



## Sahtu Land and Water Board

### Staff Report

<b>Type of Application:</b> Land Use Permit	<b>File No.</b> S17P-005
<b>Permit Type:</b> Pipeline - Right of Way Maintenance	<b>Applicant:</b> Enbridge Pipelines (NW) Ltd.
<b>Subject:</b> Final Plan for Land Use Permit S17P-005 – Line 21 pipeline maintenance digs within the Saline River (KP 180.168 and KP 180.280)	
<b>Date Prepared:</b> October 20, 2022	<b>Meeting Date:</b> December 7, 2022

### 1.0 Purpose/Report Summary

To present the Final Plan submitted by Enbridge Pipelines (NW) Inc. (Permittee) for Board approval and clearance.

### 2.0 Background

The Permittee has completed maintenance work on its Line 21 liquids pipeline (Norman Wells to Zama) at two locations within and adjacent to the Saline River, approximately 160 km southeast of Norman Wells. The two maintenance digs were completed between January and March 2018 within the existing Right-of-Way (ROW).

One maintenance dig is located at KP 180.168, within the high-water mark of the Saline River. The other maintenance dig is located at KP 180.28, along the south bank of the Saline River above the high-water mark.

The site was accessed through Highway #1 (Winter Road) and a short access road that connects to the Permittees ROW. Preparation of the site was required and involved the removal of vegetation regrowth along the existing access road. Preparation of the access also involved surface preparation that included snow and ice packing, snow, and ice fill ramps to facilitate vehicle and equipment access over the Saline River crossing.

The Land Use Permit (LUP) entitled the Permittee to conduct the following land-use operations:

- A. Construction, use, maintenance, and reclamation of a temporary workspace adjacent to the existing Enbridge ROW and below the observed high-water mark of the Saline River;
- B. Clearing of vegetation (brushing);
- C. Use of an existing campsite (MYB) for more than 400-person days;

- D. Use of equipment, vehicles, and machines;
- E. Other related activities, including site restoration and reclamation; and
- F. Fuel and hazardous materials storage.

### 3.0 Timeline

- **October 5, 2017** – Pre-submission discussions with Board staff initiated by the Applicant
- **November 23, 2017** – Board staff received a new Application for a Type A Land Use Permit and new application for a Type B Water Licence; both were deemed incomplete and additional information requested;
- **December 18, 2017** – The Application was deemed complete, and the review package was distributed to the Tulita District Distribution List through the Online Review System;
- **January 29, 2018** – End of 42-day timeline and issuance of 22(2)(b) for further study required due to the Board’s limited time to consider the information presented;
- **January 30, 2018** – Applicant granted written permission by GNWT-Lands to initiate preparation of MYB camp
- **February 7, 2018** – Board approval of Permit S17P-005 and Licence S17L1-004;
- **February 6, 2020** – Land Use Permit Expiry;
- **October 7, 2021** – Final Plan submitted with request for clearance;
- **June 27, 2022** – Final Inspection Report;
- **October 13, 2022** – Processing of Final Plan;
- **December 7, 2022** – Presentation of Final Plan to the Board.

### 4.0 Process Requirements

**Permit Start Date:** February 7, 2018

**Expiry Date:** February 6, 2020

**Final Plan Submitted:** October 7, 2021

Requirement	Status
Map	See (Attachment 9.3 – Site Maps) showing the location, area and distances of land use operations.
GIS Data	Submitted on December 4, 2017.
Summary of Hectares Utilized	There was no change to the number of hectares utilized for the project which was noted as 2.55 hectares in Enbridge’s Land Use Permit Security Worksheet.
Federal Lands	No federal lands were used.

- A Type A LUP;
- The associated Type B Water Licence is [S17L1-004](#);
- All excavation activities were contained within the Permittee’s existing ROW under MV2013P0011. No additional land use fees were applicable.

## 5.0 Land Use Fees

In total the Permittee submitted non-refundable fees totaling \$150 for their application. The total area used for the land use activity was 2.55 or rounded up to 3.0 hectares, as parts of a hectare are not considered.

Area Used (hectares)		Amount Due (\$)	
Total area used:	3.0 ha	Application fee: (includes 2 hectares)	\$150.00
Total area paid for:	2.0ha	Land-use fees for additional hectares: (\$50.00/hectare)	\$0
		Amount Paid (\$)	
		Application fee: (includes 2 hectares)	- \$150.00
		Land-use fees paid:	- \$150.00
<b>Balance (Amount Due - Amount Paid):</b>			<b>\$0.00</b>

No land use fees are owed by, or to be refunded to the Permittee in relation to LUP S17P-005.

## 6.0 Security Deposit

In accordance with Part C, item 54, of Permit (S17P-005) security was not required.

## 7.0 Other Agency Comments

Jonathan Gillingham Manager, Resource Management of Department of Lands – Sahtu Region in an email to the Permittee and Board Staff has recommended file closure.

## 8.0 Conclusion and Recommendation

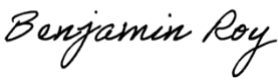


Section 33 of the Mackenzie Valley Land Use Regulations states: *“When a permittee has complied with all conditions of the permit and with these Regulations, the Board shall issue a letter of clearance to the permittee with a copy to the federal Minister.”*

Board staff recommend that the Board:

- Make a motion to accept the Final Plan and approve the Draft Letter of Clearance to the Permittee with copy to the federal Minister.

## 9.0 Reference Material Attached

- 9.1 Enbridge Pipelines (NW) Inc. – Saline Creek – Final Plan – Request for Clearance
- 9.2 Enbridge Pipelines (NW) Inc. – LUP Fee Receipt
- 9.3 Enbridge Pipelines (NW) Inc. – Line 21 Integrity Dig Saline River – Site Maps
- 9.4 Enbridge Pipelines (NW) Inc. – June 27, 2022 - Inspection Report
- 9.5 Inspector Recommendation for File Closure - Email Correspondence
- 9.6 Enbridge Pipelines (NW) Inc. – Land Use Permit – Draft Letter of Clearance

Prepared by:	Reviewed by:	Approved by:
		
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