



October 4, 2023

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File #: MV2022C0021, MV2022L8-0008, MV2022L8-0009

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RE: Amendment Application for Non-federal Type B Water Licence MV2022L8-0008, Federal Type B Water Licence MV2022L8-0009, and Type A Land Use Permit MV2022C0021, revised Management Plans, and updated RECLAIM estimate.

Ms. Murray,

Please find, attached, an application to amend EREX International Ltd. (EREX)'s Non-federal Type B Water Licence (MV2022L8-0008), Federal Type B Water Licence (MV2022L8-009), and Type A Land Use Permit (MV2022C0021) for the Yellowknife Lithium Project (Project). The proposed amendments are necessary to enable EREX to conduct drilling activities on all its mineral claims and leases and to reflect updated securities estimates based on adjustments to Project activities and address Mackenzie Valley Land and Water Board (MVLWB) directives.¹

Specifically, with this application EREX is seeking the following targeted amendments:

MV2022L8-0008

- **Part D, Condition 1 – to include additional water sources that will be used to support domestic (camp), drilling operations, and the construction and maintenance of winter roads and trails.**
- **Schedule 2, Condition 1 – to reflect revised securities estimates.**

MV2022L8-0009

- **Part D, Condition 1 – to include additional water sources that will be used to support domestic (camp), drilling operations, and the construction and maintenance of winter roads and trails.**
- **Schedule 2, Condition 1 – to reflect revised securities estimates.**

¹https://registry.mvlwb.ca/_layouts/15/download.aspx?SourceUrl=/Documents/MV2022C0021/EREX%2520%E2%80%93%2520Approval%2520-%2520Amendment%2520-%2520May29_23.pdf



MV2022C0021²

- **Condition 59 and Condition 60 – to reflect revised securities estimates.**
- **Condition 70 – to reflect an increase in the total amount of fuel stored on site at any time.**

The amendment request does not change the scopes of the existing Land Use Permit or Water Licences. All of the proposed water sources are within the previously screened area. Thus, the amendment should be exempt from Preliminary Screening.

EREX is submitting the following documents in support of this amendment application:

- a Federal Water Licence Application Form;
- a Non-Federal Water Licence Application Form;
- a Type A Land Use Permit Application Form;
- a description of adjustments to Project activities (Project Description – Supplemental);
- a revised Closure and Reclamation Plan (Version 2.0);
- an updated RECLAIM estimate; and
- an Engagement Record for the application.

A summary of how the Closure and Reclamation Plan (Version 2.0) addresses the MVLWB’s directives is provided in Table 1. In some cases, descriptions provided within the Closure and Reclamation Plan are complimented by very detailed information that has been provided in the RECLAIM estimate, which is thoroughly annotated to facilitate understanding and review.

Table 1: Conformity Table for Closure and Reclamation Plan (Version 2.0).

Section	Board Directive
Section 6.0	A description of closure and reclamation activities anticipated for the trenches (GNWT-ENR, comment 5).
Section 6.0; Figures 2 - 8; Tables 2 & 3; Appendix A & B	Identify all areas that require reclamation and describe the closure and reclamation activities anticipated for these areas (e.g., scarification, seeding, regrading, etc.). Include estimated quantities or map(s) providing a clear delineation of areas and the reclamation activities to occur (GNWT-ENR, comment 7).
Section 5.7; RECLAIM Estimate – ICM Tabs	The interim monitoring/inspection locations and duration (GNWT-ENR, comment 9).
Section 6.0; RECLAIM Estimate – PostClosure Tabs	The post-closure monitoring/inspection locations and duration (GNWT-ENR, comment 9).
Section 6.0; RECLAIM Estimate – Mobilization Tabs Rows 92-129 (Terr) / 82-119 (Fed)	Provide a detailed schedule for all closure and reclamation activities, including equipment requirements associated with these activities and the crew and time requirements to complete the activities (GNWT-ENR, comment 10).

² EREX does not see a need to amend Conditions 1 and 14, but notes that they will reflect the equipment listed in the original and updated Project Descriptions as well as “Project Description – Supplemental” provided with this application going forward.

Section	Board Directive
Section 6.0; RECLAIM Estimate – Mobilization Tabs, Rows 80-90 (Terr) / 70-80 (Fed)	Estimate fuel requirements to support, sustain, and complete the reclamation activities on federal and non-federal land (GNWT-ENR, comment 10).

EREX has also identified that minor revisions to the current Mackenzie Valley Land and Water Board (MVLWB)-approved Waste Management and Spill Contingency Plans are required to reflect adjusted Project activities. Thus, EREX is submitting updated versions of the following Management Plans along with the amendment application for MVLWB approval:

- Waste Management Plan (Version 3.0); and
- Spill Contingency Plan (Version 3.0).

No changes to EREX's Engagement Plan are required as a result of this amendment application.

Total water use will remain <300 m³ per day across both WL2022L8-0008 and WL2022L8-0009. Thus, there are no additional water use fees as a result of the amendment.

EREX, and its parent company Li-FT Power Ltd., appreciates the collaborative and ongoing dialogue with interested and potentially affected parties, regulatory stakeholders, and MVLWB staff. Please do not hesitate to reach out to me should you have any questions or require any additional information.

Sincerely,



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