



Mackenzie Valley Land and Water Board
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Staff Report

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| Applicant: Dominion Diamond Holdings Limited | |
| Location: Glowworm Lake Area, NT | Application: MV2017C0022 |
| Date Prepared: June 1, 2017 | Meeting Date: June 22, 2017 |
| Subject: Determination of Transboundary Application | |

1. Purpose/Report Summary

The purpose of this Report is to present to the Mackenzie Valley Land and Water Board (MVLWB/the Board), an Application from Dominion Diamond Holdings Limited (DDHL) for a new Land Use Permit (Permit) MV2017C0022. The Board will consider the transboundary nature of this Application as per the Board's October 2005 *Policy on Transboundary Applications*.

2. Background

- May 12, 2017 – Application received;
- May 18, 2017 – Application deemed incomplete;
- May 29, 2017 – Additional information submitted;
- May 31, 2017 – Application deemed complete and review commenced;
- **June 22, 2017 – Presented to the Board for transboundary determination** (decision on Application to follow in separate Board package).

3. Discussion

On May 12, 2017, DDHL submitted an Application for a new Permit MV2017C0022 for preliminary and advanced mineral exploration activities (attached), including the following:

- Prospecting;
- Geochemical and geophysical surveys to determine the source of Kimberlite Indicator Minerals (KIM);
- Airborne geophysical investigations;
- Drilling of glacial stratigraphy using a helicopter-portable light weight reverse drilling rig;
- Potential for diamond drilling to delineate the area; and
- Potential for bulk sampling using a large diameter reverse drilling technique.

The Board's [Policy on Transboundary Applications](#) (approved October 26, 2005) notes that Board staff are to include in their analysis, information on the physical boundaries of the activities applied for, along with the direct implications the activities may have on the adjacent land management areas.

Based on the Application, this land use operation is to take place between two regions of the Mackenzie Valley: the Akaitcho Region and the Wek'èezhì Management Area. As per subsection 103(1) of the *Mackenzie Valley Resource Management Act*, applications that are deemed transboundary fall under the jurisdiction of the MVLWB.

4. Comments

Not applicable.

5. Reviewer Comments

Not applicable.

6. Security

Not applicable.

7. Conclusion

This land use operation is interdependent between the Akaitcho Region and the Wek'èezhì Management Area because it cannot be completed without crossing between the two. As such, it meets the criteria for a transboundary development as per the Board's *Policy on Transboundary Applications*.

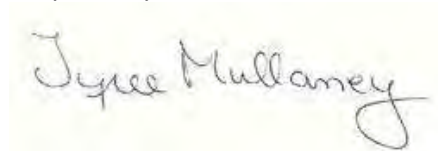
8. Recommendation

Board staff recommend that the Board declare this a transboundary Application, and that the Application and review be processed jointly by the MVLWB and the Wek'èezhì Land and Water Board, through the MVLWB office in Yellowknife, NT.

9. Attachments

- [Initial Application](#)
- [Updated Application](#)

Respectfully submitted,



Tyree Mullaney
Regulatory Specialist