



Great Bear

Great Bear Gold Project Impact Statement

Appendix C:

Record Of Engagement



Record of Consultation

**Northwestern Ontario Métis Community
(Jan 1, 2022 to Jan 16, 2026)**

Appendix C: Record of Consultation Northwestern Ontario Métis Community (Jan 1 2022 to Jan 16, 2026)

Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-01158	23/06/26	Metis Nation of Ontario	Email	Introductory email from Great Bear Resources to introduce the Great Bear Project, with a request to meet in order to further learn about the MNO community and further address details about the project. Great Bear Resources provided an overview of the Company, and Project location. Great Bear notes that as the project proceeds, they would like to connect with members of the Metis Nation of Ontario to learn more about the community and its values. GBR recognizes the importance of building strong relationships and partnerships and would be honored to connect with NWOMC and other members of the community. Great Bear requested to schedule a call or virtual meeting to discuss the project in more detail and learn about the NWOMC community. GBR noted that they would be appreciative to hear NWOMC's thoughts and feedback.	
C-01189	23/07/07	Metis Nation of Ontario	Email	Follow Up from email from GBR requesting a meeting to discuss the IPD, and informing that the Federal Impact Assessment process has been initiated for the Mine Project. Great Bear provided an update regarding our information sharing process. To facilitate efficient and secure communication, we have set up a SharePoint site where we will be sharing important documents, updates, and resources related to the Great Bear Gold Mine Project located south of Red Lake Ontario. We would like to inform the Metis Nation of Ontario that we have initiated the Federal Impact Assessment process for the Mine Project, as such the Impact Assessment Agency of Canada will also be reaching out to the Metis Nation of Ontario. This SharePoint site will serve as a centralized platform for collaboration, enabling us to efficiently exchange information and foster a deeper understanding of the project. It will allow us to maintain version control, track progress, and ensure that the Metis Nation of Ontario have access to the most up-to-date information. The SharePoint site currently houses the Initial Project Description of the project. GBR looks forward to a future meeting to further discuss and familiarize the Metis Nation of Ontario with the Great Bear Gold Project. This meeting will also serve as an opportunity for you to ask any questions and address any concerns you may have. You will also be receiving a separate email from the SharePoint Administer providing you access to the site.	
C-01190	23/07/07	Metis Nation of Ontario	Email	Follow up to email resent to another NWOMC team member, as the original message bounced back with a Not in Office notification.	
C-01191	23/07/07	Metis Nation of Ontario	Email	Response from NWOMC on tentative meeting.	
C-01352	23/08/16	Metis Nation of Ontario	Phone Call	NWOMC following up on introductory email to the MNO and discussing next steps.	
C-01350	23/08/17	Metis Nation of Ontario	Email	Introduction of External Relations Coordinator at GBR to the NWOMC. Email further highlights the importance of engaging the community and the importance of the LRC Branch's guidance in moving forward during the federal approval process in order to facilitate informed dialogue with the community and citizens within the region.	
C-01929	23/08/17	Impact Assessment Agency of Canada (IAAC) Metis Nation of Ontario	Letter	Notification to the MNO that the IAAC accepted an Initial Project Description for the proposed Great Bear Project. Request for comments by September 18, 2023.	MNO_081723_01
C-01397	23/08/22	Metis Nation of Ontario	Email	Establishing contact and initial meetings with the MNO and NWOMC, including furthering communications with the rest of the NWOMC.	
C-01399	23/08/22	Metis Nation of Ontario	Email	Response from MNO Region 1 Councillor to introductory email.	
C-01440	23/08/23	Metis Nation of Ontario	Email	Tentative hold on meeting, as an honoraria is to be provided per member due to the capacity agreement for consultations in place for GBR.	
C-01441	23/08/24	Metis Nation of Ontario	Email	Zoom link for meeting arranging introductions and discuss the Great Bear Project to NWOMC.	
C-01442	23/08/29	Metis Nation of Ontario	Email	Finalizing and arranging online introduction meeting with MNO. Agenda was shared including time for introductions, GBR presentation, and time for Discussion and the next steps of the project.	
C-01483	23/09/01	Metis Nation of Ontario	Email	Communication from NWOMC to GBR regarding Great Bear Gold Project Participant Funding available for public and Indigenous participation throughout the planning phase of the IA process.	Confidential engagement
C-01505	23/09/04	Metis Nation of Ontario	Email	Presentation for meeting with NWOMC to introduce Great Bear Project and the Great Bear team to NWOMC leadership and technical staff. Key focus of meeting included an update on the current activities, and federal approach for the Project. Federal considerations included overview of environmental baseline, general arrangement, and timeline.	
C-01506	23/09/05	Metis Nation of Ontario	Email	Edits to the presentation to NWOMC.	
C-01507	23/09/05	Metis Nation of Ontario	Email	Update of presentation to NWOMC.	MNO_090523_01
C-01531	23/09/06	Metis Nation of Ontario	Virtual	Initial meeting between representation of the Northwest Metis Council (Region 1, NWOMC) and GBR. NWOMC had questions regarding GBR's presentation which highlighted their concerns with previous projects power use, resource challenges, how sustained growth will be made and questions regarding Indigenous workforce quotas. Next steps addressed were GBR to follow-up with AEX plans, and acknowledgement that NWOMC will be a participant and enforcement that GBR is open to any conversations going forward.	Engagement not related to Project
C-01598	23/09/06	Metis Nation of Ontario	Email	NWOMC make introductions and discuss the Great Bear Project	Engagement not related to Project
C-01525	23/09/07	Metis Nation of Ontario	Email	Meeting appointment and agenda for Sept 6th meeting.	
C-01553	23/09/19	ANA Lac Seul First Nations Metis Nation of Ontario Ontario Ministry of Natural Resources (MNR) Wabaseemoong First Nation Wabauskang First Nation	Letter	MNRF providing GBR with letters and map sent to stakeholders and Indigenous communities regarding hunting closures needed for safety considerations of staff in designated area. The restriction is not intended to abrogate or restrict any rightsholder who is wishing to harvest.	MNO_091923_03, MNO_091923_04
C-01600	23/09/20	Metis Nation of Ontario	Email	Setting up schedule for in-person meetings with the NWOMC council.	
C-01635	23/09/22	Metis Nation of Ontario	Phone Messaging (SMS, WhatsApp, etc.)	Organizing an in-person meeting with NWOMC Council.	
C-01639	23/09/26	Metis Nation of Ontario	Email	Discuss setting in-person meetings with the Council.	
C-01699	23/10/04	Metis Nation of Ontario	Email	Initiated the inclusion of NWOMC in GBR's supplier diligence process.	
C-01877	23/10/16	Metis Nation of Ontario	Email	Prior to meeting, acknowledging that the primary item of the agenda will be discussions of a relationship agreement with NWOMC, along with reviewing documentation issued by NWOMC, and seeking opportunities to provide participative funding and other supports to the NWOMC in advancement of the project.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-01984	23/10/17	Metis Nation of Ontario	Email	Ahead of the meeting on Oct 19th, GBR wanted acknowledge that the primary item of the agenda will be reviewing documentation issued by NWOMC, and capacity aspects. NWOMC and MNO staff provided an agenda which included project updates, Schedule and discussion on relationship Building Agreement Discussion. The background discussion will cover a project update, including the main project and advanced exploration activities, followed by scheduling an MNO 101 presentation and a discussion on the rights of the NWOMC in the project area, alongside a broader review of the Relationship Building Agreement and concluding with comments and next steps.	Engagement not related to Project
C-01889	23/10/19	Metis Nation of Ontario	Email	Confirming cancellation of Oct 19, 1-3pm meeting with NWOMC, and rescheduling to November 9, 2023.	
C-01985	23/10/19	Metis Nation of Ontario	Email	NWOMC deferral of meeting and attempt to reschedule the meeting for November.	
C-01994	23/10/24	Metis Nation of Ontario	Email	GBR confirming if there is anything additional anyone needs from GBR for planning the meeting	
C-02044	23/11/09	Metis Nation of Ontario	Virtual	Meeting between representation of the Northwest Metis Council (Region 1 MNO) Lands Resource and Consultation Branch and GBR, General update on Project related activities provided by GBR to NWOMC and LRC Branch staff. Discussion on alignment of crown permitting efforts and focus on AEX information sharing was item of discussion. Timing consideration and current federal status discussed with action in informing sharing suggested. Relationship Building Agreement/Memorandum of Understanding discussed in preliminary detail.	Engagement not related to Project
C-01953	23/11/14	Metis Nation of Ontario	Email	GBR reaching out to the Metis First Nation regarding scheduling a follow-up meeting, with a proposed time and date which was agreed to, and inquiries regarding if the Draft Relationship Building Agreement was ready. While the draft was not ready, there was follow-up to schedule the Metis 101 training.	
C-01951	23/11/15	Metis Nation of Ontario	Email	File sharing of the Advanced Exploration Permitting which includes ECA Industrial Sewage Plan, the Permit to Take Water, a Class EA for Temporary Diesel Power, the Closure Plan and ECA Air. The link was sent via SharePoint and mentioned that while access was given to the email recipients, further access can be provided to other members of the RCC and LRC Branch.	Engagement not related to Project
C-01952	23/11/15	Metis Nation of Ontario	Email	GBR sharing the GBP Initial Project Description along with the draft Project Description which includes an updated Record of Consultation and response to the summary of issues. A follow-up and invitation to meet with the Metis community at their convenience both in person or virtually was also offered, as well as anticipation in receiving the upcoming Relationship Building Agreement and timing for the Metis 101 learning opportunity.	
C-01952	23/11/15	Metis Nation of Ontario	Email	GBR sharing the GBP Initial Project Description along with the draft Project Description which includes an updated Record of Consultation and response to the summary of issues. A follow-up and invitation to meet with the Metis community at their convenience both in person or virtually was also offered, as well as anticipation in receiving the upcoming Relationship Building Agreement and timing for the Metis 101 learning opportunity.	
C-01954	23/11/15	Metis Nation of Ontario	Email	Communication from GBR to Metis Nation regarding the confirmation of access to the WSP SharePoint website in order to access documents.	
C-02004	23/11/28	Metis Nation of Ontario	Email	Sharing of the AEX Exploration Permitting documentation with the Metis Nation of Ontario. The link includes ECA Industrial Sewage, Permit to Take Water, Class EA for Temporary Diesel Power, Closure Plan, and ECA Air. Access was confirmed and further follow-up was made regarding the draft Relationship Building Agreement and the Metis 101 Learning Opportunity. Metis Nation mentions that their team would like to action and advance a Consultation Agreement as soon as possible to ensure their participation and availability into 2024.	Engagement not related to Project
C-02097	24/01/11	Metis Nation of Ontario	Email	Follow-up from NWOMC regarding the timeline for the Relationship Agreement.	
C-02375	24/01/23	Metis Nation of Ontario	Email	Follow-up from GBR regarding the MNO Relationship Agreement, and inviting a meeting if there is interest to discuss terms and structure when needed. Additionally, a meeting with the R1CC in the short term to provide an updated overview on key elements of Great Bear.	
C-02366	24/01/30	Metis Nation of Ontario	Email	Follow-up communication from GBR to the NWOMC regarding GBR's anticipation to reconnect and review the Relationship Benefit Agreement	
C-02405	24/02/02	Metis Nation of Ontario	Email	Notification to NWOMC of the lease applications being sent to the Provincial Mining Recorder to start the Lease Mining Claims as of February 2nd, 2024. Four separate lease packages and location maps were attached for review.	Engagement not related to Project
C-02414	24/02/02	Metis Nation of Ontario	Email	Distribution of materials to NWOMC and MNO LRC Branch to better understand the approach GBR is currently taking to regional work relating to Species at Risk. Great Bear Resources noted the expressed interest in our regional approach to Species at Risk. In alignment with our ongoing work, we will be submitting an application and proposed scope of work to the MNR for Wolverine run poles. The proposal includes constructing and operating two to three baited run poles to monitor Wolverine populations as part of the monitoring requirements for the early mineral exploration exemption under the provincial Endangered Species Act (ESA).	Engagement not related to Project
C-02410	24/02/08	Metis Nation of Ontario	Email	Notice of Commencement for the Great Bear Temporary Power Project to NWOMC prior to the public notification via radio, event board, Facebook and the Chronicle Journal.	Engagement not related to Project
C-02447	24/02/14	Metis Nation of Ontario	Email	Inquiry from GBR regarding the status of the NWOMC's Relationship Agreement.	
C-02474	24/02/14	Metis Nation of Ontario	Email	GBR following up with the NWOMC Relationship Agreement status. GBR invited to schedule a Teams call to review terms and structure, or possibly touch base during PDAC. GBR also inquired regarding scheduling a meeting to provide updated overview of the GBP.	
C-02475	24/02/14	Metis Nation of Ontario	Email	Response from NWOMC stating that they will get back to GBR regarding the Relationship Agreement, and leadership will not be at PDAC this year.	
C-02480	24/02/14	Metis Nation of Ontario	Email	Confirmation that the proposed meeting time works with GBR to discuss the key elements of the GBP.	
C-02476	24/02/15	Metis Nation of Ontario	Email	Communication to MNO.	
C-02477	24/02/15	Metis Nation of Ontario	Email	Inquiry from MNO regarding the Project Description for GBP as it was originally submitted to IAAC.	
C-02478	24/02/16	Metis Nation of Ontario	Email	NWOMC replying to GBR regarding scheduling a Project update call with the NWOMC with a potential date and time.	
C-02479	24/02/16	Metis Nation of Ontario	Email	Clarification from GBR.	
C-02481	24/02/16	Metis Nation of Ontario	Email	Confirmation that the meeting time proposed worked, and that an invitation for a virtual meeting will be sent soon.	
C-02483	24/02/16	Metis Nation of Ontario	Email	Confirmation from NWOMC that the meeting will take place via Zoom.	
C-02508	24/02/16	Metis Nation of Ontario	Email	GBR confirming that they are able to attend the proposed meeting date by NWOMC for the Project Update, and reiterating their eagerness to meet.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-06367	24/02/27	Metis Nation of Ontario	Email	Notification to the NWOMC that the Great Bear team has filed the Detailed Project Description (DPD) with the Impact Assessment Agency of Canada (IAAC) on February the 23rd, 2024.	
C-06368	24/02/27	Metis Nation of Ontario	Email	GBR inquiring regarding the status of the Relationship Benefit Agreement ahead of the proposed March 19th call with the NWOMC.	
C-06443	24/02/27	Metis Nation of Ontario	Email	GBR following up with NWOMC.	
C-06444	24/02/28	Metis Nation of Ontario	Email	NWOMC providing an update for GBR regarding the Relationship Benefit Agreement.	
C-07560	24/02/28	Metis Nation of Ontario	Email	NWOMC confirming that they received an update from their legal counsel and that the Relationship Agreement will be received by GBR by the end of this week.	
C-06445	24/02/29	Metis Nation of Ontario	Email	GBR thanking NWOMC for the update and stating that they anticipate the receipt and review of the RBA.	
C-07561	24/02/29	Metis Nation of Ontario	Email	GBR thanking NWOMC for the update on when to expect the Relationship Agreement, and stating that they are looking forward to reviewing this.	
C-06446	24/03/01	Metis Nation of Ontario	Email	NWOMC providing the relationship building agreement draft for discussion.	Confidential engagement
C-06447	24/03/11	Metis Nation of Ontario	Email	NWOMC thanking GBR for providing NWOMC with the DPD Draft Submission. NWOMC requests that further notification should be done through designated contact, and there isn't a need to keep the rest of R1CC on these emails.	
C-06449	24/03/11	Metis Nation of Ontario	Email	NWOMC provides direction to GBR regarding how to accept comments on the Relationship Building Agreement.	
C-06450	24/03/18	Metis Nation of Ontario	Email	NWOMC proposing an agenda for the upcoming March 19th meeting with GBR.	
C-06453	24/03/19	Metis Nation of Ontario	Email	GBR distributing the presentation to the NWOMC ahead of the March 19th meeting.	MNO_031924_01
C-06508	24/03/19	Metis Nation of Ontario	Email	NWOMC distributing the Zoom meeting link along with a reminder in anticipation for the March 19th meeting with GBR.	
C-07556	24/03/19	Metis Nation of Ontario	Virtual	Meeting with NWOMC and RCC regarding the project. GBR presented a slideshow on the Great Bear Project and discussed the project in depth. There was also a question period after the presentation. Presentation provided overview of federal process, and key items such as alternatives, valued components and assessment methodology. During the presentation the NWOMC inquired whether the updated resource estimate would lead to changes in the main project. GBR confirmed that the mine footprint remains unchanged, though the resource extension will increase the mine's lifespan. NWOMC noted that extending the mine life would require a future amendment to the project assessment, to which GBR responded that a 20–25-year mine life was already anticipated in the initial project description.	MNO_031924_02
C-07510	24/03/20	Metis Nation of Ontario	Email	Arranging a meeting with NWOMC to discuss the particulars of the project.	
C-07580	24/03/20	Metis Nation of Ontario	Email	NWOMC confirming that they have received the Relationship Building Agreement with comments from GBR and that they will respond with review timing. A meeting was also proposed in order to discuss the particulars of these proposed comments.	
C-07570	24/03/22	Great Bear Gold Project Project Aurifère Great Bear Metis Nation of Ontario	Email	The Impact Assessment Agency of Canada (Agency) noting that they of the opinion that a federal impact assessment is warranted for the Great Bear Gold Project, as proposed by GBR (the Proponent). This opinion is based on the Agency's review of the Detailed Project Description and the responses to the Summary of Issues, along with the consideration of other factors, including comments received to date from Indigenous communities, federal authorities, provincial ministries, and the public.	MNO_032224_01, MNO_032224_02
C-07680	24/04/11	Metis Nation of Ontario	Email	Email from NWOMC requesting the proposed agenda of items for the upcoming April 17th meeting.	
C-07681	24/04/11	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07682	24/04/15	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07809	24/04/16	Metis Nation of Ontario	Email	NWOMC communicating to GBR regarding the Relationship Benefit Agreement.	Confidential engagement
C-07810	24/04/16	Metis Nation of Ontario	Email	NWOMC communicating to GBR regarding the Relationship Benefit Agreement.	Confidential engagement
C-07811	24/04/16	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07812	24/04/16	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07814	24/04/17	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07819	24/04/18	Metis Nation of Ontario	Email	NWOMC communicating to GBR regarding the Relationship Benefit Agreement.	Confidential engagement
C-07856	24/04/18	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07821	24/05/01	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07906	24/05/07	Metis Nation of Ontario Northwestern Ontario Municipal Association	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-07908	24/05/09	Metis Nation of Ontario	Email	NWOMC stating that the IAAC has invited comments on the IEPP and the TISG for the GBR project.	
C-07909	24/05/10	Metis Nation of Ontario	Email	GBR communicating to NWOMC regarding the Relationship Benefit Agreement.	Confidential engagement
C-08116	24/05/13	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-08123	24/05/14	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-08144	24/05/15	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-08235	24/05/24	Metis Nation of Ontario	Email	GBR inquiring regarding potential timing on receiving the updated wording and budget items for the RBA as discussed last week.	Confidential engagement
C-08236	24/05/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-08238	24/05/31	Metis Nation of Ontario	Email	GBR thanking NWOMC for the status update.	
C-08534	24/06/04	Metis Nation of Ontario	Phone Call	Call between NWOMC and GBR regarding the Relationship Benefit Agreement	Confidential engagement
C-08838	24/06/12	Metis Nation of Ontario	Email	GBR following up on the Relationship Benefit Agreement.	Confidential engagement
C-08843	24/06/20	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-09584	24/06/20	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement



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C-09585	24/06/25	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-09591	24/06/26	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-09420	24/07/04	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-09421	24/07/04	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-09422	24/07/17	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-09548	24/07/23	Metis Nation of Ontario	Email	GBR distributing the Project timelines and map to NWOMC. GBR also provides issuance of typical traditional knowledge requirements as part of ongoing dialogue. Navigable waters information include that relates to waterway, travel and access routes included as part of information request. Memorandum and supporting communication include timeline aspects for consideration by NWOMC, and MNO LRC Branch. Note that information pertaining to historical, current, and future land use will be captured as part of the Traditional Knowledge and Land Use Study currently underway by the NWOMC, and MNO LRC Branch.	Confidential engagement
C-09423	24/07/24	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10014	24/08/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10014	24/08/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10582	24/08/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10584	24/08/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10587	24/08/29	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10589	24/08/29	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10590	24/09/06	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10592	24/09/06	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10593	24/09/06	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10542	24/09/10	Metis Nation of Ontario	Email	Distribution of the Preliminary Economic Assessment press release for the Great Bear Project to NWOMC. GBR also noted that an updated mineral resource estimate was released which provided an increase to the inferred resource estimate.	
C-10594	24/09/19	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10950	24/09/19	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10951	24/09/20	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10952	24/09/20	Metis Nation of Ontario	Email	GBR reaching out to NWOMC to schedule a time to provide an update on the Project.	
C-10954	24/09/20	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-10953	24/09/23	Metis Nation of Ontario	Email	NWOMC reaching out to inquire when there is availability in the coming week to meet.	
C-10955	24/09/24	Metis Nation of Ontario	Email	GBR proposing a time and date to meet with NWOMC regarding the Great Bear Project updates.	
C-10956	24/09/24	Metis Nation of Ontario	Email	Confirmation from NWOMC that the date and time proposed to meet with GBR for a project update works with their schedule.	
C-10709	24/09/26	Metis Nation of Ontario	Virtual	Great Bear team held short update with local Land Resource and Consultation Branch lead of the Northwestern Ontario Metis Community. Overall discussion was centered on immediate next steps in relation to the pending Agreement, status of Project, and review of footprint. GBR also noted that they will issue a presentation to NWOMC LRC staff in order to provide an update to RCC members. Great Bear provided a status update on the project, with discussions focusing on aligning next steps in the implementation of the current agreement. Great Bear and NWOMC highlighted the importance of regular updates between the LRC team and GBR. It was recommended to align the Great Bear Community Information Session with the VC/Pathways discussion, potentially combining both into a single meeting. While this meeting will likely be virtual, in-person attendance can be facilitated. GBR also noted recent Supreme Court changes affecting VCs, emphasizing that the scope around Indigenous peoples is limited. However, they stressed the importance of reviewing the pathways comprehensively to address concerns from the Métis community regarding the project and Region 1. To support this dialogue, GBR is preparing materials, including a 3D model and a virtual open house with a mapping component. NWOMC indicated that an RFQ would be required, with Know History expected to support the TKLUS and VC workshop. Regarding the project's site layout, fish compensation, and closure planning, GBR discussed the integration of thickened tailings and desulphurization in the tailings management facility. They clarified that the site layout is currently frozen, pending further discussions with NWOMC and other Indigenous communities. The change in the tailings approach, though a significant cost to GBR, is driven by a focus on water management and the need to address potential ARD concerns in the tailings facility, as well as long-term closure considerations for the project.	
C-10957	24/09/26	Metis Nation of Ontario	Email	GBR providing NWOMC with the presentation presented during the meeting. GBR also notes that they had previously mentioned holding and taking part in Metis 101 education sessions, and that they are wondering if this can be organized.	MNO_092624_03
C-10969	24/09/30	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11184	24/10/10	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11185	24/10/10	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11197	24/10/16	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-11198	24/10/16	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11199	24/10/17	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11200	24/10/17	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11201	24/10/17	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11202	24/10/18	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11203	24/10/22	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11204	24/10/30	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11789	24/11/14	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11790	24/11/14	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13100	24/11/15	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13101	24/11/27	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-11788	24/11/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13102	24/11/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13107	24/11/28	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13109	24/12/11	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13110	24/12/12	Metis Nation of Ontario	Email	GBR following up with NWOMC after an earlier call between the two parties to send the detailed workplan in support of the Impact Statement delivery for the Great Bear Project. GBR noted that this is in conjunction to the CBA workplan which was issued previously and should provide the LRC Branch with the details in order to align on internal scheduling. GBR noted that if there are any outstanding questions for NWOMC to reach out to GBR.	
C-13111	24/12/13	Metis Nation of Ontario	Email	NWOMC thanking GBR for sending over the workplan/timeline for the Impact Statement delivery for the Great Bear Project. NWOMC noted that they will make every effort to address the RFQs and secure a consultant before the holiday break, and were looking to flag that the timeline for completing the TK study is quite tight, with the typical timeframe for these studies requiring around 6 months to complete, as they include arranging interviews, gathering data and finalizing consultant reports. NWOMC notes that due to the work needed to be completed, the April 2025 timeline will be challenging to meet, and that the NWOMC technical team will be proposing some adjustments in order to ensure the timeline is more realistic for the teams.	
C-12907	24/12/19	Metis Nation of Ontario	Email	GBR distributing a copy of the proposed Mercury Study Plan for the Great Bear Project, noting that this is in line with the Tailored Impact Statement Guidelines for the Project, which requires the preparation and submission of a Study Plan for mercury and methylmercury. The NWOMC was invited to share technical comments and feedback by January 30, 2025. GBR notes that they will be following up with NWOMC in the new year if further clarification is needed.	
C-12910	25/01/08	Metis Nation of Ontario	Email	NWOMC thanking GBR for distributing the Mercury Study Plan noting that they will be reviewing and providing comment within the requested timeline.	
C-12914	25/01/08	Metis Nation of Ontario	Email	GBR thanking NWOMC for confirming they will be reviewing the Methylmercury Study Plan. GBR also inquired if they could schedule a call LRC team in order to align on communication and timing requirements for the VC workshop, RCC quarterly update meeting and to confirm the status and approach for the TKLUS.	
C-13116	25/01/08	Metis Nation of Ontario	Email	GBR inquiring with NWOMC in order to check-in and see if there is a status update on the Information Sharing Agreement from NWOMC, and any additional next steps. GBR also noted that they are available for a call if NWOMC would need.	
C-12918	25/01/14	Metis Nation of Ontario	Email	GBR following up with NWOMC regarding the Methylmercury Study Plan, and asking if there is time tomorrow or later this afternoon for a quick update call regarding the review progress.	
C-12922	25/01/14	Metis Nation of Ontario	Email	NWOMC updating GBR regarding an update on their progress regarding VC Workshops and TKLUs as well as the workplan and schedule GBR asked about previously. NWOMC noted that the RFQs for the VC Workshops were sent, and responses will be due on January the 15th, with the Lands, Resources and Consultation office to review the proposals with the NWOMC for the VC Workshop, and that they will then start to work with the consultants on the feasible timelines for the workshops. NWOMC also notes that they are currently reviewing the proposed workplans, and will be meeting internally to discuss, with the Lands, Resources and Consultation Office to provide a response to the technical workplan by the end of the following week.	
C-12868	25/01/15	Metis Nation of Ontario	Email	NWOMC responding to GBR regarding a time and date for the kickoff/planning meeting. GBR responding and understanding. Stated the team will be sending on the components and workplan shortly. Outside of that do you have some availability for a quick call, I would just like to touch base on progression aspects and process for the VC workshop, TKLUS, and communication outreach.	
C-12983	25/01/17	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13349	25/01/22	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-13350	25/01/22	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-12923	25/01/27	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement
C-12984	25/01/27	Metis Nation of Ontario	Email	GBR and NWOMC communicating regarding the Relationship Benefit Agreement.	Confidential engagement



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-12958	25/01/28	Metis Nation of Ontario	Email	Great Bear communication detailing request to NWOMC and the MNO LRC Branch to provide validation and permission for use of secondary source Indigenous knowledge. The Draft Indigenous Knowledge Secondary Sources Memorandum outlines sources supporting the NWOMC community context for the Project's Impact Statement, supplementing the TKLUS. Great Bear noted this communication is required by the Tailored Impact Statement Guidelines (TISG), GBR request NWOMC/MNO LRC Branch validation of the memo and written permission to use the identified secondary sources in the Impact Statement. Invitation for follow up provided.	NWOMC_012825_01
C-13009	25/01/28	Metis Nation of Ontario	Phone Call	Great Bear leaving voicemail for MNO LRC staff in follow up to email communications. Noted inquiry to LRC staff on progression of Methylmercury Study review progression, and timeline of CBA and technical workplan comments. Great Bear also notified MNO LRC staff of incoming request for validation of secondary source traditional knowledge.	
C-12924	25/01/29	Metis Nation of Ontario	Email	MNO LRC Staff informing Great Bear on progression of Methylmercury Study Plan review, and seeking extension on timing.	
C-12925	25/01/29	Metis Nation of Ontario	Email	Great Bear inquiry to MNO LRC Staff noting accommodation on review can be made as it relates to the Methylmercury Study Plan. In addition, Great Bear inquires on update on the timing of the comments on the technical workplan timeline, the Community Benefit Agreement workplan timeline, and the progress of the TKLU study package and workshops.	
C-12956	25/01/30	Metis Nation of Ontario	Email	The response from MNO LRC staff that addresses Great Bear's list of Indigenous knowledge secondary sources communication, noting MNO and NWOMC will determine appropriate sources and integrate prior work to avoid duplication.	
C-12927	25/01/31	Metis Nation of Ontario	Email	NWOMC thanking GBR for noting they will allow an extension for the receipt of the methylmercury study plan comments. NWOMC apologies, as it will not be finalized until February the 4th, and hopes that is acceptable for GBR.	
C-12928	25/02/03	Metis Nation of Ontario	Email	GBR thanking NWOMC for updating them on the timing of when comments on the methylmercury study plan will be received, and noting they are looking forward to the receipt of comments. GBR also asked NWOMC if they will be attending PDAC, noting that they are planning a lunch meet up in order to introduce team members.	
C-12931	25/02/04	Metis Nation of Ontario	Email	Follow up communication between Great Bear and MNO LRC Branch staff on the progression of the Methylmercury Study Plan review, in addition to ongoing logistic planning dialogue surrounding the PDAC conference.	
C-12932	25/02/04	Metis Nation of Ontario	Email	Secondary follow up communication between Great Bear and MNO LRC Branch staff on the progression of the Methylmercury Study Plan review, in addition to ongoing logistic planning dialogue surrounding the PDAC conference.	
C-12908	25/02/05	Metis Nation of Ontario	Email	Métis Nation of Ontario (MNO) Lands, Resources, and Consultations (LRC) Branch has completed and issues an internal review of the Mercury Study Plan developed by Great Bear Resources for the Great Bear Gold Project. The review it noted to have been conducted on behalf of the Northwestern Ontario Métis Community (NWOMC) to ensure the study plan captures potential impacts on NWOMC rights and interests.	MNO_020525_01
C-12966	25/02/12	Metis Nation of Ontario	Email	GBR reaching out to Metis Nation of Ontario inquiring if the members of the Region 1 RCC, or LRC Branch will be attending PDAC, or any other conferences in the area. Our team is just aligning plans for PDAC, and want to ensure we have the opportunity to meet up, and potential plan a lunch/dinner or event.	
C-12982	25/02/13	Metis Nation of Ontario	Email	GBR sharing with NWOMC a CBA workplan.	Confidential engagement
C-13337	25/02/13	Metis Nation of Ontario	Email	GBR reaching out to Metis Nation of Ontario asking for confirmation on a potential opportunity to meet with Northwestern Ontario Métis Community leadership and the LRC Branch team over the course PDAC. The Great Bear team will be attending the conference and both myself, and members of the permitting and leadership team welcome the opportunity to meet up with members of LRC team, and NWOMC leadership if attending for lunch, dinner, or other opportunity.	
C-13384	25/02/13	Metis Nation of Ontario	Email	GBR reaching out to NWOMC in order to coordinate a potential opportunity in order to meet with NWOMC Leadership as well as the LRC Branch over the course of PDAC. GBR notes that they will be attending and want to welcome to opportunity to meet if possible.	
C-13387	25/02/13	Metis Nation of Ontario	Email	NWOMC responding to GBR's request to meet at PDAC, with Lands Resources and Consultation sending regrets, noting that some members of the team, as well as NWOMC leadership will not be present.	
C-13388	25/02/13	Metis Nation of Ontario	Email	GBR responding to NWOMC confirming that they will be unable to meet with GBR at PDAC. GBR thanked NWOMC for their response, and asked if NWOMC could forward the offer to other members of the NWOMC Regional Council.	
C-13103	25/02/14	Metis Nation of Ontario	Phone Call	Call between NWOMC Region 1 RCC Consultation Committee and Great Bear staff. GBR and NWOMC discussed consultation approach.	
C-13348	25/02/14	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13351	25/02/14	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13352	25/02/14	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13353	25/02/14	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13354	25/02/14	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13355	25/02/14	Metis Nation of Ontario	Email	NWOMC responding to their previous email regarding collective rights within the community and further information about the NWOMC community. NWOMC noted that the link isn't working, and provided a different one, noting where the information is.	
C-13372	25/02/14	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13373	25/02/19	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-13376	25/02/20	Metis Nation of Ontario	Email	NWOMC responding to GBR regarding the coordination of a meeting in order to discuss TK work and related timing. NWOMC notes they will coordinate some options to meet, noting that the timing may be tight. NWOMC also notes that they would like to flag the discussions about timelines and what's been presented for the plans is already expedited, and that the TKLU report will really be the basis to understand the scope and severity of any impacts from the Project.	Confidential engagement
C-13377	25/02/20	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13365	25/02/25	Metis Nation of Ontario SLR Consulting	Email	GBR reaching out to NWOMC to keep them informed regarding continuing GBR's data collection in support of the Impact Assessment for the Great Bear Gold Project, noting that they have retained SLR Consulting to gather information on regional services and infrastructure, including Metis service providers in the Project area in order to further understand current capacity, resources, and thresholds. GBR noted that the collected data will be used to determine the Great Bear Gold Project's impact on the services and infrastructure which residents rely on if mitigation measures may be needed for these services. GBR notes that SLR will be conducting the research through telephone, or through Microsoft Teams. GBR also notes that they are happy to schedule a call in order to review the planned questionnaire and discuss the organizations GBR is intending to contact and how the results will inform the Impact Assessment.	
C-13378	25/02/25	Metis Nation of Ontario	Email	GBR thanking NWOMC for the distribution of the updated Information Sharing Agreement, noting that in follow up with their previous request to meet, if the LRC team can provide timing for a meeting to discuss the Traditional Knowledge and Land Use prior to the end of the upcoming week.	Confidential engagement
C-13380	25/02/26	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13368	25/02/27	Metis Nation of Ontario SLR Consulting	Email	GBR following up with NWOMC regarding the previous email GBR sent regarding the Socio-Economic Baseline work done by SLR, noting that in follow-up with the previous call between NWOMC and GBR, GBR has spoken to SLR and they're making the final modification to the questionnaire, and this will be cleaned up on Monday. GBR notes that once this is received from SLR, GBR will forward the information and welcome input from the NWOMC regarding the organizations invited to engage, the questionnaire, and Metis specific inputs which should be integrated. GBR also reached out to NWOMC to ask regarding a time to meet for the week of March 10th to meet the GBR/SLR team as well as review and speak to the methodology.	
C-13381	25/02/27	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13383	25/02/27	Metis Nation of Ontario	Email	GBR confirming availability from NWOMC in order to meet to discuss the workplan of the TKLRU Report. GBR also notes to invite SLR staff who are supporting the development of the Impact Assessment.	
C-13369	25/02/28	Metis Nation of Ontario SLR Consulting	Email	NWOMC following up with GBR's invitation to meet in order to discuss the GBR and SLR Socio-Economic Baseline data collection. NWOMC provided times and a date which would work to discuss.	
C-13333	25/03/01	Metis Nation of Ontario SLR Consulting	Email	GBR sending a note to NWOMC and MNO LRC Branch staff that Great Bear is continuing data collection to support the Impact Assessment. As part of this effort, we have retained SLR Consulting to gather information on regional services and infrastructure, including Métis service providers in the northwest. This assessment will help us understand current capacity, resources, and thresholds. The collected data will be used to determine if the Great Bear Project could impact the services and infrastructure that residents regularly rely on and whether mitigation measures may be needed. SLR will conduct this research through telephone or virtual interviews via Microsoft Teams. The collected data will be used to determine if the Great Bear Project could impact the services and infrastructure that residents regularly rely on and whether mitigation measures may be needed. SLR will conduct this research through telephone or virtual interviews via Microsoft Teams.	
C-13370	25/03/01	Metis Nation of Ontario SLR Consulting	Email	GBR responding to the times NWOMC proposed to meet to discuss the Socio-Economic Baseline Data collection work. GBR responded to NWOMC and noted the time provided that worked best.	
C-13330	25/03/04	Metis Nation of Ontario Ontario Ministry of Energy & Mines (MOEM)	In Person	Great Bear Resources and NWOMC leadership held an introductory in-person discussion to speak to current stage. Great Bear and NWOMC leadership spoke to working closely with the Region 1 RCC, local LRC staff, and Métis citizens. Great Bear notes that the team is ready to move forward in advancing both the Community Benefit Agreement and establishing a clear pathway to ensure the Métis voice is meaningfully reflected in our work. Great Bear notes their excitement to continue this conversation and build on last night's discussions with you and the leadership of the NWOMC. NWOMC leadership and Great Bear staff noted the importance of discussions and advancing dialogue.	
C-13361	25/03/05	Metis Nation of Ontario	Email	NWOMC confirming that the Information Sharing Agreement will be signed by NWOMC shortly in response to GBR giving approval for the ISA.	Confidential engagement
C-13362	25/03/05	Metis Nation of Ontario	Email	GBR confirming to NWOMC regarding the Information Sharing Agreement, GBR confirms that they are fine to proceed with signing the ISA.	Confidential engagement
C-13363	25/03/05	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13364	25/03/05	Metis Nation of Ontario	Email	GBR following up with the NWOMC Land Resources and Consultation Team to thank them for taking the time to meet with GBR during PDAC, noting that GBR is looking forward to working closely with the Region 1 RCC, local LRC staff, and Metis citizens. GBR notes they are excited to continue conversations and further build on previous conversations with leadership of the NWOMC, noting GBR knows that success can be achieved for both the Great Bear Project and the Northwestern Ontario Metis Community.	
C-13360	25/03/06	Metis Nation of Ontario	Email	NWOMC and GBR discuss the Information Sharing Agreement.	Confidential engagement
C-13347	25/03/07	Metis Nation of Ontario	Email	GBR following up with MNO, noting that they hope to discuss the Relationship Building and Capacity Funding Agreement as well as the proposed workplan and timeline for the Traditional Land and Resource Use Study.	Confidential engagement
C-14580	25/03/07	Metis Nation of Ontario SLR Consulting	Email	GBR responding to NWOMC regarding GBR's previous request for confirmation regarding meeting to discuss the Socio-Economic Baseline Work GBR is currently undertaking. GBR notes that they will be sending a Teams meeting invite for further discussion at the date and time previously posed to NWOMC for confirmation.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-13119	25/03/10	Metis Nation of Ontario	Email	GBR noting to NWOMC that the invitation to meet in the upcoming week to discuss the Relationship Building and Capacity Funding Agreement and proposed workplan for the Traditional Knowledge and Land Use Study has been received and works for the GBR team. GBR thanked NWOMC for pulling the invite together, and notes GBR is looking forward to speaking with the NWOMC team.	Confidential engagement
C-13346	25/03/10	Metis Nation of Ontario	Email	GBR following up with the previous inquiry following PDAC regarding finding a time to meet to discuss the Relationship Benefit Agreement and Capacity Funding Agreement as well as the proposed workplan for the Traditional Knowledge and Land Use Study. GBR proposed dates and times to meet.	Confidential engagement
C-13325	25/03/12	Metis Nation of Ontario	Virtual	The meeting focused on advancing collaboration between Great Bear and the Northwestern Ontario Métis Community (NWOMC), with key discussions centered on the Traditional Knowledge and Land Use Study, data sharing, and the Community Benefit Agreement (CBA). KnowHistory presented a structured study plan aligned with the project's Impact Assessment timeline, including research, interviews, and mapping, with milestone targets from February to June. Great Bear committed to providing an updated technical work plan and recognized the importance of integrating timely and accurate data. Both parties agreed to share interim findings cautiously, balancing the need for early insights with cultural and data integrity considerations, and committed to additional meetings and workshops as necessary. Great Bear will provide an updated work plan and term sheet for NWOMC's review, while NWOMC emphasized the need for a clear understanding of project impacts before advancing negotiations.	Confidential engagement
C-13420	25/03/13	Metis Nation of Ontario SLR Consulting	Virtual	The meeting focused on advancing collaboration between Great Bear and the Northwestern Ontario Métis Community (NWOMC), with key discussions centered on the socio-economic and community infrastructure data collection process with relevant Métis businesses.	Confidential engagement
C-13422	25/03/13	Metis Nation of Ontario SLR Consulting	Email	GBR and NWOMC had a call to discuss interview questions for SLR/GBR community interviews. NWOMC indicated they will discuss internally and get back with verification/comments.	
C-13356	25/03/14	Metis Nation of Ontario	Email	GBR thanking the NWOMC team for the updated link, noting that the GBR team will review the attached resources and will ensure that the GBR team has a full understanding of the unique rights of the NWOMC as well as the important collective voice of the Regional Consultation Committee as well as the Chair and Provisional Council member, as well as acknowledging the request to not reach out to the President of the MNO directly. GBR notes that they look forward to working with the RCC, and the collective citizens of the Northwestern Ontario Metis Community as the Project advances.	
C-13612	25/03/14	Metis Nation of Ontario	Email	NWOMC reaching out to GBR regarding their availability to meet with NWOMC's negotiation team for the afternoon of Friday April 11th in order to continue Community Benefit Agreement conversations in person at their legal team's office.	
C-13614	25/03/14	Metis Nation of Ontario	Email	GBR responding to the request from NWOMC regarding the proposed in-person meeting to discuss the Community Benefit Agreement. GBR noted that they have reached out to the greater team and will confirm once the team has confirmed their ability to attend.	
C-13616	25/03/14	Metis Nation of Ontario	Email	NWOMC following up with GBR regarding previous discussions of the TKLUs. NWOMC is reaching out to ask if there has been an updated Project milestones/timeline in order for NWOMC to see how this can be aligned with the TKLUs. NWOMC also requests that GBR provide and study area boundaries or areas of influence which their team has established as part of the IA, noting this would help to define the study area for the TLRUs. NWOMC also notes that they understand that these will be different regarding the various aspects being assessed with categories of interest being Air Quality, Noise and Vibration, Surface Water Quality and Quantity, Terrestrial Wildlife, Fish and Fish Habitat, Cumulative Effects, and Socio-Economic Effects. NWOMC also noted that they would appreciate any project footprints, local or regional study areas or other categories would be appreciated.	
C-14051	25/03/17	Metis Nation of Ontario	Email	GBR notifying NWOMC that they are currently working on information sharing to help facilitate NWOMC's TKLUs and help to align their timeline with GBR's expectations in line with previous discussions. GBR sent NWOMC a SharePoint link for the GBR-NWOMC File Sharing site, noting that the Project footprint and Project Boundaries have been uploaded to the SharePoint site.	
C-13632	25/03/18	Metis Nation of Ontario	Email	GBR reaching out to NWOMC regarding the Community Benefit Agreement and the proposed in-person meeting confirming that the Great Bear Team will be able to attend and continue discussions on the Agreement.	
C-13752	25/03/18	Metis Nation of Ontario	Email	GBR sharing with NWOMC a Sharepoint folder called containing baseline information and pertinent Project related information.	
C-14052	25/03/18	Metis Nation of Ontario	Email	GBR following up to their previous communication with NWOMC regarding the distribution of the Mine Site Project Area and Property Boundary files which was uploaded to the SharePoint for NWOMC to have further information to inform their TKLUs. GBR also notes that the LSA and RSA limits are still being finalized but these can be issued once complete.	
C-14078	25/03/18	Metis Nation of Ontario	Email	GBR distributing the link to the NWOMC-GBR SharePoint in order to test access by including previously sent items regarding Project Boundaries to assist with the TKLUs. GBR notes for NWOMC to confirm access to the file sharing site for further file sharing once the files become available.	
C-14079	25/03/18	Metis Nation of Ontario SLR Consulting	Email	GBR following up with NWOMC regarding the interview list and questionnaire issued for review the week prior. GBR is reaching out to ask regarding the status of the review.	
C-14081	25/03/18	Metis Nation of Ontario	Email	GBR distributing the supporting workplan for the Great Bear Project's Impact Assessment including considerations for key milestones. GBR notes that they are currently following up on their prior discussion with NWOMC regarding TKLUs for the end of April, understanding that the final report and findings will be communicated by the end of June. GBR notes that as part of the work plan, the dates for project deliverables, technical support, and baseline information are included in order to aid in NWOMC's understanding and further aid NWOMC regarding preparation for review of the Impact Statement following December 2025 submission. GBR also notes in order to further support engagement, GBR is open to holding regular information sessions with the MNO LRC Branch in order to address outstanding aspects of NWOMC's citizens and leadership identify as critical.	
C-14083	25/03/18	Metis Nation of Ontario	Email	NWOMC responding to GBR's distribution of the SharePoint link. NWOMC confirms that they are able to access the SharePoint link.	



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C-14084	25/03/18	Metis Nation of Ontario SLR Consulting	Email	NWOMC responding to GBR regarding the status of the interview list and questionnaire. NWOMC noted that they are working on the response to GBR and asked if the introductory paragraph could be amended in order to give further detail on the Great Bear Gold Project, the ongoing Impact Assessment, and how data from the interview will be used, with further noting that it should be made clear for interviewees that the questionnaire is only concerned regarding the MNO services provided to MNO citizens living in MNO Region 1.	
C-14151	25/03/18	Metis Nation of Ontario	Email	NWOMC thanking GBR for confirming that the GBR team will be able to attend an in-person discussion with the NWOMC and their legal team. NWOMC notes they will circulate a draft agenda in the coming days with a virtual option for attendance as well.	
C-14085	25/03/19	Metis Nation of Ontario SLR Consulting	Email	GBR providing the additional context requested by NWOMC and providing NWOMC with the interim socio-economic baseline completed in 2024. GBR notes that this baseline will be expanded upon by the interviews SLR is looking to conduct. GBR also provided further information regarding the Project to add within the introductions to the interview.	
C-14116	25/03/19	Metis Nation of Ontario SLR Consulting	Email	NWOMC noting to GBR that the previously shared link to access the 2024 Great Bear Preliminary Socio-Economic Baseline is not working for NWOMC, and requesting GBR to upload it to the NWOMC-GBR SharePoint. NWOMC notes they are happy with the reworded introduction and noted a few edits have been added as well as a request for further clarification regarding to explicitly mention they are only interested in MNO Citizens in Region 1, as MNO-Wide data would not be relevant to the project. NWOMC also notes they are still awaiting approval on the interview list and questionnaires as well as discussing possibly sharing the NWOMC Socio-Demographic Report completed in 2023 to assist with this. NWOMC also notes the require transparency regarding how the data is sorted, assessed and integrated into the studies. NWOMC additionally flags that the timelines are extremely tight and was not on their radar until recently, but they will attempt to make the effort to accommodate these requests.	
C-14147	25/03/19	Metis Nation of Ontario SLR Consulting	Email	GBR following up with NWOMC's request to add the previously distributed preliminary baseline to the SharePoint, noting it has been added to the SharePoint along with the file path to find the file. GBR notes they will be working to get NWOMC staff access to the SharePoint below as well.	
C-14148	25/03/20	Metis Nation of Ontario SLR Consulting	Email	GBR providing revised text in response to further requests from NWOMC for the data collection focusing on MNO Region 1. GBR provided further detail regarding the Project, who will be conducting the interviews, as well as further information regarding the interview process.	
C-14150	25/03/26	Metis Nation of Ontario SLR Consulting	Email	GBR following up with NWOMC regarding the added information to the interview/questionnaire's pre-interview information. GBR is following up with NWOMC to confirm if this can be closed out shortly.	
C-14160	25/03/26	Metis Nation of Ontario	Email	GBR responding to NWOMC's request for a legend to accompany the workplan to align the timeline with the TKLU memo. GBR provided a legend to accompany the workplan sent to answer the questions surrounding the items within the workplan that required further explanation.	
C-13631	25/03/27	Metis Nation of Ontario	Email	GBR responding to NWOMC's request for milestone and workplan documents in order to inform the TKLUS timeline. GBR notes that the milestone and workplan will be issued once available, with a link to an updated SharePoint to be distributed with mapping information for each VC once available, noting that the LSA and RSA constraints are currently being finalized by their team, but will be providing the Project footprint information immediately in shapefile format.	
C-14577	25/03/27	Metis Nation of Ontario	Email	GBR reaching out to NWOMC in order to confirm if NWOMC will be sending out a meeting invitation for April 11th, 2025, to discuss the commercial agreement. GBR also indicated who should be invited from the GBR team.	
C-14578	25/03/27	Metis Nation of Ontario	Email	NWOMC responding to GBR noting that they will be sending out the Microsoft Teams for the April 11, 2025, and asked for GBR to send the contact information of the GBR team to be invited.	
C-14579	25/03/27	Metis Nation of Ontario	Email	GBR responding to NWOMC's request for attendees for the April 11th, 2025, meeting invitation to be sent out to discuss the Commercial Agreement.	
C-14581	25/03/31	Metis Nation of Ontario SLR Consulting	Email	GBR reaching out to NWOMC noting that GBR is looking to follow-up and ask NWOMC is any further direction has been provided regarding the Socio-Economic Baseline activities GBR will be undertaking.	
C-14713	25/04/03	Metis Nation of Ontario	Email	GBR emailed NWOMC to discuss collaboration opportunities between GBR and NWOMC to support Traditional Knowledge and Land Use (TKLU) Study and inclusion of Metis perspectives into GBR's Environmental Impact Statement. GBR offered to conduct bi-weekly meetings going forward that would discuss the desktop study, interview planning/scheduling, and full TKLU Report. GBR also noted that they would like to confirm the Know History's deliverable pathway and facilitate information sharing of Know History deliverables. GBR noted that the team is looking to close out the socio-economic baseline questionnaire and that outreach will be taken by GBR and the SLR team. GBR noted that if there are any additional opportunities that are of interest to NWOMC to let GBR know and GBR will be available to discuss.	Confidential engagement
C-14739	25/04/03	Metis Nation of Ontario	Email	Great Bear has communication with Northwestern Ontario Métis Community (NWOMC) and Métis Nation of Ontario (MNO) staff to advance collaboration on the Traditional Knowledge and Land Use (TKLU) Study and ensure Métis perspectives are incorporated into the Environmental Impact Statement (EIS). Great Bear recognizes delays in the TKLU process and notes that GBR remains committed to working with NWOMC/MNO to support ongoing study efforts and align with IA timelines. GBR proposes bi-weekly meetings with NWOMC, Know History, and the GBR team to facilitate coordination and ensure alignment with key milestones: desktop review (Feb–Mar), interviews and interim mapping (Mar–Apr), valued components workshop (May), and final TKLU report (June). GBR requests an interim deliverable in April—focusing on land use and occupancy mapping within the Project Area—to inform early IA integration and support meaningful engagement. All information shared will remain confidential under the existing Information Sharing Agreement. Additionally, GBR seeks to close out discussions on the socio-economic baseline questionnaire and encourages NWOMC to coordinate with the SLR team. GBR remains open to discussing further resourcing or supports to facilitate NWOMC's participation and reaffirmed its commitment to a long-term, collaborative relationship.	Confidential engagement
C-14858	25/04/08	Metis Nation of Ontario	Email	NWOMC and GBR discussing the Community Benefit Agreement.	Confidential engagement
C-14757	25/04/10	Metis Nation of Ontario	Email	GBR emailed NWOMC the bursary poster for 2025 with submission direction.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-14855	25/04/10	Metis Nation of Ontario	Email	NWOMC emailed GBR to provide a revised schedule for the in-person interviews, valued component workshop, draft report, and final report. NWOMC noted that their current workload does not allow for the commitment of a regular bi-weekly meeting. NWOMC noted that they would prefer to provide updates as the information becomes available rather than a structured meeting. NWOMC provided a revised interviewee list and noted that interviews can go as planned. NWOMC also noted that they require transparency on how the data is sorted, assessed and integrated into the baseline study.	Confidential engagement
C-14856	25/04/10	Metis Nation of Ontario	Email	GBR emailed NWOMC to thank them for the revised interview list. GBR noted that they will ensure the questionnaire language will reflect the services in Region 1.	
C-14864	25/04/10	Metis Nation of Ontario	Email	The Northwestern Ontario Métis Community (NWOMC) has expressed continued concern with the pace of GBR's proposed schedule, which it considers too aggressive given regulatory timelines and internal capacity. NWOMC recommends further discussion during the upcoming meeting to work through these issues. An updated TKLU project schedule has been provided, with in-person interviews now set for April 21–26, the Valued Component Workshop proposed for June 11–13, and the final report expected in July following internal review. While NWOMC understands GBR's preference for a June deadline, the revised schedule allows for more meaningful engagement. NWOMC is unable to commit to bi-weekly meetings at this time due to workload constraints and Know History's availability, and instead will provide timely updates as work progresses. A brief interim summary from Know History will be shared based on interview findings. Regarding the socio-economic baseline, NWOMC has revised the interviewee list and approved the questionnaire with clarified language to focus on services to MNO citizens in Region 1. NWOMC will also provide relevant excerpts from its 2023 Socio-Demographic Report and requests transparency and involvement in how all data is analyzed and incorporated into the baseline study.	Confidential engagement
C-14865	25/04/10	Metis Nation of Ontario	Email	GBR emailed NWOMC to provide a PNG and JPG file of the poster.	
C-14866	25/04/10	Metis Nation of Ontario	Email	GBR emailed NWOMC to thank them for the detailed update and response. GBR noted that they will ensure the questionnaire language pertains to the services provided to MNO citizens in Region 1.	
C-14867	25/04/11	Metis Nation of Ontario	Email	GBR responding to NWOMC's invitation to meet and discuss the Commercial Agreement with the Preliminary Economic Assessment.	
C-15035	25/04/11	Metis Nation of Ontario	Virtual	The meeting on April 11, 2025, between the Northwestern Ontario Métis Community (NWOMC), GBR, and their respective legal counsel, addressed the Great Bear Project and related negotiations. Discussions centered on project development updates, the technical workplan, and the Community Benefits Agreement (CBA). A key point of emphasis was the handling of Traditional Knowledge (TK) information, with NWOMC stressing the importance of proper time and process for TK studies and integration into the consultation process.	Confidential engagement
C-14868	25/04/14	Metis Nation of Ontario	Email	NWOMC emailed GBR to note that when the posting closes to please list the applicants in an excel spreadsheet and send to NWOMC. NWOMC also noted that they will need the copies of the paragraphs that the applicants sign for authorizing the citizen verification.	
C-15061	25/04/14	Metis Nation of Ontario SLR Consulting	Email	SLR emailed MNO to request an interview to discuss the MNO employment training programs.	
C-15062	25/04/14	Metis Nation of Ontario	Email	The MNO supervisor, Education and Training emailed internally to forward the interview request from SLR.	
C-15063	25/04/14	Metis Nation of Ontario	Email	MNO Lands, Resources, and Consultations emailed internally to request the interview request be sent to the LRC Mineral Advisor.	
C-15064	25/04/14	Metis Nation of Ontario	Email	MNO Supervisor, Education and Training emailed the MNO Lands, Resources and Consultations to note that they will forward the requests going forward.	
C-15065	25/04/14	Metis Nation of Ontario	Email	MNO Mineral Development Advisor noted that NWOMC is aware of the socio-economic interviews and noted if their staff has time and availability to participate it is a NWOMC/R1CC approved activity.	
C-14759	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Mental Health and Addictions Program, that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1).	
C-14760	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Extra Curricular Reimbursement Program that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1).	
C-14761	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Community Support Services Program that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1).	
C-14762	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Community Wellness Worker Program that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1).	
C-14763	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Post-Secondary Education Program that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1).	
C-14767	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Education Support Advocacy Programs that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-14768	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Early Learning and Child Care Program that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls.	
C-14769	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC employment/training programs that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls.	
C-14770	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Metis Nation of Ontario's Housing and Infrastructure Branch that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls.	
C-14771	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Northwestern Ontario Metis Child and Family Services that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls.	
C-14772	25/04/22	Metis Nation of Ontario SLR Consulting	Email	Communication to noted NWOMC Community Development Support Worker Program that Great Bear, through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls.	
C-14773	25/04/22	Metis Nation of Ontario SLR Consulting	Email	GBR emailed NWOMC Northwestern Metis Ontario Family and Child Services Atikokan/ Fort Francis contact to apologize for misspelling their email address and forwarded the interview request correspondence. GBR noted that through its Great Bear Gold Project near Red Lake, is conducting work to fulfill a requirement under the federal environmental impact assessment process in the study of potential social and economic impacts on local residents, specifically those within the Northwestern Ontario Métis Community (Region 1). To support this, Great Bear noted that it has retained SLR Consulting to gather baseline data on the capacity and thresholds of community services and infrastructure in Red Lake and Ear Falls. The purpose of the outreach is to assess potential project-related impacts and identify necessary mitigation measures. The communication indicates that SLR will be contacting relevant service providers to schedule brief interviews, with support from GBR's ongoing engagement with the Lands and Resources Branch. The intent is to ensure accurate, community-specific socio-economic data is integrated into the environmental assessment.	
C-15076	25/04/22	Metis Nation of Ontario	Email	MNO Supervisor, Education and Training emailed to note the staff that cover Region 1.	
C-14923	25/04/23	Metis Nation of Ontario SLR Consulting	Email	NWOMC Mental Health and Addictions Program emailed GBR to advise that they are not the correct contact and provided the general contact information for ONE MNO.	
C-14924	25/04/23	Metis Nation of Ontario SLR Consulting	Email	GBR thanked NWOMC Mental Health and Addictions Program for their guidance.	
C-14925	25/04/28	Metis Nation of Ontario	Email	NWOMC emailed GBR to provide the final technical workplan.	Confidential engagement
C-14926	25/04/28	Metis Nation of Ontario	Email	GBR emailed NWOMC to thank them for providing the technical workplan.	
C-14912	25/04/29	Metis Nation of Ontario	Email	GBR emailed NWOMC to ask how the TKLU interviews are advancing.	
C-15060	25/04/29	Metis Nation of Ontario	Email	MNO representative for the Northwestern Ontario Metis Employment Training Programs expressed interest in participating in the socio-economic interviews and asked when they will occur.	
C-15077	25/04/29	Metis Nation of Ontario SLR Consulting	Email	SLR emailed NWOMC to thank them for the update and noted that the SLR team will reach out to schedule the interview.	
C-15082	25/05/02	Metis Nation of Ontario SLR Consulting	Email	NWOMC Northwestern Ontario Metis Child and Family Services emailed GBR to note that they have an interview scheduled for May 5. NWOMFC requested the interview questions be sent to them.	
C-15083	25/05/02	Metis Nation of Ontario SLR Consulting	Email	SLR emailed NWOMC Northwestern Metis Child and Family Services to provide the interview questions.	
C-14970	25/05/05	Metis Nation of Ontario SLR Consulting	Virtual	Microsoft teams meeting with SLR and Northwestern Ontario Métis Child and Family Services to discuss the organization and their operational capacity.	
C-15131	25/05/05	Metis Nation of Ontario	Email	GBR emailed internally to ask about the upcoming CBA discussion.	
C-15132	25/05/06	Metis Nation of Ontario	Email	GBR emailed internally to provide a suggested meeting agenda for the upcoming CBA meeting.	
C-15170	25/05/06	Metis Nation of Ontario	Email	GBR and NWOMC discussing the commercial benefit agreement.	Confidential engagement
C-15187	25/05/07	Metis Nation of Ontario	Email	NWOMC emailed GBR to thank them for the additions to the agenda and noted that they agree with the additional items.	Confidential engagement
C-15185	25/05/08	Metis Nation of Ontario	In Person	GBR met with NWOMC to discuss the Community Benefit Negotiations.	Confidential engagement
C-15183	25/05/09	Metis Nation of Ontario	Virtual	Community Benefit Agreement discussion session held between Great Bear and Northwestern Ontario Métis Community (NWOMC) team.	Confidential engagement
C-14758	25/05/10	Metis Nation of Ontario	Email	NWOMC emailed GBR to thank them for the bursary poster and to note that they will share the information with the community and leadership.	
C-15172	25/05/12	Metis Nation of Ontario SLR Consulting	Email	GBR emailed NWOMC to advise that they are having difficulty obtaining interviews with MNO identified stakeholders and asked for support from NWOMC leadership or LRC team to facilitate things.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-15173	25/05/13	Metis Nation of Ontario SLR Consulting	Email	NWOMC emailed GBR to note that they can support the outreach for the socio-economic interviews. NWOMC requested a list of contacts. NWOMC also provided the NWOMC Socio-economic report and noted the conditions. NWOMC provided details on the upcoming VC workshop from May 26 to 28 and provided a draft agenda.	Confidential engagement
C-15174	25/05/14	Metis Nation of Ontario SLR Consulting	Email	GBR emailed NWOMC to confirm that they will provide a list of contacts. GBR also noted that they will send confirmation shortly to confirm their availability of the VC workshop.	
C-15176	25/05/15	Metis Nation of Ontario SLR Consulting	Email	GBR emailed NWOMC to provide the list of contacts and noted SLR's attempts at contact. GBR noted that they can provide the outstanding interview questionnaires.	Confidential engagement
C-15530	25/05/15	Metis Nation of Ontario SLR Consulting	Email	GBR reaching out to NWOMC in order to propose the afternoon of the 27th within the afternoon for the pre-planning meeting for the socio-economic baseline work.	
C-15531	25/05/15	Metis Nation of Ontario SLR Consulting	Email	NWOMC responding to GBR's proposed timing in order to discuss the socio-economic baseline, noting that the time proposed works and that an invitation will be sent out shortly.	
C-15269	25/05/20	Metis Nation of Ontario	Email	GBR emailed NWOMC to provide the spring newsletter.	
C-15505	25/05/20	Metis Nation of Ontario SLR Consulting	Email	GBR emailed NWOMC to follow up on the provided materials regarding the socio-economic service providers to be contacted to see if a call is required.	Confidential engagement
C-15506	25/05/21	Metis Nation of Ontario SLR Consulting	Email	NWOMC emailed GBR to confirm that they have connected with the COO and they will be communicating the information about the socio-economic piece with their branches.	
C-15507	25/05/22	Metis Nation of Ontario SLR Consulting	Email	GBR emailed NWOMC to thank them for confirming and updating the team.	
C-15128	25/05/27	Metis Nation of Ontario	Virtual	The meeting began with introductions. KnowHistory reviewed the June 11th VEC Workshop agenda, which includes a 30-minute project update from Great Bear. LRC requested the update cover key project components, employment, life-of-mine, and water-focused environmental baseline findings. Great Bear agreed to share the presentation in advance. LRC will circulate the Zoom link and expects ~25 attendees. KnowHistory confirmed all TKLUS interviews are complete and the final draft summary will be sent to NWOMC by week's end. Great Bear will follow up on timing. LRC confirmed Great Bear and SLR can re-engage on socio-economic work. Parties agreed to coordinate on next steps for the Community Benefit Agreement and will target the next meeting for the week of June 9th.	Confidential engagement
C-15611	25/05/28	Metis Nation of Ontario	Email	GBR informing NWOMC about the latest press release surrounding the Great Bear Project and the release of the 2024 Sustainability Report. GBR provided information surrounding the performance measures used to score the sustainability and high ranking of current operations in the mining and metals sector. GBR listed facts regarding injury frequency, local employment, diversity, and engagements with stakeholders, as well as tailings management standards, efficient water use, and recycling programs. GBR also informed NWOMC to reach out to GBR if there are any outstanding questions for GBR regarding this report.	
C-15184	25/05/29	Metis Nation of Ontario	Email	NWOMC emailed GBR to follow up regarding the scheduling of their next week. NWOMC noted that they can meet virtually for added flexibility.	
C-15616	25/05/29	Metis Nation of Ontario	Email	GBR responding to NWOMC's request for a suitable date to meet in order to discuss the relationship benefit agreement, with GBR proposing June 11th at 11 am or June 13th depending on NWOMC availability.	
C-15084	25/06/02	Metis Nation of Ontario SLR Consulting	Email	NWOMCFS emailed SLR to thank them for providing the interview questions.	
C-15748	25/06/02	Metis Nation of Ontario	Email	GBR emailed NWOMC to thank them for the update and to note that they will connect internally to find an alternative meeting time later in June.	
C-15150	25/06/03	Metis Nation of Ontario	Email	GBR emailed NWOMC to follow up on the review of the Interim Summary from KnowHistory.	
C-15503	25/06/03	KnowHistory Metis Nation of Ontario	Email	NWOMC emailed GBR to confirm that the Interim Summary is being reviewed currently and will be provided prior to the VC workshop.	
C-15455	25/06/11	KnowHistory Metis Nation of Ontario	Virtual	The meeting began with a territory acknowledgment and introductions from the Northwestern Ontario Métis Community (NWOMC), MNO Lands, Resources & Consultations Branch, KnowHistory, and the GBR team. The session provided an update on the Great Bear Gold Project and gathered input to help shape valued components for the Impact Assessment. GBR reaffirmed its commitment to open dialogue and presented an overview of the project located about 25 km south of Red Lake, highlighting planned infrastructure, a focus on strong water and tailings management, and a closure approach aligned with regulatory standards and community priorities. Key messages included the use of modern engineering practices to protect local water bodies, a clear timeline targeting Impact Statement submission by late 2025 and construction by 2027, and the importance of NWOMC's input in refining environmental safeguards and social commitments. Community questions covered monitoring, site impacts, camp policies, workforce, and wildlife protection. GBR confirmed its baseline work, agreed to provide more data, and committed to ongoing transparency, clear mitigation measures, and collaboration through agreements and reporting. Next steps include GBR providing detailed follow-up responses, monitoring site information, and a formal policy on staff harvesting, while NWOMC will submit any additional questions to maintain continued dialogue and support informed project planning.	
C-15494	25/06/11	Metis Nation of Ontario	Email	GBR emailed NWOMC to provide the presentation from their meeting. GBR noted the staff members that will be in attendance.	MNO_061125_02
C-15471	25/06/12	Metis Nation of Ontario	Email	NWOMC emailed GBR to thank them for their presentation. MNO provided a list of follow up questions.	
C-15492	25/06/12	Metis Nation of Ontario	Email	NWOMC emailed GBR to provide the Interim Report for the ongoing Traditional Knowledge and Land Use Study. NWOMC noted that the document is subject to the terms of the ISA.	Confidential engagement
C-15472	25/06/13	Metis Nation of Ontario	Email	GBR emailed NWOMC to thank them for providing the questions and noted that they will provide responses.	
C-15493	25/06/13	Metis Nation of Ontario	Email	GBR emailed NWOMC to thank them for the Interim Report.	
C-15473	25/06/17	Metis Nation of Ontario	Email	GBR emailed MNO to provide answers to the questions noted in their previous email.	
C-15474	25/06/17	Metis Nation of Ontario	Email	GBR emailed MNO to note an error with their response and provided a revised response to the questions.	
C-15476	25/06/19	Metis Nation of Ontario	Email	GBR emailed the NWOMC providing LRC staff a concordance table addressing the comments provided by the NWOMC on February 5 related to the Mercury and Methylmercury Study Plan. GBR offered to scheduled a meeting to review the materials in more detail.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-15595	25/06/19	Metis Nation of Ontario	Email	GBR emailed NWOMC to inquire about the completion of the preliminary mapping by KnowHistory.	
C-16246	25/06/25	Metis Nation of Ontario	Email	GBR emailed NWOMC to follow up on the scheduling of the timing of the July CBA meeting.	
C-16271	25/06/25	Metis Nation of Ontario	Email	GBR acknowledged receipt of the preliminary summary and expressed appreciation for the NWOMC and MNO's efforts in supporting ongoing dialogue, particularly given current timelines and capacity constraints. GBR affirmed its respect for the internal processes of both parties and reiterated its commitment to the collaboratively defined path forward. The company confirmed its understanding of the outlined approach and agreed to revisit the request for mapping information upon completion of the TKLU report.	
C-16247	25/06/26	Metis Nation of Ontario	Email	NWOMC emailed GBR to note that they think it is best to hold off the CBA meeting until August. NWOMC noted that it is a busy time and they are having difficult coordinating schedules.	
C-16727	25/07/07	Metis Nation of Ontario	Email	NWOMC emailed GBR to ask a follow up question: regarding the construction of a camp living quarters and where it will be located.	
C-16728	25/07/07	Metis Nation of Ontario	Email	GBR emailed NWOMC to answer their question. GBR noted that the referenced project area includes both disturbed and undisturbed lands, which encompasses the proposed location for the camp. GBR provided a map to show the full extent of the Project area.	
C-16736	25/07/11	Metis Nation of Ontario	Email	GBR emailed NWOMC to follow up on a previous communication to confirm timing for a follow-up meeting to discuss AGA planning and availability.	
C-16737	25/07/11	Metis Nation of Ontario	Email	NWOMC emailed GBR to confirm that their negotiations team is available to meet on August 20, 21 or 22.	
C-16740	25/07/14	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm their availability for a meeting, noting that they would prefer not to meet on a Friday.	
C-16730	25/07/18	Metis Nation of Ontario	Email	GBR emailed NWOMC to check in on the overall progress of KnowHistory's work. GBR noted that they would like to schedule a meeting with LRC, KnowHistory and NWOMC leadership to review the draft report and its findings. GBR noted that this would be beneficial to in understanding the TKLUS findings in the impact assessment. GBR also noted that they would like to confirm the best approach for reviewing certain components of the Impact Assessment and welcome early input from NWOMC. GBR noted that these areas include fisheries compensation/species at risk, closure planning, effects assessment, and the human health and ecological risk assessment. GBR noted that NWOMC will have the opportunity to provide comprehensive feedback following the formal submission of the Impact Assessment.	
C-16710	25/07/22	Metis Nation of Ontario	Email	The NWOMC notifies GBR that the Traditional Knowledge and Land Use Study (TKLUS) Report is still in progress and will not be finalized until at least mid-August 2025. A draft will not be shared at this time, as doing so may delay internal timelines. The report will first undergo internal review and be presented to the NWOMC for approval before any presentation to or sharing with Great Bear, in accordance with NWOMC's internal protocols. With respect to early input on technical components of the project, the NWOMC is open to discussions and may consider hosting a series of virtual technical meetings or thematic workshops with LRC staff and select NWOMC participants. NWOMC will determine the preferred approach and communicate those to GBR. NWOMC staff highlighted capacity constraints during the summer due to staff vacation periods, preparation for the 150th Half-Breed Adhesion to Treaty #3 Event in September, and other community obligations. These limitations should be considered when proposing or scheduling meetings.	Confidential engagement
C-16744	25/07/24	Metis Nation of Ontario	Email	NWOMC emailed GBR to ask their preference on the meeting date.	
C-16745	25/07/25	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm the date and time for their meeting. GBR requested logistical details and asked if they were expected to prepare anything.	
C-16746	25/07/25	Metis Nation of Ontario	Email	NWOMC emailed GBR to confirm that they will arrange the meeting logistics and they will advise of a location once available.	
C-16707	25/07/28	Metis Nation of Ontario	Email	GBR acknowledged receipt of the NWOMC's update on the anticipated timeline for the final Traditional Knowledge and Land Use Study (TKLUS) Report and confirmed understanding of the need to complete internal NWOMC review and approval prior to release. Regarding technical engagement, GBR deferred to NWOMC's direction on the preferred meeting format and expressed flexibility to accommodate virtual meetings or topic-specific workshops. GBR requested the opportunity to confirm dates for technical sessions and to tentatively schedule a review meeting for the final TKLUS Report when feasible. Finally, GBR expressed interest in supporting community events related to the 150th Anniversary of the Adhesion to Treaty #3 and asked to be informed of opportunities for participation or support.	Confidential engagement
C-17824	25/08/22	Metis Nation of Ontario	Email	GBR emailed NWOMC to inform them of the internal approval to donate to the 150th anniversary celebration and that some employees from GBR will be attending. NWOMC requested GBR's logo for the sponsor acknowledgement.	
C-17924	25/08/26	Metis Nation of Ontario	Email	GBR provided NWOMC with new GBR contact information.	
C-17541	25/08/27	Metis Nation of Ontario	Email	GBR reaching out to NWOMC regarding when to expect the NWOMC Final TKLUS report, noting that GBR understands the work needed and the previous delay to October. GBR is looking to confirm the timing of the report and asked if there is any option to expedite the receipt of this TKLUS or ask if the Land Use and Occupancy Maps could be shared with a focus on the Project Area noted in the report.	
C-17547	25/08/27	Metis Nation of Ontario	Email	NWOMC responding to GBR regarding their follow-up on the TKLUS timeline. NWOMC noted that they cannot share the study as is or any information until the community has had the chance to review it, with NWOMC noting that it will be presented to GBR around October 13-17, with the possibility of it arriving sooner if there is minimal input. NWOMC notes they appreciate GBR's patience as the community finalizes the study and follow up.	
C-17619	25/08/27	Metis Nation of Ontario	Email	GBR emailing NWOMC in order to confirm that two members of staff will be attending the 150th Anniversary in Fort Frances and confirming the sponsorship. GBR asked NWOMC if there was anything further required. GBR also introduced their External Relations Manager and noted that they will be the primary contact moving forward. GBR notes that they are looking forward to meeting with NWOMC, and notes that GBR is available in order to arrange a call in order to do a more formal introduction.	
C-17622	25/08/27	Metis Nation of Ontario	Email	NWOMC thanking GBR for reaching out, and note that they look forward to meeting with GBR in Fort Frances. NWOMC distributed the link for GBR to register for the event, noting that the registration closes shortly.	
C-17691	25/08/27	Metis Nation of Ontario	Email	GBR reaching out to NWOMC to introduce GBR's External Relations Manager, noting that they will be the point of contact moving forward, and for NWOMC to not hesitate to reach out in future.	



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Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-18006	25/08/27	Metis Nation of Ontario	Email	NWOMC replied to GBRs introduction of the External Relations Manager and suggested times for a meeting to discuss the project.	
C-17623	25/08/28	Metis Nation of Ontario	Email	GBR responding to NWOMC noting that the have registered for attending the event. GBR looked to confirm the timing of when the celebration will start, and asked if there was any other activities planned for the celebration.	
C-17626	25/08/28	Metis Nation of Ontario	Email	NWOMC noting to GBR that there will be additional activities taking place during the 150th Anniversary celebration. NWOMC distributed the agenda to GBR for further details, and noted they are subject to change.	
C-17648	25/08/28	Metis Nation of Ontario	Email	GBR thanking the NWOMC for their prompt reply regarding the agenda, and noting that GBR is looking forward to be able to join in this celebration, further thanking NWOMC for welcoming GBR to this occasion.	
C-17548	25/08/29	Metis Nation of Ontario	Email	GBR reaching out to NWOMC in order to thank NWOMC for the clarification on the timeline for the TKLRUs.	
C-19322	25/09/03	Metis Nation of Ontario	Email	GBR replied to NWOMC confirming they could attend the meeting on September 4th.	
C-19166	25/09/04	Metis Nation of Ontario	Email	NWOMC reaching out to GBR following a recent meeting to discuss the Project, noting that as discussed, the Technical Workplan which has been updated to include the TKLUs timeline. NWOMC also requested that the GBR team populate the timeline with for the Impact Statement for the phased submission.	
C-19324	25/09/04	Metis Nation of Ontario	Virtual	GBR had a virtual meeting with NWOMC for introductions and to discuss the Traditional Knowledge and Land Use Report. GBR noted the delays in the report meant only current information would be included in the IS submission, but final TK data would be incorporated during the IAAC comment period. GBR asked if NWOMC would like to meet to discuss, but NWOMC confirmed they are restricted by the process set out for review of the TK data. GBR and NWOMC also discussed the Technical discussions and information sessions, and GBR confirmed information will be provided to NWOMC as it is submitted to IAAC in phases, with technical sessions scheduled once their review has commenced. NWOMC proposed an October workshop, and GBR suggested hosting a virtual call. NWOMC requested a the Technical Workplan, which GBR provided.	Confidential engagement
C-19191	25/09/08	Metis Nation of Ontario	Email	NWOMC further reaching out to GBR in order to follow up with their previous discussion and noted that they were hoping to receive an updated technical workplan for the Great Bear Gold Project. NWOMC noted that they have been working to meet the expedited timeline but notes that GBR must be respectful of community's capacity and internal process which need to be followed. NWOMC notes that a 2 week delay from end of September to mid-October to receive the TKLU. NWOMC also notes that they are looking to confirm a meeting time to discuss further.	
C-17188	25/09/09	Metis Nation of Ontario	Virtual	GBR had a meeting with NWOMC to discuss the incorporation of TKLUS use in the Indigenous chapters. GBR recommended a meeting to ensure traditional knowledge was captured accurately. GBR noted that they plan to submit the IS in three stages. Phases #1 and #2 in December and Phase #3 in April. GBR and NWOMC also discussed the October workshop with RCC. A topic suggestion was fisheries components and it was noted that the meeting needs to be scheduled. GBR committed to updating the Technical Workplan Timelines and re-share with NWOMC.	Confidential engagement
C-19312	25/09/10	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm receipt of their email and to thank them for following up. GBR confirmed they appreciate NWOMC's efforts and understand there is a process that must be followed. GBR confirmed they will provide more details from the meeting.	
C-19313	25/09/12	Metis Nation of Ontario	Email	GBR emailed NWOMC to provide the updated Technical Workplan, which outlines the submission schedule and the order that technical documents will be received. GBR also noted that they appreciate and respect the time required to develop the final TKLUS and that the proposed schedule is ambitious. GBR confirmed that there is time for full consideration of the TKLUS through the IS, with the Final TKLUS report to be received on October 10th. Information will be considered within the relevant biophysical pathway that will feed into the Indigenous Peoples assessment.	
C-19321	25/09/13	Metis Nation of Ontario	Email	NWOMC emailed a meeting request to GBR for September 4th, requesting confirmation of timing.	
C-17385	25/09/22	Metis Nation of Ontario	Email	GBR distributing the First Phase of the Great Bear Gold Project Impact Statement Submission submitted to IAAC to the NWOMC which was completed on September 18th, 2025. GBR notes that as previously discussed the IS will be provided in multiple phases, and further highlighted their commitment to providing information to NWOMC as it becomes available. GBR notes for NWOMC to reach out if they have any questions or would like to meet to discuss.	
C-17395	25/09/22	Metis Nation of Ontario	Email	GBR provided MNO with information on key issues identified by IAAC through the Impact Assessment process and requested feedback. Key issues included Fish and Fish Habitat, MeHg Modelling, Migratory Birds and Water Management.	
C-19249	25/09/22	Metis Nation of Ontario	Email	NWOMC contacted GBR to confirm if there are any agenda items to add to the October 3rd meeting.	
C-19369	25/09/22	Metis Nation of Ontario	Email	NWOMC reaching out to GBR to touch base regarding the upcoming October 3rd, 2025 meeting scheduled with GBR to ask if there is anything to be added to the agenda from the GBR team.	
C-19250	25/09/24	Metis Nation of Ontario	Email	GBR replied to NWOMC that they have no additional items to add for the October 3rd meeting other than what has already been discussed with the legal team.	
C-19263	25/09/29	Metis Nation of Ontario	Email	GBR emailed NWOMC to follow up if a potential workshop to provide a general Project update is still desired in October in addition to the October 15th TKLUS findings meeting. GBR also requested confirmation that the TKLUS schedule is still on track for the October 10th final report.	
C-19270	25/09/29	Metis Nation of Ontario	Email	NWOMC confirmed that the planned presentation on October 15th is still on track, and they are available on October 20th for a project update. NWOMC recommended discussing general project updates as well as Methyl Mercury Predictive Modelling, Introduction to Water Management, Fish and Fish Habitat and Migratory Birds. NWOMC also recommended editing the presentation to more plain language.	
C-19271	25/09/30	Metis Nation of Ontario	Email	GBR responded to NWOMC that October 15th and 20th are both available, and GBR will simplify key concepts in the NWOMC presentation.	
C-17882	25/10/01	Metis Nation of Ontario	Email	GBR distributing the comments provided from NWOMC and GBR's responses to IAAC in response to their earlier request to receive comments received and GBR's response regarding the 2024 Mercury Study Plan.	MNO_100125_01.pdf MNO_100125_02.pdf
C-19251	25/10/01	Metis Nation of Ontario	Email	NWOMC confirmed they had heard from GBR legal, and they understand the meeting will be a touch-base and not a negotiations meeting.	
C-19425	25/10/01	Metis Nation of Ontario	Email	NWOMC reaching out to GBR to note that if anything comes up ahead of the October 3rd meeting to let NWOMC know and it can be added to the agenda, noting the agenda will be circulated shortly.	



Appendix C: Record of Consultation Northwestern Ontario Métis Community (Jan 1 2022 to Jan 16, 2026)

Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-19426	25/10/01	Metis Nation of Ontario	Email	GBR confirming that the agenda for the October 3, 2025 meeting sent by NWOMC has been received.	
C-19273	25/10/02	Metis Nation of Ontario	Email	NWOMC confirmed they will send invites for the October 15th presentation, and requested GBR forward it to required GBR staff, noting that sensitive and confidential information will be shared and subject to the ISA.	
C-19466	25/10/02	Metis Nation of Ontario	Email	GBR responding to NMOMC noting they will be sending an email for an invitation to the meeting planned on the 15th of October shortly. GBR notes that they will share the invitation email with their team, and notes that they will note the sensitive and confidential information will be shared and will be subject to the ISA.	
C-19294	25/10/03	Metis Nation of Ontario	Email	GBR emailed NWOMC the draft Fish Habitat Offsetting and Compensation Plan (FHOCP) Report and the draft Mine Waste Alternatives report for review and comments.	
C-19295	25/10/03	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm NWOMC was able to access the link for the previously sent draft Fish Habitat Offsetting and Compensation Plan (FHOCP) and the draft Mine Waste Alternatives report for review and comments.	
C-19468	25/10/03	Metis Nation of Ontario	Email	GBR emailed NWOMC the updated memo for the Methylmercury Modelling approach report and noted they are open to a meeting to discuss.	MNO_100325_03
C-19252	25/10/08	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm the next CBA discussion will be in-person, preferable on October 21st, and requested confirmation of the date being acceptable.	
C-19254	25/10/08	Metis Nation of Ontario	Email	NWOMC emailed GBR to request to move the meeting date from October 21st to October 23rd. NWOMC noted they have typically hosted the meetings, but are fine with GBR hosting the next meeting.	
C-19296	25/10/08	Metis Nation of Ontario	Email	NWOMC replied to GBR that they could access the draft Fish Habitat Offsetting and Compensation Plan (FHOCP) and the draft Mine Waste Alternatives report, and intend to engage a third-party consultant to review them along with the MeHg, using technical review funding from the capacity agreement. NWOMC will send requests for quotes and will update GBR on status.	
C-19255	25/10/09	Metis Nation of Ontario	Email	GBR responded to NWOMC that they can accommodate October 21st in Winnipeg or October 23rd in Toronto for the upcoming meeting.	
C-19256	25/10/09	Metis Nation of Ontario	Email	NWOMC provided some additional options for alternative meeting dates and locations, including a fully remote meeting or a technical in-person meeting on October 23rd, or delaying the meeting until December.	
C-19257	25/10/09	Metis Nation of Ontario	Email	GBR and NWOMC confirmed the meeting date would be October 23rd in-person in Toronto with an option to attend virtually.	
C-19274	25/10/10	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm if they would receive the final TKLUS report in advance of the October 15th Meeting.	
C-19465	25/10/10	Metis Nation of Ontario	Email	GBR acknowledged NWOMC's email regarding third-party review of the FHOCP, AA and MeHg reports and confirmed they were looking forward to updates.	
C-19275	25/10/14	Metis Nation of Ontario	Email	GBR followed up on a previous request to confirm if they would receive the final TKLUS report from NWOMC prior to the October 15th meeting.	
C-19276	25/10/14	Metis Nation of Ontario	Email	NWOMC replied to GBR's request for the TKLUS report confirming it is being finalized and will be provided to GBR following the presentation of the findings at the October 15th meeting, as per their internal process.	
C-19277	25/10/14	Metis Nation of Ontario	Email	GBR thanked NWOMC for clarification on the report timelines and asked if they would received the TKLUS report on October 15th following the meeting.	
C-19278	25/10/14	Metis Nation of Ontario	Email	NWOMC confirmed that GBR should expect to receive the TKLUS report on October 16th.	
C-19167	25/10/15	Metis Nation of Ontario	Email	GBR emailed the following Technical Supporting Documents to NWOMC: Ambient Light Baseline and Predictive Light Assessment, GHG Assessment, Net Zero Plan, Best Available Techniques and Best Environmental Practices (BAT / BEP), Vibration Modelling Report, Economic Modelling Report, Climate Risk Resiliency Assessment, Noise Modelling Report, and Viewshed Assessment. GBR noted they welcome feedback, and comments will be incorporated into the Impact Statement following submission.	
C-19258	25/10/15	Metis Nation of Ontario	Email	GBR requested some meeting logistics information from NWOMC for the upcoming October 23rd meeting. NWOMC confirmed who would be attending in person, and the anticipated duration of the meeting. NWOMC requested a meeting agenda, noting the meeting will be focused on financial discussions.	
C-19168	25/10/16	Metis Nation of Ontario	Email	NWOMC emailed GBR requesting an agenda for topics to be discussed at the October 20th meeting.	
C-19453	25/10/16	Metis Nation of Ontario	Email	NWOMC sent GBR the Traditional Knowledge and Land Use (TKLU) report as per the Information Sharing Agreement.	Confidential engagement
C-19455	25/10/16	Metis Nation of Ontario	Email	GBR acknowledged receipt of the Traditional Knowledge and Land Use (TKLU) report and confirmed they will reach out with additional questions once they have reviewed the report.	Confidential engagement
C-19169	25/10/20	Metis Nation of Ontario	Email	NWOMC followed up on a previous email requesting the agenda for the October 20th meeting, also requesting any presentation materials so they can be distributed.	
C-19170	25/10/20	Metis Nation of Ontario	Email	GBR replied to NWOMC's request for an agenda and presentation materials noting they are being finalized and will be shared soon.	
C-19171	25/10/20	Metis Nation of Ontario	Email	NWOMC emailed GBR to confirm that CBA negotiations or the TKLUS Report would not be discussed during the October 20th meeting, as these topics will have dedicated meetings.	
C-19172	25/10/20	Metis Nation of Ontario	Email	GBR provided the agenda for the October 20th meeting, and confirmed the CBA negotiations or the TKLUS Report would not be discussed.	MNO_102025_01
C-19437	25/10/20	Metis Nation of Ontario	Email	NWOMC requested a meeting link and agenda for the upcoming meeting on October 23rd.	
C-19439	25/10/20	Metis Nation of Ontario	Email	GBR replied to NWOMC that a link to the October 23rd meeting has been forwarded and that the agenda will follow shortly.	
C-19690	25/10/20	Metis Nation of Ontario	Virtual	GBR provided a virtual presentation to NWOMC/MNO on the latest project updates. Topics included the Federal permitting process and timelines, a technical overview of valued components and fisheries offsetting, species of interest, closure planning and MeHg predictive modelling. Questions raised focused on the permitting process and engagement, MeHg modeling and closure impacts to wildlife.	
C-19173	25/10/21	Metis Nation of Ontario	Email	NWOMC emailed GBR thanking them for the October 20th meeting and requested the slide deck. NWOMC also provided some action items, including providing the summary of the Species at Risk, and to ensure that GBR continues to update NWOMC on the Advanced Exploration activities. NWOMC requested clarification on plans and timelines for permits and authorizations concurrent with the federal impact assessment process, so that NWOMC can participate in the processes.	Engagement not related to Project
C-19174	25/10/21	Metis Nation of Ontario	Email	GBR responded to NWOMC, thanking them for coordinating the meeting and for providing action item reminders. GBR noted they would respond shortly, and attached the presentation materials.	MNO_102125_01



Appendix C: Record of Consultation Northwestern Ontario Métis Community (Jan 1 2022 to Jan 16, 2026)

Ref. no.	Date	Organizations	Communication Type	Summary	Attachment ID
C-19199	25/10/27	Metis Nation of Ontario	Email	NWOMC emailed GBR noting GBR had some follow-up questions from the CBA negotiation meeting. NWOMC confirmed they have contacted their consultant Know History to address these, and asked for potential meeting times.	
C-19208	25/11/05	Metis Nation of Ontario	Email	NWOMC emailed GBR for a confirmation of the upcoming CBA meeting on December 12 in Toronto.	
C-19419	25/11/06	Metis Nation of Ontario	Email	GBR provided NWOMC with the Mine Site Water Balance, Receiver Water Balance and Air Quality Assessment technical documents.	
C-19209	25/11/07	Metis Nation of Ontario	Email	GBR emailed NWOMC to confirm the next CBA meeting on December 12th. GBR also noted they would like to meet with Know History to discuss some questions and requested some possible times.	
C-19210	25/11/07	Metis Nation of Ontario	Email	NWOMC emailed GBR requesting an invite for the morning or December 12th for the CBA meeting and confirmed they will reply with some potential meeting times for the Traditional Knowledge meeting with Know History.	Confidential engagement
C-19211	25/11/07	Metis Nation of Ontario	Email	NWOMC emailed GBR requesting a list of questions to discuss with Know History prior to the meeting.	
C-19212	25/11/07	Metis Nation of Ontario	Email	NWOMC confirmed the Know History is available to meet on November 13th, and GBR accepted the meeting time. NWOMC requested a list of questions to be discussed during the meeting.	
C-19389	25/11/11	KnowHistory Metis Nation of Ontario	Email	Know History emailed GBR and NWOMC requesting a change in the meeting date due to a scheduling conflict, and requested the questions in writing.	
C-19390	25/11/11	KnowHistory Metis Nation of Ontario	Email	GBR acknowledged KnowHistory's requests to reschedule the meeting and requested alternative dates.	
C-19384	25/11/12	Metis Nation of Ontario	Email	GBR replied to NWOMC's list of questions for Know History	
C-19175	25/11/27	Metis Nation of Ontario	Email	MNO emailed GBR to follow up on items from the October 20th meeting, specifically about GBR's intention to complete authorizations concurrent with the Impact Assessment phase so they can adjust capacity accordingly.	
C-20304	25/12/05	Metis Nation of Ontario	Email	GBR provided responses to outstanding questions from an October meeting regarding the Great Bear Project. Key points include the identification of several species at risk in the area, awareness of upcoming changes from Bill 5 amendments to the ESA, and ongoing updates on advanced exploration activities. GBR plans to initiate federal and provincial permitting processes concurrently with the federal impact assessment. GBR emphasized the company's commitment to biodiversity and collaboration with local communities.	Engagement not related to Project
C-20276	25/12/15	Metis Nation of Ontario	Email	Sharing reports with NWOMC. Technical supporting documents have been added to a shared folder, including reports on mine site water quality, receiver water quality, hydrogeology modeling, and geochemistry assessment. Access issues can be reported.	
C-20272	25/12/18	Metis Nation of Ontario	Email	A link to the Second Phase submission to IAAC, completed on December 12, is provided. The Impact Statement will be shared in multiple phases, and questions are welcomed. Meetings can be arranged for further discussion.	





Impact Assessment
Agency of Canada

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Agence d'évaluation
d'impact du Canada

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Toronto ON M5J 1R7

August 17, 2023

Sent by email

Councillor Theresa Stenlund
Métis Nation of Ontario, Region 1
621 Lakeview Drive – Unit 4
Kenora ON P9N 3P6
theresas2@metisnation.org; consultations@metisnation.org

Dear Councillor Theresa Stenlund:

Subject: Great Bear Gold Project – Invitation to Participate in the Review of the Initial Project Description – Request for Comments due September 18, 2023

I am writing to notify the Métis Nation of Ontario that on August 17, 2023, the Impact Assessment Agency of Canada (the Agency) accepted an Initial Project Description for the proposed Great Bear Gold Project (the Project), as proposed by Great Bear Resources Limited, a wholly owned subsidiary of Kinross Gold Corporation (the Proponent).

The Agency has determined that the Initial Project Description for the Project meets the requirements of the *Information and Management of Time Limits Regulations* under the *Impact Assessment Act* (IAA). The Agency has posted a Summary of the Initial Project Description to the Canadian Impact Assessment Registry internet site¹, starting the 180-day planning phase of the impact assessment.

The Proposed Project

Great Bear Resources Limited, a wholly owned subsidiary of Kinross Gold Corporation, is proposing the construction, operation, decommissioning, and abandonment of a new open-pit and underground gold mine with an on-site metal mill, located 23 kilometres southeast of Red Lake, Ontario. As proposed, the Great Bear Gold Project would include three open-pits and produce up to 60,000 tonnes of ore per day, while the metal mill would process up to 15,000 tonnes of ore per day. The Project would operate for about 20 years.

As part of the planning phase for the Project, the Agency is initiating consultation activities with Indigenous communities and engaging the public and other participants. A comment period on the Initial Project Description is taking place from **August 17, 2023 to September 18, 2023**.

¹ Reference #85832 at <https://iaac-aeic.gc.ca/050/evaluations/proj/85832>



The purpose of this letter is to:

- (1) invite your community to provide comments by September 15, 2023 on the potential effects of the Project, and how you wish to be consulted and engaged during the impact assessment process;
- (2) offer an initial grant of \$5,000 to support your community's review of the Proponent's Summary of the Initial Project Description; and
- (3) provide information on the next steps of the impact assessment process and future grant funding opportunities.

Request for Comments by September 18, 2023

The Agency is seeking your views on the following matters:

- Any environmental effects and impacts of the Project that are of concern to your community, including any anticipated effects and impacts that are not listed in the Summary of the Initial Project Description.
- How the Project and associated effects could result in positive or negative changes to your community:
 - health conditions (e.g. country foods, drinking water, air quality);
 - social and economic conditions (e.g. economic development, access to jobs, access to resources);
 - physical and cultural heritage (e.g. ceremonial sites, burial sites, cultural landscapes);
 - current use of lands and resources for traditional purposes (e.g. harvesting, hunting, fishing, and trapping); and
 - structures, sites, or things of historical, archaeological, paleontological or architectural significance (e.g. artifacts, important historical buildings or symbols).
- Any potential impacts on your community's exercise of Aboriginal rights as protected under section 35 of the *Constitution Act, 1982*
- Preferences and expectations of both Agency consultation activities and Proponent engagement activities in relation to the Project.

A map of the Project from the Initial Project Description (Enclosure 1) is attached to this letter to help you identify any potential impacts that are relative to the location of the Project. A comment form (Enclosure 2) is also attached to this letter to assist in responding to the questions above, or you may reply in a format of your choice.

We respectfully request this information be provided by September 18, 2023.

If we do not hear from Métis Nation of Ontario by this time, then the Agency will assume you are not interested in participating in the process. The Agency may not include your community for future steps should the Agency determine that an impact assessment is required for this Project. More information on the impact assessment process timelines and outputs can be found in Enclosure 3.

How to submit your comments

Comments, including letters and forms, on the Project can be provided to the Agency via the *Submit a Comment* feature available on the Project's Registry page². If you have any questions or difficulties, please notify the Agency contact for assistance.

Confidentiality

Information submitted to the Agency to inform this project assessment process may be posted online to the Canadian Impact Assessment Registry (Reference #85832), subject to certain exceptions related to privacy, security, or confidentiality. The Agency's Submission Policy³ describes what submitted information can be shared publicly, and what should remain private. For more information on how we protect your privacy, please refer to the Privacy Notice.⁴

Indigenous knowledge shared in confidence is protected from disclosure under section 119 of the IAA, except if written consent is provided, or if the information is publicly available. In addition, Indigenous Knowledge shared in confidence could be shared with certain parties if disclosure is necessary for procedural fairness and natural justice or for use in legal proceedings. This ensures that interested persons have a fair opportunity to participate in processes that would likely affect their interests, and that they have access to all necessary information and evidence relied on by the decision-maker.

Should you wish to provide any comments or documents that contain confidential or sensitive information that should be protected from release to the public, please contact Brooke Ellison-Wareing by telephone at 416-528-2458 or email at GreatBear@iaac-aeic.gc.ca before submitting the information. This will ensure that your submission is handled appropriately. Regarding the exceptions above, the Agency will consult with you prior to disclosing Indigenous knowledge shared in confidence.

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² Reference #85832 at <https://iaac-aeic.gc.ca/050/evaluations/proj/85832>

³ <https://iaac-aeic.gc.ca/050/evaluations/participation/conditions>

⁴ <https://iaac-aeic.gc.ca/050/evaluations/protection>

Participant Funding Grants

To support your community's participation in the planning phase, the Agency is able to offer limited grant funding.

An overview of eligible activities and expenses is enclosed (Enclosure 3). Upon confirmation of your community's interest, funding will be distributed at two points during the planning phase of the impact assessment process:

- An initial grant of **\$5,000.00** would be offered when the Agency has accepted an Initial Project Description from the proponent, upon which your community will be invited to provide comments.
- A second grant of **\$5,000.00** would be offered to support your community's involvement in the development of the Tailored Impact Statement Guidelines and the detailed planning documents, if the Agency determines that a federal impact assessment is required for the Project.

If a federal impact assessment is required, the Agency will offer additional funding to support the continued participation of Métis Nation of Ontario throughout subsequent phases of the process. More information on the impact assessment process timelines and outputs can be found in Enclosure 4, and more information on the Agency's funding programs and the federal impact assessment process can be accessed on the Agency's website⁵.

If you have any questions about this funding, please contact Victor Fossoh, Senior Funding Officer at *Victor.Fossoh@iaac-aeic.gc.ca*.

Next Steps

Comments received by **September 18, 2023**, will inform the development of a Summary of Issues prepared by the Agency, which will include the issues raised by Indigenous communities and other participants. The Agency will provide the Summary of Issues to the Proponent and post a copy to the Registry.

The Proponent will be required to submit a Detailed Project Description and Response to the Summary of Issues, to the Agency. The Proponent's documents and input from Indigenous communities and other participants during the comment period will be considered by the Agency in its decision on whether to require a federal impact assessment for the Project.

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⁵ <https://www.canada.ca/en/impact-assessment-agency/services/public-participation/funding-programs/participant-funding-program.html>

If a federal impact assessment is required, the Agency will lead consultation efforts on behalf of the Government of Canada, to foster a meaningful and responsive two-way dialogue with the Métis Nation of Ontario in respect of the Project and any potential impacts it may have on the exercise of Aboriginal rights.

Contacting the Proponent

Proponents of designated projects are strongly encouraged to engage with Indigenous communities early in the design of a proposed project to benefit all concerned. By learning about the interests and concerns of potentially affected Indigenous communities, and identifying ways to avoid or mitigate potential impacts, proponents can build these considerations into their project design.

The Agency understands that the Proponent has reached out to your community. The Proponent is expected to include in its Initial Project Description a preliminary description of the potential adverse effects of the Project on Indigenous peoples. If your community would like to contact the Proponent directly, the principal contact person for the purpose of developing the Initial Project Description is Aaron MacDonnell, Director, Environmental Services at Kinross Gold Corp. Aaron can be contacted at aaron.macdonnell@kinross.com.

Contacting the Agency

Brooke Ellison-Wareing will be the Crown Consultation Coordinator for the Project on behalf of the Agency. Brooke will be following up with you within the next two weeks to confirm your receipt of this letter, and to discuss your interest in a meeting on the Project during the ongoing comment period. In the meantime, if you have any questions you may contact Brooke by telephone at 416-528-2458 or email at GreatBear@iaac-aeic.gc.ca.

The Agency requests your comments on the Initial Project Description by **September 18, 2023**.

Sincerely,

Sen, Amy

Digitally signed by: Sen, Amy
DN: CN = Sen, Amy C = CA
O = GC OU = EC-EC
Date: 2023.08.17 10:39:42 -
04'00'

Amy Sen
Acting Director, Ontario Region

Enclosures:

- #1 – Project Location Map
- #2 – Comment Form: Information to Inform the Summary of Issues
- #3 – Overview of Eligible Expenses and Activities
- #4 – Impact Assessment Process Timelines and Outputs

c.c.: Victor Fossoh, Impact Assessment Agency of Canada

Aaron MacDonnell, Kinross Gold Corporation

Linda Norheim, Métis Nation of Ontario

Bonnie Bartlett, Métis Nation of Ontario

David Schram, Métis Nation of Ontario

Michelle Correa, Métis Nation of Ontario

BUILDING A LEGACY IN RED LAKE, ONTARIO

Great Bear Project

Proposed Underground and Open Pit Gold Mine

**Northwest Ontario Métis Community
September 6, 2023**

KINROSS

Forward Looking Statements

All statements, other than statements of historical fact, contained or incorporated by reference in or made in this presentation, including but not limited to any information as to the future performance of Kinross, constitute “forward looking statements” within the meaning of applicable securities laws, including the provisions of the Securities Act (Ontario) and the provisions for “safe harbor” under the United States Private Securities Litigation Reform Act of 1995 and are based on expectations, estimates and projections as of the date of this presentation. The words “expect”, “future”, “goal”, “potential”, or “plan” or variations of or similar such words and phrases or statements that certain actions, events or results may, can, could, would, should, might, indicates, or will be taken, and similar expressions identify forward looking statements. Forward-looking statements contained in this presentation include, without limitation, statements with respect to: future development (including but not limited to the success of exploration or development of projects); project development timelines; or timing of the completion of studies. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Kinross as of the date of such statements, are inherently subject to significant business, economic, legislative and competitive risks and uncertainties and contingencies. Many of these risks and uncertainties and contingencies can affect, and could cause, Kinross’ actual results to differ materially from those expressed or implied in any forward looking statements made by, or on behalf of, Kinross. Such risks and uncertainties include, but are not limited to: operational or technical difficulties in connection with development, mining or processing activities; potential direct or indirect operational impacts resulting from infectious diseases or pandemics such as the ongoing COVID-19 pandemic; the volatility of prices of gold and silver; uncertainty of mineral reserve and mineral resource estimates; and the speculative nature of gold exploration and development including, but not limited to, the risks of obtaining necessary licenses and permits. There can be no assurance that forward looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. All of the forward looking statements made in this presentation are qualified by these cautionary statements, and those made in our filings with the securities regulators of Canada and the U.S., including but not limited to those cautionary statements made in the “Risk Factors” section of our most recently filed Annual Information Form, the “Risk Analysis” section of our FYE 2021 Management’s Discussion and Analysis, and the “Cautionary Statement on Forward-Looking Information” in our news release dated July 27, 2022, to which readers are referred and which are incorporated by reference in this presentation, all of which qualify any and all forward-looking statements made in this presentation. These factors are not intended to represent a complete list of the factors that could affect Kinross. Kinross disclaims any intention or obligation to update or revise any forward-looking statements or to explain any material difference between subsequent actual events and such forward-looking statements, except to the extent required by applicable law.

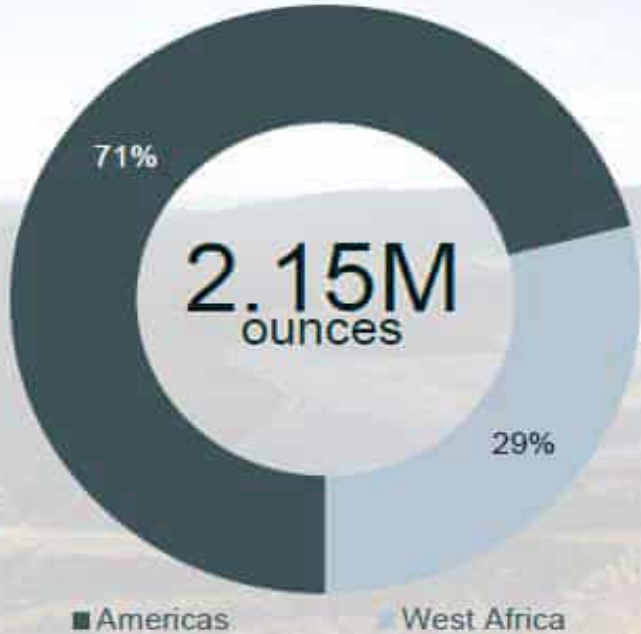
Where we say “we”, “us”, “our”, the “Company”, or “Kinross” in this presentation, we mean Kinross Gold Corporation and/or one or more or all of its subsidiaries, as may be applicable.

Agenda

1. Kinross Overview
2. Great Bear Project
 - A. Vision and Approach
 - B. Advanced Exploration Update
 - C. Federal Approval Process
3. Next Steps

Who is Kinross Gold?

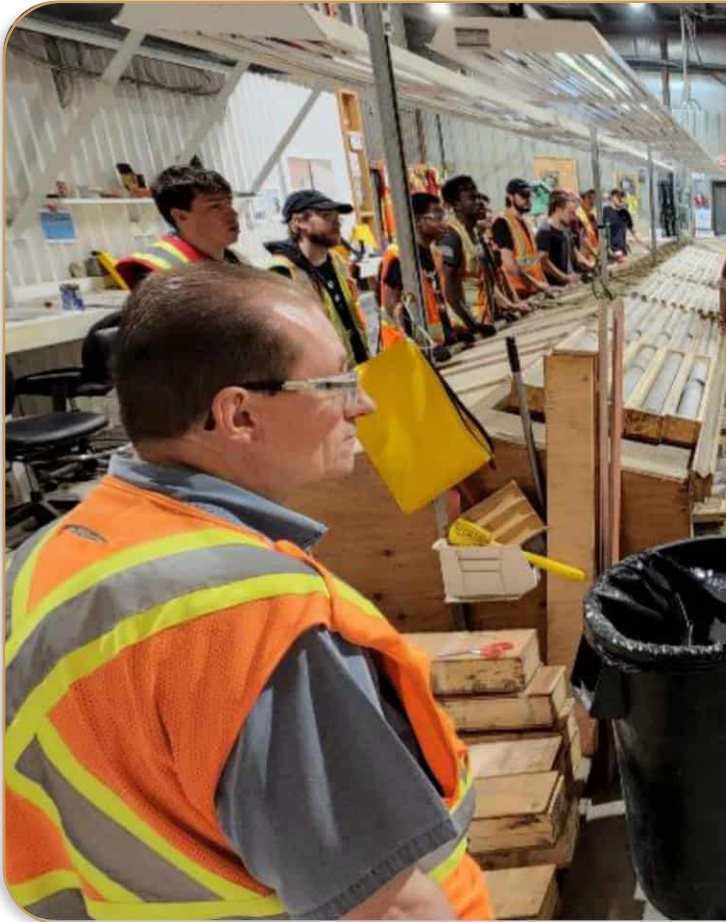
2022E Gold Equivalent Production^(1,2)



(1)(2)(3)(4) Refer to endnotes in this presentation

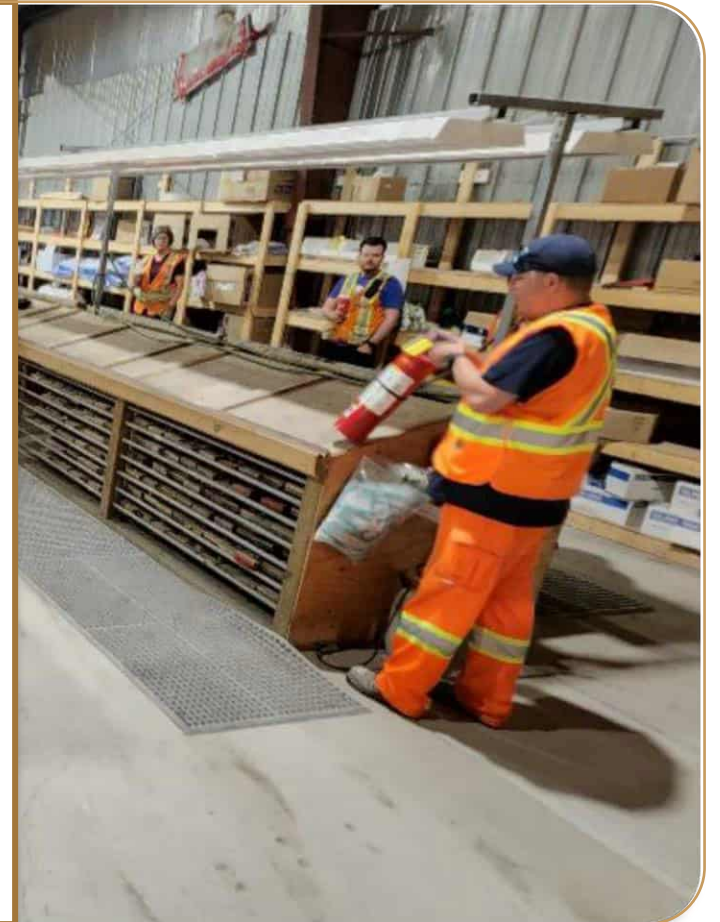
Committed to Operating Responsibly

Focus on prioritizing health and safety above all else



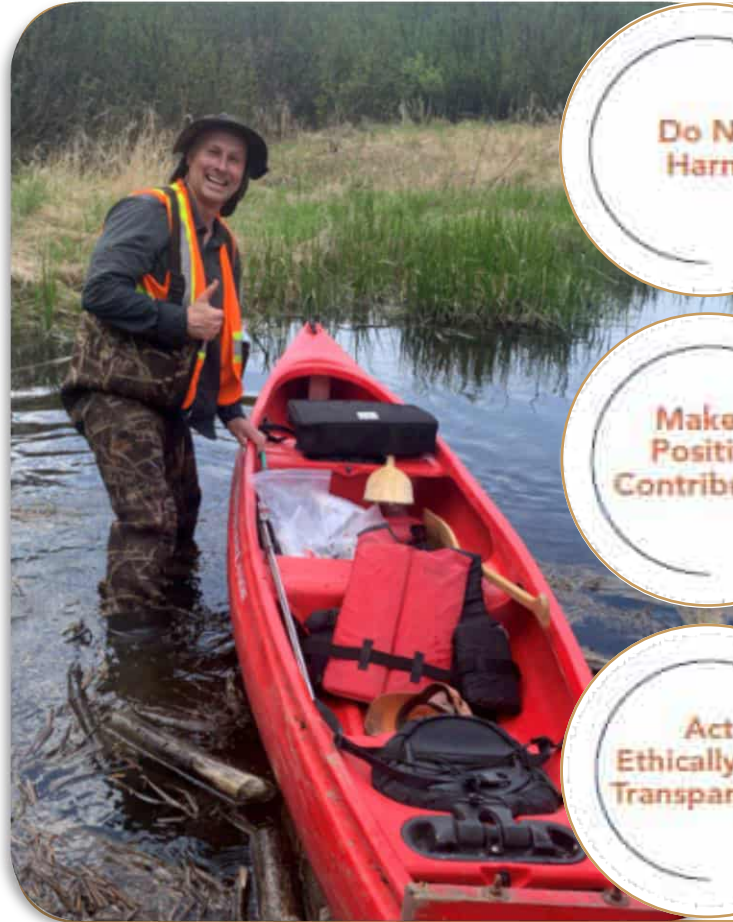
We value the health and safety of our workforce above all other priorities

We implement risk controls, training, and leadership to ensure a culture of safe work at all sites at all times



Committed to Operating Responsibly

Our approach to sustainability



Do No Harm

We work to protect our workforce, environment and host communities from negative impacts

Make a Positive Contribution

We aim to provide meaningful livelihoods for employees, opportunities for suppliers and improvements in our host communities

Act Ethically and Transparently

We operate with respect for human rights and we engage with our stakeholders

Continuous Improvement

We strive to improve our approach to corporate responsibility practices

Our Vision for Great Bear

Strong Partnerships

With local Indigenous communities, rightsholders, and communities in which we operate



Long Life OP & UG Mine

Estimated production of ~300 – 500 koz per year



Low Emissions Mine

Via electrification and clean Ontario grid power



Local Employment

700 – 1,000 potential direct jobs created



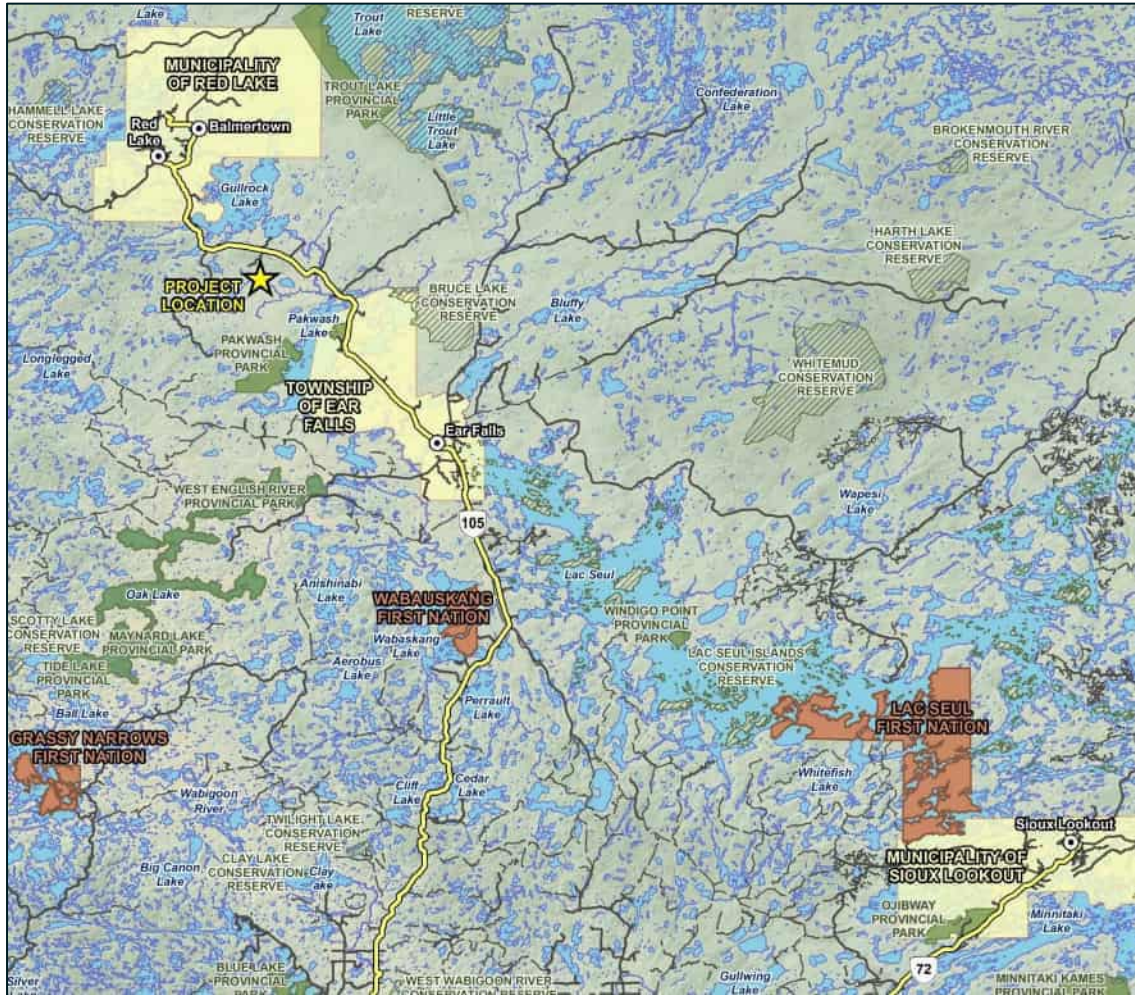
Best in Class Mine

Driven by workforce skill, design, efficiency and automation



Creating a Lasting Legacy in Red Lake, Ontario

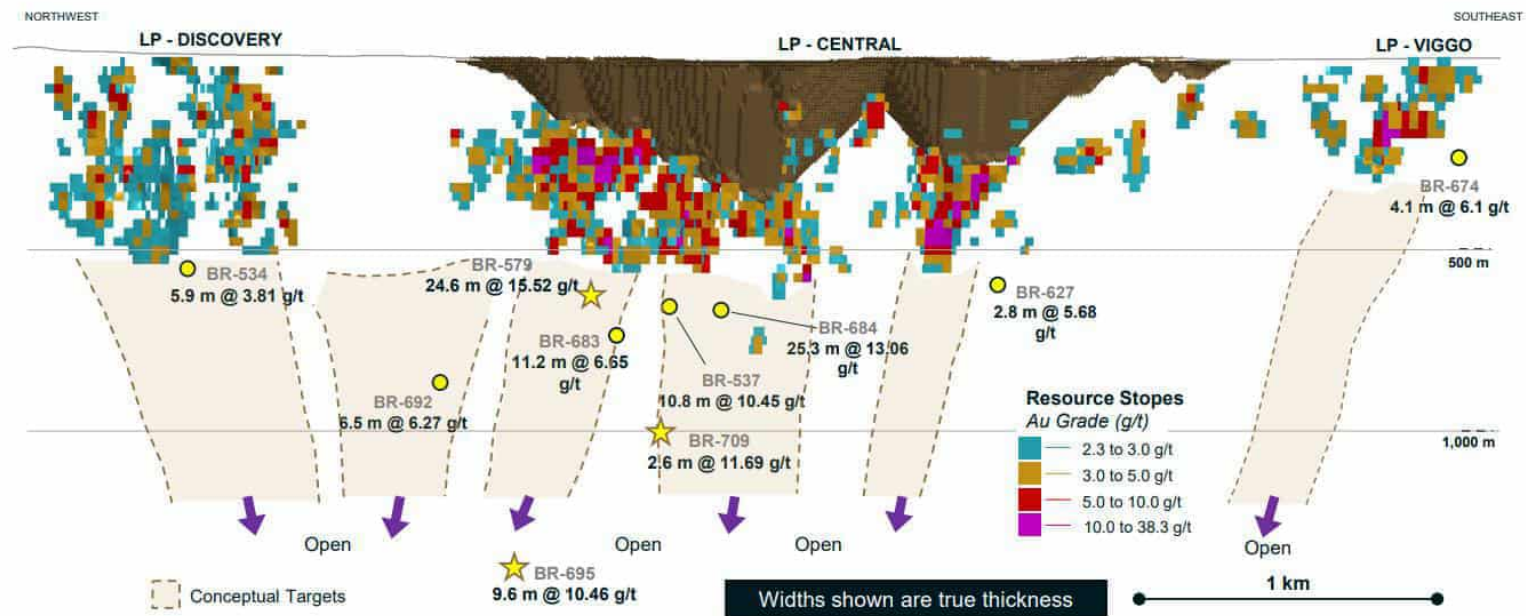
Location and Key Infrastructure



- Greenfield site with active forestry, mineral exploration and aggregate activities
- Well-connected to local infrastructure:
 - Highway 105
 - Enbridge Gas Pipeline
 - Existing 115 kV transmission line
- Located in Chukuni River watershed (flows into Pakwash Lake and English River)

Overall Mine Plan

- Planned open pit and underground mine operating in parallel for first ~10 years
- Onsite processing rate will be approximately 10,000 average tonnes per day
- Drilling to date is focused on the top ~700 meters. Deep drilling to ~1,200m has confirmed continuity at depth.
- Mainly gold in resource with no other major byproduct metals
- Planning for grid power supply, with natural gas generation bridging if line upgrade / expansion not ready when required by the project



Initial resource estimate for the Great Bear gold project has 5Moz (MI&I) of high grade mineralization

We continue to drill with continued positive results at depth

BUILDING A LEGACY IN RED LAKE, ONTARIO

Advanced Exploration

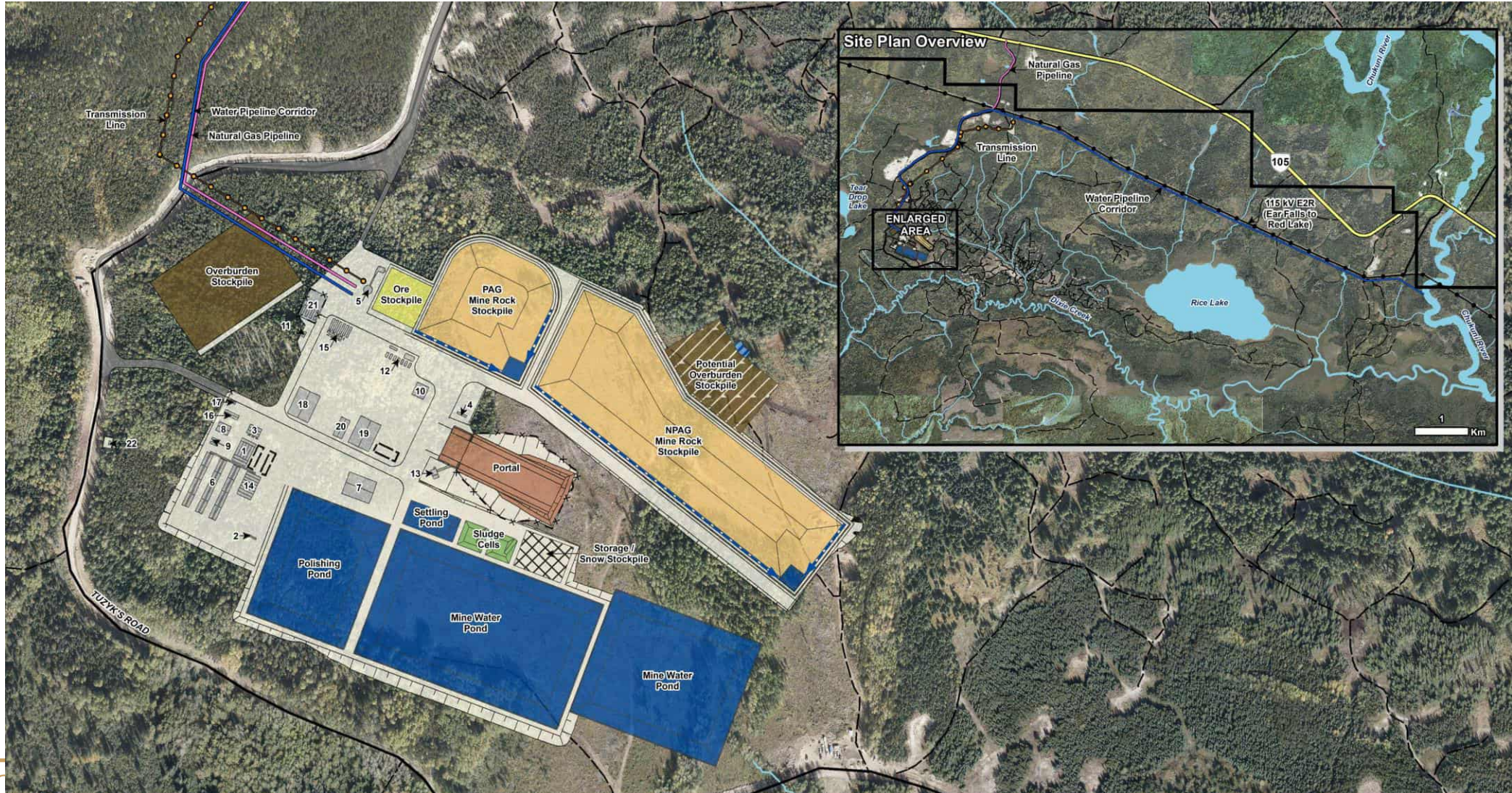
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Overview and Approach

- The purpose of Advanced Exploration is to obtain additional information on:
 - Mineralized zones through underground drilling
 - Extract a bulk ore sample of up to 60,000 tonnes by underground mining methods
- Extracted ore will be transported up an underground ramp to surface by truck for crushing, sorting and sampling. Samples will be transported by truck to a to be determined test facility off site
- Excavated mine rock will also be trucked to surface and stored in stockpiles
- Testing provides a better understanding of grade and metallurgical recoveries to support a viable commercial production scenario



Advanced Exploration – General Arrangement



Advanced Exploration Features and Overview

Area	Design	Justification
Twin Declines	<ul style="list-style-type: none"> • Twin portals and ramps 	<ul style="list-style-type: none"> • Safety is first priority at Kinross. Show this by Safety in Design • Creating secondary egress from Day 1
Underground Development	<ul style="list-style-type: none"> • ~9,000 m of development to access the deposit. Incl. ventilation, utilities, dewatering, etc. 	<ul style="list-style-type: none"> • 3 deposits targeted (LP, Hinge and Limb) • Need to get down to >600m vertical depth to drill deeper sections of the deposit more efficiently
Power	<ul style="list-style-type: none"> • Natural gas power generation for start up of activities. Transition to grid power during AEX program if possible • Diesel generation is for backup and the construction stage 	<ul style="list-style-type: none"> • Power connection timelines uncertain. Transition when possible
Camp	<ul style="list-style-type: none"> • 100 person camp on property 	<ul style="list-style-type: none"> • Temporary influx of personnel into region • Limits fatigue as camp nearby and provides personnel oversight
Rock – Mine Rock Management	<ul style="list-style-type: none"> • Separate PAG and NAG storage • Return PAG underground at closure • Sampling programing during AEX 	<ul style="list-style-type: none"> • Best mine rock management practices • Potential re-use of NAG for aggregate or construction
Water Treatment	<ul style="list-style-type: none"> • Robust water treatment design 	<ul style="list-style-type: none"> • Striving for high-standard of water treatment and management. Priority for Kinross
Water Management	<ul style="list-style-type: none"> • Collection of all runoff with appropriate treatment and storage 	<ul style="list-style-type: none"> • Water management is critical to project and Kinross
Effluent Discharge	<ul style="list-style-type: none"> • Chukuni river via pipeline (potentially to Dixie Creek at start) 	<ul style="list-style-type: none"> • Water will be treated prior to discharge and all regulatory requirements will be met (water quality and flows)

BUILDING A LEGACY IN RED LAKE, ONTARIO













Main Project Impact Assessment

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Current Status – Planning Phase (Phase 1)

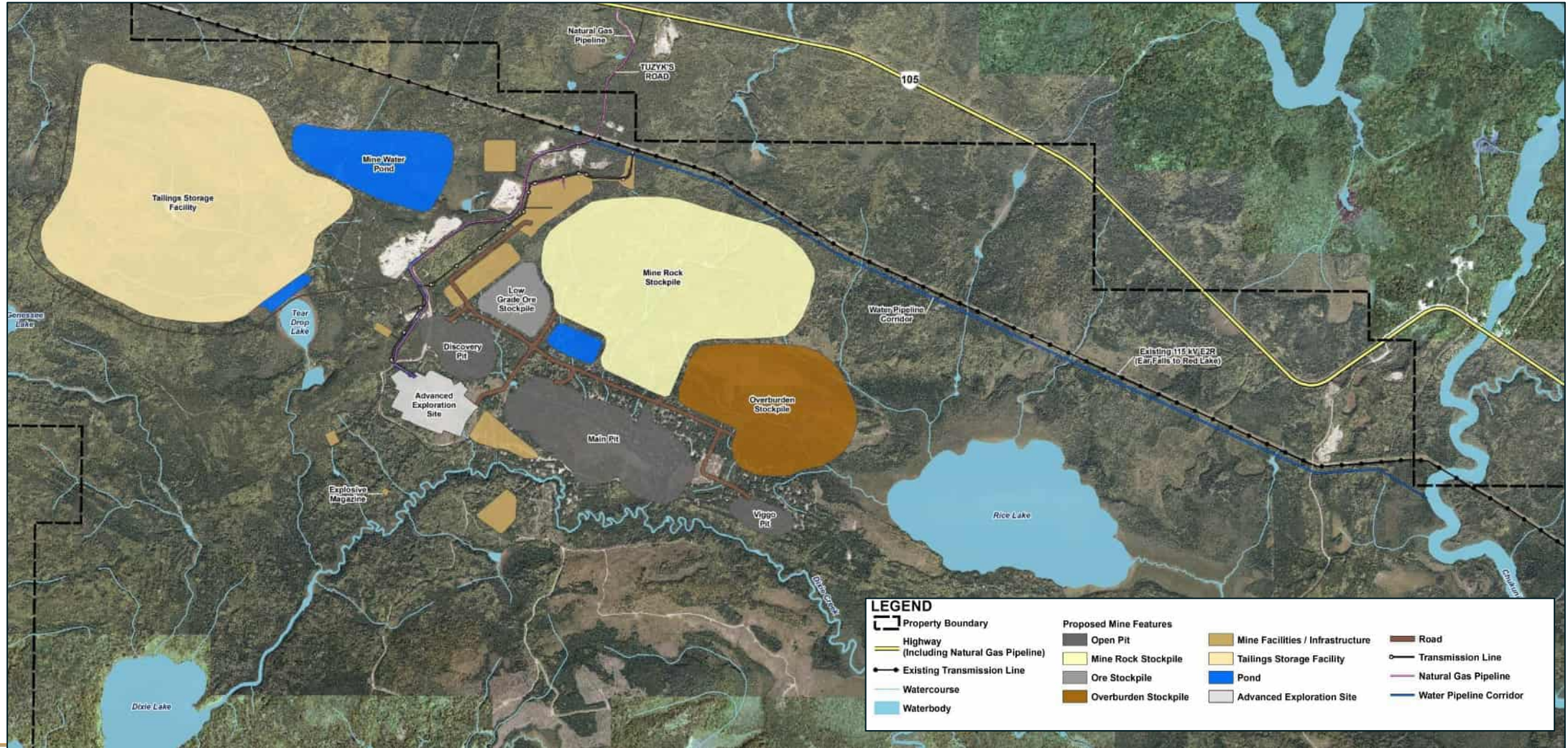
- Objective of Phase 1:
 - Identify issues of importance to communities including opportunities for collaboration and cooperation. Identify pathways to set the stage for meaningful engagement and consultation throughout the process
 - Formally determine whether an impact assessment is required and receive tailored Impact Statement Guidelines
 - Plan the Impact Assessment and prepare plans that establish the process for participants
- What's Next:
 - The Agency will have posted the Initial Project Description (IPD) for public and Indigenous review (August 17, 2023)
 - The Agency will compile a Summary of Issues detailing concerns they have heard during their engagement (currently in progress)
 - Kinross will respond to those issues in a Detailed Project Description (DPD) – target is within 30 days of receipt of the Summary of Issues, and following concordance the Agency will make a determination as to whether an impact assessment is required after accepting the DPD.
 - The Agency develops a number of planning documents, and the assessment will move to Phase 2 (preparation of the Impact Statement). Phase 2 officially begins with the Agency posting a Notice of Commencement

Baseline Studies

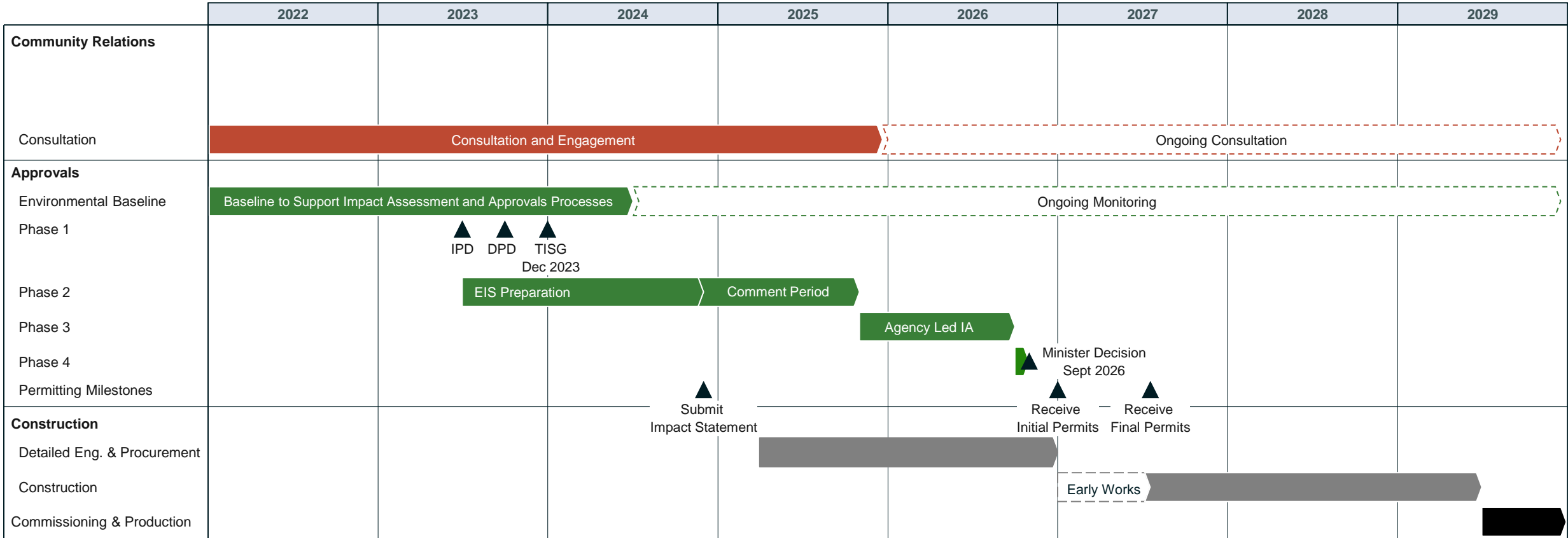
<p>Aquatics</p>  <p>Multi-season assessments of Fish habitat and community sampling Habitat mapping Containment in fish tissue sampling Lower trophic level periphyton sampling Benthic Invertebrate and sediment quality sampling</p>	<p>Noise and Vibration</p>  <p>Noise and vibration monitored at 4 monitoring stations around the project area Surveys taken when leaves are on the trees and While leaves are off</p>	<p>Air Quality</p>  <p>3 Ambient Air Stations monitoring: Hi-Vol SP/Metals PAH Hi-Vol Real-time PM10 and PM2.5 Discrete PM10/Silica Discrete PM2.6 Dustfall Real-time NO2 and SO2 Passive VOCs DPM Weather</p>	<p>Light</p>  <p>Monthly Light measurements taken at 4 locations with a light meter and sky quality meter</p>	<p>Hydrogeology</p>  <p>Monthly water levels from 56 groundwater wells across the project area to understand the movement of groundwater</p>	<p>Hydrology</p>  <p>11 hydrometric stations used to characterize baseline water flow regime and Understand seasonal behavior of watercourses in and around the project site</p>	<p>Terrestrial</p>  <p>Multi-seasonal surveys in and around the project area including Significant wildlife habitat surveys Aerial surveys Trail camera monitoring Acoustic monitoring for bats Bird assessments and waterfowl surveys Acoustic monitoring for amphibians Rare plant surveys Preliminary wetland mapping</p>	<p>Water Quality</p>  <p>25 surface water locations Sampled monthly and quarterly Including Low level mercury sampling & 56 groundwater wells sampled 3 times throughout the year to capture seasonal variations</p>	<p>Geochemistry</p>  <p>Assessing the chemistry of rock through Mine Rock Static Testing Mine Rock Kinetic Testing Tailings Static testing Tailings Kinetic Testing Overburden Static Testing</p>	<p>Archaeology</p>  <p>2022 Stage 1 Completed Stage 2 Archaeological Assessment and Cultural Heritage Landscape evaluations in August 2023</p>	<p>Country /Traditional Foods</p>  <p>Measure concentrations of anticipated country foods and associated material Receive feedback from Indigenous communities on country foods harvesting and consumption Establish baseline of existing country foods quality on seasonal basis Analyses including metals, mercury, moisture content</p>	<p>Human Environment</p>  <p>Economic modelling Preliminary Human Health Risk Assessment Preliminary Visual Effects Assessment Coordination with both Indigenous and non-Indigenous communities Primary Effects Assessment report</p>
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Main Project – General Arrangement



Timeline



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Endnotes

- (1) Kinross' updated outlook represents forward-looking information and users are cautioned that actual results may vary. Please refer to the Cautionary Statement on Forward-Looking Information on slide 2 of this presentation.
- (2) Production guidance for 2022 expected to be at low end of the 2.15Moz +/-5% range.
- (3) Annual production level for "Operating Assets" represents gold equivalent production. Annual production level for "Development Projects" based on estimates of previously disclosed total life-of-mine production divided by total mine life.
- (4) Top tier defined as assets with Life of Mine (LOM) into the next decade and annual production averaging greater than 500koz and LOM AISC

Red Lake Sioux Lookout District

Red Lake Sioux Lookout District

227 Howey Street
PO Box 5003
Red Lake, ON P0V 2M0

Tel : 807-727-2253
Fax: 807-727-2861

<https://www.ontario.ca/mnrf>

September 15, 2023

SUBJECT: Notice of No Hunting or Discharge of Firearms Area

The Ministry of Natural Resources and Forestry (MNRF) Red Lake Sioux Lookout District would like to advise you of a No Hunting or Discharge of Firearm Restriction on a portion of Tuzyk's Road in the Ear Falls and Red Lake Area. The Restriction will take place from October 7, 2023, to December 15, 2023. Please see enclosed map.

The areas will be clearly signed, and hunters are requested to obey these signs. Maps showing the exact closed areas will be available for viewing in the MNRF Red Lake office and at gas stations or major hunting licenses issuers in the Ear Falls and Red Lake area.

The public is permitted to travel through the area. However, **firearms must be encased when traveling through cross-hatched area (see map) when signs are present.**

All closures are made under the authority of subsection 10(2) of the Fish and Wildlife Conservation Act, R.S.O.1997, Chapter 41, for the purpose of safety of Kinross employees.

For further information regarding the request for temporary closure and ongoing operations please contact Ian Russell, Site Manager, Great Bear Resources Ltd. by phone at (807) 728-3882 or by email at ian.russell@kinross.com. Should you have any comments or concerns regarding this temporary closure please contact Tyson Kan, Integrated Resource Management Technical Specialist by phone at (807) 728- 1941 or by email at Tyson.Kan@ontario.ca with the MNRF by October 5, 2023.

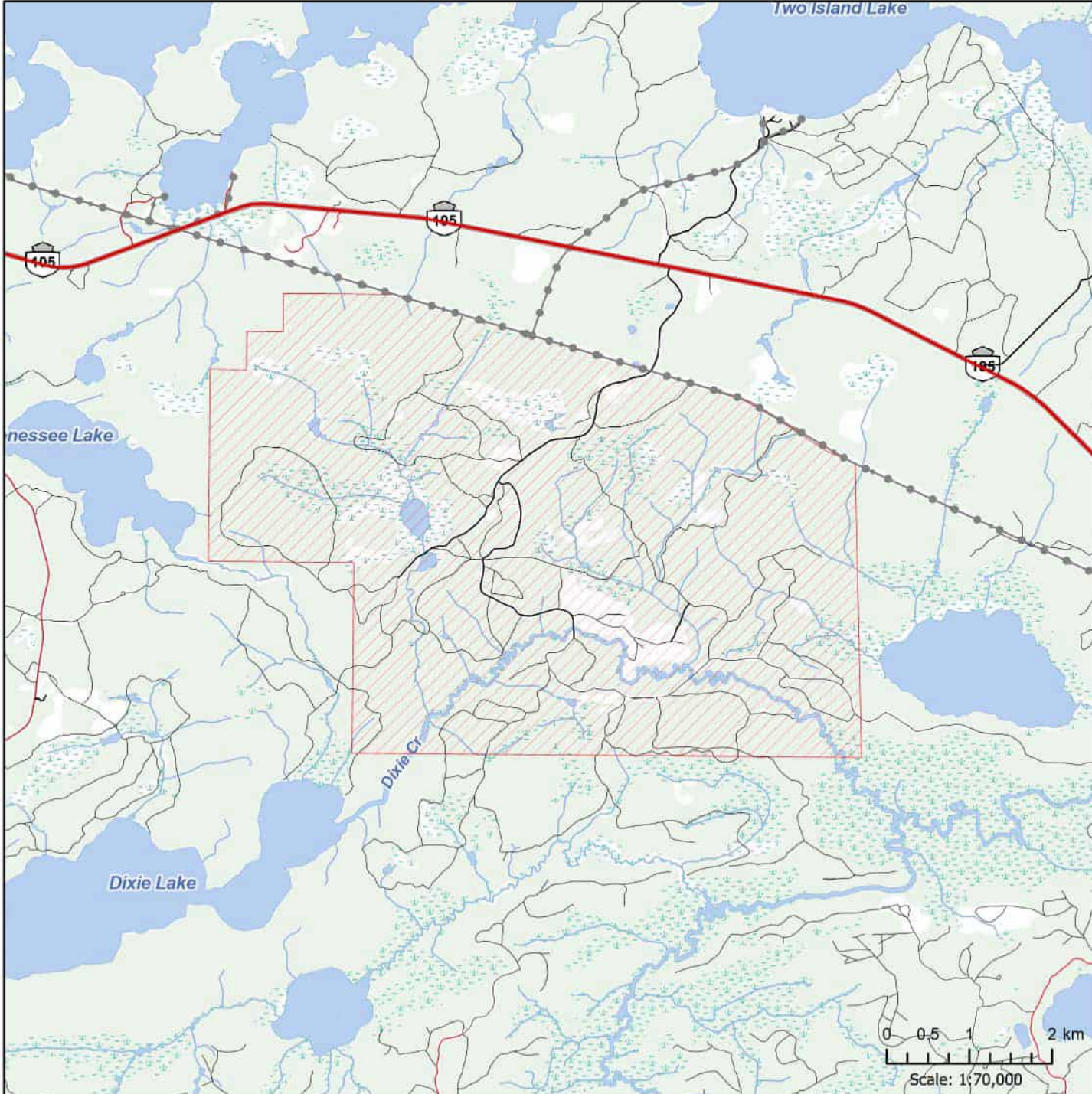
Sincerely,

Myles
Perchuk

Digitally signed by Myles
Perchuk
Date: 2023.09.15 16:37:28
-05'00'

Myles Perchuk
Red Lake Sioux Lookout District Manager
Ministry of Natural Resources and Forestry

Enclosure



Attention Hunters
No Hunting or Discharge of Firearms
Area 2023.
Crosshatched Areas in Red Lake
District Closed From Oct 7th to Dec
15th.
Please Observe and Obey All Signs.

Ontario Government Notice: Attention hunters. Portion of Tuzyk's Road in Ear Falls and Red Lake areas will be closed to "NO HUNTING OR DISCHARGE OF FIREARMS" from OCT 7th, 2023 to DEC 15th, 2023 inclusive.

Firearms must be encased when traveling through cross-hatched area when signs are present.

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 All closures are made under the authority of subsection 10(2) of the Fish and Wildlife Conservation Act, R.S.O. 1997, Chapter 41, for the purposes of safety of Kinross employees.
 For Further Information Contact: Ian Russell - Site Manager, Great Bear Resources Ltd.
 Mobile: (807) 728-3882
 ian.russell@kinross.com
 104 Howey Street,
 Red Lake ON, Canada, P0V 2M0

Map Projection: NAD 83 UTM Zone 15N
 Date: September 13, 2023
 Produced By: Ministry of Natural Resources and Forestry - Regional Information and Analysis Unit
 This map is illustrative only. Do not rely on it as being a precise indicator of routes, locations of features, the extent of parcel areas, existence of navigable bodies of water, nor as a guide to navigation.
 The Government of Ontario accepts no responsibility or liability for any errors, inaccuracies, and/or omissions in the data.
 Data Source - Ontario Ministry of Natural Resources and Forestry District Files, compiled from field survey data, historical records, stakeholder information, reports from the public, other information of record with the Ministry of Energy, Northern Development and Mines, The Ministry of Indigenous Affairs, Natural Resources Canada and LIO (Land Information Ontario Warehouse).
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Kinross - Red Lake Forest

- Hydro Line
- Branch Road
- Operational Road
- Primary Road
- ▨ Crosshatched/Restricted Zone

BUILDING A LEGACY IN RED LAKE, ONTARIO

GREAT BEAR PROJECT

Proposed Open Pit and Underground Gold Mine

**Ear Falls Legion
Open House
March 18, 2024**

KINROSS

We are honored to be working

in the traditional territory of the collective members
of the Anishinaabe Nation in Treaty #3

**We and all our business partners recognize and
respect** the inherent and treaty rights of our partners
in Wabauskang First Nation and Lac Seul First Nation.

We are committed to meaningful dialogue
and working with Indigenous peoples, learning from
Indigenous Knowledge and applying those learnings
to our work across the organization.



Agenda

1. Great Bear Project
 - A. Leadership Team
 - B. Location
 - C. Resource Update
 - D. 2024 Plans
2. Advanced Exploration
 - A. Video Overview
 - B. Permitting
 - C. Procurement
 - D. Timeline
3. Federal Approvals
 - A. What is an Impact Statement?
 - B. Valued Components
 - C. Methodology
 - D. Alternatives
 - E. Effects Assessment
 - F. Maps
 - G. Timeline and Next Steps



Great Bear Leadership Team



Ian Russell

Great Bear Resources
Site Manager



Aaron MacDonell

Director, Environmental Services



Ashley Moncrief

Environmental Manager



Debbie Coughlin

Human Resources Manager



Rick Greenwood

Exploration Manager



Matthew De Cecco

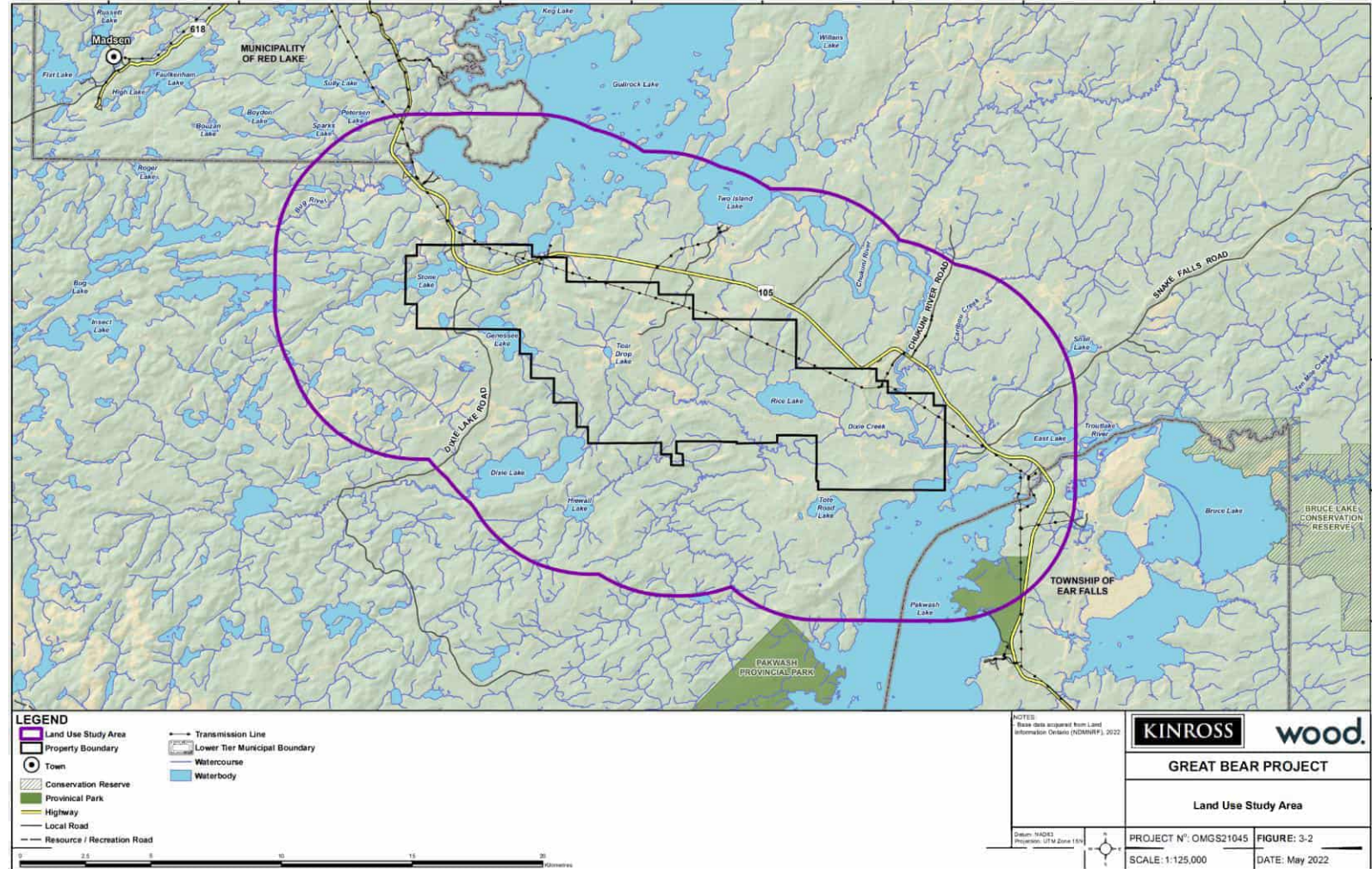
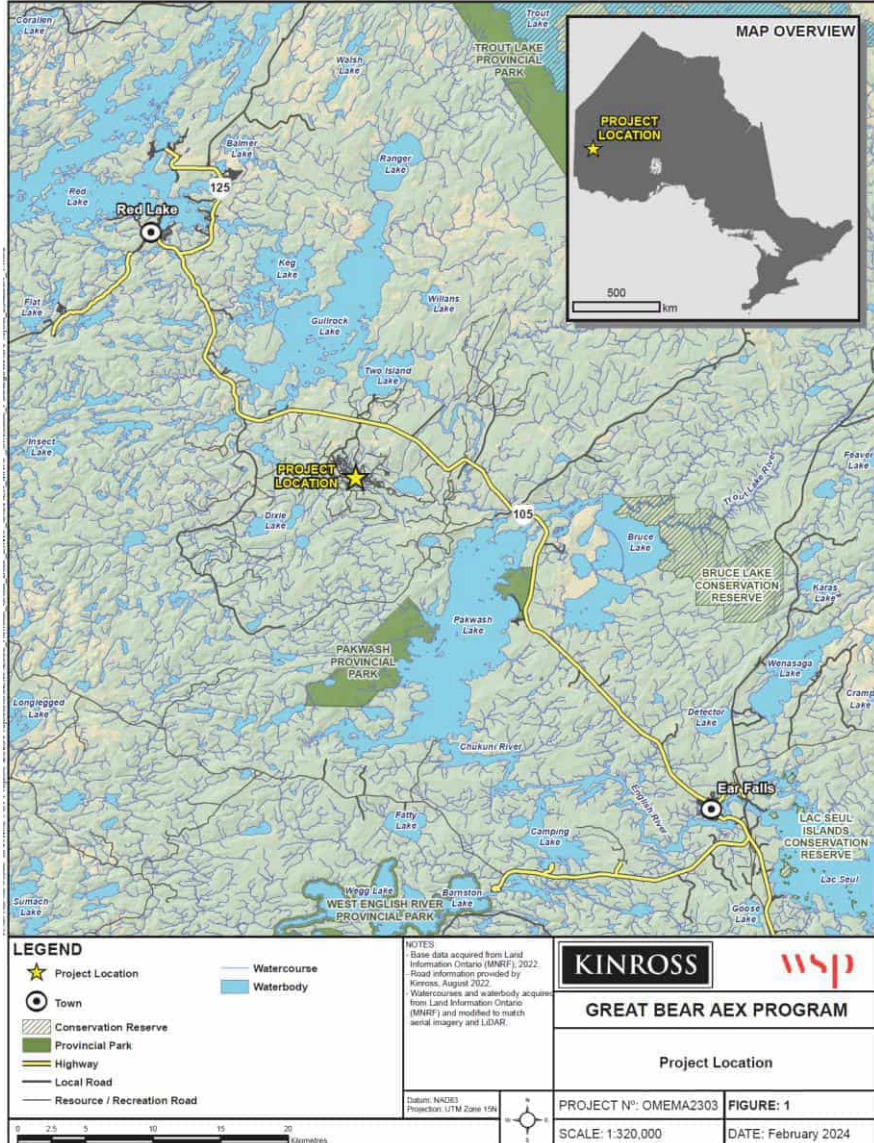
Advanced Exploration
Manager



Mac Potter

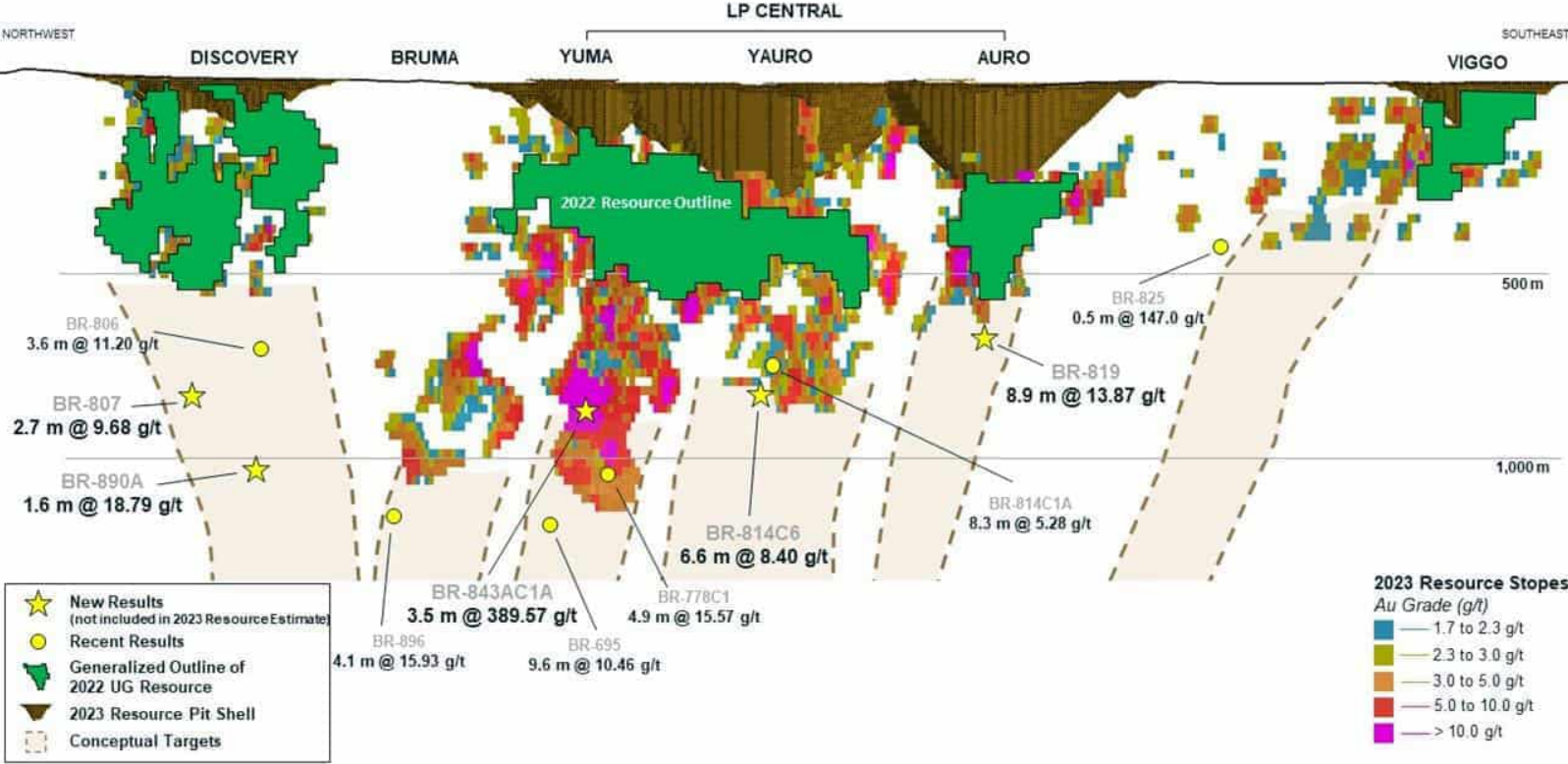
External Relations Manager

Great Bear Project – Location



Resource Update

- Following the completion of its 2023 drilling program, Kinross has increased Great Bear’s mineral resource estimate to approximately **2.8 Moz. of measured and indicated** resources and approximately **3.3 Moz. of inferred** resources.
- The year-over-year inferred resource estimate grew by 45%, adding more than one million ounces primarily driven by high-grade underground additions
- These results continue to support the view of a high-grade, large, long-life mining complex at Great Bear.



2024 Plans

- **Geology and Exploration**

- Release updated resource for the Great Bear Project ✓
- 2024 Diamond Drilling Campaign
 - Kinross is continuing from last year with 11 diamond drills actively drilling on site. Of these 11 drills, 6 are using directional drilling processes to better facilitate the deep targeting for underground inferred resource growth
- Complete geological relogging program, and sampling program of recently acquired BTU Metals drill holes

- **Environment and Permitting**

- Continue with environmental baseline program supporting permitting and regulatory needs
- Secure permits and approvals for the Advanced Exploration Program
- Submit Detailed Project Description to the Impact Assessment Agency of Canada, filed on February 23 ✓
- Advanced forward on the Impact Assessment

2024 Plans

- **Community and External Relations**

- Supporting community well-being aligned to strategic opportunities, and ongoing sponsorship and donations
- Continue to build local and regional presence, and continue to gather community feedback and input
- Continue to develop supporting strategies aligned to the success and culture of our workforce, and community

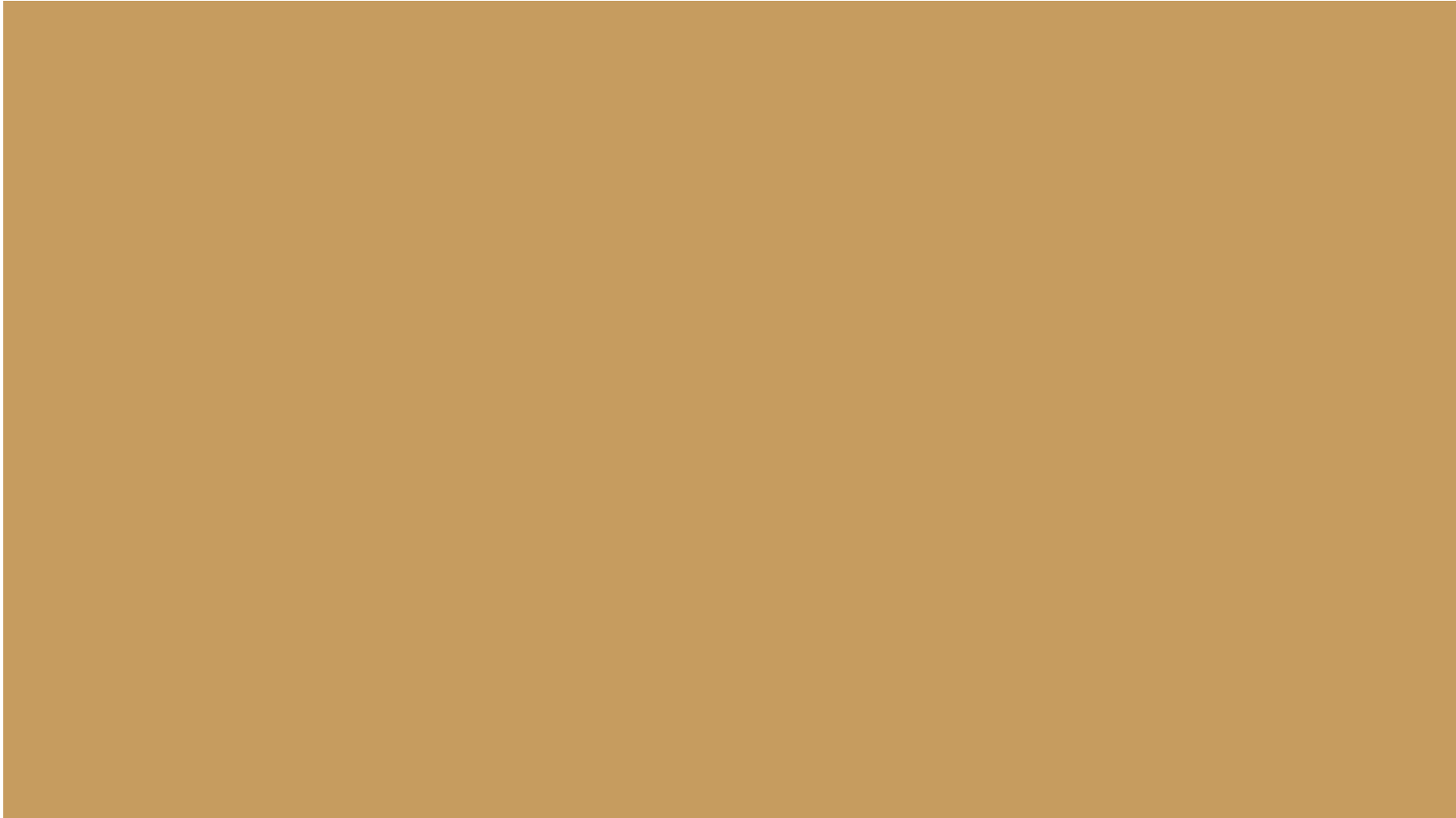
- **Advanced Exploration Team**

- Advance early works construction (target start of Q3 2024) following receipt of required permits
- Continue to ramp up the internal and external contractor team
- Establish local procurement team, policy and connect with local business community
- Complete land clearing, grubbing, and site preparation for key components supporting water management ponds, work camp, and discharge pipeline

Advanced Exploration



Advanced Exploration Video Overview



Execution Strategy

• Surface Construction Strategy

- Surface team led by Tyler Bruce - Strong construction management background
- Overseeing 120 individuals working on multiple work packages
 - Site Prep, Earthworks, Infrastructure installation
- 100 Person camp to be constructed this year

• Underground Development Strategy

- Underground development will be executed by mining contractor
 - 13,000+ meters of development
- In process of completing the Scope of Work
- Kinross team to grow to 20+
 - Growing our Project Management, Safety, Engineering, Operations, Site Services

• Permitting

- Before constructions starts, permitting for water management, treated water discharge, air, noise, dust, power, and closure

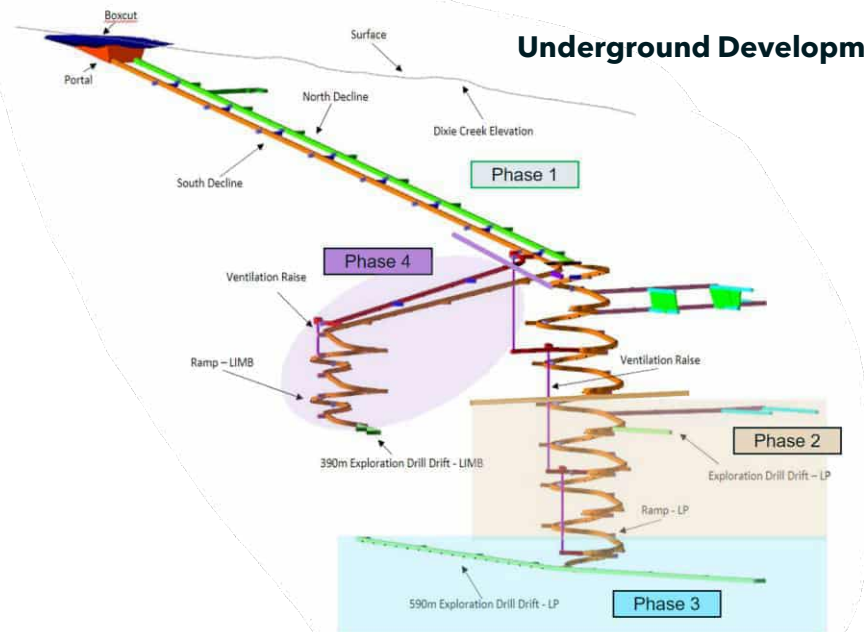
• Procurement

- Significant component construction and underground execution strategy
- Reaching out to local businesses to understand their interests and capabilities
- Procurement information session planned this Spring

Advanced Exploration Surface Infrastructure



Underground Development



Federal Approvals – Main Project



What is an Impact Statement?

- An Impact Statement is a detailed technical document prepared by Kinross as per the requirements set out in the Tailored Impact Statement Guidelines.
- The purpose of the Impact Statement is to identify and assess impacts of the project and the measures proposed to mitigate those effects.
- **Key Components of an Impact Statement**
 - Communication with local, provincial, and federal government
 - Consultation, dialogue, and technical review with Indigenous communities
 - Evaluation of alternative methods and locations of Project features
 - The assessment of potential environmental, socio-economic, and human interactions with the Project



THE KEY PARTICIPANTS IN THE IMPACT ASSESSMENT SYSTEM ARE

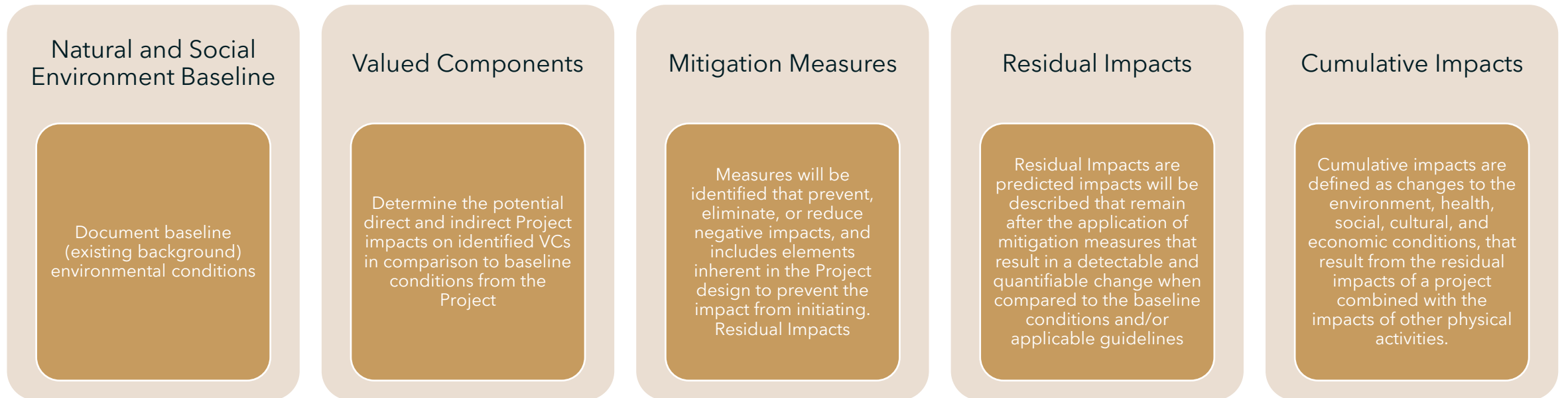


Valued Components

- Valued Components (VCs) consist of components that are of particular concern or value to participants, and communities affected by the Project. The value of a component not only relates to its role, but also to the value people place on it.
- VCs are those aspects related to the biophysical environment, health, social and economic conditions and/or related to Indigenous peoples, that are notable or valued because of their ecological, scientific, resource, socioeconomic, cultural, health, aesthetic or spiritual importance, and that have a potential to be adversely affected by the Project.
- The identification of VCs is intended to provide focus to the assessment of potential impacts on the biophysical and human environment, including the application of avoidance and mitigation measures to reduce or eliminate potential impact.
- Our VCs include considerations to terrestrial ecology, aquatic ecology, water, vegetation, physical environment, human environment and Indigenous peoples.

Methodology

- The Impact Assessment considers spatial and temporal boundaries. Separate study areas will be defined for valued components. Impacts to the biophysical environment will generally occur closer to the Project while human environment impacts may occur more broadly
- Determination of significant considers **magnitude, extent, timing, duration, frequency, reversibility, and likelihood** all these factors help Kinross determine if there is a potentially adverse impact as a result of the Project



Alternatives

- As part of the Impact Statement, we must provide a description of the alternatives to the Project on key components that are technically and economically feasible.
- The process of identifying and considering alternatives to the Project must consider the views, information and knowledge from Indigenous communities potentially impacted by the Project and other participants, as well as existing studies and reports.
- Alternatives under considerations include:

Mining and Processing	Tailings and Water Management	Surface Facilities	Workforce	Closure
<ul style="list-style-type: none"> • ore processing • mining methods • plant location • process plant effluent treatment technology 	<ul style="list-style-type: none"> • tailings storage facility technology • tailings management facility location • water treatment technology 	<ul style="list-style-type: none"> • overburden storage location • mine rock storage location • low-grade ore storage location 	<ul style="list-style-type: none"> • domestic sewage • landfill and waste management • workforce accommodations • power supply 	<ul style="list-style-type: none"> • Open pit closure • Demolition waste approach • Water management facilities closure • Tailings storage facility closure

Effects Assessment

- The identification of VCs is intended to provide focus to the assessment of potential impacts on the biophysical and human environment, the overall evaluation of is completed in a step-by-step fashion.
- The impact assessment will need to consider appropriate spatial and temporal boundaries.
 - **Local Assessment Area, Regional Assessment Area, Project Development Area**
- Cumulative impacts may result if the Project may cause a residual adverse impact to a VC and the same VC has been or can be affected by other past, existing, or future projects or physical activities.

Mitigation

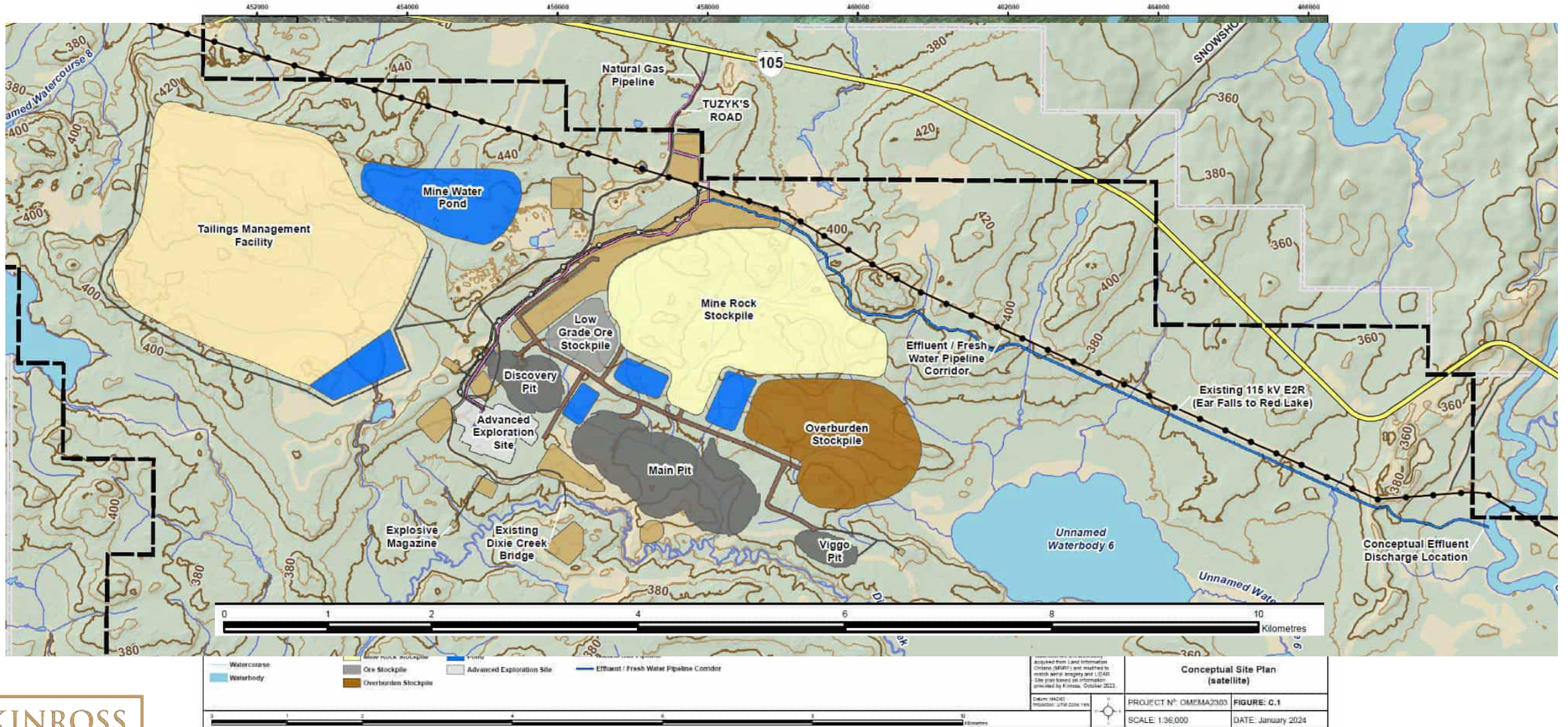
Residual Impacts

Significance

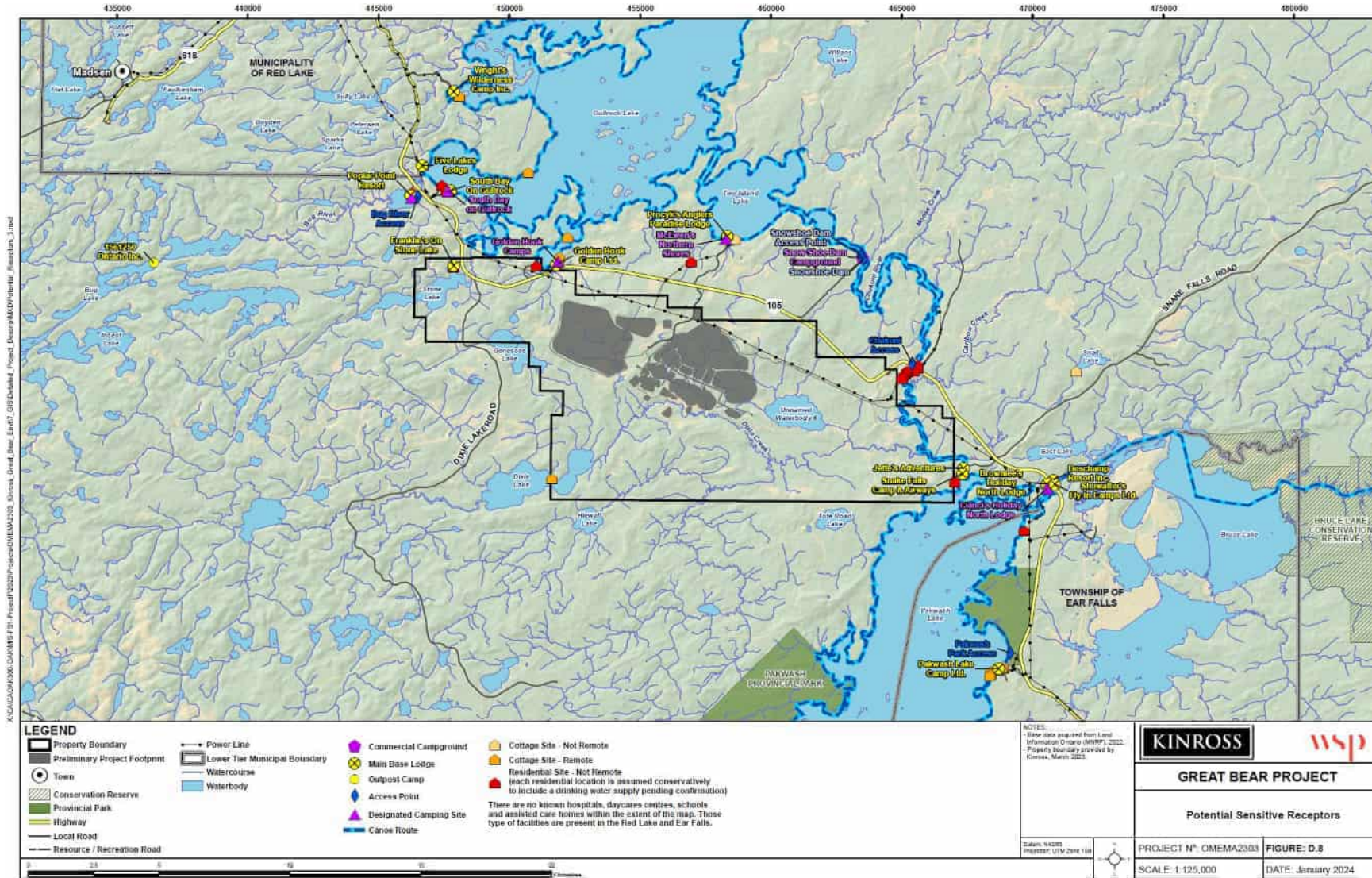
- Magnitude
- Extent
- Timing
- Duration
- Frequency
- Reversibility
- Likelihood

Cumulative Effects

Site Layout



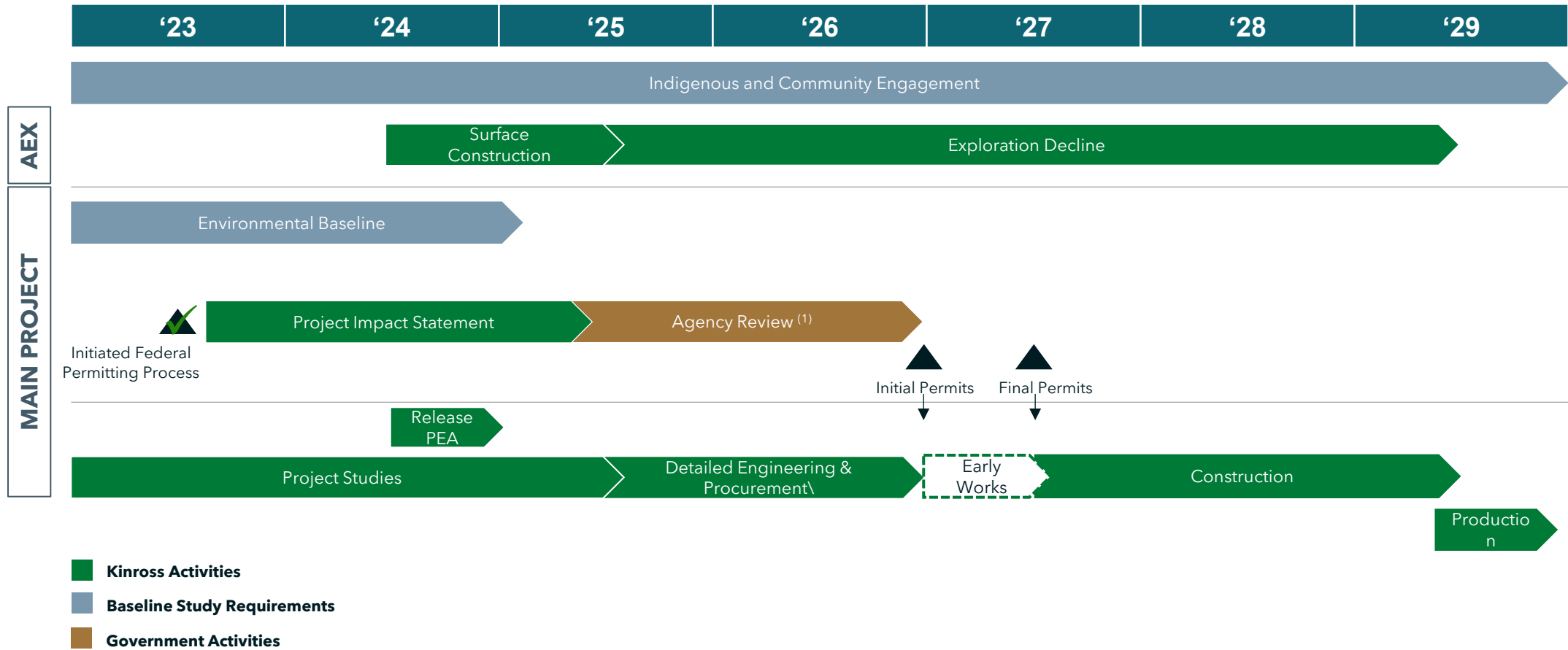
Stakeholder Mapping



Next Steps

- Great Bear submitted the Detailed Project Description on February 23, 2024, it is expected we will receive our Tailored Impact Statement Guidelines following public and Indigenous consultation in June 2024.
- Our team will review those guidelines and work with all interested community members, municipalities, Indigenous communities, and regulators in developing the Impact Statement for the Project.
- Our team will hold several events over the course of 2024 these events will focus on key items in which input from the public and Indigenous communities is critical in shaping our approach. These meetings are intended to help keep everyone informed and ask the tough questions of our team.
- Meeting topics include **fisheries compensation, closure, effects assessment, and accidents and malfunctions.**
- We will keep everyone up to date will public mail drops, our newsletter, and our website which is set to launch soon.

Timeline



¹ Permitting timelines are estimated and subject to regulatory process, consultation, and engagement

KINROSS

Great Bear

Contact Info

Mac Potter

External Relations Manager, Great Bear

807.631.6002

greatbearinfo@kinross.com



KINROSS

Meeting Minutes



Great Bear Project Presentation – Métis Nation of Ontario Region 1

Date: March 19, 2024 **Time:** 6:00 – 7:00 PM CDT **Location:** Virtually, over Zoom.

Client: Kinross Gold **SLR Project No.:** 241.030825.00001

Attendees
Kinross: Ian Russell, Mac Potter, Ashley Moncrief, Aaron MacDonnell
MNO: Brady Hupet, Andrea Marcon, Erin Reimer, Marlene Davidson, Deanna Parker, Sandy Triskle, Theresa Stenlund
SLR: Vanessa Ramos

Regrets
MNO: Liz Boucha

Item	Discussion Notes	Action By/Owner
Opening Prayer and Acknowledgements		
Round of Introductions		
Presentation	2024 Plans Slide: Impact Statement Slide: Stakeholder Mapping Slide:	
Question Period		
Closing Remarks and Prayer		

Enclosure 1: Overview of Eligible Expenses and Activities

Participant funding from the Impact Assessment Agency of Canada that is currently available for the Great Bear Gold Project is intended to assist Indigenous communities with eligible costs associated with participation in the planning phase of a potential impact assessment.

This funding can be used for the following **eligible activities**:

- Provide preliminary information about your community's interest in the Project and potential impacts on your community's exercise of Aboriginal rights, prior to the planning phase;
- Hold internal community meetings and prepare to provide information to the Agency or to prepare for comment periods held by the Agency;
- Participate in meetings with the Agency prior to and during the planning phase;
- Review documents from the Agency and produce documents for the Agency;
- Provide preliminary recommendations about preferences and expectations of both Agency consultation activities and proponent engagement activities in relation to the Project;
- Provide comments on the Initial Project Description, including preliminary views on whether any valued components or issues related to those valued components, are missing from the proponent's overview of potential effects or potential impacts on the exercise of rights.
- If the Project advances to an impact assessment, provide comments on the draft Tailored Impact Statement Guidelines and the draft Indigenous Engagement and Partnership Plan, including:
 - recommendations on valued components or issues related to those valued components or potential impacts on the exercise of rights that should be studied by the proponent during the federal impact assessment;
 - requests, if interested, to collaborate with the proponent on any of these studies by providing information on the specific valued components and the role you see for your community;
 - preferences and expectations of both Agency consultation and proponent engagement activities during the federal assessment of the Project; and
 - requests, if interested, for a collaborative approach to an assessment of any impacts on the exercise of rights due to the Project.

Eligible expenses for the above activities are professional services; reporting costs (i.e. staff salaries and administrative fees); translation services; travel expenses (including travel kilometres/flights, meals, incidentals and accommodation); and honoraria and ceremonial costs (including costs associated with providing Indigenous Knowledge relevant to the engagement activity).

Please contact GreatBear@jaac-aeic.gc.ca for any questions and to confirm your interest in this grant funding opportunity. The Agency's Funding Program will follow-up with you.

March 22, 2024

Sent by email

Councillor Theresa Stenlund
Métis Nation of Ontario (Region 1)
621 Lakeview Drive – Unit 4
Kenora, ON P9N 3P6

Subject: Notice of Opinion that a Federal Impact Assessment is Warranted for the Proposed Great Bear Gold Project and Next Steps

Dear Councillor Theresa Stenlund:

Thank you for your participation in the Planning Phase of the federal impact assessment process for the Great Bear Gold Project (the Project) as proposed by Kinross Gold Corporation (the Proponent).

The purpose of this letter is to:

- inform you of the Impact Assessment Agency of Canada's (the Agency) opinion that a federal impact assessment is warranted for the Project;
- provide advance notice that a comment period on the planning documents, including the draft Tailored Impact Statement Guidelines and the draft Indigenous Engagement and Partnership Plan will be announced in the coming weeks;
- invite the Métis Nation of Ontario to comment on whether the Project should be referred to an independent review panel or continue as an Agency-led impact assessment;
- remind Métis Nation of Ontario of the **\$5,000.00** participant grant fund to support your review of the draft documents; and
- invite Métis Nation of Ontario to meet with the Agency prior to and during the upcoming comment period.

.../2

As noted in our correspondence dated December 28, 2023, the Supreme Court of Canada (SCC) issued its decision on the constitutionality of the *Impact Assessment Act* (the IAA) on October 13, 2023. Following this decision, the Government of Canada released the Statement on the Interim Administration of the *Impact Assessment Act* Pending Legislative Amendments¹ on October 26, 2023.

The SCC's decision does not change the duty of the Government of Canada to consult with Indigenous Peoples on the impacts of major projects. Further, the Agency remains committed to the United Nations Declaration on the Rights of Indigenous Peoples, including the need for meaningful engagement with Indigenous Peoples.

Agency's Opinion on Impact Assessment

The Agency reviewed the Proponent's Detailed Project Description received on February 23, 2024, which includes the responses to the Agency's Summary of Issues. Based on the Agency's review of the Detailed Project Description and the responses to the Summary of Issues, along with the consideration of other factors, including comments received to date from Indigenous communities, federal authorities, provincial ministries, and the public, the Agency is of the opinion that a federal impact assessment is warranted for the Project.

The Summary of Issues, Detailed Project Description including the Proponent responses to the Summary of Issues, and the Agency's Notice of Opinion is available at: <https://iaac-aeic.gc.ca/050/evaluations/proj/85832>.

Advanced Notice of a Comment Period on Impact Assessment Planning Documents

The Agency is currently developing guidelines and a series of plans to define the scope, content, and conduct of the impact assessment.

The Agency anticipates holding a **comment period** on the following documents:

- draft Tailored Impact Statement Guidelines
- draft Indigenous Engagement and Partnership Plan
- draft Public Participation Plan
- draft Permitting Plan
- draft Cooperation Plan

For a description of each of these required Planning Phase documents, please see the Agency's Practitioner's Guide to Federal Impact Assessments.²

.../3

¹ <https://www.canada.ca/en/impact-assessment-agency/news/2023/10/government-of-canada-releases-interim-guidance-on-the-impact-assessment-act.html>

² <https://www.canada.ca/en/impact-assessment-agency/services/policy-guidance/practitioners-guide-impact-assessment-act.html>

In the coming weeks, I will notify you of a comment period on the above-noted documents and specifically seek input from Métis Nation of Ontario on the draft Tailored Impact Statement Guidelines and the draft Indigenous Engagement and Partnership Plan.

As the Consultation Lead for the Project, I welcome the opportunity to work collaboratively with the Métis Nation of Ontario in developing the Indigenous Engagement and Partnership Plan. In addition, I also invite you to identify features of a consultation process that would best suit the Métis Nation of Ontario.

Views about Referring to a Review Panel

Please note, the Minister of Environment and Climate Change Canada may refer the impact assessment of the Project to an independent review panel no later than 45 days after the end of the Planning Phase. If you have views on this aspect, you are welcome to provide them by the end of the forthcoming comment period at *GreatBear@iaac-aeic.gc.ca*.

Participant Grant Funding

As a reminder, to support the Métis Nation of Ontario's continued participation in the Planning Phase of the impact assessment process, including the review and comment on the draft documents listed above, a subsequent grant of **\$5,000.00** will be available during the comment period. Thank you for confirming your interest in grant funding. An overview of eligible activities and expenses is enclosed (**Enclosure 1**). Following the Planning Phase, you will be able to apply for contribution funding to facilitate the Métis Nation of Ontario's participation throughout the subsequent phases of the federal impact assessment process. Additional grants may also be made available to support your participation during the assessment process.

Invitation to Meet with the Agency

If you are interested, the Agency wishes to schedule two meetings with the Métis Nation of Ontario:

- A virtual meeting in early-April 2024, in advance of the upcoming comment period, to introduce the concepts and purposes of the Tailored Impact Statement Guidelines and Indigenous Engagement and Partnership Plan, and to answer any questions you may have to prepare for the upcoming comment period. The Agency will follow up promptly to schedule this meeting.
- A virtual or in-person meeting during the forthcoming comment period, for a detailed discussion about the Tailored Impact Statement Guidelines and Indigenous Engagement and Partnership Plan, in relation to potential impacts on the Métis Nation of Ontario. The Agency encourages you to begin considering the Métis Nation of Ontario's availability and will contact you in the coming weeks to schedule this meeting.

Integration of Crown Consultation into the Impact Assessment Process

To support an appropriately scaled, resourced and flexible Crown consultation process, the Agency, on behalf of the Government of Canada, will form a Crown Consultation Team involving all relevant federal authorities who may have expertise to provide to inform the federal impact assessment.

In my role coordinating the Government of Canada's consultation process, I will:

- serve as point of contact within the Government of Canada for Indigenous communities in the federal impact assessment process;
- ensure project-related comments and concerns from Indigenous communities, federal authorities and the public are shared with the Proponent; and
- maintain an ongoing two-way dialogue and collaborative working relationship with the Métis Nation of Ontario focused on finding solutions to issues of concern.

More information on participation opportunities can be found in the Practitioner's Guide to Federal Impact Assessments on the Agency's website at:

<https://www.canada.ca/en/impact-assessment-agency/services/policy-guidance/practitioners-guide-impact-assessment-act.html>

IMPORTANT NOTE

Information submitted to the Agency to inform this project assessment may be posted online to the Canadian Impact Assessment Registry³ (Reference #85832) subject to certain exceptions related to privacy, security or confidentiality. The Agency's Submission Policy⁴ describes what submitted information can be shared publicly, and what should remain private. For more information on how we protect your privacy, please refer to the Privacy Notice⁵. If you wish to provide comments or documents containing sensitive information that you believe should not be disclosed to the public, please contact the Agency before submitting them.

Should you wish to provide confidential Indigenous Knowledge, note that such Knowledge can be protected as described in our guidance about confidential Indigenous Knowledge⁶, but that it must not be submitted via the Registry and you need to discuss confidentiality arrangements with the Agency prior to submitting any Indigenous Knowledge.

.../5

³ <https://www.aeic-iaac.gc.ca/050/evaluations?culture=en-CA>

⁴ <https://iaac-aeic.gc.ca/050/evaluations/participation/conditions>

⁵ <https://www.iaac-aeic.gc.ca/050/evaluations/protection?culture=en-CA>

⁶ <https://www.canada.ca/en/impact-assessment-agency/services/policy-guidance/practitioners-guide-impact-assessment-act/protecting-confidential-indigenous-knowledge-under-the-impact-assessment-act.html>

If you have any questions or concerns, please do not hesitate to contact me at 365-292-4819 or by email at *GreatBear@iaac-aeic.gc.ca*. If there are specific times in the coming weeks that the Métis Nation of Ontario will be available for a meeting, please inform me at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Jenny Espitia". The signature is written in a cursive style with a horizontal line underneath the name.

Jenny Espitia Contreras
Crown Consultation Coordinator
Impact Assessment Agency of Canada

Enclosures:

#1 – Overview of Eligible Expenses and Activities

c.c.: Aaron MacDonell, Kinross Gold Corporation
Erin Reimer, Métis Nation of Ontario
Andrea Marcon, Métis Nation of Ontario

BUILDING A LEGACY IN RED LAKE, ONTARIO

GREAT BEAR PROJECT

Proposed Open Pit and Underground Gold Mine

**Northwestern Ontario Métis Community
Project Update
September 25, 2024**

KINROSS

We are honored to be working in the traditional territory of the collective members of the Anishinaabe Nation of Treaty #3 and the Northwestern Ontario Métis Community.

We and all our business partners recognize and respect the inherent and treaty rights of our partners in Wabauskang First Nation and Lac Seul First Nation.

We are committed to meaningful dialogue and working with Indigenous peoples, learning from Indigenous Knowledge and applying those learnings to our work across the organization.





NIBI (WATER) IS ALIVE AND HAS A SPIRIT. IT IS THE LIFEBLOOD OF OUR MOTHER (AKI) AND CONNECTS EVERYTHING. IT CAN GIVE, SUSTAIN AND TAKE LIFE.

NIBI CAN TAKE MANY FORMS INCLUDING SNOW, ICE, SPRING WATER, SALT WATER, RAIN, FRESH WATER, SWAMP WATER, AQUIFERS AND BIRTH WATER. EACH TYPE OF WATER HAS A ROLE TO PLAY IN OUR WELLNESS AND HEALING. NIBI IS CONNECTED TO OUR GRANDMOTHER, THE MOON.

EVEN THOUGH IT HAS SUFFERED, NIBI CONTINUES TO BRING FORWARD LIFE AND WE MUST WORK TO HEAL THE WATER AND OURSELVES.

NIBI HAS A SPIRIT AND SHARES ITS GIFT OF LIFE WITH ALL OF CREATION

Nibi has its own spirit. It cannot be owned or controlled. Nibi is shared across lands and territories, between people, with other nations and all other beings that are part of creation. Spirits and other beings in creation look after nibi and its wellbeing. Nibi and all beings and spirits that look after nibi must be feasted. All creation expresses love and respect for nibi through gestures of gratitude.

WE NEED NIBI IN ORDER TO LIVE A GOOD LIFE

All beings, including Anishinaabe, are born of nibi. We depend on nibi to live and our bodies are made of it. Nibi is the source of our wellbeing. It nourishes us, spiritually, physically, mentally and emotionally and provides cleansing and healing. Clean nibi for drinking is important to our health. We must respect our sacred relationship with nibi and all beings in creation to help protect nibi for our children and future generations.

WE ALL HAVE A SACRED RELATIONSHIP WITH NIBI

Anishinaabe have been responsible for the care of the aki (land) and nibi since time immemorial. Women have a sacred relationship with nibi and a special responsibility to look after nibi because they carry birth water and have the ability to bring life into this world. Men have a role to play to protect the land and support the wellbeing of nibi and ikkewag. Our relationship with nibi is preserved through ceremony, teachings, education and knowledge shared through generations.

NIBI UNITES US

Through its flow and movement, nibi cleanses itself and connects us all. It brings us together as families, communities and as a nation. Traditional governance and law, including the Manito Aki Inakonigaawin and Treaty #3 confirm our collective responsibility to take action, give back and protect nibi and the environment for our children and future generations.



NIBI

DECLARATION OF TREATY #3

NIBI HAS A SPIRIT • NIBI IS LIFE • NIBI IS SACRED • WE HONOUR RESPECT AND LOVE NIBI

We recognize and respect the importance of **Nibi** (water) to all creation.

We acknowledge our collective responsibility to protect Nibi today and for future generations.

Respecting Nibi as a fundamental source of life

Reducing consumption and waste to minimize the impact on Nibi

Reuse resources to promote sustainability of Nibi

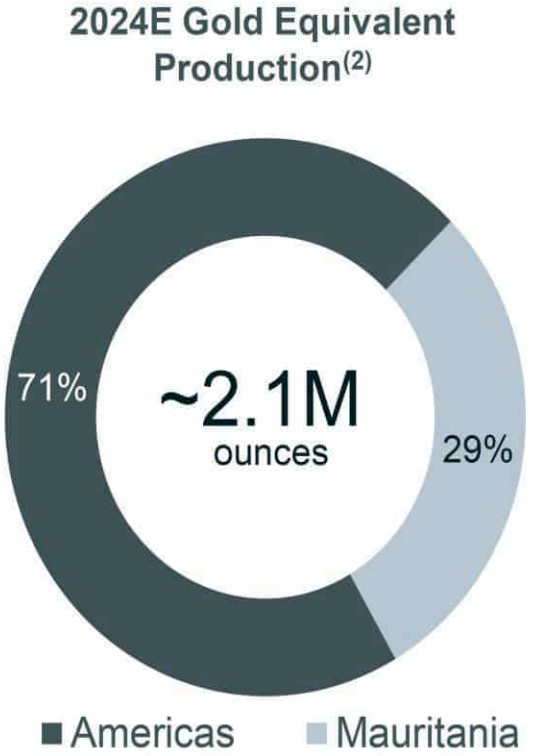
Protect Nibi by engaging in practices that preserve its sanctity and purity

Agenda

1. Introduction
2. Federal Approvals
 - A. Current Status of Approvals
 - B. Main Project Footprint
3. Fisheries Compensation
 - A. Fisheries Baseline
 - B. Fisheries Compensation Concepts
4. Closure Concept
 - A. Closure Concepts
 - B. The Kinross Approach



Who is Kinross Gold



(1) Top tier defined as assets with Life of Mine (LOM) into the next decade and annual production averaging greater than 500koz and LOM AISC <\$1000/oz (2024 nominal dollars)
 (2) Refer to endnote #1

Current Status of Federal Approval

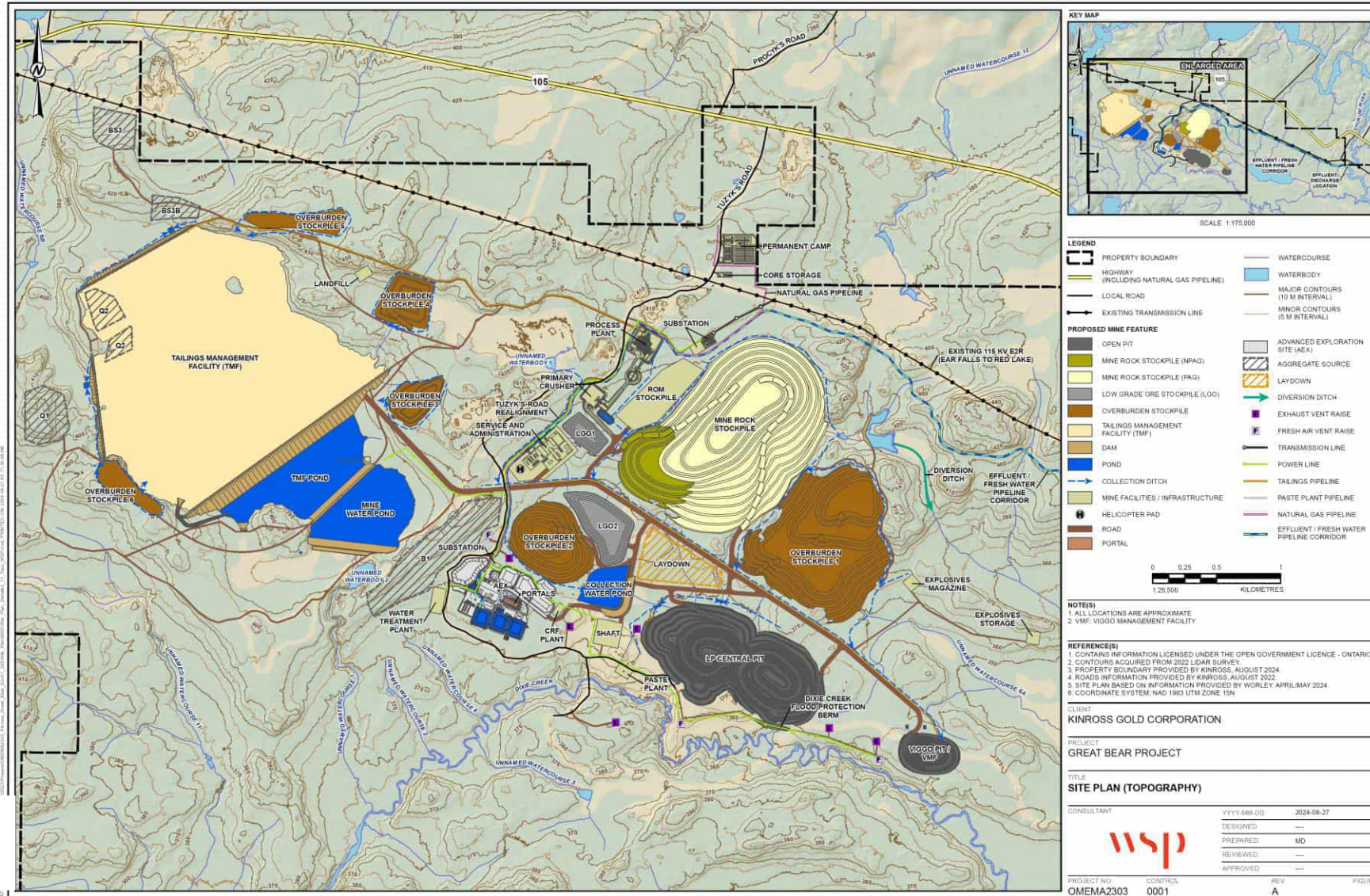
- Great Bear received our Tailored Impact Statement Guidelines on August 1, 2024, these guidelines provide the roadmap for the Impact Statement.
- The purpose of the Impact Statement is to identify and assess impacts of the project and the measures proposed to mitigate those effects.
- In parallel to this, Wabauskang and Lac Seul will be conducting a joint Anishinaabe-Led Impact Assessment which will support the Impact Statement.
- In this phase the Impact Statement will be drafted, with engagement and consultation on key elements like alternatives, design, closure, and fish compensation. This work is framed around Valued Components and Pathways.



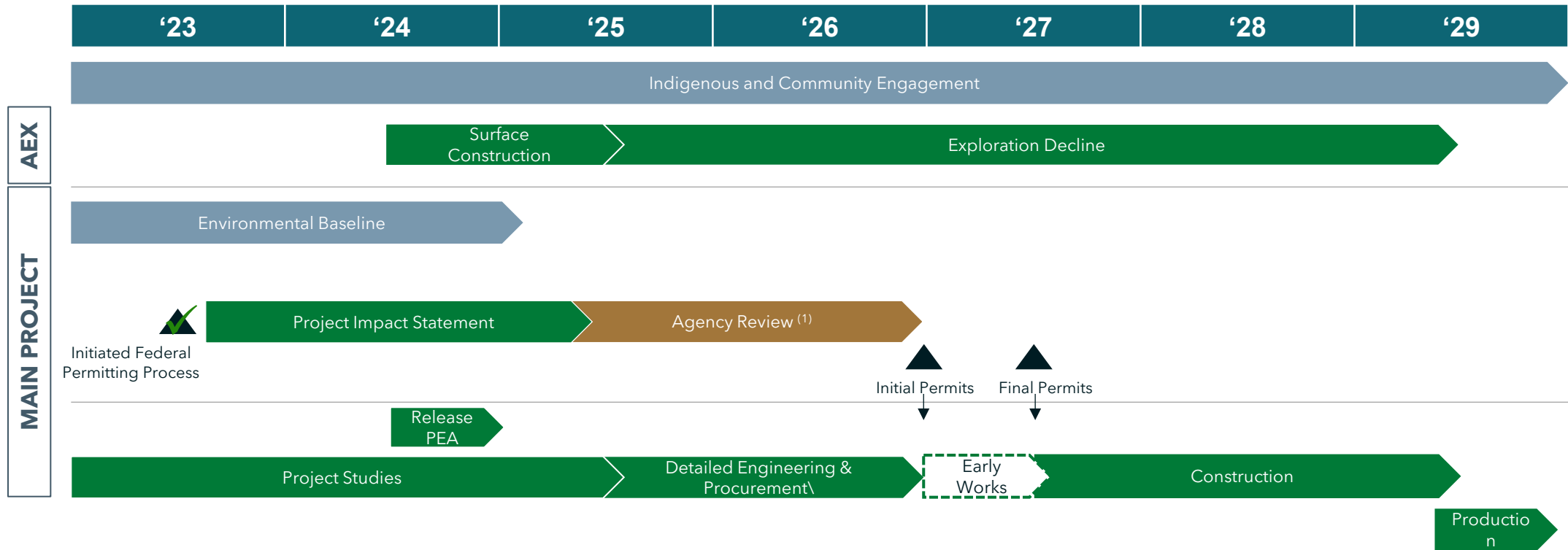
THE KEY PARTICIPANTS IN THE IMPACT ASSESSMENT SYSTEM ARE



Main Project Footprint



Timeline

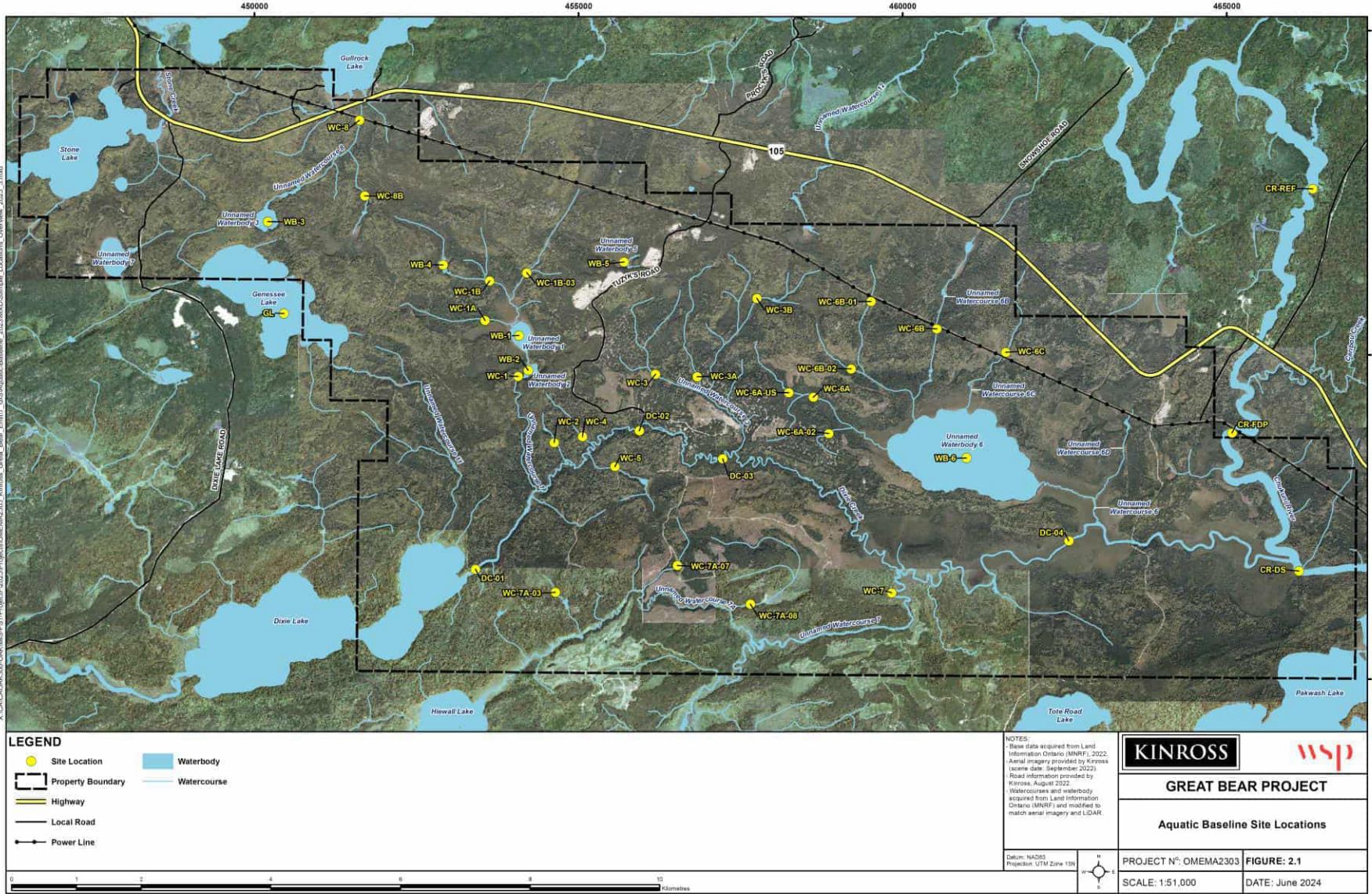


- Kinross Activities
- Baseline Study Requirements
- Government Activities

¹ Permitting timelines are estimated and subject to regulatory process, consultation, and engagement

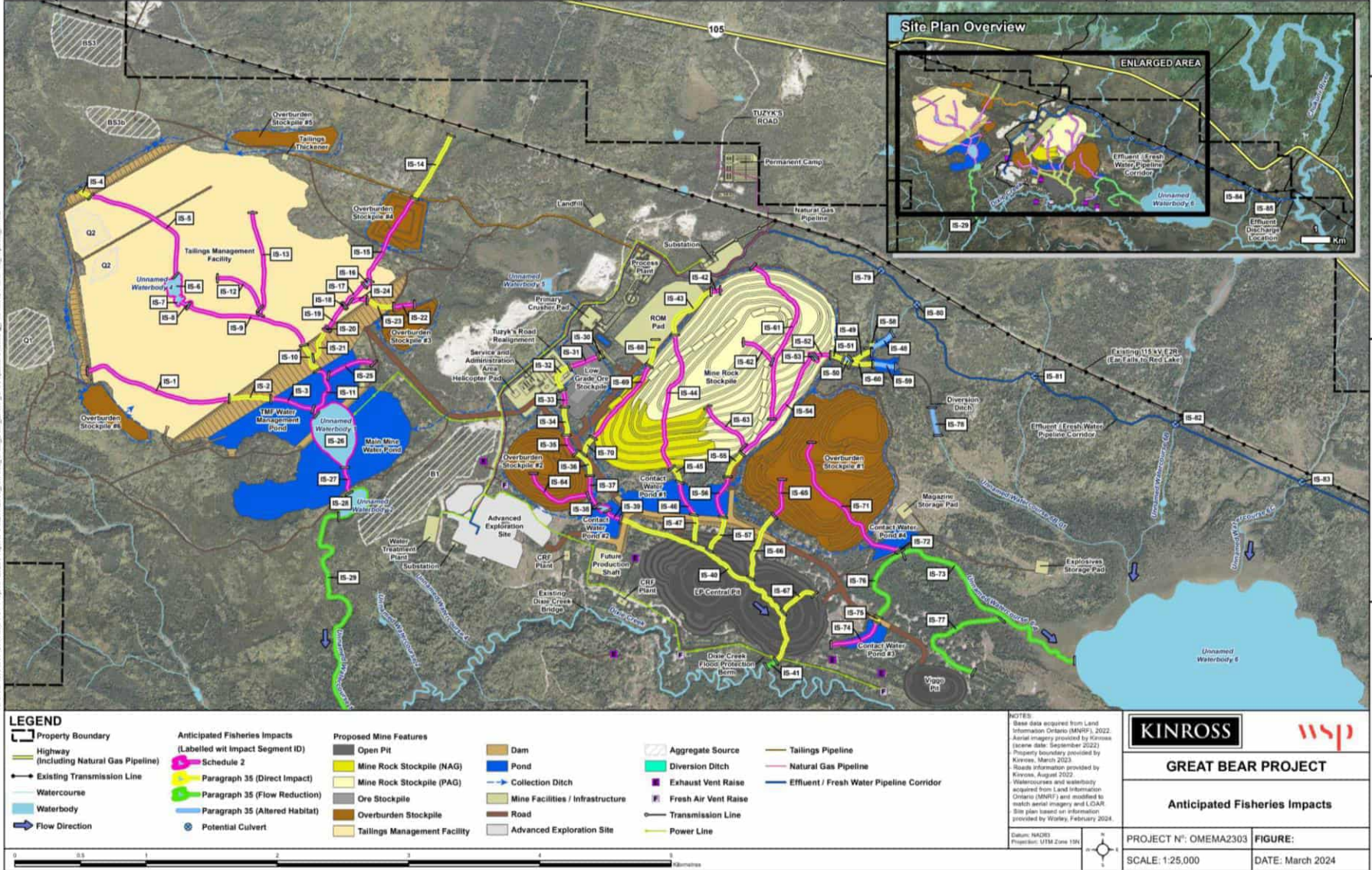
Fisheries Baseline

- 2022 and 2023 field studies sampled locations within the currently proposed Project footprint, as well as locations beyond the Project to characterize baseline conditions throughout the area.
- Habitat assessments were conducted at representative locations within the Project area during 2023 field studies.
- eDNA sampling was introduced to the 2023 field season to supplement traditional fish community sampling methods such as minnow traps, and electrofishing.



Fisheries Compensation

- Informed by DFO's Guiding Principles and baseline data, our compensation goal is to provide beneficial fish habitat within the same ecological system. This is known as like-for-like replacement.
- Options for compensation or offsetting can include creation, restoration, stocking, and/or research programs.



Closure Concepts

- Decommissioning and final closure of the Project site will be governed by the Ontario Mining Act and will be informed by ongoing engagement with the community over the life of the Project.
- The Act requires that a Closure Plan be filed for mining project before construction, and that **financial assurance** be provided so sufficient funds are in place to carry out the decommissioning activities.
- Key aspects that require closure include the underground mining operation, open pits, stockpiles, tailings management facility, water management facilities, and general site area. As part of the Impact Statement, we will explore all these options with the community.

MINE CLOSURE GOOD PRACTICE



The Kinross Approach

- Kinross' commitment to responsible mining and environmental stewardship is illustrated in the recent closure of the Mineral Hill Project in Montana.
- Kinross prioritizes creative land use, using reclaimed mining properties to support environmental goals.
- The Mineral Hill site was mined until 1996, and after Kinross acquired it in 2003, they continued reclamation efforts, which earned them the 2011 Hard Rock Mineral Environmental Award from the U.S. Bureau of Land Management.
- In 2017, Kinross formed a unique partnership with Trout Unlimited and the Rocky Mountain Elk Foundation, donating water rights and establishing a land conservation easement to protect fish habitats and an important elk migration corridor.
- At Bald Mountain, Kinross received the 2022 Reclamation Award for Leadership in Concurrent Mine Reclamation from several environmental and wildlife agencies.



Mineral Hill Video



KINROSS

Great Bear

Contact Info

Mac Potter

External Relations Manager, Great Bear

807.631.6002

greatbearinfo@kinross.com



KINROSS

Great Bear Project – Draft Indigenous Knowledge Secondary Sources

The following information is an annotated reference list of secondary sources related to the Kinross Great Bear Project for the Métis Nation of Ontario.

Northwestern Ontario Métis Community/Métis Nation of Ontario – Region 1

Fedyk, 2009. Cultural landscapes, the Métis way of life and traditional knowledge, Heritage Matters. Found at: <https://www.heritage-matters.ca/articles/cultural-landscapes-the-m%C3%A9tis-way-of-life-and-traditional-knowledge>

Cultural landscapes are used as areas where Métis people can practise traditional ways of life and from where traditional knowledge about the way of life is anchored. The article highlights the importance of these cultural landscapes in maintaining cultural heritage and knowledge of not only the physical buildings but areas where Métis people harvested and traveled for occupancy, ceremony, or gatherings. Specifically, “Métis people harvest for food, medicine, building supplies and income – and there is a spiritual connection to the land and water. Cultural landscapes are alive and contemporary pathways to maintaining traditional knowledge.”

Métis Nation of Ontario (MNO). 2021. Traditional Knowledge and Land Use Study for the First Mining Gold (FMG) Springpole Mine Project. Completed by Know History Inc. Historical Services. Found at: <https://geomatics.ausenco.com/portal/sharing/rest/content/items/dc2db1d3b24d419c87d434ce13354ac2/data>

The report was made specifically for First Mining Gold’s Springpole Mine Project, however pieces from their Environment Assessment Report presented an insight into the traditional knowledge of the MNO. Harvesting knowledge including effects of new roads, increase in competition, the important of experiencing culture and heritage through harvesting also mentioned. Specific species of game and plant also mentioned in the report as important to Métis Nation of Ontario.

Metis Nation of Ontario, and Ryan Shackleton. “Métis Nation of Ontario: Traditional Knowledge & Land Use Study for the Hardrock Project.” Metis Nation of Ontario, Know History, 2015. <https://www.iaac.gc.ca/050/documents/p80068/119992E.pdf>.

Traditional Knowledge and Land Use Study (TKLUS) authored on behalf of Métis Nation of Ontario for the Greenstone Gold Mines Hardrock Gold Mine Project located near Geraldton, Ontario. The study documents Métis traditional knowledge and land use in the Project area and study region. The study provides insights into MNO perspectives on mine development, environmental concerns, non-environmental concerns, harvesting and Métis identity, and connections with the land.

Morin, N., Scott, K. and T. Cameron. 2014. Wabauskang Traditional Knowledge and Use in the Area of the Springpole Gold Access Corridor Project. ArrowBlade Consulting Services. Found at: <https://geomatics.ausenco.com/portal/sharing/rest/content/items/dc2db1d3b24d419c87d434ce13354ac2/data>

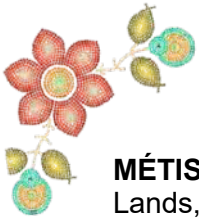
The above report was made specifically for First Mining Gold's Springpole Mine Project, however pieces from their Environmental Assessment Report presented insights into MNO's harvesting practices and value components vital for MNO's traditional knowledge sharing. Habitat / land needs of Caribou and other hunted species were mentioned. Impacted harvesting practices were connected to effects on local economy related to unsustainable long-term employment.

Sawchuk, Joe. 2001. "Negotiating an Identity: Métis Political Organizations, the Canadian Government, and Competing Concepts of Aboriginality." American Indian Quarterly 25 (1): 73–92.

The above essay describes how the contemporary Metis of Canada have attempted to have their collective identities recognized by the Canadian government and its legal system, and the way the Canadian government has both resisted and accommodated this claim. Useful source for holistically understanding Metis concerns (Sawchuk 2001).

Meness, Jennifer, Damien Lee, Geraldine King, Brock Pitawanakwat, Veldon Coburn, Tricia McGuire-Adams, Celeste Pedri-Spade, and waaseyaa'sin Christine Sy. 2023. "A Call to Reconsider the Métis Self-Government Agreement in Ontario." Yellowhead Institute.
<https://www.jstor.org/stable/resrep51133>.

The socio-political relationships between the MNO and some First Nations in Ontario have, in recent years, become quite conflicted. This source provides an important understanding of where some of these disagreements are stemming from, and keep these relationship conflicts in mind when considering approaches to engagement (Meness et al. 2023)



MÉTIS NATION OF ONTARIO
Lands, Resources and Consultations

February 04, 2025

Mac Potter
External Relations Manager
Great Bear Resources Ltd. A Kinross Company
104 Howey Street
Red Lake ON, Canada, P0V 2M0

Sent via email: mac.potter@kinross.com

Attn: Mac Potter

**RE: Northwestern Ontario Métis Community Comments on Great Bear Resources
 Ltd. Mercury Study Plan for the Great Bear Gold Project**

The Métis Nation of Ontario (MNO) Lands, Resources, and Consultations (LRC) Branch has completed an internal review of the Mercury Study Plan developed by Great Bear Resources for the Great Bear Gold Project (the Project). These comments were prepared on behalf of the Northwestern Ontario Métis Community (NWOMC) with the intent of ensuring the study plan is able to capture potential impacts of the Project to the NWOMC rights and interests, but it is not an exhaustive list, nor intended to serve as a preliminary assessment of impacts related to mercury and methylmercury. Given the lack of a project-specific Métis Traditional Knowledge and Land Use Study (TKLUS) at the time of this submission, these comments are based on available data and general in nature (see [Appendix A](#)).

It is noted that there may be a need to review and potentially update the methodology following completion of the Métis TKLUS and identification of Métis Valued Components as this information should inform the focus and approach of the study.

Please contact Erin Reimer, Mineral Development Advisor Northwest, at erinr@metisnation.org if you have any questions regarding this matter.

Sincerely,

Andrea Marcon
Manager, MNO LRC

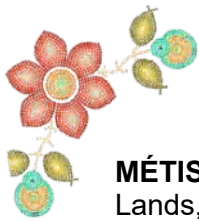
cc.

Treaty 3/Lake of the Woods/Lac Seul/Rainy Lake/Rainy River Traditional Territory Consultation Committee officials:

Theresa Stenlund, Regional Councillor and Chair

Marlene Davidson, President of Atikokan Métis Council

Liz Boucha, President of Kenora Métis Council
Deanna Parker, President of Northwest Métis Council
Brady Hupet, President of Sunset Country Métis Council
Sandy Triskle, Captain of the Hunt, Region 1



Appendix A: NWOMC Comments on Great Bear Gold Project Mercury Study Plan (December 2024)

#	Reference	Comment
1	General	Provide general watershed characteristics for the entire primary and secondary watersheds.
2	General	Consider providing a comparison of concentrations to other heavy metals to better understand transport mechanisms (of particular importance are Cu and Se)
3	General	Recommendation for the methodology to include an independent laboratory to verify results, as needed, particularly a lab located in Northwestern Ontario, if possible.
4	General	Suggestion to use plants as bioindicators. A general model for selecting plant bioindicators are fast growing species with high rates of nutrient uptake. These plants can be quickly characterized by having a high specific leaf area (i.e., large, light leaves).
5	General	Update the names of watercourses and waterbodies with input from Indigenous communities, where possible. Many of the “unnamed” watercourses or waterbodies may actually have Indigenous names.
6	General	Provide background and context on the effects of mercury consumption to human health as a result of industrial activities in the region (e.g. Grassy Narrows First Nation). Include references to international agreements such as United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP), Minamata Convention on Mercury, and other instances of mercury poisoning from gold mining &/or artisanal gold mining in other Indigenous communities (e.g. Bolivia).
7	General	Ensure that guidelines for the protection of aquatic life and health-based drinking water quality guidelines are applicable for the Project location and RSA.
8	General	Consider data sharing the results of the study with local health units (e.g. Northwestern Health Unit) to support regional understanding of mercury consumption.
9	General	Fluctuations in water level (i.e., flooding) can cause Hg mobilization from terrestrial soils into water bodies. Indeed, this may be reflected in the planned sampling procedure but having seasonal water level measurements could help diagnose the cause of the problem if tissue mercury concentrations exceed safe levels. Include surface water quantity modelling and forecasting with consideration for future flood events, as a pathway for indirect effects.
10	Section 1.2; p.1.	Update the description of mercury sources in northern Ontario environments to include more recent, local and regional sources such as pulp, paper and forestry industry, and the mining industry.
11	Section 1.2; p.1-2.	Provide references to the associated studies for the statement “ <i>Water quality monitoring of watercourses and waterbodies in the area around the Project to date has shown....</i> ”. and so on.

12	Section 1.2; p. 2	Update the second paragraph to include vegetation, invertebrates, amphibians, etc. as many species in addition to “ <i>top fish predators</i> ” are important from an Indigenous rights perspective (e.g. for overall ecosystem health, culturally significance species, sense of place, etc.).
13	Section 1.2; p.2	Provide a quantitative assessment of how cold temperatures below stockpiles for example could limit SRB growth. (e.g. define the relationship between temperature and SRB).
14	Section 1.2; p.2	Provide the soil profile and characteristics peripheral to and beneath the rock stockpiles, or in areas with potential for contact water interaction.
15	Section 1.3; p.2	The methodology assumes that sulphate-reduction will be the only geomicrobiological reactions of any importance. While this is probably the main result, it is not the entire picture. How iron-reducing bacteria and methanogens react in deeper water or within the mine may dictate the success of sulphate reducing bacteria later on. Consider these additional pathways for indirect effects.
16	Section 2.1; p.4	Identify additional sources of contaminants to the Chukuni River watershed from recent and historic mining in the Red Lake area, and other industrial activity such as forestry.
17	Section 2.2.1; p.5	Provide reasoning why groundwater samples are not collected in winter.
18	Section 2.2.1; p.5	Specify how samples will be controlled between 4 C and 10 C between sampling and arrival at the lab. The standard practice is to place samples in a cooler with ice packs. This should be validated by including temperature loggers in “mock kits” so there is a degree of confident that samples remain within the target range. Testing temperatures before departure and at the time of arrival is insufficient because temperature fluctuates.
19	Section 2.2.2; p.6	Consider sampling of specific parts of the harvested fish species that are consumed by Indigenous harvesters, and how the fish are prepared (e.g. roe vs. cooked fat).
20	Section 3.2; p.14	Include Post-Closure monitoring phase in the temporal boundaries.
21	Section 3.3; p.14	The list of other measures being considered to limit SRB effects appears unfinished. Please provide a cost to benefit breakdown. At first glance, they all seem effective and would appear to have compounding effects if used together.
22	Section 3.4.1; p.15	Provide the geochemical characterization results to be used as inputs in the GoldSim model.
23	Section 3.4.2 and 3.4.3; p.16	Provide the groundwater modelling results and water quality modelling to be used as inputs in the GoldSim model.

BUILDING A LEGACY IN RED LAKE, ONTARIO

GREAT BEAR PROJECT

Proposed Open Pit and Underground Gold Mine

**Northwestern Ontario Métis Community
Valued Components Workshop
June 11, 2025**

We are honored to be working in the traditional territory of the collective members of the Anishinaabe Nation of Treaty #3 and the Northwestern Ontario Métis Community.

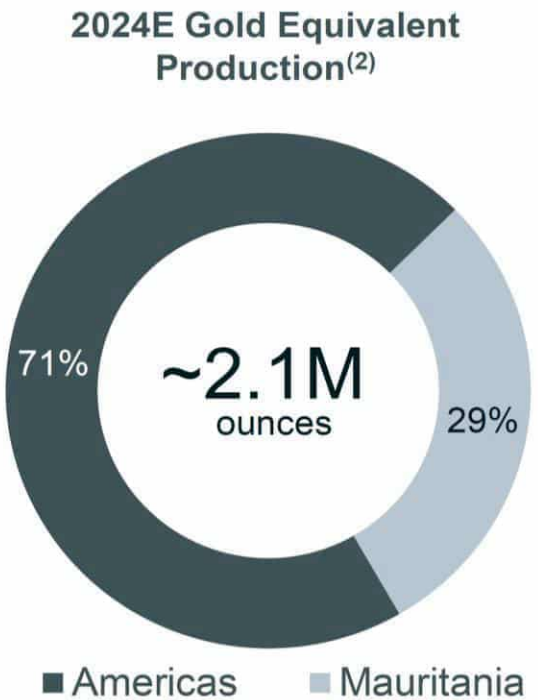
We are committed to meaningful dialogue and working with Indigenous peoples, learning from Indigenous Knowledge and applying those learnings to our work across the organization.

Agenda

1. Great Bear Project
 - A. Welcome
 - B. Location
2. Federal Approvals
 - A. Federal Permitting Process
 - B. Site Layout
 - C. Environmental Baseline
 - D. Alternatives and Effects Assessment
 - E. Closure
3. Closing
 - A. Community Relations
 - B. Timeline
 - C. Questions



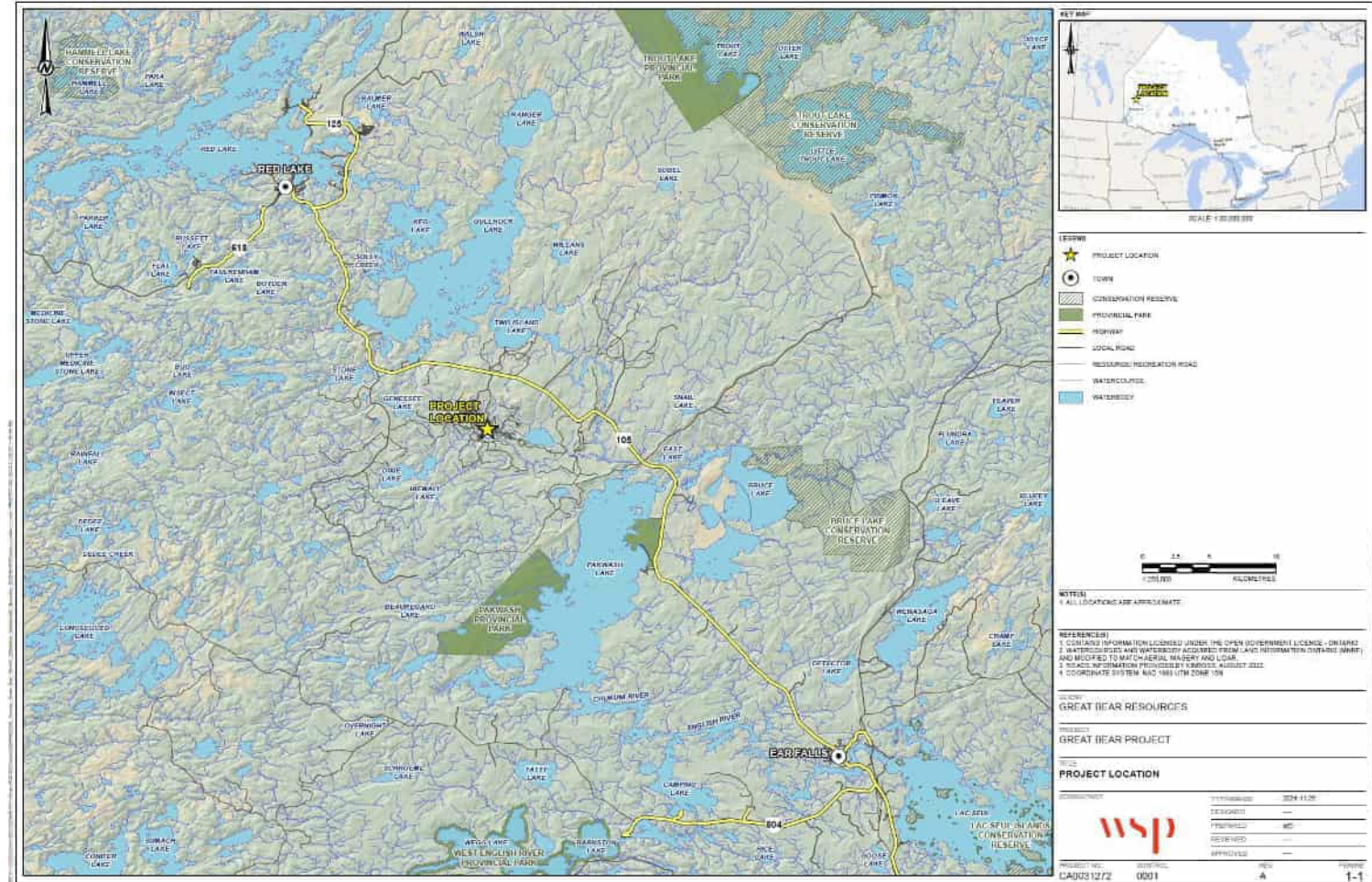
Who is Kinross Gold



(1) Top tier defined as assets with Life of Mine (LOM) into the next decade and annual production averaging greater than 500koz and LOM AISC <\$1000/oz (2024 nominal dollars)
 (2) Refer to endnote #1

Location

- Located 25 kilometers south of Red Lake, 45 kilometers north of Ear Falls.
- Site accessible via Tuyzks Road
- Exiting provincial transmission line, and natural gas line running parallel to Project.



Federal Approvals

Federal Permitting Process

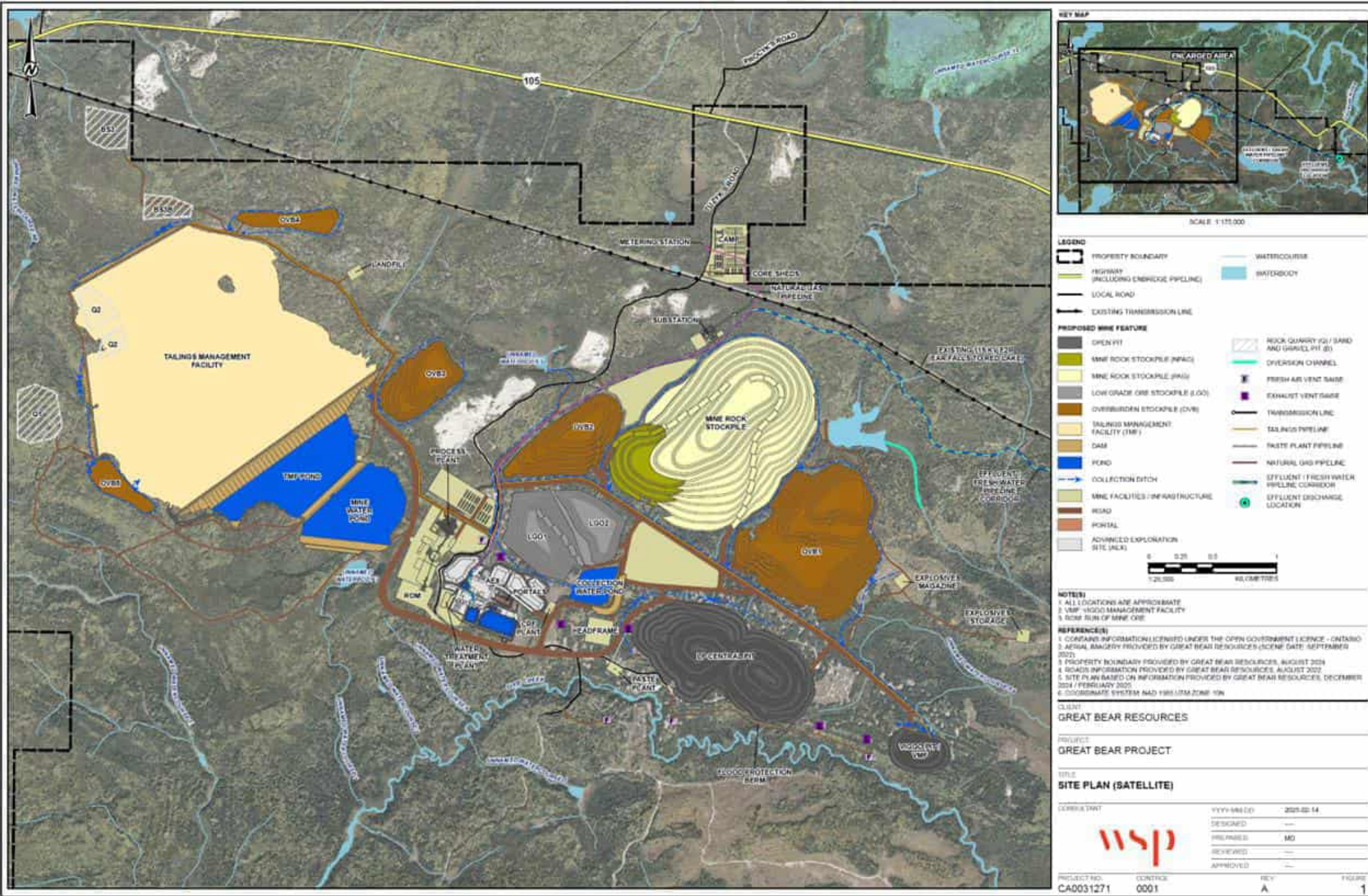
- Kinross Great Bear is currently drafting its Impact Statement, with submission planned for the end of the year.
- In preparing the Impact Statement, Great Bear is undertaking analysis to understand potential impacts from the proposed project.
- Great Bear is working with the Northwestern Ontario Métis Community to better understand how the Project may affect traditional land use and resource access.
- Great Bear has engaged with NWOMC-affiliated service organizations to gain insight into the services available to NWOMC citizens and how they may be impacted.
- Our team is actively working with the Lands, Resources and Consultation Branch, and NWOMC leadership to review and address concerns, ensuring they are considered in the Project's design and overall approach.



THE KEY PARTICIPANTS IN THE IMPACT ASSESSMENT SYSTEM ARE

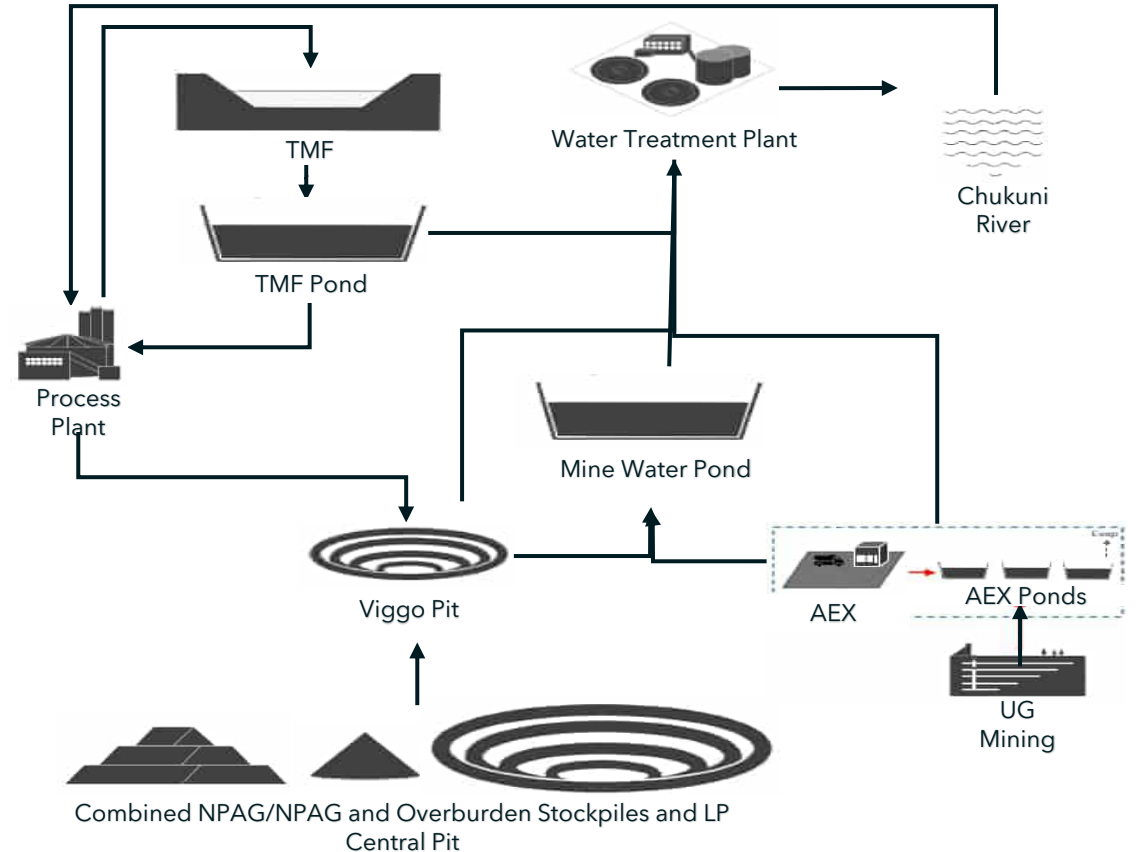


Site Layout



Site Layout

- Ultimate site footprint consists of 2 open pits, 2 underground portals, processing facility, tailings management facility and mine rock stockpiles
- Mine life currently projected to be 12 years, produced between 300,000 - 500,000 oz/year, with a 10,000 tpd processing plant.
- Mine rock is stored on surface in a mine rock stockpile with overburden stockpiles in locations closer where it is excavated.
- Tailings will be stored in a tailings management facility. Key tailings management feature is the implementation of de-sulphurization technology for the tailings stream in Year 1.



Other Key Features

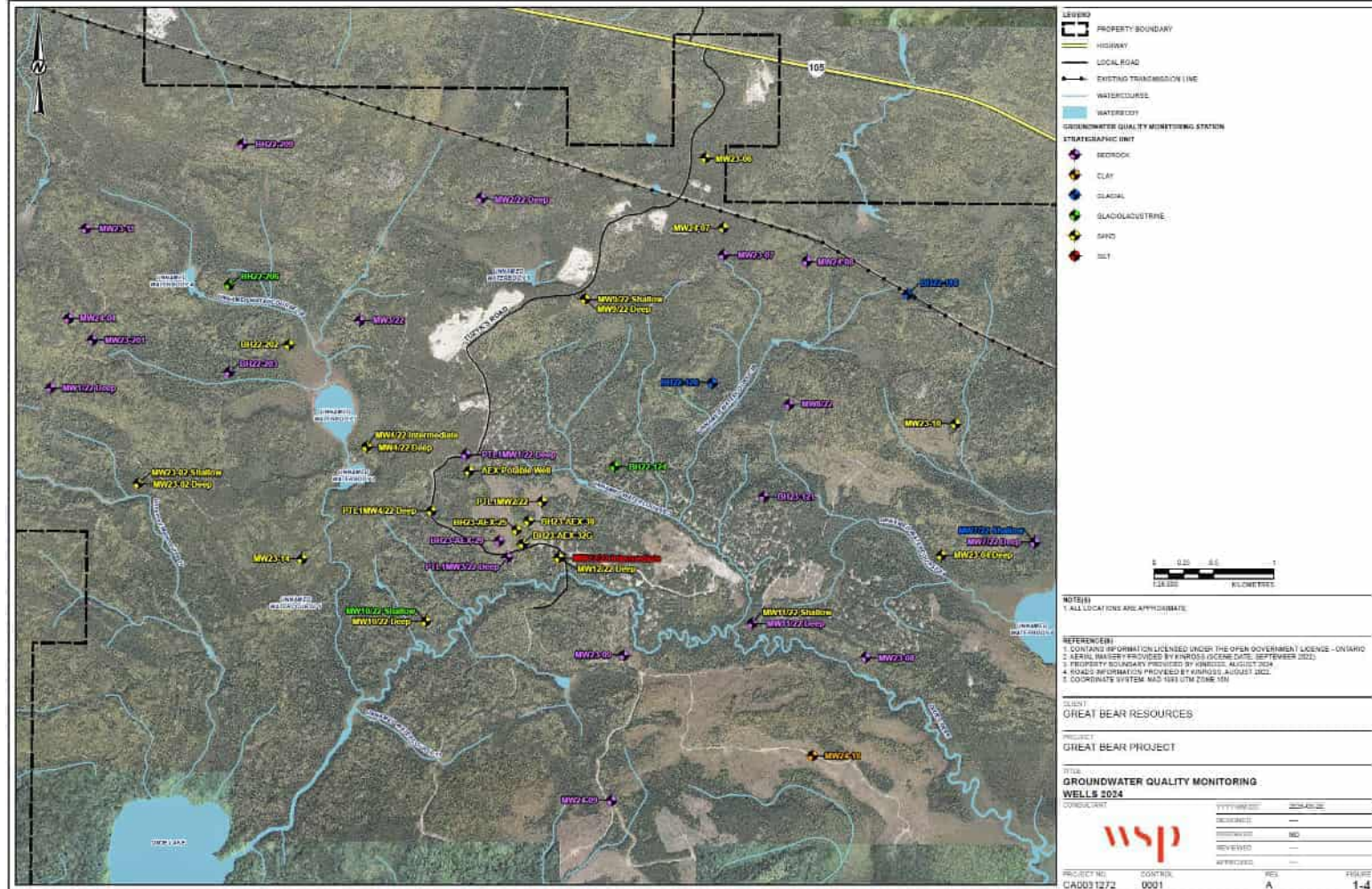
- Camp is being designed to have ~1000 room capacity that will be used for construction and remain for operations. Intent to have as many people as possible live locally in the Red Lake and Ear Falls communities. Kinross Great Bear is currently developing an accommodation strategy to meet this challenge.
- Kinross continues to evaluate all options related to water management and treatment for the Project. Our team is planning for water treatment system from 2029+ that meets the Chukuni River receiver discharge criteria. All contact water site-wide will be collected and treated prior to discharge.
- Ultimately, the project is projected to generate significant local employment of between 700 and 1000 jobs.

Environmental Baseline

- Great Bear has undergone a comprehensive environmental baseline program for over 3 years, to understand existing conditions.
- This data collection allows for assessment of potential impacts from future development and/or activities. It serves as a reference point for measuring changes over time. The baseline data is used to develop monitoring plans, aid in making informed decisions on operating strategies, and allows for engagement with local communities. Environmental baseline programs completed to date include:
 - Atmospheric
 - Geochemistry
 - **Surface Water and Groundwater Quality**
 - **Aquatic Ecology and Habitat**
 - **Terrestrial Ecology and Habitat**
 - Socio-economic

Surface Water and Groundwater

- Surface water sampling followed provincial guidelines and industry standards, with strict quality control measures like travel blanks, field blanks, and duplicate samples to ensure accuracy.
- Special sampling for ultra-low level mercury began in 2022 using contamination-reduction protocols, with samples sent to an accredited lab for analysis.
- Groundwater sampling included water level measurement, well purging until field parameters stabilized, and proper collection of samples in lab containers, with metals samples field filtered.
- Water quality in the area is mostly what you'd expect near a mine site in northern Ontario – clean overall, with slightly acidic to neutral pH, low salt and nitrogen levels, and some metals found in small amounts.
- Groundwater quality in the area is also of good quality and concentrations of dissolved metals are low with most parameters at or below analytical detection limits.

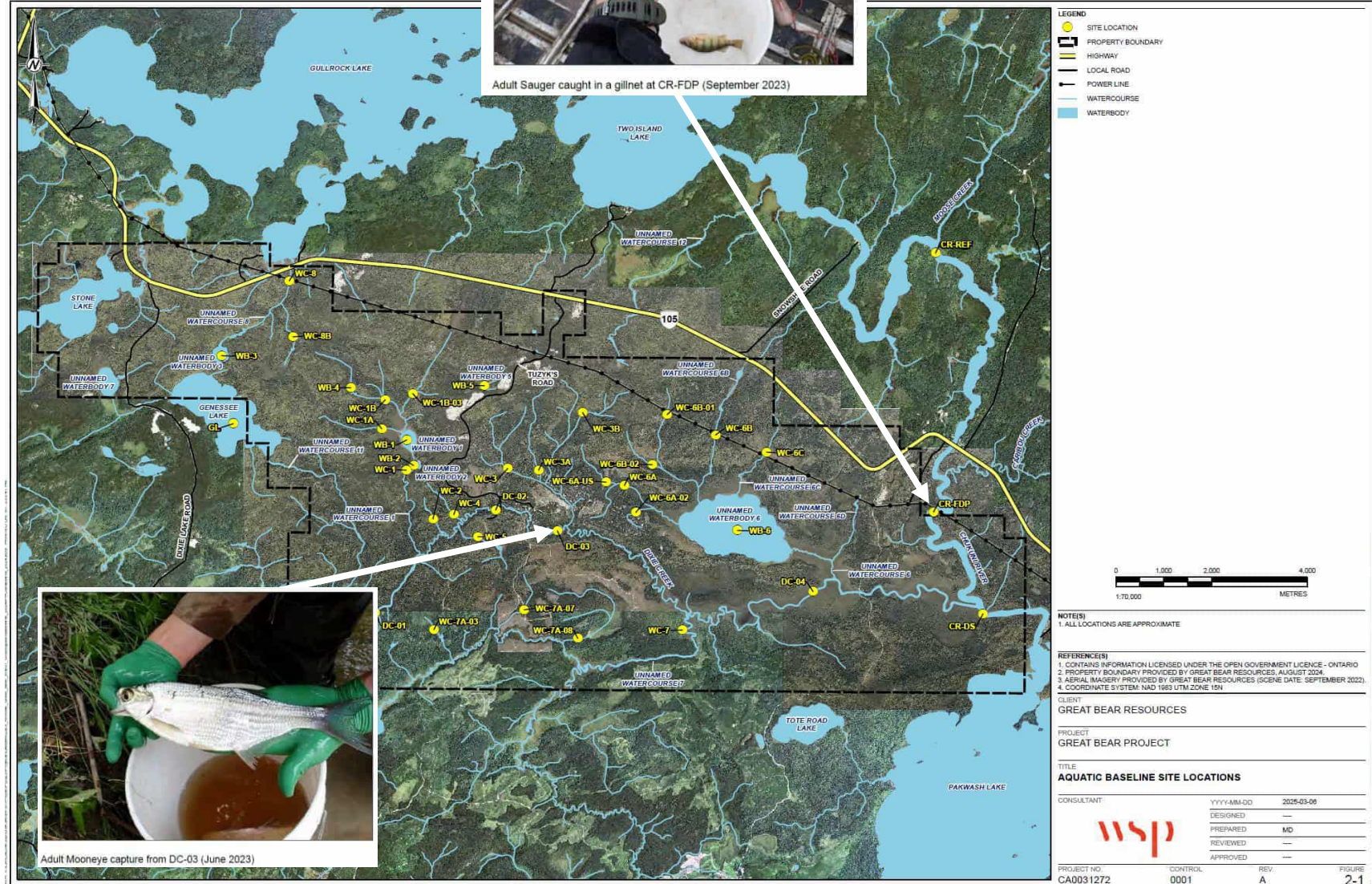


Aquatics and Fisheries

- Great Bear has completed aquatics and fisheries work across the 2022 - 2024 field seasons.
- Sampled within and beyond the proposed project footprint to establish baseline including multi-season habitat assessments within Genesee Lake, Chukuni River, Dixie Creek, and nearby unnamed watercourses and waterbodies.
- Assessment productivity, sediment and benthic environment across the site.
- Integrated eDNA sampling in 2023 to enhance traditional fish community methods (minnow traps, electrofishing).



Adult Sauger caught in a gillnet at CR-FDP (September 2023)



Adult Mooneye capture from DC-03 (June 2023)

LEGEND

- SITE LOCATION
- ▭ PROPERTY BOUNDARY
- ▬ HIGHWAY
- ▬ LOCAL ROAD
- ▬ POWER LINE
- ▬ WATERCOURSE
- ▭ WATERBODY

NOTES

1. ALL LOCATIONS ARE APPROXIMATE

REFERENCE(S)

1. CONTAINS INFORMATION LICENSED UNDER THE OPEN GOVERNMENT LICENCE - ONTARIO
2. PROPERTY BOUNDARY PROVIDED BY GREAT BEAR RESOURCES, AUGUST 2024
3. AERIAL IMAGERY PROVIDED BY GREAT BEAR RESOURCES (SCENE DATE: SEPTEMBER 2022)
4. COORDINATE SYSTEM: NAD 1983 UTM ZONE 18N

CLIENT: GREAT BEAR RESOURCES

PROJECT: GREAT BEAR PROJECT

TITLE: **AQUATIC BASELINE SITE LOCATIONS**

CONSULTANT:	WSP	DATE:	2025-03-06
DESIGNED:	—	REVIEWED:	MD
APPROVED:	—	APPROVED:	—

PROJECT NO: CA0031272 CONTROL: 0001 REV: A FIGURE: 2-1

Terrestrial Ecology and Species of Interest

- Canada's Species at Risk Act, 2002 (SARA) and Ontario's Endangered Species Act, 2007 (ESA) provide legal protection for species at risk and their habitats within Ontario and across Canada
 - These Acts protect individuals and habitats of endangered and threatened species by making it illegal to damage or destroy their habitat. Development activities that may impact Species at Risk or their habitats require a permit.
- Multi-season surveys (April to November) have been undertaken to assess where Species at Risk and their habitats may occur around the Great Bear Project. This includes vegetation surveys.
- Species at Risk:
 - Sydney Range (Boreal Caribou)
 - Wolverine, use of study area by Wolverine, current use confirmed
 - Little Brown Myotis, Northern Myotis, and Tri-colored Bat, detected in the study area
 - American White Pelican, flyover
 - Bank Swallow, colonies present, associated with aggregate pits near the Project
 - Eastern Whip-poor-will, detected throughout study area
 - Short-eared Owl, detected on one occasion during migration
 - Black Ash
- Great Bear is seeking to better understand the key species of importance to Métis citizens, to ensure that our project approach and mitigation measures reflect and respect these priorities.



Alternatives

- As part of the Impact Statement, we must provide a description of the alternatives to the Project on key components that are technically and economically feasible.
- The process of identifying and considering alternatives to the Project must consider the views, information and knowledge from Indigenous communities and local stakeholders potentially impacted by the Project and other participants, as well as existing studies and reports.
- Alternatives under considerations include:

Mining and Processing	Tailings and Water Management	Surface Facilities	Workforce	Closure
ore processing	tailings storage facility technology	overburden storage location	domestic sewage	Open pit closure
mining methods	tailings management facility location	mine rock storage location	landfill and waste management	Demolition waste approach
plant location	water treatment technology	low-grade ore storage location	workforce accommodations	Water management facilities closure
process plant effluent treatment technology			power supply	Tailings storage facility closure

Effects Assessment

- The Impact Assessment considers spatial and temporal boundaries. Separate study areas will be defined for pathway and federal pathway and federal valued components. Impacts to the biophysical environment will generally occur closer to the Project while human environment impacts may occur more broadly.



Closure at Kinross

- **Our Responsibility**

- We understand that our future success is dependent on the socio-economic and environmental legacy that remains after active mining operations cease and we permanently close an operation.
- We take a holistic view of our closure responsibilities that includes compliance with approved closure plans, returning affected lands to stable and productive post-mining land uses where possible, and a responsible transition process for our employees and affected communities.

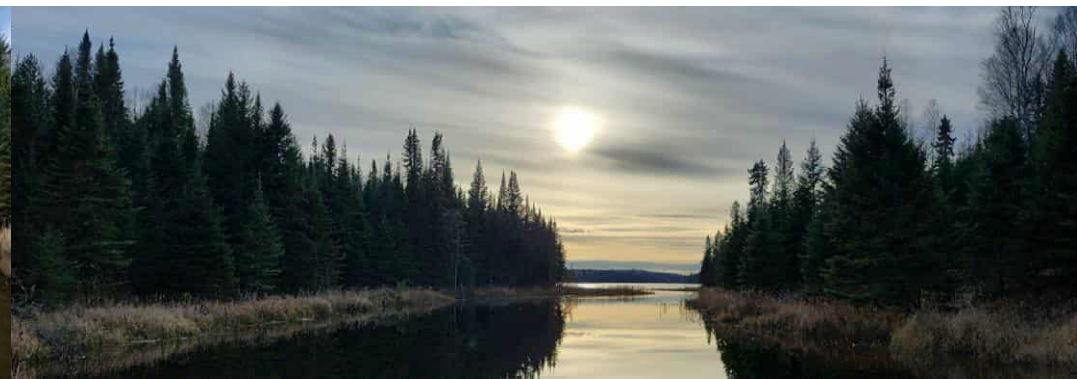
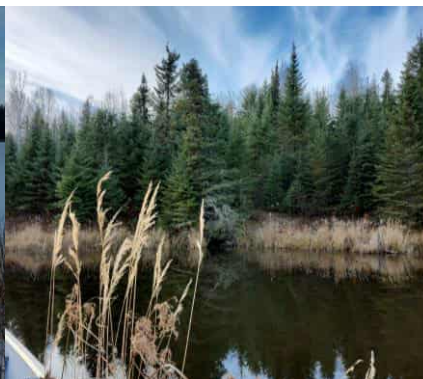
- **Our Commitment**

- Kinross' commitment to sustainability, which by definition extends beyond the life of mine, is embedded in our Safety and Sustainability Policy.
- We strive to create positive economic and social benefits and improve the overall quality of people's lives in a manner that is sustainable beyond the life of the mine, while minimizing health and safety, environmental, and social impacts of our operations.



Closure Planning

- Regulatory Requirements
 - Closure Planning to be governed primarily by the Ontario Mining Act and associated Codes
 - The Mining Act requires a Closure Plan be certified to the mine Rehabilitation Code by qualified professionals
 - Prior to mine-related disturbance Great Bear Resources will be required to provide financial assurance (security for the cost of closing the site) to the government
- Main Closure Objectives
 - Planning for the closure of the site now, and is looking for opportunities to reclaim some of the site during operations (progressive reclamation)
 - Overall closure objective:
 - Reclaim affected lands to a naturalized and productive condition after mining ends
 - Look for opportunities to support plant, wildlife and fish communities and other potential land uses



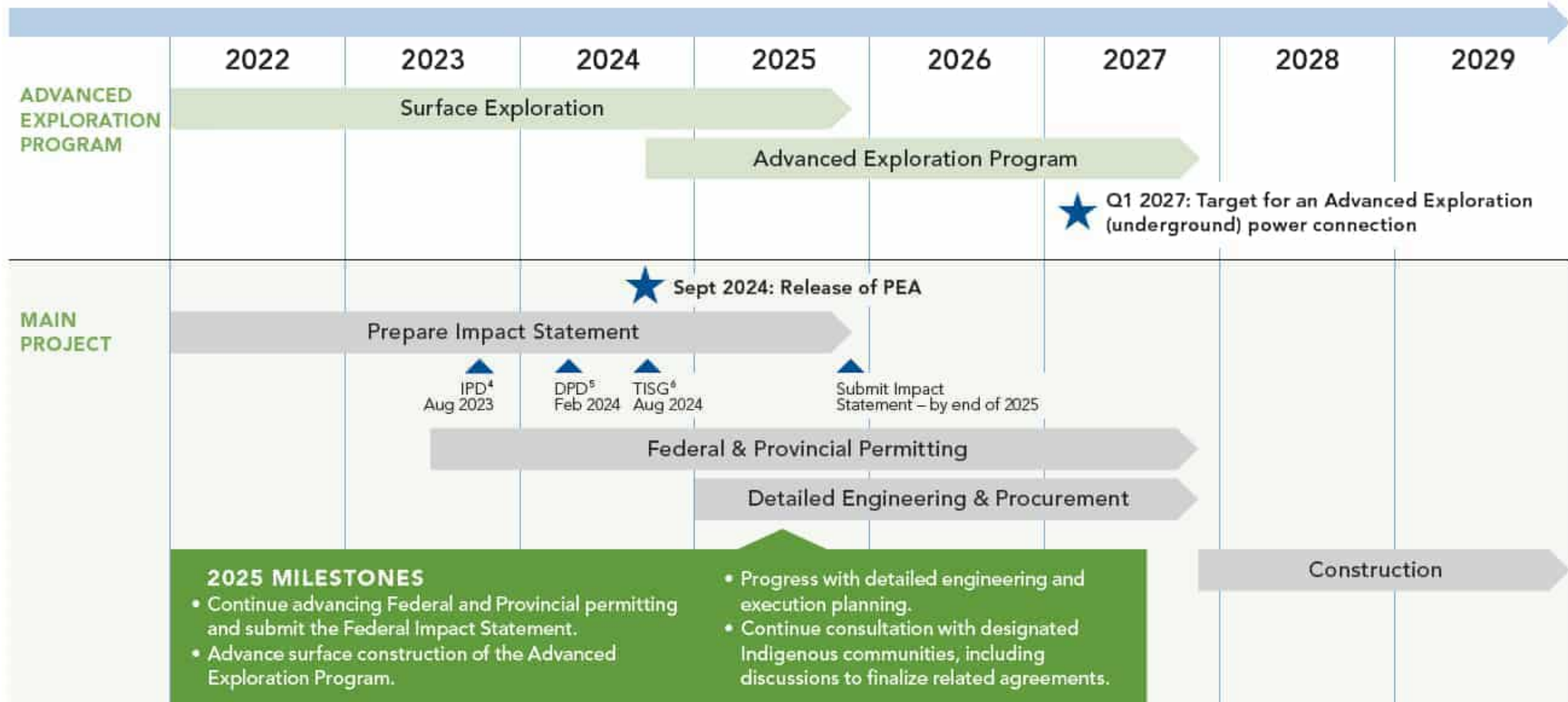
Closing

Community Relations

- The Great Bear Project has contributed ~\$150,000 in local donations and sponsorships in 2024.
- Great Bear recently contributed \$200,000 to local health care initiatives, supporting the purchase of a Sterilizer Unit and the development of a Palliative Care space for the Red Lake Hospital and supporting physician recruitment through the Community Health Care Committee.
- Kinross recently signed a 5-year partnership with Lakehead University, contributing \$500,000 to support The Northern Ontario Heritage Fund Corporation (NOHFC) Industry Research Chair Program to support mineral exploration and critical minerals processing research.



Timeline



2. Annual production over 500,000 ounces for the first 8 years.

3. The Great Bear PEA referenced in this Fact Sheet is preliminary in nature and is based, in part, on Inferred Mineral Resources. Inferred Mineral Resources are considered too geologically speculative to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves. There is no certainty that the economic forecasts on which the PEA is based will be realized.

4. IPD = Initial Project Description
 5. DPD = Detailed Project Description
 6. TISG = Tailored Impact Statement Guidelines

Questions or Comments?



KINROSS

Great Bear

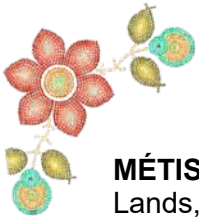
Contact Info

807.631.6769

greatbearinfo@kinross.com



KINROSS



MÉTIS NATION OF ONTARIO
Lands, Resources and Consultations

February 04, 2025

Mac Potter
External Relations Manager
Great Bear Resources Ltd. A Kinross Company
104 Howey Street
Red Lake ON, Canada, P0V 2M0

Sent via email: mac.potter@kinross.com

Attn: Mac Potter

**RE: Northwestern Ontario Métis Community Comments on Great Bear Resources
 Ltd. Mercury Study Plan for the Great Bear Gold Project**

The Métis Nation of Ontario (MNO) Lands, Resources, and Consultations (LRC) Branch has completed an internal review of the Mercury Study Plan developed by Great Bear Resources for the Great Bear Gold Project (the Project). These comments were prepared on behalf of the Northwestern Ontario Métis Community (NWOMC) with the intent of ensuring the study plan is able to capture potential impacts of the Project to the NWOMC rights and interests, but it is not an exhaustive list, nor intended to serve as a preliminary assessment of impacts related to mercury and methylmercury. Given the lack of a project-specific Métis Traditional Knowledge and Land Use Study (TKLUS) at the time of this submission, these comments are based on available data and general in nature (see [Appendix A](#)).

It is noted that there may be a need to review and potentially update the methodology following completion of the Métis TKLUS and identification of Métis Valued Components as this information should inform the focus and approach of the study.

Please contact Erin Reimer, Mineral Development Advisor Northwest, at erinr@metisnation.org if you have any questions regarding this matter.

Sincerely,

Andrea Marcon
Manager, MNO LRC

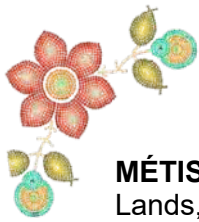
cc.

Treaty 3/Lake of the Woods/Lac Seul/Rainy Lake/Rainy River Traditional Territory Consultation Committee officials:

Theresa Stenlund, Regional Councillor and Chair

Marlene Davidson, President of Atikokan Métis Council

Liz Boucha, President of Kenora Métis Council
Deanna Parker, President of Northwest Métis Council
Brady Hupet, President of Sunset Country Métis Council
Sandy Triskle, Captain of the Hunt, Region 1



Appendix A: NWOMC Comments on Great Bear Gold Project Mercury Study Plan (December 2024)

#	Reference	Comment
1	General	Provide general watershed characteristics for the entire primary and secondary watersheds.
2	General	Consider providing a comparison of concentrations to other heavy metals to better understand transport mechanisms (of particular importance are Cu and Se)
3	General	Recommendation for the methodology to include an independent laboratory to verify results, as needed, particularly a lab located in Northwestern Ontario, if possible.
4	General	Suggestion to use plants as bioindicators. A general model for selecting plant bioindicators are fast growing species with high rates of nutrient uptake. These plants can be quickly characterized by having a high specific leaf area (i.e., large, light leaves).
5	General	Update the names of watercourses and waterbodies with input from Indigenous communities, where possible. Many of the “unnamed” watercourses or waterbodies may actually have Indigenous names.
6	General	Provide background and context on the effects of mercury consumption to human health as a result of industrial activities in the region (e.g. Grassy Narrows First Nation). Include references to international agreements such as United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP), Minamata Convention on Mercury, and other instances of mercury poisoning from gold mining &/or artisanal gold mining in other Indigenous communities (e.g. Bolivia).
7	General	Ensure that guidelines for the protection of aquatic life and health-based drinking water quality guidelines are applicable for the Project location and RSA.
8	General	Consider data sharing the results of the study with local health units (e.g. Northwestern Health Unit) to support regional understanding of mercury consumption.
9	General	Fluctuations in water level (i.e., flooding) can cause Hg mobilization from terrestrial soils into water bodies. Indeed, this may be reflected in the planned sampling procedure but having seasonal water level measurements could help diagnose the cause of the problem if tissue mercury concentrations exceed safe levels. Include surface water quantity modelling and forecasting with consideration for future flood events, as a pathway for indirect effects.
10	Section 1.2; p.1.	Update the description of mercury sources in northern Ontario environments to include more recent, local and regional sources such as pulp, paper and forestry industry, and the mining industry.
11	Section 1.2; p.1-2.	Provide references to the associated studies for the statement “ <i>Water quality monitoring of watercourses and waterbodies in the area around the Project to date has shown....</i> ”. and so on.

12	Section 1.2; p. 2	Update the second paragraph to include vegetation, invertebrates, amphibians, etc. as many species in addition to “ <i>top fish predators</i> ” are important from an Indigenous rights perspective (e.g. for overall ecosystem health, culturally significance species, sense of place, etc.).
13	Section 1.2; p.2	Provide a quantitative assessment of how cold temperatures below stockpiles for example could limit SRB growth. (e.g. define the relationship between temperature and SRB).
14	Section 1.2; p.2	Provide the soil profile and characteristics peripheral to and beneath the rock stockpiles, or in areas with potential for contact water interaction.
15	Section 1.3; p.2	The methodology assumes that sulphate-reduction will be the only geomicrobiological reactions of any importance. While this is probably the main result, it is not the entire picture. How iron-reducing bacteria and methanogens react in deeper water or within the mine may dictate the success of sulphate reducing bacteria later on. Consider these additional pathways for indirect effects.
16	Section 2.1; p.4	Identify additional sources of contaminants to the Chukuni River watershed from recent and historic mining in the Red Lake area, and other industrial activity such as forestry.
17	Section 2.2.1; p.5	Provide reasoning why groundwater samples are not collected in winter.
18	Section 2.2.1; p.5	Specify how samples will be controlled between 4 C and 10 C between sampling and arrival at the lab. The standard practice is to place samples in a cooler with ice packs. This should be validated by including temperature loggers in “mock kits” so there is a degree of confident that samples remain within the target range. Testing temperatures before departure and at the time of arrival is insufficient because temperature fluctuates.
19	Section 2.2.2; p.6	Consider sampling of specific parts of the harvested fish species that are consumed by Indigenous harvesters, and how the fish are prepared (e.g. roe vs. cooked fat).
20	Section 3.2; p.14	Include Post-Closure monitoring phase in the temporal boundaries.
21	Section 3.3; p.14	The list of other measures being considered to limit SRB effects appears unfinished. Please provide a cost to benefit breakdown. At first glance, they all seem effective and would appear to have compounding effects if used together.
22	Section 3.4.1; p.15	Provide the geochemical characterization results to be used as inputs in the GoldSim model.
23	Section 3.4.2 and 3.4.3; p.16	Provide the groundwater modelling results and water quality modelling to be used as inputs in the GoldSim model.

Draft Mercury Study Plan

Great Bear Resources Ltd.'s Response to February 5, 2025 Letter from Northwestern Ontario Métis Community (NWOMC)

#	Comments	Great Bear Resources Response
1	Provide general watershed characteristics for the entire primary and secondary watersheds.	This information is included in the Hydrology Baseline Report and this report will be provided with the Impact Statement.
2	Consider providing a comparison of concentrations to other heavy metals to better understand transport mechanisms (of particular importance are Cu and Se)	Yes, discussion of results for mercury and methylmercury will include comparisons to data for other metals to provide additional context where appropriate.
3	Recommendation for the methodology to include an independent laboratory to verify results, as needed, particularly a lab located in Northwestern Ontario, if possible.	All data analyses are completed by a third-party accredited facility that meets the needs of the Project, including regarding quality.
4	Suggestion to use plants as bioindicators. A general model for selecting plant bioindicators are fast growing species with high rates of nutrient uptake. These plants can be quickly characterized by having a high specific leaf area (i.e., large, light leaves).	The Ecological Risk Assessment modelling will include aquatic plants as these provide a food source for wildlife (e.g., moose and mallards) with links to the aquatic system.
5	Update the names of watercourses and waterbodies with input from Indigenous communities, where possible. Many of the “unnamed” watercourses or waterbodies may actually have Indigenous names.	Thank you for this feedback. Great Bear Resources have used this approach as we have not been provided with naming from Indigenous communities to date. We would be pleased to receive a marked-up map with the known Indigenous names for watercourses and waterbodies within the Property.
6	Provide background and context on the effects of mercury consumption to human health as a result of industrial activities in the region (e.g. Grassy Narrows First Nation). Include references to international agreements such as United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP), Minamata Convention on Mercury, and other instances of mercury poisoning from gold mining &/or artisanal gold mining in other Indigenous communities (e.g. Bolivia).	The Human Health and Ecological Risk Assessment (HHERA) and Health Impact Assessment (HIA) will include a summary of the historical mercury exposure and adverse health effects.

#	Comments	Great Bear Resources Response
7	Ensure that guidelines for the protection of aquatic life and health-based drinking water quality guidelines are applicable for the Project location and RSA.	<p>Water quality modeling will use the suite of available guidelines for mercury and methylmercury as a benchmark for comparisons, as proposed in the Mercury Study Plan. This is an industry-standard approach based on available guidance documents.</p> <p>Regardless of the water quality guidelines applied, the HHERA will assess human health risks from predicted changes to mercury and methylmercury concentrations, based on measured and predicted changes in water and fish concentrations and appropriate consumption rates for members of the local communities.</p>
8	Consider data sharing the results of the study with local health units (e.g. Northwestern Health Unit (NWHU)) to support regional understanding of mercury consumption.	Great Bear Resources commits to providing the results and findings of the Impact Assessment, HHERA, and HIA and corresponding summary information of the historical mercury exposure and adverse health effects to the public as part of the regulatory disclosure for the Agency including direct interface with key local authorities such as the NWHU. Great Bear Resources commits and continues to engage with local public health authorities as part of the ongoing approval process for the Project.
9	Fluctuations in water level (i.e., flooding) can cause Hg mobilization from terrestrial soils into water bodies. Indeed, this may be reflected in the planned sampling procedure but having seasonal water level measurements could help diagnose the cause of the problem if tissue mercury concentrations exceed safe levels. Include surface water quantity modelling and forecasting with consideration for future flood events, as a pathway for indirect effects.	Existing pond and creek water levels are continuously (hourly) monitored at selected locations in proximity to the Project. This information is provided in Hydrology Baseline Report, which will be provided with the Impact Statement. Fluctuations in water levels can then be evaluated relative to baseline in support of the water quality evaluations.
10	<p>Section 1.2; p.1.</p> <p>Update the description of mercury sources in northern Ontario environments to include more recent, local and regional sources such as pulp, paper and forestry industry, and the mining industry.</p>	To provide additional context, we will include an expanded description of mercury sources in northern Ontario where appropriate, using publicly available data.
11	<p>Section 1.2; p.1-2.</p> <p>Provide references to the associated studies for the statement “Water quality monitoring of watercourses and waterbodies in the area around the Project to date has shown....”. and so on.</p>	This statement is based on the water quality monitoring that has been collected for the Project since 2019, with increased frequency and parameters since approximately 2023. This data is detailed in Water Quality Baseline Report and a copy will be provided with the Impact Statement.
12	<p>Section 1.2; p. 2</p> <p>Update the second paragraph to include vegetation, invertebrates, amphibians, etc. as many species in addition to “top fish predators” are important from an Indigenous rights perspective (e.g. for overall ecosystem health, culturally significance species, sense of place, etc.).</p>	The mercury and methylmercury food chain model will include a variety of fish feeding guilds (i.e., piscivore, omnivore and herbivore). The overall modelling in the HHERA will also include other dietary food items that are known to be important as well as vegetation and invertebrates. Amphibians are assumed to be represented by fish.

#	Comments	Great Bear Resources Response
13	<p>Section 1.2; p. 2</p> <p>Provide a quantitative assessment of how cold temperatures below stockpiles for example could limit SRB growth. (e.g. define the relationship between temperature and SRB).</p>	<p>Inhibition or lowering of sulphate reducing bacteria activity at lower temperatures is a well documented in the scientific literature, including but not limited to the following references provided for your consideration:</p> <p>Hao, O.K. 2003. Sulphate Reducing Bacteria. Handbook of Water and Wastewater Microbiology. Pp. 459 - 469.</p> <p>Wright, D.R. and R. D. Hamilton. 1982. Release of methyl mercury from sediments: Effects of mercury concentration, low temperature, and nutrient addition. Can. J. Fish. Aquat. Sci. 39:1459 - 1466.</p> <p>Wright, D.R. and R. D. Hamilton. 1990. Environmental Toxicology and Chemistry, Vol 9, pp 853-869, 1990 Printed In the USA Pergamon Press plc</p> <p>Sulaiman Al-Zuhair , Muftah H El-Naas, Huda Al-Hassani / 2008. Environmental Factors Affecting the Formation of Methylmercury in low pH lakes. J Biochem Tech (2008) 1(2):39 – 44.</p>
14	<p>Section 1.2; p. 2</p> <p>Provide the soil profile and characteristics peripheral to and beneath the rock stockpiles, or in areas with potential for contact water interaction.</p>	<p>The profile of unconsolidated materials and characteristics at the mine rock stockpile and other areas of potential contact water is highly variable depending on location and on the ground preparation undertaken before construction. These facilities may be built upon exposed bedrock, sand, silt, clay or peat, or will require the removal of the organic soils, and the placement of granular material. The Hydrogeology Baseline Report that will be appended to the Impact Statement describes the geologic conditions across the site, which is likely the most useful and practical method for the reviewer to obtain a general overview of the subsurface materials at the facilities.</p> <p>The typical profile includes a surficial layer of organic soil of variable thickness underlain by sand, silt or clay or bedrock. The organic soils are typically thin in higher elevation areas but can be several metres thick where wetlands are present. The bedrock and sandy / silt materials are most prevalent in the higher elevation areas, while clay / silt dominate low lying areas, as per surficial geologic mapping.</p>
15	<p>Section 1.3; p. 2</p> <p>The methodology assumes that sulphate-reduction will be the only geomicrobiological reactions of any importance. While this is probably the main result, it is not the entire picture. How iron-reducing bacteria and methanogens react in deeper water or within the mine may dictate the success of sulphate reducing bacteria later on. Consider these additional pathways for indirect effects</p>	<p>The proposed modelling methodology is an industry-standard approach for predicting water quality changes across a study area and is commonly used in support effects assessment and approvals process of proposed mining projects in Ontario. This approach provides a structured framework for evaluating potential water quality changes at key locations while maintaining a defensible balance between complexity and practicality.</p> <p>Incorporating additional geomicrobiological pathways, such as iron reduction and methanogenesis is more appropriate as an academic exercise, rather than as part of an Impact Statement, and would be highly assumptive.</p>

#	Comments	Great Bear Resources Response
16	<p>Section 2.1; p. 4</p> <p>Identify additional sources of contaminants to the Chukuni River watershed from recent and historic mining in the Red Lake area, and other industrial activity such as forestry.</p>	<p>This request is more appropriate to be completed at a regional scale by regulators or potentially as an academic exercise, rather than for an individual project.</p>
17	<p>Section 2.2.1; p. 5</p> <p>Provide reasoning why groundwater samples are not collected in winter.</p>	<p>Groundwater samples are not collected in winter primarily because the water in the top of the wells freezes preventing the collection of the sample. There are also additional health and safety considerations related to sampling in the winter.</p>
18	<p>Section 2.2.1; p. 5</p> <p>Specify how samples will be controlled between 4 C and 10 C between sampling and arrival at the lab. The standard practice is to place samples in a cooler with ice packs. This should be validated by including temperature loggers in “mock kits” so there is a degree of confidence that samples remain within the target range. Testing temperatures before departure and at the time of arrival is insufficient because temperature fluctuates.</p>	<p>To ensure samples remain within the required 4°C to 10°C range from collection to laboratory arrival, GBR applies multiple layers of control. Samples are immediately placed in hard-sided insulated coolers with frozen ice packs, kept out of direct sunlight, and stored in temperature-stable environments such as air-conditioned vehicles. Coolers remain closed whenever possible to maintain internal temperature.</p> <p>GBR also routinely reviews the temperature data reported by the laboratory upon sample receipt to confirm compliance. This ongoing review helps us verify that samples meet temperature requirements. If any trend of deviation is identified, GBR is prepared to implement additional measures, such as temperature data loggers in mock sample kits to validate and improve temperature control during transport.</p> <p>For ultra-trace methylmercury samples submitted to Flett Research Ltd., we follow all specialized handling procedures, including freezing the samples when the 48-hour delivery window cannot be met. Freezing prevents microbial activity and chemical changes that could alter methylmercury concentrations, ensuring data integrity. These samples are stored in freezer-appropriate containers and shipped with sufficient frozen gel packs to keep them frozen throughout transit, as recommended by Flett’s Clean Hands/Dirty Hands protocol. Together, these practices provide a high degree of confidence that all samples are preserved within the appropriate temperature range, and that specialized samples like methylmercury are handled according to best practice.</p>
19	<p>Section 2.2.2; p. 6</p> <p>Consider sampling of specific parts of the harvested fish species that are consumed by Indigenous harvesters, and how the fish are prepared (e.g. roe vs. cooked fat).</p>	<p>To date the Project has sampled fish including large and small-bodied species following industry standard methods including the following:</p> <ul style="list-style-type: none"> – For large-bodied fish species (i.e., Northern Pike, Walleye, Sucker and Whitefish), boneless, skinless dorsal epaxial muscle tissue fillet samples were collected from the left side of the body, with each sample having a total mass greater than 10 g wet weight. – Small-bodied fish (i.e., Brook Stickleback, Central Mudminnow, Finescale Dace, Iowa

#	Comments	Great Bear Resources Response
		<p>Darter, Lake Chub, Northern Redbelly Dace, Spottail Shiner, and young Yellow Perch) were sampled as composite samples and included whole fish. The number of fish included in the small-bodied composite samples varied depending on the size (weight) of individuals at the time of sampling to meet the target total composite sample weight of 20 grams or greater.</p> <p>There are no current plans to further segregate the fish into separate components, but the sampling of fillets in the larger species are considered more conservative as studies have shown that tissue samples have higher mercury concentrations than whole fish samples. (Peterson, S. A., Van Sickle, J., Hughes, R. M., Schacher, J. A., & Echols, S. F. (2004). A Biopsy Procedure for Determining Filet and Predicting Whole-Fish Mercury Concentration. Archives of Environmental Contamination and Toxicology, 48(1), 99–107. https://doi.org/10.1007/s00244-004-0260-4; Rüdell, H., Radermacher, G., Flidner, A., Lohmann, N., & Duffek, A. (2020). A field study in support of the monitoring of priority substances in German freshwater fish: derivation of fillet-to-whole fish conversion factors. Environmental Sciences Europe, 32(1), 13. https://doi.org/10.1186/s12302-020-0295-9; Rüdell, H., Radermacher, G., Flidner, A., Lohmann, N., & Duffek, A. (2020). A field study in support of the monitoring of priority substances in German freshwater fish: derivation of fillet-to-whole fish conversion factors. Environmental Sciences Europe, 32(1), 13. https://doi.org/10.1186/s12302-020-0295-9).</p>
20	<p>Section 3.2; p. 14</p> <p>Include Post-Closure monitoring phase in the temporal boundaries.</p>	<p>Post-closure monitoring plans will be considered within the provincial regulatory Closure Plan for the Project.</p>
21	<p>Section 3.3; p. 14</p> <p>The list of other measures being considered to limit SRB effects appears unfinished. Please provide a cost to benefit breakdown. At first glance, they all seem effective and would appear to have compounding effects if used together.</p>	<p>Great Bear Resources appreciates the feedback regarding the list of measures being considered to limit potential SRB effects. Great Bear Resources acknowledge your request for a cost-benefit breakdown; however, we would like to clarify that cost considerations are a commercial matter and are not directly relevant to the technical parameters being assessed. If NWOMC is interested in exploring additional mitigation measures beyond those currently under consideration, we encourage direct engagement with the Great Bear Resources team to discuss further options.</p>
22	<p>Section 3.4.1; p. 15</p> <p>Provide the geochemical characterization results to be used as inputs in the GoldSim model.</p>	<p>Preparation of the GoldSim water quality model for the Project is underway. Results of the geochemical characterization programs that supported the derivation of source terms and other inputs for the model will be provided as part of the Impact Statement.</p>

#	Comments	Great Bear Resources Response
23	<p>Section 3.4.2 and 3.4.3; p. 16</p> <p>Provide the groundwater modelling results and water quality modelling to be used as inputs in the GoldSim model.</p>	<p>Preparation of the groundwater and GoldSim water quality models for the Project are underway. Results of the mine site model that support modelling for the receiving environment will be provided as part of the Impact Statement.</p>

Technical Memorandum

Date: 2025-10-01
To: Connor Devereaux and Aaron MacDonell (Kinross Gold)
From: Joel Harrison and David Leeder
Re: Estimation of [MeHg] from SO₄ loading – interim update

1. Introduction

Sulphate-reducing bacteria (SRB) are known to participate in the mercury-methylation process in freshwater environments (Gilmour et al. 1992). The production of methyl-mercury (MeHg) can be limited by sulphate (SO₄) availability (Orem et al. 2020) and therefore added SO₄ can stimulate MeHg production under certain conditions (e.g., in anoxic environments where sufficient concentrations of organic carbon and inorganic mercury are present; e.g., Watras et al. 1995). There is therefore concern with SO₄ loading into freshwater ecosystems, especially where consumption of fish is significant, because MeHg bioaccumulates in fish tissue posing a risk to human health (Driscoll et al. 2013).

In this memorandum we present our approach for estimating the potential effect of SO₄ loading from the Great Bear project effluent to the Chukuni River on downstream MeHg concentrations. The quantification of SO₄ loading will be based on conventional mass-balance modelling. There is no standard approach for estimating changes in MeHg concentrations due to changes in SO₄ loading in freshwater environments – the conditions in each aquatic system vary and available information to define the SO₄ – MeHg relationship also vary. We derived an empirical SO₄-MeHg loading relationship using the available information from the freshwater environment downstream of the Chukini River, supplemented with information from several research studies completed in similar environments. Sensitivity analysis will be performed to assess the quantitative implications of the inherent uncertainty in model parameters. The approach will be updated with site-specific information collected from the modelled area, in late September, 2025.

The results of this modelling will provide input data for bioaccumulation and health-risk modelling to be completed by WSP Global Inc.

2. Overview of Approach

A mass-balance model will be used to estimate SO₄ loading (effluent and background) for the 23 waterbodies/watercourses between the Great Bear project effluent discharge location on the Chukuni River and Grassy Narrows Lake. MeHg concentrations will be estimated based on published relationships between changes in SO₄ loading and changes in pore-water MeHg concentrations. The current approach incorporates SO₄ influx rates to sediment and MeHg efflux rates to surface water, based on data from aquatic system downstream of the Chukuni River.

The fundamental assumption upon which this modelling exercise is predicated is that SO₄ availability limits MeHg production in the Chukuni–English River system, as opposed to limitation by organic carbon supply, inorganic mercury supply, or other potentially limiting factors. All other factors are conservatively assumed to be non-limiting, such that MeHg stimulation by SO₄ is unconstrained. A sensitivity analysis will be completed to assess the importance of changes in effluent loading and model coefficients/sub-models and inherent assumptions therein. The sub-models numerically predict the effects of the following primary factors that stimulate MeHg production and uptake in the aquatic environment (Table 1):

Table 1. Overview of model structure.

Sub-model	Relevance
Hydrology	Estimated flows (discharge rates) of each waterbody are used to calculate SO ₄ and MeHg loading/fluxes and concentrations.
SO ₄ Loading	The SO ₄ -MeHg sub-model (below) is based on the projected increase in SO ₄ loading (due to project activities) relative to the pre-project (background) loading.
SO ₄ Influx to Sediment	The flux of SO ₄ to sediments is estimated based on the concentration gradient between the water column and sediment porewater.
SO ₄ Loading vs. MeHg Production	The predicted change in pore-water MeHg due to project activities is based on SO ₄ loading above the background load. The SO ₄ -MeHg relationship is based on empirical data from several published studies that are judged to be relevant to the project setting (Branfireun et al. 1999; Branfireun et al. 2001; Jeremiason et al. 2006; Mitchell et al. 2008; Branfireun 2024; hereafter, “the peatland studies”).
MeHg Efflux from Sediment	The flux of MeHg from sediments is estimated based on the concentration gradient between the sediment porewater and water column.
Temperature-dependence of SO ₄ -reduction	For sensitivity analysis, a lower MeHg yield was modelled based on a lower SO ₄ -reduction rate predicted to occur at the low temperatures likely associated with (deepwater) Hg-methylation zones in the study area on a full-year basis (vs. non-winter, near-surface data from the peatland studies).

3. Methods

3.1 Hydrology

The model area includes the waterbodies and watercourses (hereafter referred to collectively as waterbodies) downstream of the effluent-discharge location on the Chukuni River (upstream of Pakwash Lake) to the English River upstream of where it joins Little Fox Lake, north of Grassy Narrows Lake (Figure 1). Grassy Narrows Lake will not be included as one of the modelled waterbodies because it flows into (i.e. is upstream of) the terminal section of the English River within the modelled area (MNR 2025a; Figure 2).



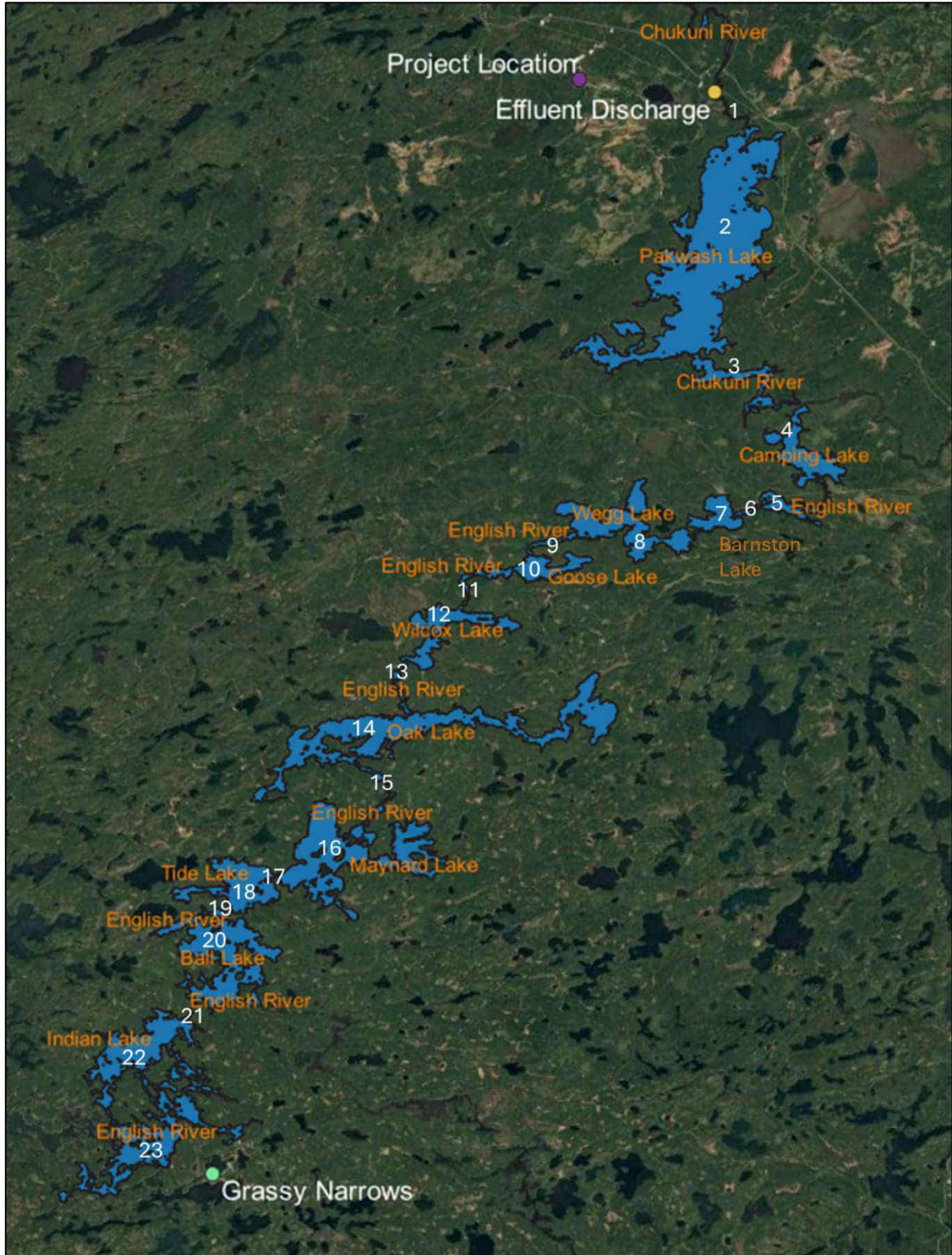


Figure 1. Waterbodies in area to be modelled.



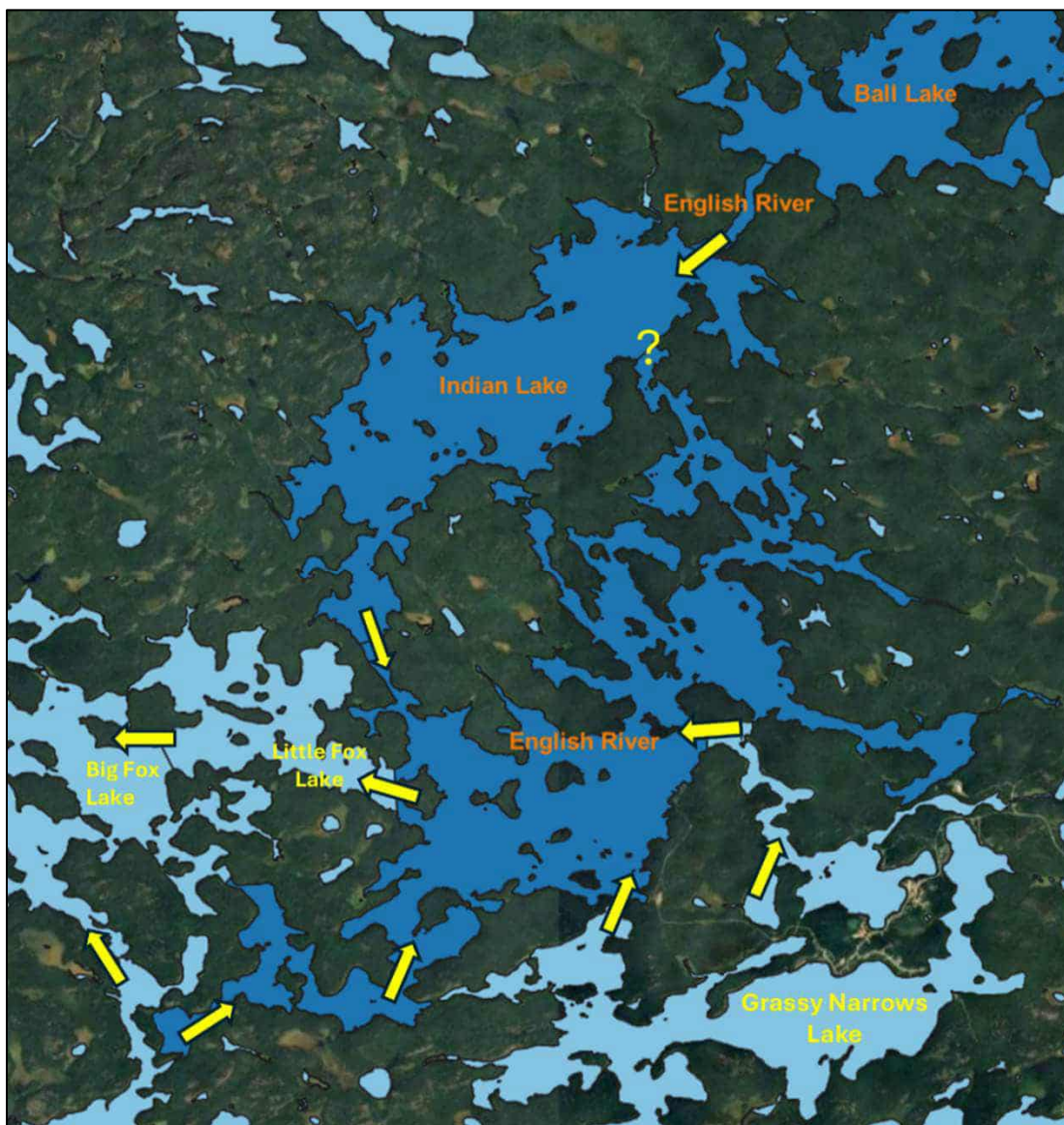


Figure 2. Flow directions in the most downstream area of the model region according to the Ontario Watershed Information Tool (MNR 2025a). The model waterbodies are depicted in dark blue.

The drainage area upstream of the outlet of each waterbody will be calculated using the Ontario Watershed Information Tool (OWIT; MNR 2025a). Annual average ambient flow rates ($Q\text{-Bkg}_{(i)}$) will be estimated for each waterbody based on areal prorating. The annual average flows for the Chukuni River and English River at Manitou Falls will be calculated based on long-term data from WSC (1994–2023) and LWCB (1991–2020), respectively. The flow-area ratio (runoff) at the Chukuni River gauge will be used to estimate flows upstream of the confluence with the English River; the English River at Manitou Falls flow-area ratio will be used to estimate flows downstream of the confluence. While seasonal variation in flow is expected to differ markedly between the two locations because of the dams on the English River, it is expected that the flows of the two watercourses show strong correlation on annual-average basis (i.e., among years). Annual flow rates were chosen for modelling MeHg stimulation by SO_4 in this case, because the purpose of predicting MeHg is to evaluate bioaccumulation change in fish over the course of years.



Table 2. Drainage areas (from OWIT) and flows for regional WSC gauges with the gauges to be used for prorating shown in boldface type.

WSC ID	Name	Watershed Area (km ²)	Avg. Flow (m ³ /s)	Runoff (m/y)	Flow Data Included		
					From	To	Years
05QC006	GOLDEN CREEK NEAR RED LAKE	56	0.5	0.28	2009	2023	15
05QE012	LONG-LEGGED RIVER BELOW LONG-LEGGED LAKE	544	3.6	0.21	1994	2023	30
05QE009	STURGEON RIVER AT OUTLET OF SALVESEN LAKE	1,746	12.2	0.22	1994	2023	30
05QE008	CEDAR RIVER BELOW WABASKANG LAKE	1,623	12.7	0.25	1995	2024	30
04GA003	PASHKOKOGAN RIVER AT OUTLET OF PASHKOKOGAN LAKE	2,246	21.6	0.30	1968	2023	25
05QC007	TROUTLAKE RIVER BELOW WOMAN RIVER	2,290	15.8	0.22	2016	2023	8
05QA004	STURGEON RIVER AT MCDOUGALL MILLS	4,416	41.7	0.30	1994	2023	30
05QC001	CHUKUNI RIVER NEAR EAR FALLS	4,333	32.1	0.23	1995	2024	30
04GA002	CAT RIVER BELOW WESLEYAN LAKE	5,390	50.5	0.30	1995	2024	29
05RC001	BERENS RIVER ABOVE BERENS LAKE	5,709	49.0	0.27	1987	2024	30
05QA002	ENGLISH RIVER AT UMFREVILLE	6,127	60.7	0.31	1994	2023	30
05QE007	ENGLISH RIVER AT MANITOU FALLS	48,649	397.2*	0.26*	1991	2020	30
05QE005	ENGLISH RIVER AT CARIBOU FALLS	64,206	431.7	0.21	1965	1994	30

* English River at Manitou Falls flow data from LWCB; all other flow data from WSC.



3.2 Sulphate Loading and Concentrations

3.2.1 Water-column Sulphate Concentrations

The final water-column SO₄ concentration of each waterbody (background + effluent), is calculated as the quotient of the total SO₄ load to that waterbody and the total flow through that water body as

$$[\text{SO}_4]_{(i)} = \text{L-SO}_{4(i)} \div \text{Q}_{(i)}$$

where

(i) is the waterbody (i.e., 1 of the 23 model compartments)

[SO₄]_(i) is the water-column concentration of SO₄ in the ith waterbody (mg/L)

L-SO_{4(i)} is the total (project + background) loading of SO₄ to the ith waterbody (g/d)

Q_(i) is the total flow (discharge) through the ith waterbody (m³/d)

and

g/m³ is equivalent to mg/L

3.2.2 Sulphate Loading to Waterbody #1

The total SO₄ load to the Chukuni River upstream of Pakwash Lake, the 1st waterbody in the sequence, is the sum of the background (upstream) SO₄ loading (L-SO₄-Bkg_(#1)) and effluent loading (L-SO₄-Eff)

$$\text{L-SO}_{4(\#1)} = \text{L-SO}_4\text{-Bkg}_{(\#1)} + \text{L-SO}_4\text{-Eff}$$

where the background loading is the product of the background concentration ([SO₄-Bkg]) and flow (Q-Bkg)

$$\text{L-SO}_4\text{-Bkg}_{(\#1)} = [\text{SO}_4\text{-Bkg}] \times \text{Q-Bkg}$$

and the effluent loading is the product of the effluent concentration ([SO₄-Eff]) and flow (Q-Eff)

$$\text{L-SO}_4\text{-Eff} = [\text{SO}_4\text{-Eff}] \times \text{Q-Eff}$$

The background SO₄ concentration ([SO₄-Bkg]) used for modelling is 4.9 mg/L; this concentration is the average of available baseline data collected by WSP (Chukuni River and Pakwash Lake stations; *n* = 168; 2022–2025).

3.2.3 Sulphate Loading to Waterbodies #2–23

For Pakwash Lake and all downstream waterbodies, the SO₄ loading is calculated as the sum of background loading from the immediate watershed only (L-SO₄-WS_(i)) and the in-stream load exported from the upstream waterbody (L-SO₄-out_(i-1)) as

$$\text{L-SO}_{4(i)} = \text{L-SO}_4\text{-WS}_{(i)} + \text{L-SO}_4\text{-out}_{(i-1)}$$



The background watershed loading is the product of the background concentration and immediate-watershed inflow (Q-WS_(i))

$$L\text{-SO}_4\text{-WS}_{(i)} = [\text{SO}_4\text{-Bkg}] \times Q\text{-WS}_{(i)}$$

where

$$Q\text{-WS}_{(i)} = Q_{(i)} - Q_{(i-1)}$$

and

$$Q_{(i)} = Q\text{-Bkg}_{(i)} + Q\text{-Eff}$$

The SO₄ exported via the outflow from each waterbody (L-SO₄-out_(i)) is the difference between the total load to that waterbody and the flux of SO₄ lost to the sediments (F-SO₄(i))

$$L\text{-SO}_4\text{-out}_{(i)} = L\text{-SO}_{4(i)} - F\text{-SO}_{4(i)}$$

3.3 Sulphate Flux to Sediments

Fluxes were modelled based on Fick's 1st Law using equations found in Delongchamp et al. (2009). The areal flux (g/m²/d) of SO₄ from the water column to sediment porewater in each waterbody was calculated as

$$F = -1 \times (\Phi \times D_w \div \theta^2) \times (\Delta C \div \Delta x)$$

where

Φ is sediment porosity

D_w is the diffusion coefficient of SO₄ in water

θ is the sediment tortuosity

ΔC is the change in SO₄ concentration between the water column and porewater

Δx is the change in depth within the surficial sediments (assumed to be 10 cm)

Following Delongchamp et al. (2009), tortuosity was estimated from porosity as

$$\theta = 1 - \ln(\Phi^2)$$

The background sediment porewater SO₄ concentration used was 0.2636 mg/L, the average of available data collected by WSP from the Chukuni River and Pakwash Lake (*n* = 14; Sep 2024; MDL = 0.3 mg/L; ½ MDL substituted for non-detects to calculate average).



The background SO₄ influx to sediment (F-SO₄-Bkg) was calculated based on the background water column SO₄ concentration of 4.9 mg/L. The total SO₄ influx to sediment in each waterbody (F-SO_{4(i)}) was calculated based on the total SO₄ concentration of each waterbody ([SO₄]_(i)); i.e., in the presence of effluent discharge.

3.4 Stimulation of Hg methylation by SRB

The change in sediment efflux of MeHg in each waterbody was estimated based on reports of empirical relationships between changes in SO₄ loading and porewater MeHg concentrations (Table 3). The available studies on this topic were not all included, as some did not express SO₄ loads relative to natural (background) loading (e.g., Harmon et al. 2004) and others reported SO₄ concentrations but not loading (e.g., Gilmour et al. 1992). When only considering the field (mesocosm) studies that did quantify increases in porewater MeHg as a function of augmented SO₄ loading (relative to natural loading), the data available to establish an empirical relationship are from varying temporal scales (days to years), various geographic locations, various depths in sediment, and were collected using variable methods. These studies are, however, to our knowledge the best available sources for establishing an empirical relationship between increased SO₄ loading and Hg methylation. The data considered most representative of the potential effect of SO₄ on MeHg were extracted from the text or figures of each paper. In extracting data from figures, data from multiple sediment depths and replicates were first averaged, and the highest MeHg concentrations in reported timeseries were then extracted, as per a conservative approach. The median ratio (increase in SO₄ load to increase in MeHg concentration) of the available (relevant) data was used to estimate the change in sediment MeHg efflux.

With the exception of Branfireun (2024), the available studies were conducted in peatlands not lakes. We are not aware of any studies conducted in Canadian lakes, or in lakes of the northern United States (or other comparable areas), that have quantified the relationship between change in SO₄ loading and porewater MeHg concentration. The model does not assume that SO₄ or MeHg concentrations or Hg-methylation rates in the study area are comparable to those in peatlands; rather, the model assumes that the stoichiometry — i.e., the proportional change in MeHg in response to increased SO₄ — is comparable to that reported for peatlands, when changes are expressed relative to background levels.

3.5 Sediment MeHg Flux to Water Column

The change in the areal efflux (g/m²/d) of MeHg from the sediment porewater to the water column in each waterbody (F-MeHg_(i)) was calculated based on the change in SO₄ influx (Section 3.3) and the empirical SO₄-MeHg relationship discussed above (Section 3.4) as

$$F\text{-MeHg}_{(i)} = F\text{-MeHg-Bkg} \times 0.65 \times F\text{-SO}_{4(i)} \div F\text{-SO}_{4\text{-Bkg}}$$

The background MeHg efflux rate (F-MeHg-Bkg; i.e., flux out of sediment) was estimated based on available monitoring data and Fick's Law, as described for SO₄ in Section 3.3.



Table 3. Studies of porewater-MeHg increases in response to augmented SO₄ loading.

Reference	Location	Date of experiments	*Duration	SO ₄ loading (variable units)		MeHg concentration (ng/L)		SO ₄ load (/ Bkg.)	[MeHg] (/ Bkg.)	Ratio	Avg. Ratio
				Bkg.	Experiment	Bkg.	Experiment				
Branfireun et al. 1999	small headwater peatland in Experimental Lakes Area, ON	Sep 1996	2 days	1.4 kg/ha	28 kg/ha	1.5	3.8	20.0	2.5	0.13	0.96
		Sep 1997	1 day		2.8 kg/ha	0.7	2.5	2.0	3.6	1.79	
Branfireun et al. 2001	low sedge peatland in northern Sweden	<i>“during the snow-free period”</i>	3 years	9 kg-S/ha/y	30 kg-S/ha/y 60 kg-S/ha/y	0.33	0.61 1.62	3.3 6.7	1.8 4.9	0.55 0.74	0.65
Jeremiason et al. 2006	Marcell Experimental Forest, MN	May 2002	2 weeks	8 kg/ha/y	32 kg/ha	0.52	1.63	4.0	3.1	0.78	0.78
Mitchell et al. 2008	Marcell Experimental Forest, MN	Jun 2005	2 days	6.2 kg/ha/y	24.8 kg/ha/y	0.26	1.18	4.0	4.5	1.13	0.71
					62 kg/ha/y	0.26	0.72	10.0	2.8	0.28	
**Branfireun 2024	Wabigoon River at Dryden Mill	Nov–Dec (year unspecified)	9–24 days	0.28 mg	1.4 mg	151	200	5	1.32	0.26	0.19
					4.2 mg		265	15	1.75	0.12	
					1.4 mg	187	236	5	1.26	0.25	
4.2 mg	347	15	1.86	0.12							
Median:										0.65	

*Refers to time elapsed prior to the presented data, not necessarily the duration of the entire experiment.

**Branfireun (2024) used bottle incubations and reported MeHg in supernatant water (deionized and mill effluent) from experimental samples; here it is assumed that the 2-mg/L SO₄ treatment from this study represents background (Bkg.) conditions (allowing relative changes to be quantified for the 10 mg/L and 30 mg/L treatments).



3.6 Water-column MeHg Concentration

The increase in water-column MeHg concentration (i.e., additional to the background MeHg concentration) of each waterbody ($[MeHg-Inc]_{(i)}$) was calculated from total sediment efflux (areal efflux in $g/m^2/d \times$ lake area in $m^2 = g/d$) and flow (m^3/d) as

$$[MeHg-Inc]_{(i)} = F-MeHg_{(i)} \div Q_{(i)}$$

with concentrations converted from g/m^3 to picograms per litre (pg/L).

Demethylation processes are not considered in the mass balance. This is precautionary and reduces model uncertainty concerning demethylation process definition.

3.7 Sensitivity Analysis and Additional Scenarios

Additional effluent discharge scenarios will be evaluated and sensitivity analysis performed to assess the importance of coefficients and assumptions related to temperature, the background MeHg concentration in porewater, and other variables related to flux estimates. For the sensitivity analyses, the model will be run based on the base Operations effluent SO_4 loading scenario.

3.7.1 SO_4 Loading from Project

In addition to the base scenarios for AEX and Operations, two additional scenarios will be modelled: a SO_4 concentration (as annual average) at the approved effluent limit and an increased effluent flow of 25% above the average expected effluent flow for the Operations phase of the project.

3.7.2 Background Porewater MeHg Concentrations

In addition to the median background porewater MeHg value that will be modelled for the base scenario, low and high concentrations will be modelled based on the range of concentrations observed in Pakwash Lake and the Chukuni River in 2024 (WSP data), pending data from the lakes downstream of the Chukuni River (Hutchinson Environmental data) and the concentrations reported by the peatland studies that were used to derive the SO_4 -MeHg relationship (i.e., 0.26–1.50 ng/L; Table 3).

3.7.3 Temperature

The effect of temperature on the relationship between SO_4 loading and MeHg generation will be accounted for by assuming a direct relationship between the SO_4 -reduction rate and MeHg generation. The effect of temperature on the SO_4 -reduction rate will be modelled based on data presented by Robador et al. (2016) for a hypothetical mixture of SO_4 -reducing microorganisms with activation energy (E_a) of 70 kJ/mol (data for up to 100% of maximum reduction rate, from their Figure 1b; reproduced below as **Error! Reference source not found.**).



The temperature of porewater was reported by the authors in 2 of the 4 studies used to establish the SO₄-load-[MeHg] relationship (Figure 3). Jeremiason et al. (2006) reported a porewater temperature of 4.5°C associated with their May results. Mitchell et al. (2008) reported average porewater temperatures of 19.8°C

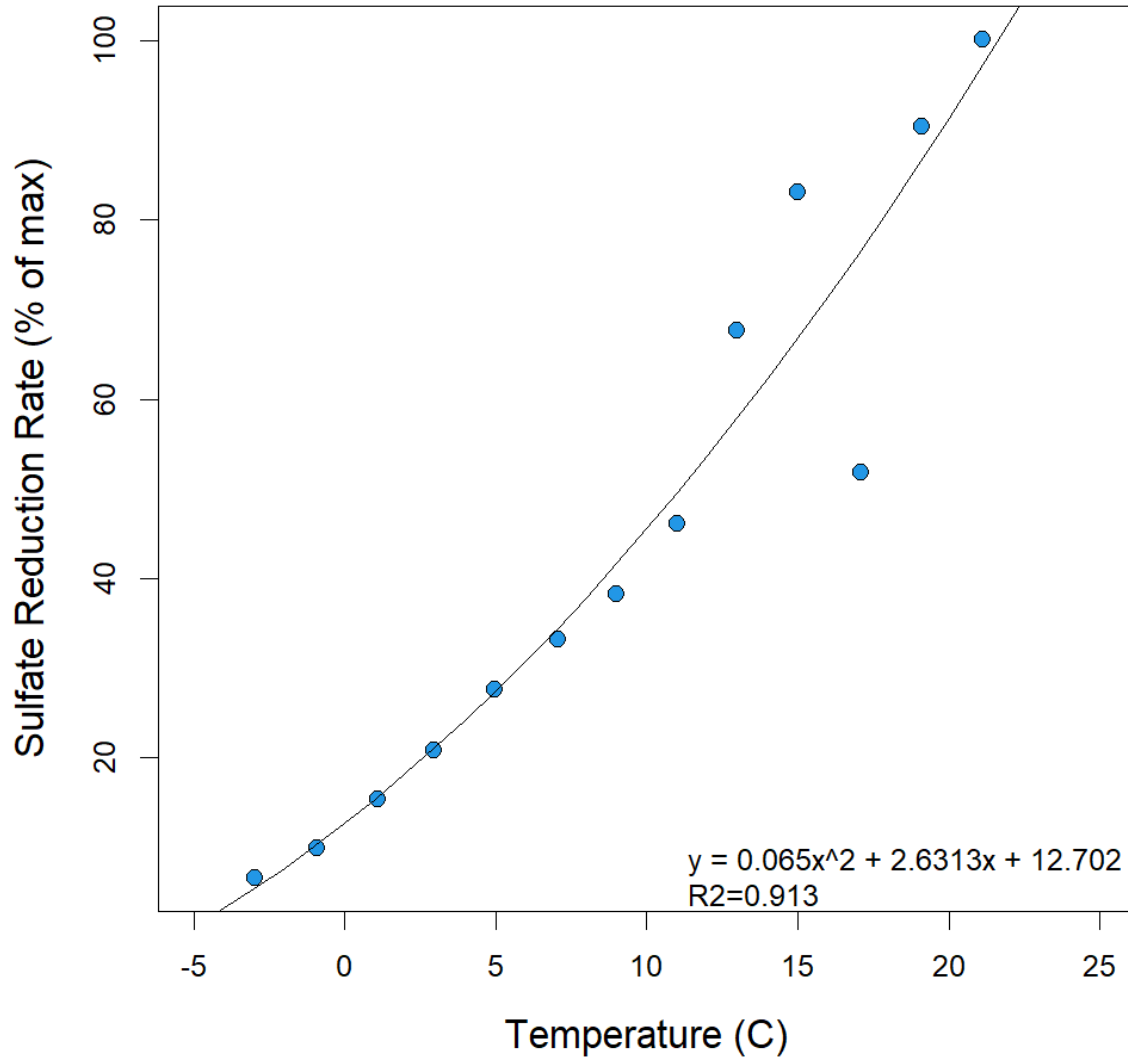


Figure 3. Temperature dependence of sulphate-reduction rate for a hypothetical mixture of SRB (data from Robador et al. 2016).

and 15.2°C at depths of 5 cm and 15 cm, respectively, and an average air temperature of 15°C. The average air temperature was comparable (14°C) during the Sep 1997 experiment of Branfireun et al. (1999), based on historical Environment Canada data for Rawson Lake (Climate ID 6036904). Branfireun et al. (2001) did not report temperatures or the dates of their experiments but noted that treatments were applied "during the snow-free period" and that MeHg samples were taken 5 weeks after the last SO₄ addition. Based on the available data, it is estimated that the average porewater temperature for the peatland/wetland studies was approximately 15°C.



For sensitivity analysis, an average annual temperature of 5°C will be assumed for the modelled area based on the reasoning that the primary zones of SO₄ reduction in the waterbodies will be relatively cool areas (e.g., anoxic environments such as hypolimnia, which typically range between 0°C and 10°C, depending on seasonality, water-column depth, mixing depth and related parameters such as transparency, fetch, etc.) and to provide a meaningful contrast with the estimated 15°C temperature of the peatland studies.

In order to estimate the extent to which using data from the studies performed in non-winter months may lead to overestimation of the annual average SO₄-reduction rates, the (relative) SO₄-reduction rates (SRR) will be calculated for temperatures of 15°C and 5°C (based on **Error! Reference source not found.**) and the expected increase in porewater-MeHg concentration (based on **Error! Reference source not found.**) scaled accordingly.

$$SRR_{temp} = 0.065 \times temp^2 + 2.6313 \times temp + 12.702$$

The temperature scaling factor will be applied to the SO₄-MeHg stoichiometric ratio of 0.65 (Table 3) to adjust estimates of change in MeHg efflux

$$F\text{-MeHg}_{(i)} = F\text{-MeHg-Bkg} \times 0.65 \times SRR_{5^{\circ}\text{C}} \div SRR_{15^{\circ}\text{C}} \times F\text{-SO}_{4(i)} \div F\text{-SO}_{4\text{-Bkg}}$$

4. Summary

The proposed approach to estimating the increase in water-column MeHg concentrations due to SO₄ loading from the Great Bear Project uses mass-balance modelling to estimate loading and concentrations, water-porewater concentration gradients to estimate vertical fluxes of SO₄ and MeHg, and empirical data from the scientific literature to estimate the relationship between changes in SO₄ loading and MeHg concentrations. The modelling assumes that steady-state, annual-average conditions apply.

The approach comprises the following steps:

1. Ambient flows will be estimated by areal prorating of flows from gauged watercourses.
2. SO₄ loadings and concentrations of each waterbody will be calculated based on annual-average flows and effluent and background SO₄ concentrations.
3. SO₄ influx to sediment porewater will be calculated based on Fick's 1st law of diffusion.
4. MeHg efflux from porewater will be modelled relative to background, based on the increase in porewater SO₄, as per the available studies conducted in peatlands.
5. The increase in water-column MeHg is calculated based on flow and the change in efflux from sediment.

Sensitivity analyses will be performed to assess the quantitative implications of uncertainty in model parameters.

JH/dil



5. References

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Kinross Great Bear – Project Update MEETING AGENDA

Date & Time: October 20th, 6:00-7:30pm CST

Location: Virtual

Invited: **NWOMC/MNO:** Theresa Stenlund, Andrea Marcon, Northwest Métis Council

KINROSS: Gwyneth Carlson, Connor Devereaux, Aaron MacDonell

AGENDA ITEMS

-
- | No. | Topic |
|-----|---|
| | Opening Remarks |
| 1 | Great Bear Project <ul style="list-style-type: none">- Welcome- Advanced Exploration |
| 2 | Main Mine Project – Federal Approvals <ul style="list-style-type: none">- Federal Permitting Process- Timelines- Project Overview |
| 3 | Technical Overview <ul style="list-style-type: none">• <i>Valued Components</i>• <i>Fisheries Offsetting</i>• <i>Species of Interest</i>• <i>Closure Planning</i>• <i>MeHg Predictive Modelling</i> |
| 4 | Questions/Comments |
| 5 | Closing Remarks |
-

BUILDING A LEGACY IN RED LAKE, ONTARIO

GREAT BEAR PROJECT

Proposed Open Pit and Underground Gold Mine

Northwestern Ontario Métis Community

Project Update

October 20, 2025

We are honored to be working in the traditional territory of the collective members of the Anishinaabe Nation of Treaty #3 and the Northwestern Ontario Métis Community.

We are committed to meaningful dialogue and working with Indigenous peoples, learning from Indigenous Knowledge and applying those learnings to our work across the organization.

Agenda

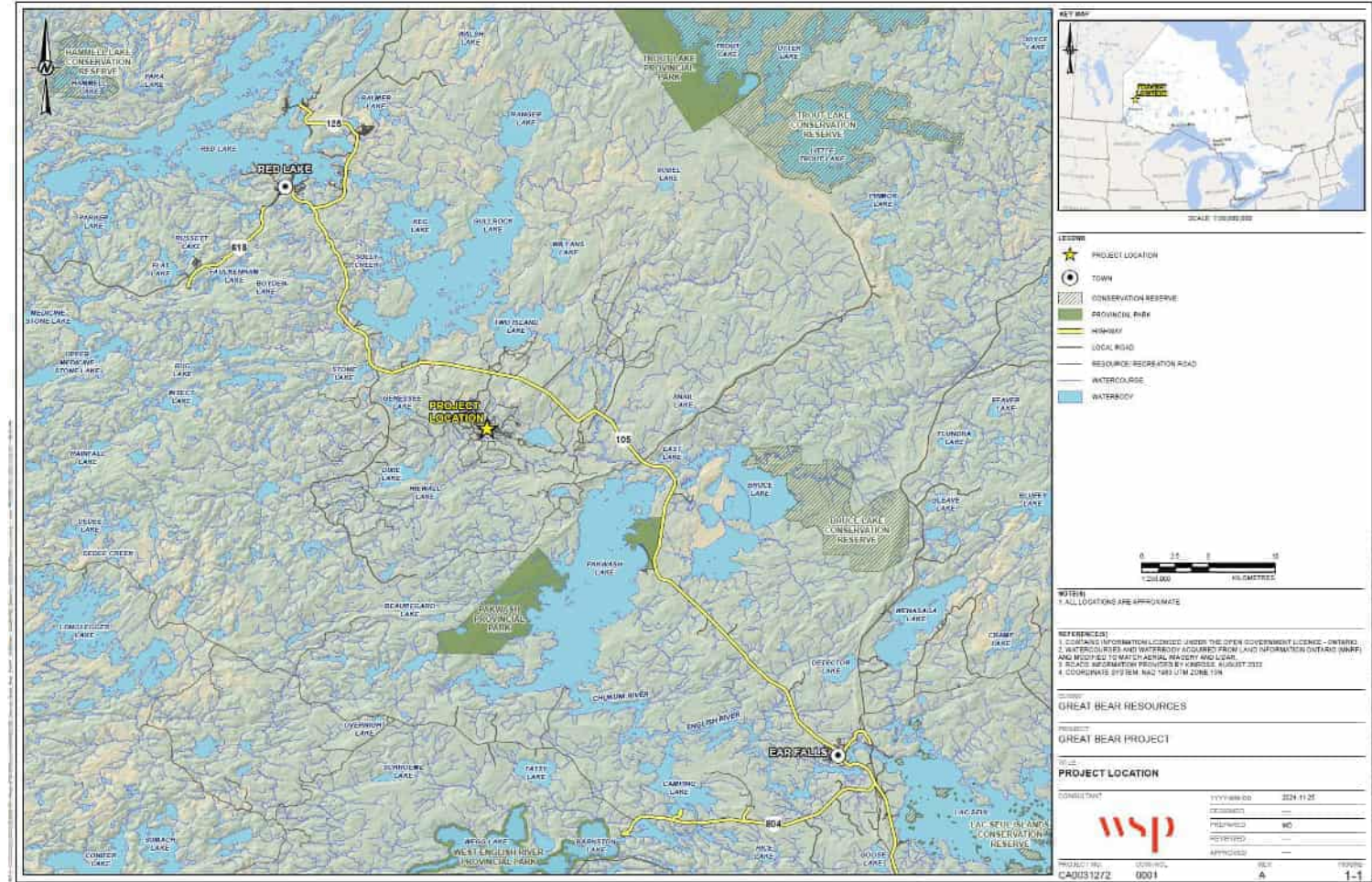
1. Great Bear Project
 - A. Welcome
2. Main Mine Project - Federal Approvals
 - A. Federal Permitting Process
 - B. Timelines
 - C. Project Overview
3. Questions/Comments



Location/Project Information

Location

- Located 25 kilometers south of Red Lake, 45 kilometers north of Ear Falls.
- Site accessible via Tuyzks Road
- Exiting provincial transmission line, and natural gas line running parallel to Project.



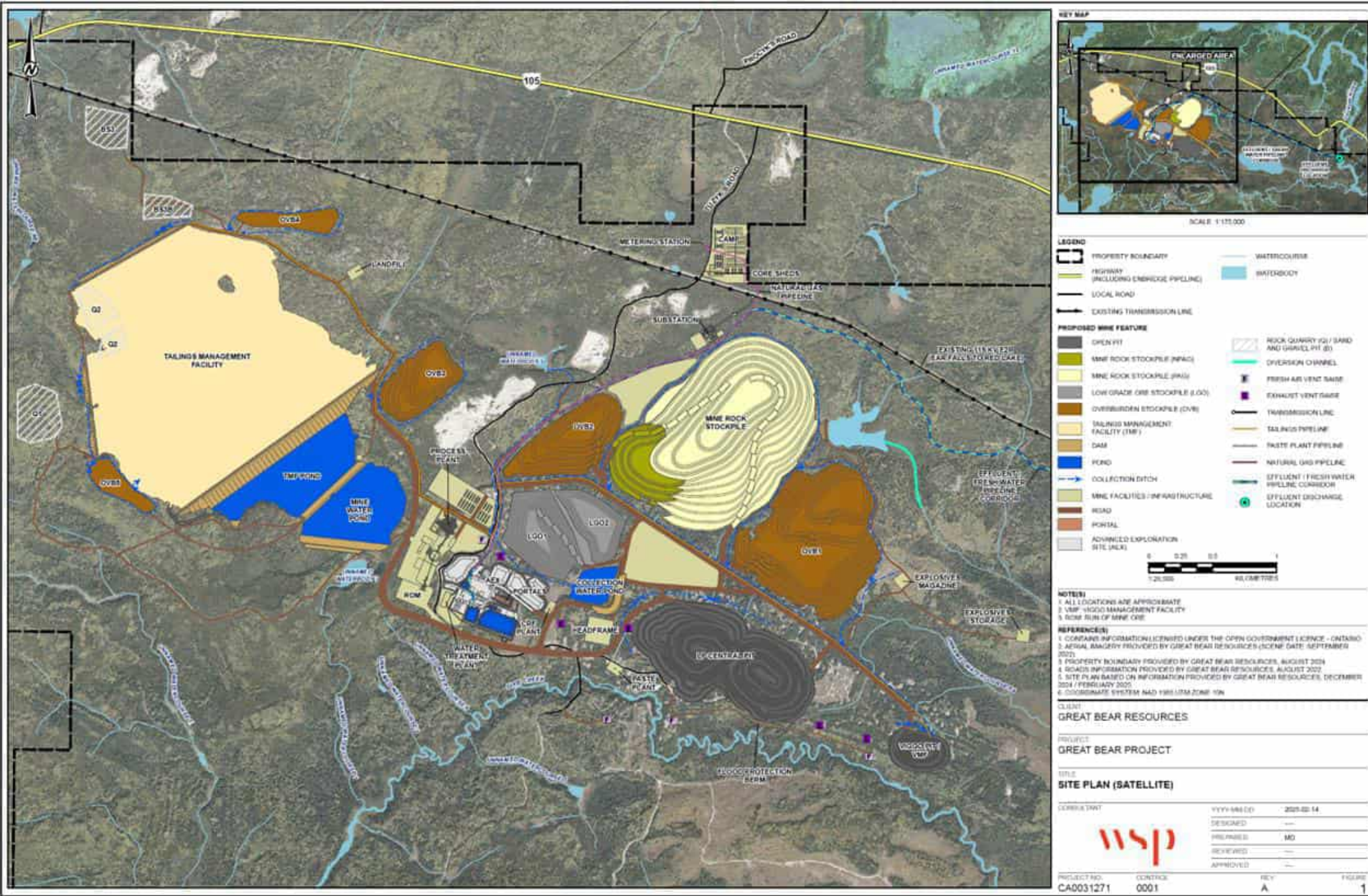
Main Mine Overview

- Proposed open pit and underground mine.
- Initial planned 12-year mine life, preparing for 26 year expected LOM with strong UG expansion potential.
- A planned 10,000 tpd processing rate.
- Tailings Management Facility, including thickened tailings and desulfurization.
- Annual gold production of 300,000 to 500,000 oz.
- When in operation, the Mine is expected to have 700-1,100 workers.
- Camp with ~1,000 room capacity to support construction and targeting 300 rooms during operations.
- State of the art water treatment facility.



Site Layout

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Main Mine Project - Federal Approvals

Federal Permitting Process

- Great Bear received our Tailored Impact Statement Guidelines on August 1, 2024, these guidelines provide the roadmap for the Impact Statement.
- The purpose of the Impact Statement is to identify and assess impacts of the project and the measures proposed to mitigate those effects.
- Great Bear appreciates NWOMC TKLUS presentation on October 15 and receipt of the final TKLUS report on October 16 for consideration in the IS.
- Great Bear has also engaged with NWOMC-affiliated service organizations to gain insight into the services available to NWOMC citizens and how they may be impacted.
- Environmental Baseline Documents were provided to NWOMC in March 2025.
- We are preparing a phased Impact Statement submission. Package #1 submitted September 2025, Package #2 submitted December 2025 and package #3 submitted March 2025
 - All submission packages will also be provided to NWOMC
- Our team will continue to work with NWOMC as the Project advances

We are here today!

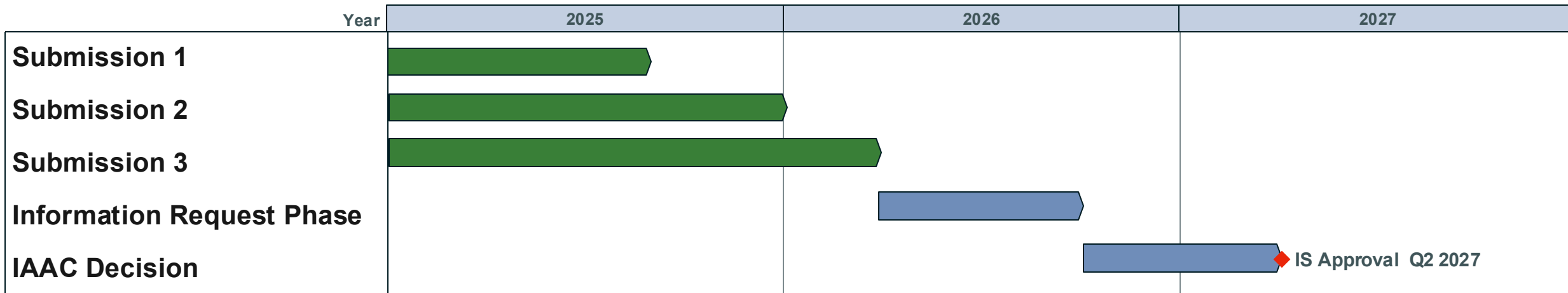


THE KEY PARTICIPANTS IN THE IMPACT ASSESSMENT SYSTEM ARE



Impact Statement Timeline

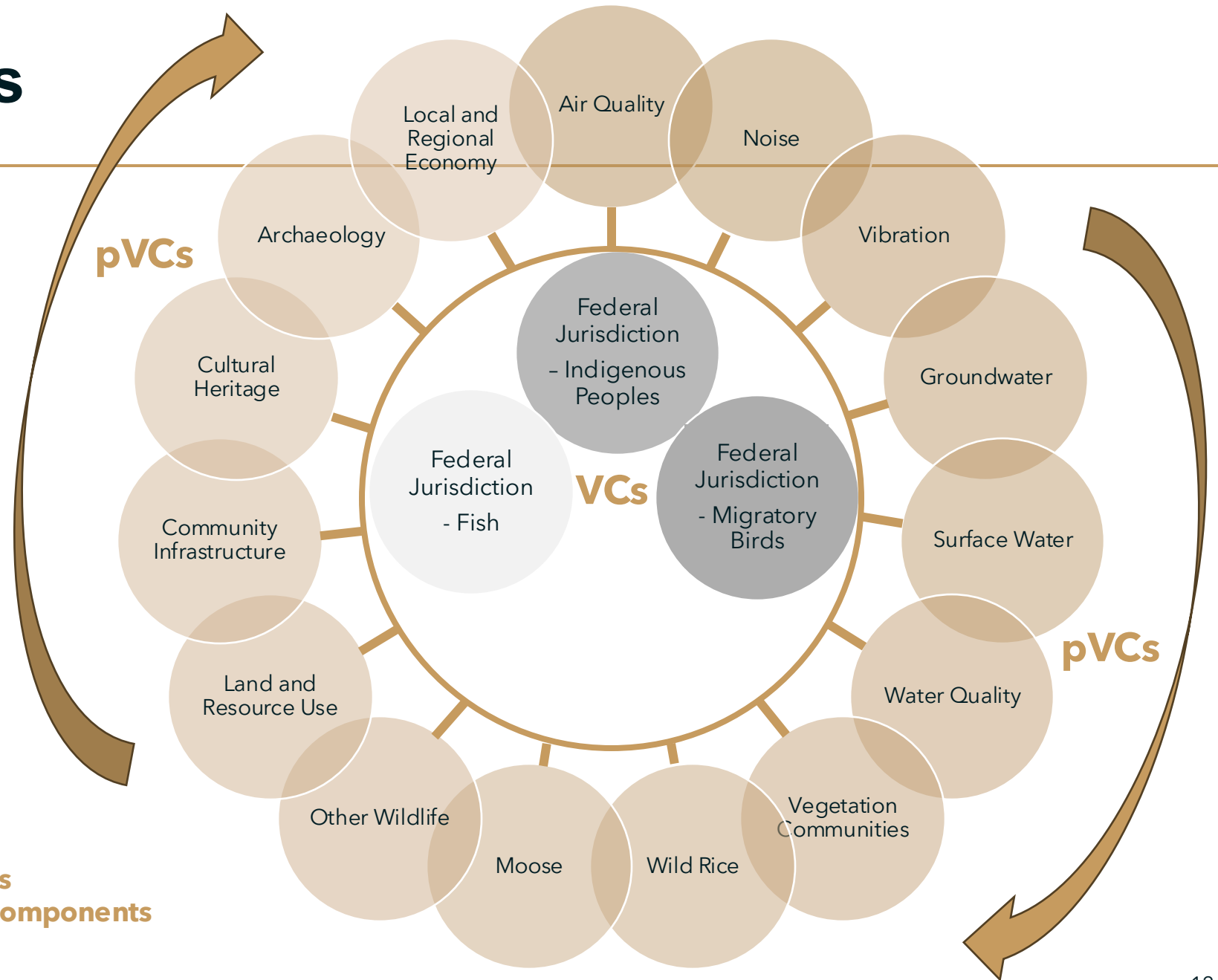
- **Submission 1 - Q3 2025 (Chapters 1,2,4,5,19,22)**
 - Introduction, Project Description, Environmental Setting, Alternative Assessment, Environmental Approval Framework and Requirements, Authors
- **Submission 2 – Q4 2025 (Chapters 6,7,8,9,16,17,18)**
 - Effects Assessment Methodology, Analysis of Changes pVC's, Technical Appendixes, Changes to Fish Habitat, Changes to Migratory Birds, Supporting Appendixes (Dam Breach and Water Quality), Effects of the Environment, Summary of Benefits)
- **Submission 3 - Q1 2026 (Chapters 3,10,11,12,13,14,15,20,21)**
 - Engagement, Indigenous Peoples LSFN, Indigenous Peoples EFN, Indigenous Peoples ANA, Indigenous Peoples Metis, Indigenous Peoples in Red Lake and Ear Falls, Cumulative Effects, Environmental Management and Monitoring, Conclusions



Technical Overview

Valued Components

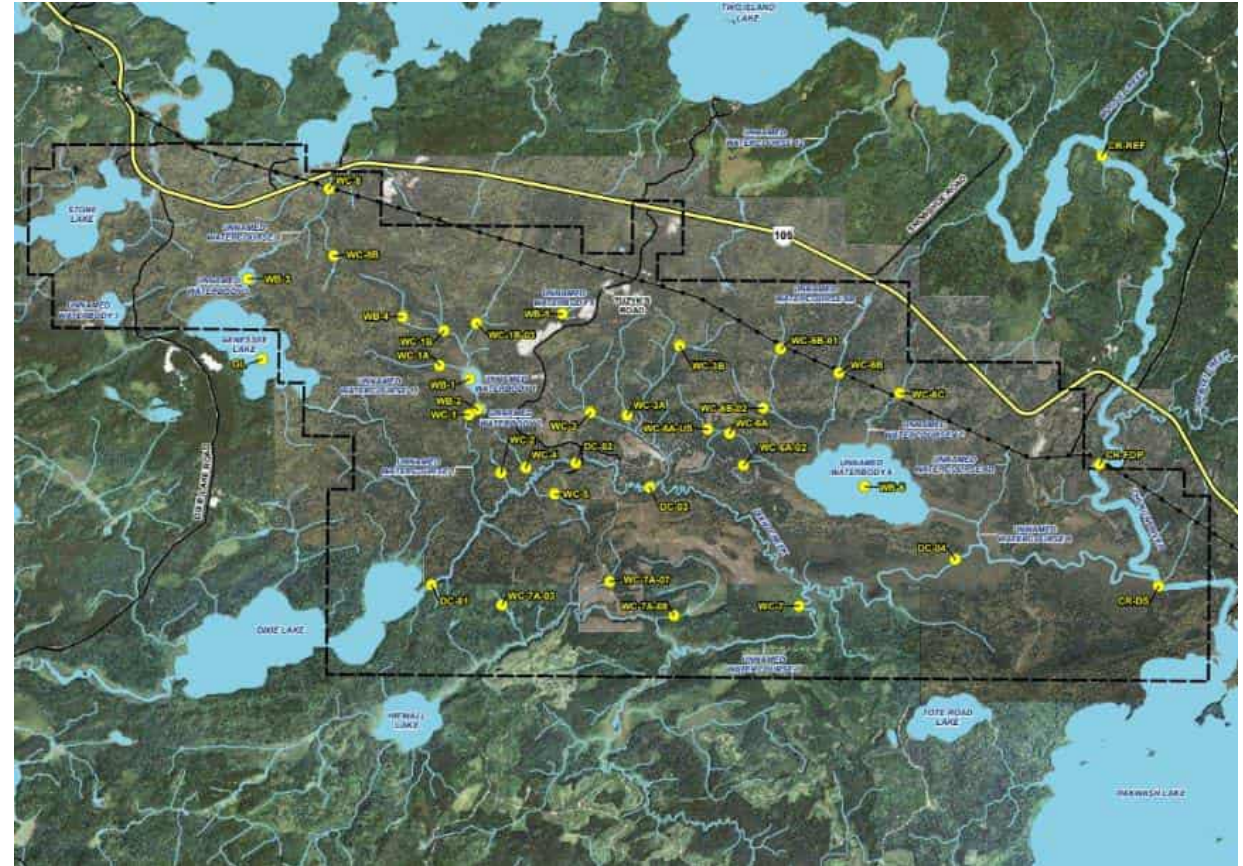
- **Valued Components** frame the assessment of the Project's potential impacts on both the biophysical and human environment with special attention given to aspects under Federal jurisdiction.
- **Pathway Valued Components** encompass a wide range of considerations, including terrestrial and aquatic ecology, water resources, vegetation, the physical environment, human well-being, community development, and Indigenous peoples.
- The Impact Assessment takes into consideration these pathways individually assessing while considering the implementation of avoidance and mitigation measures to reduce or eliminate any potential effects.



VCs: Valued Components
pVCs: Pathway Valued Components

Fisheries Background and Environmental Setting

- Project-specific baseline monitoring field programs were conducted over multiple years and seasons:
 - Spring, summer and fall 2022, 2023 and 2024
 - Winter 2025.
- Project specific aquatic baseline sampling included: fish community assessments including eDNA sampling, fish habitat assessments, fish tissue collections, lake profile measurements, bathymetry measurements, sampling for zooplankton, periphyton, and benthic invertebrate community), water and sediment quality sampling.



ASSESSMENT OF RESIDUAL EFFECTS

PARAGRAPH 35: HADD OF FISH HABITAT AND MDMER SCHEDULE 2 IMPACTS

Changes to Fish Habitat

- Change in area of waters frequented by fish (measured in m² and / or ha).
- Change in flow from baseline condition (measured in percent reduction), or water level change from baseline condition (measured in m).

Direct Effects

- Overprinting of fish habitats.
- Habitat diversion.
- Water discharge changes to water quality (Schedule 2).

Indirect Effects

- Flow reduction.

Table 6-4: Summary of Combined Schedule 2 Waterbodies and Predicted HADD (Section 35)

Effect Type	Predicted Schedule 2 and HADD Surface Area (ha)
Schedule 2 Total	14.12
Section 35 Total	6.04
Combined Schedule 2 and Section 35 Total	20.16

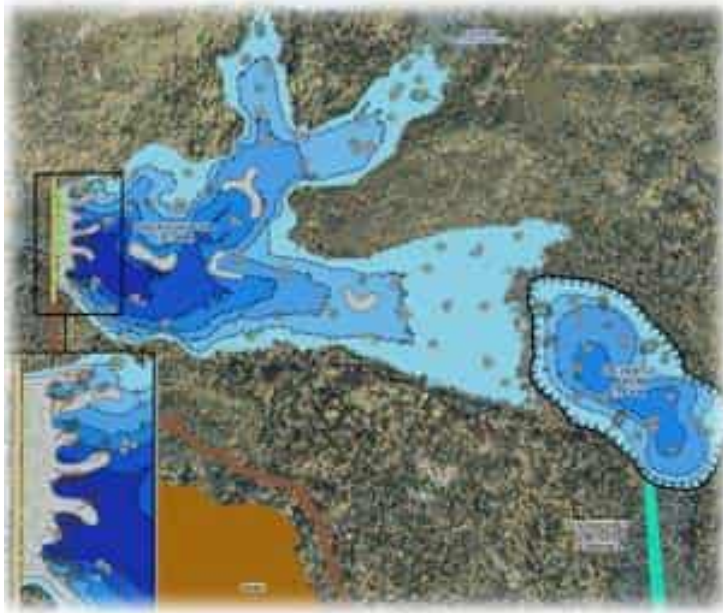
Notes:

Anticipated impacts summarized in this table of the draft Plan are subject to change with additional regulatory discussions / consultation.

* Waterbodies not frequented by fish are not included in totals of residual effect (predicted HADD or Schedule 2)

Temporary change to 20.16 ha of fish habitat will be counterbalanced with 25.5 ha of fish habitat offsetting and compensation measures.

CANDIDATE OFFSETS AND COMPENSATION – ON SITE



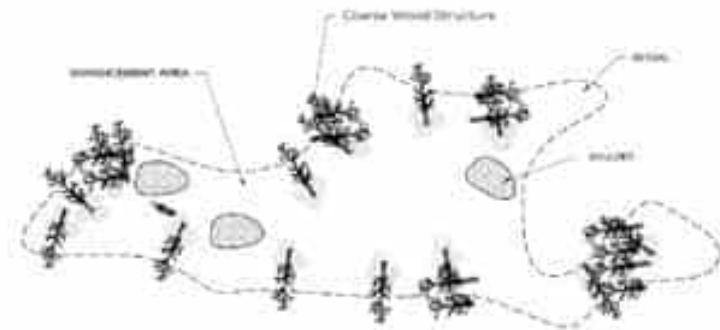
Replace the small lakes and ponds most effected by the project in the same general area of the Project;

The diversion Pond will pass clean water around the site and make a new pond.

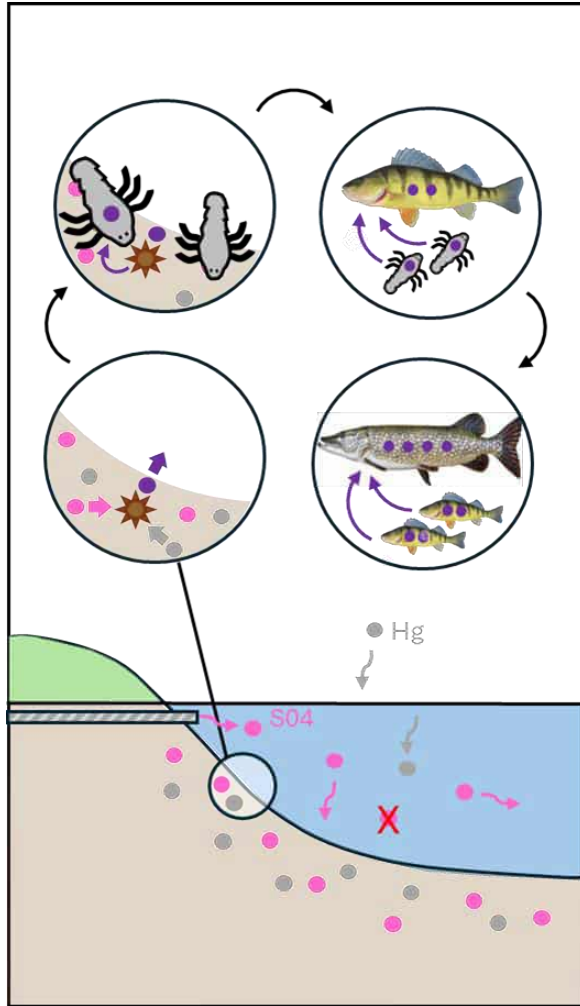
More ponds can be excavated beside Dixie Creek.



Use Rocks and trees to provide natural cover for fish



MeHg Predictive Modelling



- As part of our Impact Statement GBR is currently working on a MeHg predictive model for the Project
- Predicts:
 - Sulphate methylmercury stimulation
 - Bioaccumulation response
 - Receptor risk (human consumption)
- One module for each key step
- Prepared with available information to represent project-specific and downstream environments

Species at Risk and Species of Interest



- Canada's Species at Risk Act, 2002 (SARA) and Ontario's Endangered Species Act, 2007 (ESA) provide legal protection for species at risk and their habitats within Ontario and across Canada
- These Acts protect individuals and habitats of endangered and threatened species by making it illegal to damage or destroy their habitat.
- Development activities that may impact Species at Risk or their habitats require a permit.
- Multi-season surveys (April to November) were undertaken to assess where Species at Risk and their habitats may occur around the Great Bear Project

Baseline Survey Results



• Species at Risk

• Mammals

- Sydney Range (Boreal Caribou)
- Historic use of study area by Wolverine, current use confirmed
- Little Brown Myotis, Northern Myotis, and Tri-colored Bat detected in the study area

• Birds

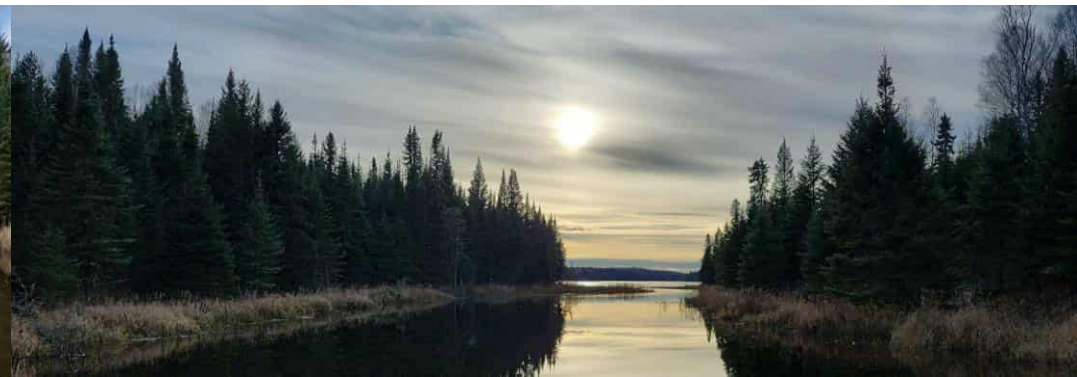
- American White Pelican flyover
- Bank Swallow colonies present, associated with aggregate
- Eastern Whip-poor-will detected throughout study area
- Short-eared Owl detected on one occasion during migration

• Vegetation

- Black Ash throughout study area

Closure Planning

- Regulatory Requirements
 - Closure Planning to be governed primarily by the Ontario Mining Act and associated Codes
 - The Mining Act requires a Closure Plan be certified to the mine Rehabilitation Code by qualified professionals
 - Prior to mine-related disturbance Great Bear Resources will be required to provide financial assurance (security for the cost of closing the site) to the government
- Main Closure Objectives
 - Planning for the closure of the site now, and is looking for opportunities to reclaim some of the site during operations (progressive reclamation)
 - Overall closure objective:
 - Reclaim affected lands to a naturalized and productive condition after mining ends
 - Look for opportunities to support plant, wildlife and fish communities and other potential land uses



Questions or Comments?



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Great Bear

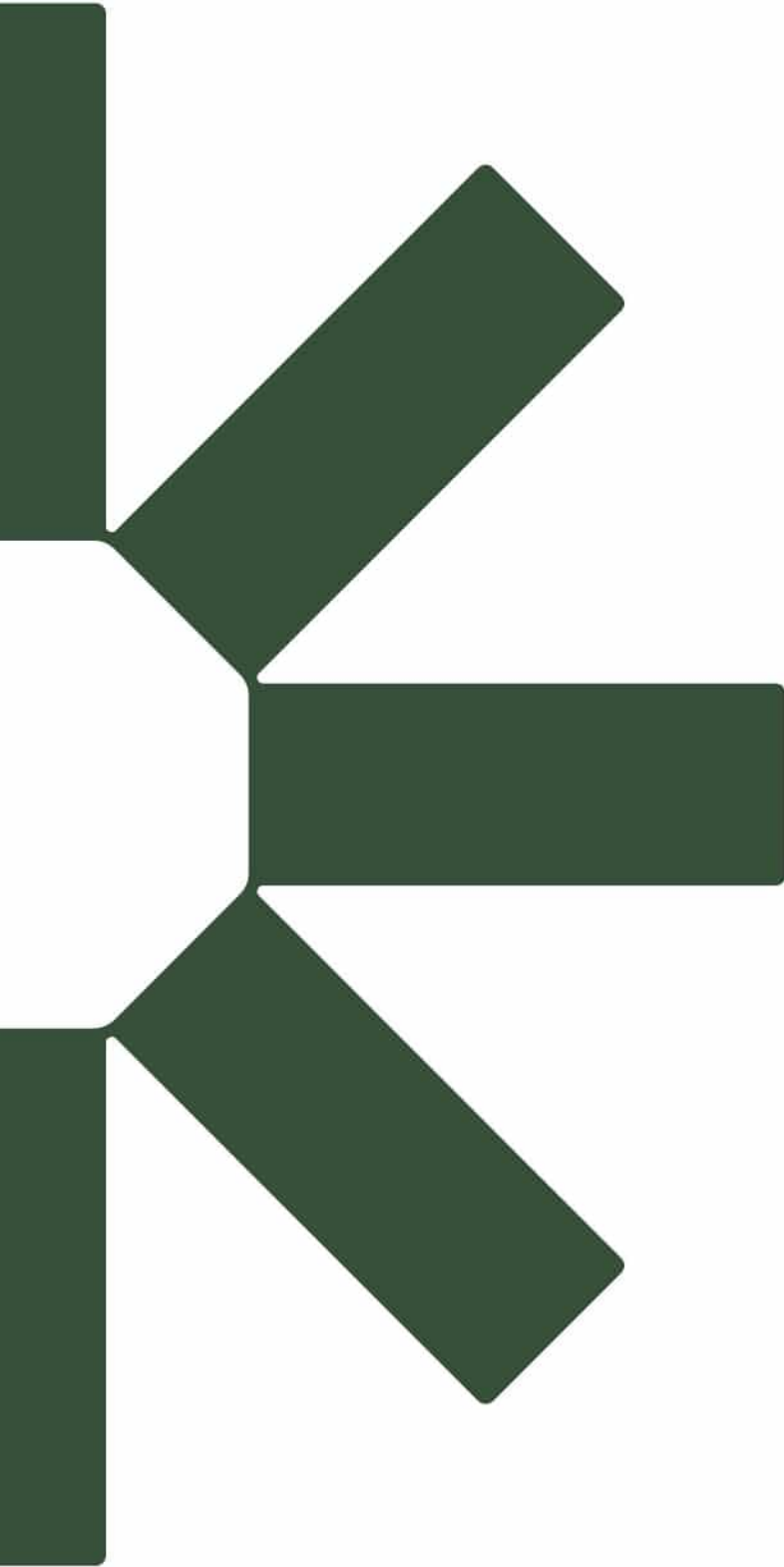
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Making Sustainability Happen