



ARCTIC CANADIAN
DIAMOND COMPANY

Naturally Beautiful. Mined Right.

IEMA ANNUAL GENERAL MEETING

UPDATES FROM EKATI, NOVEMBER 2022



AGENDA



- 01 Ekati Team
- 02 Year in Review
- 03 Operational Update
- 04 Next Steps
- 05 Upcoming Submissions



01

Ekati Team

EKATI DIAMOND MINE TEAM

Management Team

- Rory Moore – President & CEO
- Ryan Clarke – General Manager, Operations
- Kristal Kaye - Chief Financial Officer
- Sheila Chernys – Head of Health, Safety, Security, Environment & Communities
- Stuart Turner – Head of HR and Corporate Communications
- Bill Reid – Head of Supply Chain
- Jon Carlson – Head of Exploration & Project Development
- Huili Li – Head of Finance

Changes to Environment and Permitting Teams

- Derek Donald – Advisor, Aquatics & Fisheries
- Jonah Kelly – Team Leader, Environment (cross-shifting Rich Ehlert)
- Peter Stepan – Advisor, Operations



02

Year in Review

2022 IN REVIEW

Point Lake

- Received Ministerial approval for Point Lake Project
- Completed Phase 1 Dewatering
- WRSA Design Report and Seepage Prediction Report under review

Water Licence Renewal

- Conducted pre-engagement with IEMA, GNWT, and community groups
- Submitted application to Water Board in early November
- Application is under review, comments due December 22nd

Pigeon Pit

- Completed mining in April 2022, proposed water use in WL Renewal for back-filling



Operations Update



OPERATIONAL UPDATE

Sable Pit

- Currently mining both waste and kimberlite, waste being hauled to the South WRSA and the West WRSA
- DPRTs hauling Sable kimberlite from the Sable stockpile to the Process Plant
- Production currently scheduled into 2024

Misery Underground (MUG)

- Active production on the M2100, M2075 and M2050 levels
- Decline development working towards M1975 (7th of 7 UG Levels)
- Production scheduled to end in Feb 2024 under current plan
- Mudwizard minewater mud extraction system continues to operate effectively





04

Next Steps

LOOK AHEAD TO 2023

Point Lake Project Advancement

- WRSA Design Report approval
- Complete Phase 2 Dewatering in Summer 2023
- WRSA pad construction

Water Licence Renewal

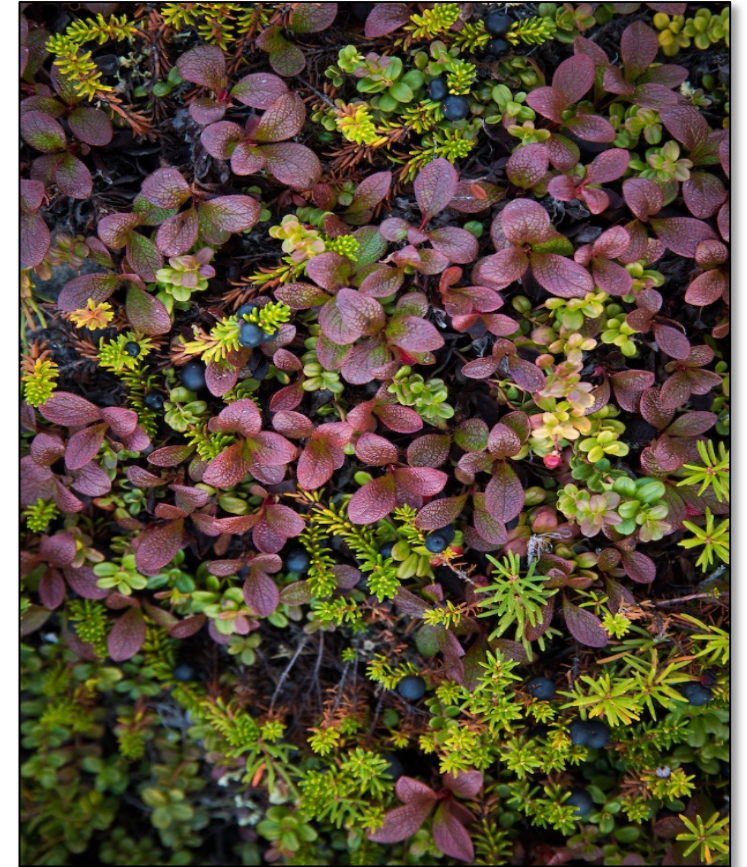
- Comments due in December, WL Renewal process set to continue through to September 2023

WEMP Review

- Review of WEMP to lay out onsite monitoring for the next 5 years
- Initial comments due in December, process to proceed as a separate review running parallel with the WL Renewal

ICRP Review

- ICRP due December 31, 2022, review to carry out in 2023



A landscape photograph showing a flat, grassy field with several stacks of rocks. The sky is blue with light, wispy clouds. In the foreground, there are three prominent stacks of rocks. The central stack is the tallest, with a large, dark, rounded rock on top. To the left and right are smaller stacks. The ground is covered in low-lying green vegetation.

05

Upcoming Submissions

MAJOR SUBMISSIONS

Q1

- 2022 AEMP Annual Report (March 31, 2023)
- 2022 Wildlife Effects Monitoring Program (March 2023)
- EIR Draft
- Sable LUP W2016D0003 Renewal Application
- Pigeon LUP W2016D0005 Renewal Application
- Pigeon and Sable Haul Road LUP W2016F0006 Renewal Application

Q2

- Environmental Agreement and Water Licence Annual Report 2022 (April 2023)
- 2022 Seepage Report (April 2023)
- 2022 Air Quality Monitoring Report (April 2023)
- Misery Underground LUP W2017D0004 two-year extension request

Q3

- Action level exceedances for under ice due (July 31, 2022)
- Exploration LUP W2018C0005 two-year extension request

Q4

- 2022 Geotechnical Inspection Report (October 2023)
- Action level exceedances for open water (October 31, 2023)
- 2023 Annual Closure and Reclamation Progress Report (December 2023)