Minutes
Giant Mine Oversight Board
Date: Wednesday July 23, 2025
Time: 10:00 am – 2:00 pm MST
GMOB Office and via Zoom

Participants: GMOB Board of Directors, GMOB Staff/Contractors

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1. **Welcome** – G. Clinton

   The Chair opened the meeting at 10:10 am.

2. **Approval of the Agenda**

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

3. **Approval of the GMOB Minutes of June 18, 2025**

   Motion: Moved: M. Palmer moved to approve the GMOB Minutes of June 18, 2025.
   Seconded: A. D'Hont
   Motion carried.

4. **Review of Past Action Items**

   The Board reviewed the Action Items. It was noted that Action Items 6 and 7 from the GMOB Minutes of June 18, 2025, are incomplete and will be reported on at the next meeting.

   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.

   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.

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

   The Executive Director presented her report. Discussion followed on document uploads onto the GMOB website.

   Action Item – ED to upload all recent letters from GMOB to GMRP onto GMOB website and copy the Parties.

Motion: Moved: K. O'Reilly moved to approve amendment to GMOB Administration Policy (Policy 2.04) on ED Approval of Honorarium up to $10,000.
Seconded: M. Palmer
Motion carried.

6. Director Updates

K. Hall completed the summary document on the autoclave and shared with the ED.

Following his meeting with E. Nyyssonen, GNWT, Ken agreed to continue as a director for another year.

> **Action Item** – K. Hall to share the autoclave summary document with the Board for review.

K. O'Reilly drafted the letter on the review of thermosyphon and dam foundation designs against AR6 climate predictions. He also reviewed the information request letter on the long-term underground portal.

Kevin prepared a briefing note for the archives program, along with a draft RFP to develop the GMOB Archives Strategy. Kevin, the Chair and ED met with the timeline researcher, L. Nowakowski, to discuss her work on the timeline and knowledge of the archives.

A. D'Hont notified the Board he will not be renewing his term ending in November 2025. He has informed NSMA and contacted potential candidates.

The Board proceeded to discuss the Party appointment process and current gaps in expertise. It was noted that the Environmental Agreement supports collaboration among the Parties, though the GMOB Bylaws require consultation on needed skills prior to Director nominations.

> **Action Item** – The Chair and K. O'Reilly to review the gap in expertise on the Board following the appointment of Dr. H. Jamieson and share with M. Whitford, NSMA.

> **Action Item** – ED to add Director appointment process and expertise gap consultation for the next Semi-Annual Meeting agenda and circulate relevant Bylaw provisions.

M. Palmer continued to review relevant documents since the last board meeting.

M. Lange deferred to the research update.

P. Green updated the Board on site activities, including limited demolition this summer and deferral of mill demolition work to next year. He submitted comments on the AEMP Design Plan and reviewed the Annual Geotechnical Report, noting that prior concerns have been addressed.

> **Action Item** – P. Green to raise at the next GMWG meeting the rationale and schedule for deferred mill demolition.

G. Clinton confirmed that Dundee Sustainable Technologies' contract to produce additional glass has been finalized. He is reviewing the budget to identify additional research funding in the next fiscal year.

Graeme, Kevin and Marc also attended a meeting with Dr. T. Etamannski, UBC to discuss communications on the metallic arsenic research project.

> **Action Item** – The Chair and ED to confirm the date of the glass pour and facility tour in Thetford Mines and extend invitations to GMRP Project Team.

7. GMOB Research Program – M. Lange

M. Lange provided an update on the research program, beginning with the extraction research network. The Board reviewed the letter of interest from Queen's University regarding the development of an NSERC Alliance extraction research proposal. The letter of interest proposed funding of a post-doctoral fellow to conduct the work. Linking the work to the long-term underground portal design was noted.

> **Action Item** – ED to request the CV of the post-doctoral fellow and share with the Board.

> **Action Item** – ED to schedule a meeting with M. Lange and P. Green to define deliverables (e.g. literature review and context-specific best practices summary; public presentation), and a standing reporting schedule with the extraction researchers.

> **Action Item** – ED to schedule a meeting with M. Lange, P. Green and the extraction network researchers to discuss next steps.

The following motion was passed:

> **Motion:** Moved: K. Hall moved to approve funding of $70,000 to Queen's University to initiate extraction research work with GIC funds.
> **Seconded:** M. Palmer
> Motion carried.

A discussion followed on the proposal received from Fuse Consulting to provide communications work and facilitation for the Research Public Meeting.

> **Motion:** Moved: A. D'Hont moved to approve funding of $21,000 for the Fuse Consulting proposal for the Research Public Meeting.
> **Seconded:** K. O'Reilly
> Motion carried.

The Board reviewed the metallic arsenic research proposal and possible funding from CanNor and GNWT ITI. Further review of Canadian researchers and partnership opportunities, and further review of the proposed budget with Dr. C. Genuchten, UBC/Geological Survey of Denmark, were identified as next steps.

Action Item – ED to schedule follow-up meeting with C. Genuchten and M. Lange to further discuss the proposed budget and partnership with Canadian researchers.

Action Item – ED to arrange meeting with M. Lange and Dr. T. Al, University of Ottawa, to discuss metallic arsenic research.

8. Annual Report Update

G. Clinton reviewed the scope of work submitted by Fuse Consulting for the Annual Report work. The Board supported proceeding with the proposal.

Action Item – ED to confirm Annual Report work with Fuse Consulting and arrange next steps with the Board.

9. Archives Review and Strategy Plan

K. O'Reilly reviewed the briefing note and draft RFP for the GMOB Archives Strategy. Board discussion followed on archives accessibility, scope, and budget constraints. Linkages with the Perpetual Care Plan were also noted. The Board agreed that the next steps for the Archives Program are to develop the GMOB Archives Strategy.

Action Item – ED to arrange a meeting with Dr. L. Millar and K. O'Reilly to scope an updated Archives Strategy and budget.

10. New Business

- **Advertising**

The Board reviewed GMOB's current advertising approach and budget.

Action Item – The Chair and ED to meet to discuss advertising and draft objectives/next steps to share with the Board.

11. Next Meeting

12. Adjournment

September 17, 2025

Graeme Clinton, Chair
Giant Mine Oversight Board

Date

Motions

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

2. **Motion:** Moved: M. Palmer moved to approve the GMOB Minutes of June 18, 2025.
   Seconded: A. D'Hont
   Motion carried.

3. **Motion:** Moved: K. O'Reilly moved to approve amendment to GMOB Administration Policy (Policy 2.04) on ED Approval of Honorarium up to $10,000.
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5. **Motion:** Moved: A. D'Hont moved to approve funding of $21,000 for the Fuse Consulting proposal for the Research Public Meeting.
   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 – 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.

    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.

2. **Action Item** – ED to upload all recent letters from GMOB to GMRP onto GMOB website and copy the Parties.

3. **Action Item** – K. Hall to share the autoclave summary document with the Board for review.

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5. **Action Item** – ED to add Director appointment process and expertise gap consultation for the next Semi-Annual Meeting agenda and circulate relevant by-law provisions.

6. **Action Item** – P. Green to raise at the next GMWG meeting the rationale and schedule for deferred mill demolition.

7. **Action Item** – The Chair and ED to confirm the date of the glass pour and facility tour in Thetford Mines and extend invitations to GMRP Project Team.

8. **Action Item** – ED to request the CV of the post-doctoral fellow and share with the Board.

9. **Action Item** – ED to schedule a meeting with M. Lange and P. Green to define deliverables (e.g. literature review and context-specific best practices summary; public presentation), and a standing reporting schedule with the extraction researchers.

10. **Action Item** – ED to schedule a meeting with M. Lange, P. Green and the extraction network researchers to discuss next steps.

11. **Action Item** – ED to schedule follow-up meeting with C. Genuchten and M. Lange to further discuss the proposed budget and partnership with Canadian researchers.

12. **Action Item** – ED to arrange meeting with M. Lange and Dr. T. Al, University of Ottawa, to discuss metallic arsenic research.

13. **Action Item** – ED to confirm Annual Report work with Fuse Consulting and arrange next steps with the Board.

14. **Action Item** – The Chair and ED to meet to discuss advertising and draft objectives/next steps to share with the Board.