings in Nunavut:
 - Authorization without a Licence (less than 50 m³ per day water required)

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- Type "B" Water Licence
 (between 50 m³ and 300 m³
 per day water required)
- Type "A" Water Licence
 (more than 300 m³ per day water required)
- This week's Technical Meeting and Pre-hearing conference is for a Type "A" water licence application based on criteria set out in Schedules 2 and 3 of the Regulations.

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NWB receives application and confirms classification of undertaking and type of licence as a Type "A" licence

Applicant provides additional information if required

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NWB conducts concordance review

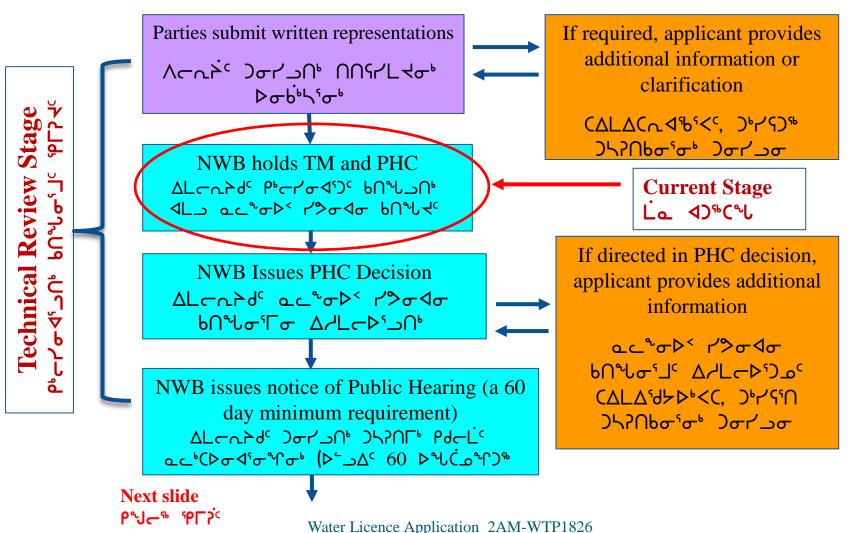
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NWB issues notice of application and requests technical review and submission of comments (30 days minimum)

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NWB Type "A" Licensing Process ΔLΔLΔLWC<a href="https:/





NWB Type "A" Licensing Process ΔLーヘトd^c もゅん^cジσ⁵し "A" ムΔ与ーは∩^c ∧ーん^c スピー

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Parties prepare for public hearing

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NWB issues decision to approve of application and provides a draft licence to Minister (Crown-Indigenous Relations and Northern Affairs)

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NWB issues decision to not approve of application with reasons to Minister

Minister approves the issuance of the licence

 Minister does not approve the issuance of the licence

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Minister does not approve of NWB decision

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Water Licence Application 2AM-WTP1826



Scope of Application

- Application before the Board is by Agnico Eagle Mines Limited (Agnico Eagle) related to further development of the Whale Tail Pit Project.
- Allow for development of a mine with construction and operation of mine related facilities and infrastructure:
 - Whale Tail and IVR open pits
 - Underground pit development
 - 4 surface ore stockpiles (+underground)

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Scope of Application Cont'd ヤアアトレー シャイト マー

- Expanded WTP WRSF, new IVR WRSF, underground WRSF
- New landfarm
- Expansion of on-site facilities at Whale Tail Pit to accommodate a maximum of 544 persons.
- Installation of a larger maintenance shop, core shack and additional wings to the Main Camp, to support additional personnel.

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- Installation of an incinerator, composter, and landfarm to support waste management activities.
- Additional diesel generators to power underground infrastructures and expanded camp facilities.
- Widen Haul Road to expand the road from 9 to 15 m.

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Scope of Application Con't. ヤアアトレー シャイト ファイト ファイト

- Expand approved Whale Tail
 Bulk Fuel Storage Facility and
 add more fuel storage locations
 for a total of 3,325 ML
- New quarries.
- Water management infrastructure: Water collection ponds (3 new Groundwater Storage Ponds and new IVR attenuation pond), water retention dikes, water diversion.
- Sewage treatment plant.

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Application Procedural History シープリング もっるートいっしゃいとしいして

> October 19, 2018

The NIRB determined that Whale Tail Expansion proposal is a change to the original Whale Tail Pit mine site, related to the continued development of the Amaruq Advanced Exploration Project and the Meadowbank Gold Mine and will require an assessment by the NIRB 12.4.3 of the Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement).

> <u>4)1/10, 2018</u>

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> May 16, 2019

NWB received from Agnico Eagle an application for Amendment to Type "A" Water Licences for Whale Tail Pit and Meadowbank mines to include the expansion of the Whale Tail Pit Mine and Haul Road Project. Agnico Eagle requested that the Nunavut Impact Review Board (NIRB) coordinate its assessment of the Whale Tail Pit project proposal with the NWB's associated licensing process

> <u>LΔ16, 2019</u>

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Application Procedural History シープラウン もしることでいるによっていました。

> June 4, 2019

The NWB publicly distributed the application for a completeness check by interveners.

> July 18, 2019

The NWB received comments on completeness and initial technical assessment from KivIA, DFO, ECCC, and CIRNA.

> <u> \dagger</u> \dagger 4, 2019

> \(\alpha \Delta 18, 2019\)



> August 1, 2019

NWB received Agnico Eagle's responses to the intervener's comments on completeness and initial assessment.

> August 14, 2019

The NWB publicly distributed the water licence applications for a full technical review.

> <u>\$1.71, 2019</u>

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> <u>4L~14, 2019</u>

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Application Procedural History Con't.

> <u>September 16, 2019</u>

The NWB received technical review comments on the water licence applications from DFO, ECCC, CIRNA, and KivIA.

> <u>October 7, 2019</u>

NWB received Agnico Eagle's responses to technical review comments.

> MAR 16, 2019

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Application Procedural History Con't.

➤ <u>October 14, 2019</u> The NWB distributed the TM and PHC draft Agenda.

October 18, 2019 The NWB received the Proponent's and Interveners' presentations for the TM.

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Application Procedural History Con't.

- ➤ <u>October 23, 2019</u>
 The NWB released the final Agenda for the TM / PHC.
- ➤ <u>October 29-30, 2019</u>
 Technical Meeting for the water licence application.



Next Steps for the Type "A" Application P しついち C'くしい もっつうっし "A" ひょくりつ

- The PHC is scheduled for October 30, 2019.
- Information already filed and information provided during the TM/PHC will assist the Board in determining whether all substantive issues are sufficiently addressed at this stage in the process.
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Next Steps for the Type "A" Application Cont. Pでして くくしい もっへつうって "A" ひょくりつ

- ➤ The NWB TM/PHC are facilitated by the Board's staff. However, the decision on the Application will be made by a Board Panel, led by the Board's Chair.
- The NWB Panel will take some time (about 30-40 days) to consider all the received submissions and will issue a PHC report to the Applicant indicating the Board's decision in regards to holding a Public Hearing.



Intervener Participation \(\lambda \cdot \cdot

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



Public Participation \[\Delta \cdot \L^c \L \delta \cdot \C \rangle \cdot \C \cdot \cdot \C \cdot \cdot \C \cdot \cdot \C \cdot \cdot \cdot \C \cdot \cdot \cdot \C \cdot \cdot \cdot \cdot \C \cdot \cdot

- Everyone is encouraged to participate in the TM/PHC and this community session.
- ➤ Interested persons can also contact NWB staff to provide written comments or to review the documents filed for the application.
- All documents received have been posted on the NWB's FTP site at <u>ftp.nwb-oen.ca</u>

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Questions and Comments

Questions / Comments?

Thank You!

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