



# Licence Overview

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2AM-MRY1325  
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Renewal Application for Type A Water Licence  
2AM-MRY1325  
by  
Baffinland Iron Mines Corporation



# Topics



## Background ►►►

### The Nunavut Water Board

- 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

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## Background ᐅᓂᓐᓂᓐ ᑭᓯᓕᓂᓂᓐᓂᓐ ᓂᓕᓐᓂᓐᓂᓐ

The 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.

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ᑕᓐᓂᓐ ᓂᓕᓐ ᓂᓕᓐᓂᓐ, ᑭᓯᓕᓂᓐ ᓂᓕᓐ  
ᑭᓯᓂᓐᓂᓐ ᓂᓂᓐᓂᓐ ᓂᓂᓐᓂᓐᓂᓐ ᓂᓂᓐᓂᓐ  
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# Types of Authorizations

## ᖃᓄᐃᑦᑐᑦᓂᓴᑦ ᐱᑦᓴᓄᐃᑦ

- **Type B** Water Licence  
(between 50 m<sup>3</sup> and 299 m<sup>3</sup> per day water required)
- ᖃᓄᐃᑦᑐᑦᓂᓴᑦ B ᐃᑦᑦᑦᑦ ᐱᑦᓴᓄᐃᑦ  
(ᐃᑦᑦᓂᓴᑦ ᐃᑦᑦᑦ 50 m<sup>3</sup> ᑦᑦᑦᑦ ᐃᑦᑦᑦ 299 m<sup>3</sup> ᑦᑦᑦᑦ ᐃᑦᑦᑦ ᐃᑦᑦᑦ ᐱᑦᓴᓄᐃᑦᓂᓴᑦ)
- **Type A** Water Licence  
(300 m<sup>3</sup> or more per day water required)
- ᖃᓄᑦᑐᑦᓂᓴᑦ A ᐃᑦᑦᑦ ᐱᑦᓴᓄᐃᑦ  
(300 m<sup>3</sup> ᐃᑦᑦᑦᑦ ᐃᑦᑦᑦᑦ ᐃᑦᑦᑦ ᐃᑦᑦᑦ ᐱᑦᓴᓄᐃᑦᓂᓴᑦ)







$$\begin{array}{l} \Gamma\sigma^1C \triangleleft^a\Gamma^a\Gamma^c\supset^b \Delta\Gamma\Gamma\Gamma^b\delta^c \\ \triangleleft^{\dot{c}}\dot{\rho}^bC^a\Gamma^a\sigma^b \end{array}$$



## Scope of the Renewal Application ᐱᓕᓂᐸᐸᓐ ᓂᐸᓐᓂᓐᓂᓐ ᓂᓕᓐᓂᓐᓂᓐ

- The proposed term of Licence for Renewal Application is 15 years;
- ᐸᓐᓂ ᓂᓂᓂᓐ ᐱᓕᓐᓂᓐ ᓂᓂᓐᓂᓐ ᓂᓂᓐᓂᓐ ᐸᓐᓂ 15 ᐸᓂᓂᓐ;
- The scope of Renewal Application remains the same as that of the current Water Licence 2AM-MRY1325. No changes are being proposed in terms of scope, location, water use volumes, or deposit of waste;
- ᓐᓂ ᐱᓕᓂᐸᐸᓐ ᓂᓂᓐᓂᓐ ᓂᓂᓐᓂᓐ ᐸᓂᓐᓂᓐᓂᓐ ᐸᓂᓐᓂᓐ ᓐᓂ ᐸᓂᓐᓂᓐ ᐱᓕᓐᓂᓐ 2AM-MRY1325. ᐸᓂᓐᓂᓐᓂᓐ ᐸᓂᓐᓂᓐᓂᓐ ᓂᓂᓐᓂᓐ ᐱᓕᓂᐸᐸᓐ, ᓂᓂᓐᓂᓐ, ᐸᓂᓐ ᐸᓂᓐᓂᓐ, ᓂᓂᓐᓂᓐ ᐸᓂᓐᓂᓐᓂᓐ ᐸᓂᓐᓂᓐ;
- The existing Licence allows for the use of water for domestic and industrial purposes at the Milne Port (Milne Inlet) Site, Mine (Mary River) Site, Steensby Port (Steensby Inlet) Site and the railway camps as follows:



## Scope of the Renewal Application (con't....)

### ᐱᑕᓕᓂᐱᑦᓴᐃᑦ ᓄᑕᓐᓴᑦᓂᐱᑦᓴᑦᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ (ᑭᑦᑕ..)

ᑕᓐᓴ ᓂᐱᐃᑦᓴ ᐱᑦᓴᓄᐃᑦ ᐱᑦᓴᓄᑦᓴᑦᓴᑦᓴᑦ ᐱᑕᓐᓴᑦᓴᑦᓴᑦᓴᑦ ᐃᓂᓴᑦ ᐃᓄᓴᑦᓴᑦ ᐱᑦᓴ ᓂᐱᐃᑦᓴᑦᓴᑦ ᐱᑦᓴᑦᓴᑦ ᑕᓐᓴᑦᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ (ᑦᓴᑦᓴᑦᓴᑦ) ᓂᐱᐃᓴᑦ, ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ (ᓄᑦᓴᓴᑦ) ᓂᐱᐃᓴᑦ, ᑭᓂᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦ (ᑭᓂᓴᑦᓴᑦ ᓴᓴᑦᓴᑦᓴᑦᓴᑦ) ᓂᐱᐃᓴᑦ ᐱᑦᓴ ᐃᐃᑕᓂᑦᓴᑦ ᑭᓴᑦᓴᑦᓴᑦᓴᑦ ᑕᓂᐃᑦᓴᑦᓴᑦ :

- Water Use during Construction Phase 689,000 m<sup>3</sup>/year  
ᐃᓂᓴᑦ ᐱᑕᓐᓴᑦᓴᑦᓴᑦ ᓂᐱᐃᑦᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ 689,000 m<sup>3</sup>/ᐱᑦᓴᑦᓴᑦ
- Water Use during Operations Phase 353,000 m<sup>3</sup>/year  
ᐃᓂᓴᑦ ᐱᑕᓐᓴᑦᓴᑦᓴᑦ ᐱᑕᓐᓴᑦᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ 353,000 m<sup>3</sup>/ᐱᑦᓴᑦᓴᑦ
- Water use authorized for Dust Suppression up to 1,500 m<sup>3</sup>/day to a maximum of 547,500 m<sup>3</sup>/yearᐃᓂᓴᑦ  
ᐱᑕᓐᓴᑦᓴᑦᓴᑦ ᐱᑦᓴᓄᑦᓴᑦᓴᑦᓴᑦ ᓴᑦᓴᑦᓴᑦᓴᑦᓴᑦᓴᑦ ᓂᓴᑦᓴᑦ 1,500 m<sup>3</sup>/ᐃᑦᓴᑦᓴᑦᓴᑦ ᐱᑦᓴᑦᓴᑦᓴᑦᓴᑦ 547,500 m<sup>3</sup>/ᐱᑦᓴᑦᓴᑦ
- Tote Road (all-weather road) to connect Mine Site to Milne Port Site;  
ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ ᐱᑦᓴᑦ (ᐱᑦᓴᑦᓴᑦᓴᑦ ᐱᑦᓴᑦ) ᐱᑕᓐᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦᓴᑦ ᓂᐱᐃᓴᑦ ᐱᑦᓴ ᑦᓴᑦᓴᑦᓴᑦ ᐃᑦᓴᑦᓴᑦᓴᑦ;



- Management of waste rock stockpile, ore stockpile, and related runoff management; ᐃᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ;
- Storage and management of fuel and other hazardous material; ᐃᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ;
- Ongoing decommissioning of existing and historic camp infrastructure; ᐃᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ;
- Other activities in support of engineering and scientific studies for the Project and ongoing maintenance to existing project infrastructure. ᐃᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ ᐸᑦᓂᐱᑦ.



## Application Procedural History

| Date                            | Activity                                                                                                                                                                                                                                                                                |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b><u>June 26, 2024</u></b>     | NWB received the Renewal Application and supporting documentation from Baffinland Iron Mines Corporation (Baffinland)                                                                                                                                                                   |
| <b><u>June 27, 2024</u></b>     | After initial review, the NWB commenced the Completeness Check where parties were invited to review the Application for completeness and provide Information Requests (IRs) by July 26, 2024                                                                                            |
| <b><u>July 26, 2024</u></b>     | Submissions and Information Requests (IRs) were received from Qikiqtani Inuit Association (QIA), Department of Fisheries and Oceans (DFO), and Environment and Climate Change Canada (ECCC). Crown-Indigenous Relations and Northern Affairs (CIRNA) advised they did not have any IRs. |
| <b><u>August 15, 2024</u></b>   | Baffinland responded to intervenors' IRs on Completeness Check                                                                                                                                                                                                                          |
| <b><u>August 20, 2024</u></b>   | QIA requested for an extension to respond to Baffinland's response on first round of submissions. NWB granted extension till September 3                                                                                                                                                |
| <b><u>September 3, 2024</u></b> | The NWB received second round of submission from QIA                                                                                                                                                                                                                                    |





| Date                             | Activity                                                                                                                                                                                                                   |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b><u>September 9, 2024</u></b>  | Baffinland provided response to the second round of submissions from QIA                                                                                                                                                   |
| <b><u>September 23, 2024</u></b> | NWB gave Notice of Application and invited parties to conduct a full technical review and provide their comments/recommendations by October 23, 2024. This correspondence also included tentative timelines for the TM/PHC |
| <b><u>October 23, 2024</u></b>   | Submissions were received from QIA, CIRNA, ECCC, and DFO                                                                                                                                                                   |
| <b><u>November 12, 2024</u></b>  | Baffinland responded to Interveners' comments                                                                                                                                                                              |
| <b><u>November 18, 2024</u></b>  | NWB distributed the draft agenda for the TM and PHC along with the updated timelines for the next steps in the process                                                                                                     |
| <b><u>November 22, 2024</u></b>  | The NWB received confirmation of participation in the meetings and presentation documents from QIA, CIRNA, ECCC, DFO and Baffinland                                                                                        |
| <b><u>November 26, 2024</u></b>  | NWB provided the Final Agendas for the TM-PHC and Community Session                                                                                                                                                        |
| <b><u>December 3-4, 2024</u></b> | NWB hosts the Technical Meeting (TM) and Pre-hearing Conference (PHC) in Pond Inlet, followed by a Community Session held on the evening of December 3, 2024                                                               |







| Date                            | Activity                                                                                                                                                                                                                       |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b><u>December 19, 2024</u></b> | NWB issued the Pre-Hearing Conference Decision for the file; including a list of commitments, identifying issues to be addressed at the Public Hearing, and tentative timelines as the Application proceeded to Public Hearing |
| <b><u>December 27, 2024</u></b> | NWB published Notice of Public Hearing to be held in Pond Inlet in the week of March 10, 2025                                                                                                                                  |
| <b><u>February 11, 2025</u></b> | Intervenors filed their final written submissions                                                                                                                                                                              |
| <b><u>February 21, 2025</u></b> | Baffinland provided their response to final written submissions                                                                                                                                                                |
| <b><u>March 6, 2025</u></b>     | NWB provided the Final Agendas for the Public Hearing and Community Session                                                                                                                                                    |
| <b><u>March 11-12, 2025</u></b> | NWB conducts the Public Hearing, and a Community Session                                                                                                                                                                       |

[illegible]



## Next steps in the Application Process

- The Public Hearing (PH) this week is chaired by the Board Panel and led by the Board's Chair.
- The NWB Panel is here to consider the evidence provided during the hearing, before issuing a decision in about 30-45 days.
- The NWB will inform the public of the Board's decision, once rendered.



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- ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ ᓂᓕᓂᓐ.



## Intervener Participation

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- Baffinland, QIA, CIRNAC, ECCC, and DFO have all contributed to the review process for this Application.

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- The parties mentioned above have participated in formal and informal discussions aimed at resolving issues related to the Application.

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- All documents received have been posted on the NWB's Public Registry.

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## Public Participation

- Participate in the licensing process for the Application from the onset;
- Provide the Board and the Applicant with valuable technical information (questions and concerns) on relevant issues;
- Participate in formal and informal discussions aimed at resolving relevant issues;
- Everyone is encouraged to participate in the Public Hearing and the 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 Public Registry.

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## NWB Staff Contact Information

- Stephanie Autut, Executive Director [stephanie.autut@nwb-oen.ca](mailto:stephanie.autut@nwb-oen.ca)
- Karén Kharatyan, Director of Technical Services [karen.kharatyan@nwb-oen.ca](mailto:karen.kharatyan@nwb-oen.ca)
- Richard Dwyer, Manager of Licensing [richard.dwyer@nwb-oen.ca](mailto:richard.dwyer@nwb-oen.ca)
- Robert Hunter, Licensing Administrator [robert.hunter@nwb-oen.ca](mailto:robert.hunter@nwb-oen.ca)
- Ben Kogvik, Director of Board Administration [ben.kogvik@nwb-oen.ca](mailto:ben.kogvik@nwb-oen.ca)
- Abid Jan, Technical Advisor [abid.jan@nwb-oen.ca](mailto:abid.jan@nwb-oen.ca)



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- ᓂᓂᓂᓐ ᐃᓂᓂᓐ, ᐃᓂᓂᓐᓂᓐ ᑕᓂᓂᓐᓂᓐ
- ᑲᓕᓂᓐ ᑲᓂᓂᓐ, ᑕᓂᓂᓐᓂᓐ ᐱᓂᓂᓐᓂᓐ ᓂᓂᓂᓐᓂᓐ
- ᓕᓂᓂᓐ ᑕᓂᓂᓐ, ᐃᓂᓂᓐᓂᓐ ᓕᓂᓂᓐᓂᓐ
- ᓂᓂᓂᓐ ᓂᓂᓂᓐ, ᓕᓂᓂᓐᓂᓐ
- ᐱᓂᓂᓐ ᓂᓂᓂᓐ, ᑕᓂᓂᓐᓂᓐ ᑲᓂᓂᓐᓂᓐ ᐃᓂᓂᓐᓂᓐ
- ᐃᓂᓂᓐ ᓂᓂᓂᓐ, ᐱᓂᓂᓐᓂᓐ ᓂᓂᓂᓐᓂᓐ

[stephanie.autut@nwb-oen.ca](mailto:stephanie.autut@nwb-oen.ca)

[karen.kharatyan@nwb-oen.ca](mailto:karen.kharatyan@nwb-oen.ca)

[richard.dwyer@nwb-oen.ca](mailto:richard.dwyer@nwb-oen.ca)

[robert.hunter@nwb-oen.ca](mailto:robert.hunter@nwb-oen.ca)

[ben.kogvik@nwb-oen.ca](mailto:ben.kogvik@nwb-oen.ca)

[abid.jan@nwb-oen.ca](mailto:abid.jan@nwb-oen.ca)



# Nunavut Water Board (NWB)

ᓄᓇᓂᓪ ᐃᐱᐱᓐᓂᓪ ᑲᑎᐱᓂᓪᓂᓪ



Questions?  
Comments?

ᐃᐱᓪᓂᑎᓪ ?  
ᐅᓪᓂᐅᓂᓪᓴᐃᓪ ?

ᓇᓂᓪᓂᓪ / ᓂᓂᓪᓂᓪ