

20 September 2021

Mavis Cli-Michaud, Chair

Mackenzie Valley Land and Water Board
4922-48th Street
7th Floor YK Centre Mall
PO Box 2130
Yellowknife, NT, X1A 2P6

Re: Response to Information Request to Pine Point Mining Ltd. for MV2020C0017 and MV2020L8-0012

This letter provides Pine Point Mining Ltd. (PPML) response to the Information Request submitted by the Mackenzie Valley Land and Water Board (MVLWB) for the MV2020C0017 and MV2020L8-0012 applications, submitted by the MVLWB on 15 September 2021. For convince, the information request is copied below.

Two comments on the public review of the Draft Permit and Licence Conditions for PPML's Confirmation and Exploration Program were about Watercourse crossings (GNWT-ENR, comment 3 and Fort Resolution Métis Government, comment 6). In response to the comments, PPML indicated that "temporary water crossings may be required and would include the use of temporary clear span bridges or ice bridges/snow fills, as appropriate".

PPML to provide Water Use details for the temporary ice bridges, including: Water source name and type; Water source location and coordinates; and maximum volume and rate of water use (cubic meters per day or year).

If Tables 1-4, 6 of the Water Withdrawal Plan submitted by PPML on March 22, 2021 include the Water source names and types and/or Water source locations and coordinates proposed for this Water Use, please specify which tables are applicable.

PPML's Response

Watercourse crossings may be required during the Confirmation and Exploration Program (CEP). For example, there are some watercourses that cross existing roads at Pine Point, but a temporary bridge or ice bridge may be required because the culverts were removed during closure. PPML cannot yet provide any information on where or when these crossings may occur, but it is necessary to have this as an option within the land use permit and water licence should the need arise and to avoid fording of streams.

PPML recognizes that drawing water from a watercourse to build an ice bridge constitutes water use, and that the volume and source of all water use should be provided in the application, and that this information is not currently provided. PPML proposes the following two clarifications to the application:

1. The table in Part D Item 3 of the Draft Water Licence MV2020L8-0012 should be updated. To include the location and source of the water for ice bridges, Table 6 of the Water Withdrawal Plan (Watercourses Considered for Use) should be included in Part D Item 3. The same table should also be updated to

include ice bridges as a water use. The table below shows the proposed clarifications for Part D Item 3, with the changes indicated with underline. The maximum quantity of water per day does not change.

Water Sources or Table Referenced in the Approved Water Withdrawal Plan	Purpose of Water Use	Maximum Quantity (m³ per day)
Tables 1, 2, 3, 4 <u>and 6</u>	Drilling, dust suppression, metallurgical sampling <u>and ice bridges</u>	324
Great Slave Lake	Camp Use	56
Tables 1, 2, and Sulphur Point and Pine Point Formation Aquifers	Hydrogeological Testing	15,000

2. The Water Withdrawal Plan will be updated to include “ice bridges” as a water use for Table 6, Watercourses Considered for Use (in addition to the currently listed uses of drilling and dust control). This update (Version 1.2) will be provided following issuance of the Licence, along with any other changes to the Water Withdrawal Plan required by the MVLWB in the Reasons for Decision.

Should you have any questions or need any additional information, please feel free to contact the undersigned at 416-209-2056 or acwilliams@live.ca.

Regards,

Pine Point Mining Limited.



Andrew Williams
Environment Manager

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