Minutes
Giant Mine Oversight Board
Date: Wednesday June 18, 2025
Time: Start at 9:00 am - 1:00 pm MST
GMOB Office, Zoom

Participants: GMOB Board of Directors, GMOB Staff/Contractors

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1. **Welcome** – G. Clinton

   The Chair opened the meeting at 9:02 am.

2. **Approval of the Agenda**

   Motion: Moved: K. O'Reilly moved to approve the agenda.
   Seconded: K. Hall
   Motion carried.

3. **Approval of the GMOB Minutes of May 20, 2025**

   Motion: Moved: A. D'Hont moved to approve the GMOB Minutes of May 20, 2025.
   Seconded: K. O'Reilly
   Motion carried.

4. **Review of Past Action Items**

   The Board reviewed the Action Items. It was noted that Action Items 7 and 8 from the GMOB Minutes of May 20, 2025 are incomplete and will be reported on at the next meeting.

   Action Item – ED to schedule a meeting with the Treasurer and G. Clinton to determine appropriate line items to include on the variance report for the next financial update.

   Action Item – ED to contact bookkeeper regarding invoice coding and access to accounting software used.

5. **Executive Director Report – B. Le**

   The Executive Director presented her report and suggested the installation of a security system and an automated booking system to enhance the accessibility of the GMOB office for public education and communications.

   Action Item – ED to obtain quotes for security system installation, specifically a buzzer-activated door with automatic opening function.

Action Item – ED to set up an appointment scheduling system for office tour to improve accessibility and automate bookings.

6. Director Updates

K. Hall submitted a comment on Dr. M. Palmer's recently published paper. Ken will be meeting with E. Nyyssonen, GNWT to discuss his decision to continue as a Director.

M. Lange updated the board on the status of YKDFN's appointment of a new incoming Director. The Consent to Act as a Director form has been signed; therefore, effective September 1, 2025, Dr. H. Jamieson will become a Director. The Board supported Marc's suggestion to overlap the onboarding process to facilitate a smooth transition of the research file.

Action Item – ED and M. Lange to schedule a meeting with H. Jamieson to discuss the onboarding process and estimated time commitment.

K. O'Reilly briefed the Board on his meeting with E. Nyyssonen, GNWT and W. Lines, YKDFN regarding the development of the Giant Mine education curriculum. Further discussion is required between various parties, for example the N'Dilo and Dettah school authorities and YKDFN, to align the content with the new BC curriculum.

Kevin attended the Climate Ready Mine Project regulatory and stakeholder meeting, an archives meeting to discuss the timeline with GMOB researcher L. Nowakowski, and the Giant Mine Working Group meeting and site tour. There have been notable changes on-site and considerable progress in the construction of the Water Treatment Plant.

A. D'Hont attended the Giant Mine site tour and commented on the changes on-site.

M. Palmer attended the recent GMWG meeting, SEWG meeting, and continued to review relevant documents since the last board meeting.

P. Green continued to review regulatory work, including providing comments on the GMRP Land Use Permit extension request, Water Licence Annual Report, AEMP Annual Report, and AEMP Design Plan.

G. Clinton participated in the SEWG meeting and the GMWG meeting and site tour. Graeme also attended the AEMP pre-engagement session and noted that another Director will need to take over the file once M. Lange's term ends.

Graeme attended the Climate Ready Mine Project regulatory and stakeholder meeting, and a discussion followed regarding GMOB's role and clearer communications moving forward.

Following a meeting with E. Nyyssonen and N. Plato, CIRNAC, an accessible and public version of the Giant Mine Post-Closure and Land Use Constraints Map will be developed for improved public communications.

7. GMOB Research Program – M. Lange

M. Lange provided an update on the research program. The research proposal from UBC and the Geological Survey of Denmark was reviewed by the research expert panel. No significant technical concerns were raised; however, funding remains a significant constraint. There is potential to secure the necessary funds by leveraging support from other funding partners.

Planning for the Research Public Meeting is ongoing. The Board confirmed that the Research Public Meeting will take place at the end of the year or early 2026. A discussion arose on strengthening communications on research program updates with the Parties and Project Team.

The following action item was initiated:

> **Action Item** – ED to request that the GMOB Research Program is added as a standing agenda item for Giant Mine Working Group meetings.

The Board received an update on the request for additional vitrified glass from Dundee Sustainable Technologies (G10-2025 and G10-tailings glass) and the cold weather testing with Terre-Net and Aurora College.

8. 20-Year Review Document

K. O'Reilly prepared a draft discussion paper outlining the requirements of the 20-year review and different rationales for its timing.

The following action item was initiated:

> **Action Item** – K. O'Reilly to finalize the 20-Year Review Discussion Paper for distribution to the Parties and the Project Team in advance of the next Semi-Annual Meeting.

9. Format of Annual Report

The Board discussed formatting options for the next GMOB Annual Report.

> **Action Item** – ED to reach out to IEMA and EMAB to learn about their process and approach to annual report writing and share with the Board.

10. Archives Review and L. Nowakowski Contract

The Board reviewed the scope of the archives program and timeline work. A clear strategy outlining objectives, deliverables and measurable outcomes is needed to ensure long-term program success and accountability. K. O'Reilly will lead the archives program alongside the ED.

> **Action Item** – ED to distribute the GMOB archives report and other relevant documents to Directors.

> **Action Item** – ED to determine contracting costs to complete the GMOB Strategic Research Plan and share with the Board.

> **Action Item** – ED and K. O'Reilly to determine next steps for the Archives Strategic Plan, including scope and proposed budget

11. New Business

- **K. Froese Contract**

The Board reviewed the gap in GMOB's role in YKHEMP with the departure of outgoing Director, Dr. K. Froese and the proposal he submitted.

> **Action Item** – G. Clinton to follow up with K. Froese regarding the YKHEMP file and proposal before finalizing a contract.

- **Climate Ready Mine Project and Climate Change**

GMOB's level of participation in the Climate Ready Mine Project was clarified.

K. O'Reilly noted that while the GMRP has assessed water-related structure designs based on IPCC AR6 data, temperature-related infrastructure (dam foundations and thermosyphons) has not yet been assessed.

The following action item was initiated:

> **Action Item** – K. O'Reilly to draft a letter requesting clarification on the GMRP's evaluation of temperature-related infrastructure, specifically for dam foundations and thermosyphons.

- **Long-Term Portal**

The Board discussed the GMRP's proposal to delay construction of the long-term underground portal, including cited concerns of ice buildup and site security.

The following action item was initiated:

> **Action Item** – ED to draft a letter in response to the GMRP's proposal to delay the long-term underground portal, including a request for clarity on access and contingency planning.

12. Next Meeting

13. Adjournment

July 23, 2025

Graeme Clinton, Chair
Giant Mine Oversight Board

Date

Motions

1. **Motion:** Moved: K. O'Reilly moved to approve the agenda.
   Seconded: K. Hall.
   Motion carried.

2. **Motion:** Moved: A. D'Hont moved to approve the GMOB Minutes of May 20, 2025.
   Seconded: K. O'Reilly
   Motion carried.

Action Items

1. **Action Item** – ED to follow up on the outstanding action item and report to the Board at the next meeting.

   Action Item – ED to schedule a meeting with the Treasurer and G. Clinton to determine appropriate line items to include on the variance report for the next financial update.

   Action Item – ED to contact bookkeeper regarding invoice coding and access to accounting software used.

2. **Action Item** – ED to obtain quotes for security system installation, specifically a buzzer-activated door with automatic opening function.

3. **Action Item** – ED to set up an appointment scheduling system for office tour to improve accessibility and automate booking.

4. **Action Item** – ED and M. Lange to schedule a meeting with H. Jamieson to discuss the onboarding process and estimated time commitment.

5. **Action Item** – ED to request that the GMOB Research Program is added as a standing agenda item for Giant Mine Working Group meetings.

6. **Action Item** – K. O'Reilly to finalize the 20-Year Review discussion paper for distribution to the Parties and the Project Team in advance of the next Semi-Annual Meeting.

7. **Action Item** – ED to reach out to IEMA and EMAB to learn about their process and approach to annual report writing and share with the Board.

8. **Action Item** – ED to distribute the GMOB archives report and other relevant documents to Directors.

9. **Action Item** – ED to determine contracting costs to complete the GMOB Strategic Research Plan and share with the Board.

10. **Action Item** – ED and K. O'Reilly to determine next steps for the Archives Strategic Plan, including scope and proposed budget

11. **Action Item** – G. Clinton to follow up with K. Froese regarding the YKHEMP file and proposal before finalizing a contract.

12. **Action Item** – K. O'Reilly to draft a letter requesting clarification on the GMRP's evaluation of temperature-related infrastructure, specifically for dam foundations and thermosyphons.

13. **Action Item** – ED to draft a letter in response to the GMRP's proposal to delay the long-term underground portal, including a request for clarity on access and contingency planning.