

07 March 2022

Mavis Cli-Michaud, Chair

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

MANAGEMENT PLANS FOR THE CONFIRMATION AND EXPLORATION PROGRAM AT THE PINE POINT MINE PROJECT

Dear Ms. Cli-Michaud,

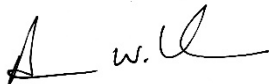
Pine Point Mining Limited (PPML) is pleased to submit the attached management plans as a follow-up to the issuance of Water Licence MV2020L8-0012 and Land Use Permit MV2020C0017 for the Confirmation and Exploration program in the Pine Point Property. The following plans are included in this submission:

- Engagement Plan
- Spill Contingency Plan
- Water Management Plan (formerly the Groundwater Management Plan)
- Water Withdrawal Plan
- Waste Management Plan

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

AW



Engagement Plan
of the
Confirmation and Exploration Program
Pine Point District, Northwest Territories

Purpose

This document is provided in support of land use permit and water licence applications to the Mackenzie Valley Land and Water Board (MVLWB) by Pine Point Mining Limited. The intent of this document is to describe how engagement has been undertaken and how the applicable guidelines have been followed.

Version History

Pine Point Mining Limited is responsible for the distribution, maintenance, and updating of this document. Changes that do not affect the intent of the document will be made as required (e.g., phone numbers, names of individuals). The table below indicates the version of this document, and a summary of revisions made.

Revision #	Section(s) Revised	Description of Revision	Issue Date
1.0	New Document	Version submitted with applications for MV2017C0024, MV2018C0005 and MV2018L2-0003	19 May 2017
2.0	All	Version submitted in support of application for renewal of MV2018L2-0003 and extension of MV2018C0005	28 August 2020
2.1	Table 2	Table 2 updated to include new applications as a trigger	23 October 2020
2.2	Table 1	Updated to include Fort Resolution Metis Government as an Engagement Party	14 March 2022
	Section 4.3	Commitment made to meet with Indigenous groups to identify Water sources traditionally used by Indigenous groups; to discuss specific cabins or traditional use areas to be avoided; to discuss future locations for signs based on planned activities; and to meet annually discuss the use of trapper/recreation trails with Indigenous groups	
	Section 4.4	Commitment to provide Indigenous groups with the Water compatibility test results at the same time the results are provided to the Board and Inspector	
	Section 4.5	Commitment to notify nearby Indigenous groups when an archaeological site is suspected or identified	

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1.0 Introduction

This Plan describes the engagement activities that Pine Point Mining Limited (PPML) will undertake over the life of the Land Use Permit and Water License. A copy of the engagement log is submitted separately with this plan; it covers engagement activities to date specifically related to the land use and water license applications. This document was prepared following the current engagement policy (MVLWB 2018a) and guidelines (MVLWB 2018b).

2.0 Project Location

The Project covers an area ranging between 42 kilometres (km) and 110 km from Hay River, NWT. The Project is situated about 10 km south of the Great Slave Lake. Access to the mineral leases and claims is mainly via existing roads and trails that can be accessed from the public Highway. The area includes mineral leases that are situated mostly north of the Territorial Highways 5 and 6 that connect Hay River to the west of the former Pine Point town and Highway 6 which continues eastward towards the hamlet of Fort Resolution. Highway 5 continues southward towards the town of Fort Smith. These all-weather year-round highways parallel the southern boundary of the PPML mineral leases and claims. Refer to the land use permit and water licence applications for the full extent of Project activities.

3.0 Potentially Affected Parties

The list of potentially affected parties (Table 1) have been identified as being the most likely to be affected by the confirmation and exploration drilling program at Pine Point. This list was developed based upon the overlap of the land use permit and water licence area with existing claims and traditional lands, other land and water users in the area, and parties with other interests in the area.

Permits for quarrying operations that are active in the area are MV2016Q0014 (Reliable Group of Companies), MV2017Q0025 (Rowes Construction), and MV2016Q0027 (Trade Show Direct). Teck Metals Ltd. holds a mining and milling Water Licence MV2017L2-0007 and LUP MV2019X0006 over the historical tailings management facility. There is also a wood operation permit, MV2015W0011 (Timberworks Inc.), and two miscellaneous permits, MV2017X0016 (Freshwater Fish Marketing Corporation) and MV2017X0007 (GNWT Infrastructure). There are no known settlements or private lands in the project area (MVLWB 2020). The Pine Point railbed remains a federally managed area and the Pine Point mineral claims and leases are surrounded by surface and subsurface land withdrawals related to Indigenous Land Claims negotiations.

Table 1: Engagement Parties

Party	Contact
Deninu Kųę First Nation	PO BOX 1899 Fort Resolution X0E 0M0 sao@dkfn.ca
K'atl'odeeche First Nation	Post Office Box 3060 Hay River, NT X0E 1G4 kfnnegotiations@katlodeeche.com
Northwest Territory Métis Nation	Box 720, 25 Camsell Street Fort Smith, NT X0E 0P0 jaheron@theedge.ca
Ts'ueh Nda (Westpoint) First Nation	1 - 47031 Mackenzie Highway Hay River, NT X0E 0R9 chief@wpfn.ca finance@wpfn.ca
Deh Gáh Got'îê (Fort Providence) First Nation	P.O. Box 200 Fort Providence, NT X0E 0L0 chief@dehgahgotie.ca
Fort Resolution Métis Government	Fort Resolution Metis Government P. O. Box 137 Fort Resolution NT X0E 0M0 Phone: 867 394 4151 Fax: 867 394 3322 Arthur Beck - president@fortresmetis.ca Sherry Strand - finance@frmcnwt.com Shawn Mckay - frmcenvironment@northwestel.net
Teck Metals Limited	601 Knighton Road, Kimberley, BC V1A 3E1 michelle.unger@teck.com
Timberworks Inc.	PO Box 27 Fort Resolution, NT X0E 0M0 generalmanager@timberworksinc.ca
Town of Hay River	100-62 Woodland Drive Hay River, NT X0E 1G1 sao@hayriver.com
Hamlet of Fort Resolution	PO Box 197 Fort Resolution, NT X0E 0M0 tombeaulieu23@gmail.com

Engagement Plan

4.0 Engagement Triggers and Method

4.1 Engagement Parties

PPML will contact the engagement parties at different points throughout the project as described in Table 2.

Table 2: Engagement Triggers, Outcome, Format and Record

Trigger	Purpose	Format	Record
Pre-submission of land use permit or water license: <ul style="list-style-type: none"> • New application • Amendment • Modification • Extension • Renewal • Storage authorization • Assignment 	To inform parties of upcoming applications and to solicit comments, suggestions or concerns	Written communication including offer for direct (phone, videoconference) contact, at least two weeks prior to submission	Copy of communication will be retained to support engagement record
Submission of a land use permit or water license: <ul style="list-style-type: none"> • New application • Amendment • Modification • Extension • Renewal • Storage authorization • Assignment 	To inform parties of posted applications	Via MVLWB notification systems	N/A
Pre-submission of significant changes to management plans	To inform parties of upcoming applications and to solicit comments, suggestions or concerns	Written communication, at least two weeks prior to submission	Copy of communication will be retained to support engagement record
Submission of changes to management plans	Dissemination of updated plan	Via MVLWB public registry	N/A
Initiation of exploration activities	To inform parties of camp opening and initiation of annual exploration activities	Written communication, 30 days prior to initiation	Copy of communication will be retained to support engagement record
Completion of exploration activities	To inform parties of camp closing and the end of annual of exploration activities	Written communication, 30 days prior to closure	
General operations	To inform parties of upcoming applications and to solicit comments, suggestions or concerns at least annually	Written communication, at least annually	Copy of communication will be retained to support engagement record

Engagement Plan

4.2 Notification of Planned Activities

Written notification of planned activities will be provided to potentially affected parties. These notices will contain contact information at Pine Point Mining Limited whereby the potentially affected parties can ask questions, raise concerns, suggest project modifications, etc.

4.3 Areas of Traditional Importance

PPML will meet with the Indigenous groups before starting work under permit MV2020-C0017 to:

- identify potential water sources that will be used,
- specific cabins and traditional use areas to be avoided

PPML will meet with Indigenous groups to discuss the planned activities in relation to:

- locations for signs based on planned activities
- the use of trapping lines and trails during the planned activities

4.4 Notification of Water Compatibility Results

Water compatibility results will be provided to the Indigenous groups at the same time as these results are provided to the Board and Inspector. This requirement has been included in the Water Management Plan (Version 1)

4.5 Notification of Suspected or Identified Archaeological Sites

PPML will notify the nearby Indigenous groups of any archaeological sites, suspected or identified, that are discovered in the Project Area. This notification will be provided within 24 hours of PPML becoming aware of a potential site.

4.6 Existing Agreements

PPML has agreements in place with some of the Engagement Parties, and the confidential terms of those agreements have separate engagement triggers and requirements. Those terms are not discussed here.

5.0 Engagement Record

PPML will maintain a permit-specific engagement record over the life of the water licence and land use permit. This record will be available on request to the MVLWB to confirm that the engagement plan has been followed and that issues raised by potentially affected parties have been considered and jointly addressed.

6.0 References

Mackenzie Valley Land and Water Board, (2018a), *Engagement and Consultation Policy*.

https://wlwb.ca/sites/default/files/mvlwb_engagement_and_consultation_policy_-_nov_25_19.pdf

Mackenzie Valley Land and Water Board, (2018b), *Engagement Guidelines for Applicants and Holders of Water Licences and Land Use Permits*.

https://wlwb.ca/sites/default/files/mvlwb_engagement_guidelines_for_holders_of_lups_and_wls_-_october_2_19.pdf

Mackenzie Valley Land and Water Board (2020), Active Authorizations Map. <http://arcg.is/1vu84>