

Information for File # 2014-03238-LED

Applicant	Enbridge Energy, Limited Partnership
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Primary County	Carlton County
Section	17
Township	49N
Range	18W
Information Complete On	September 19, 2014
Posting Expires On	October 8, 2014
Authorization Type	LOP-10-FDL

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 07-01. We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act. A jurisdictional review and final jurisdictional determination could result in modifications to the scope of the project's regulated waterbody/wetland impacts and compensatory mitigation requirements identified above. At the request of the applicant, an approved jurisdictional determination could be made prior to reaching a permit decision, and would be posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/>.

PROJECT PURPOSE:

Enbridge Energy Limited Partnership (Enbridge) is proposing to perform pipeline maintenance within the exterior boundaries of the Fond du Lac Band of Lake Superior Chippewa Reservation located on Line 3 at Milepost 1064.8520. This work is needed to conduct inspections and complete repairs of pipeline anomalies identified through the Enbridge Internal Inspection Program.

PROJECT DESCRIPTION:

Access to the repair location would be from the Ditchbank Road onto the Enbridge right-of-way (ROW), and then northwest along the ROW to the maintenance site. Timber mats would be used as necessary to prevent rutting, compaction and mixing of soil layers.

The area around the pipeline would be excavated, visually and physically inspected and repaired as needed. The area excavated will be approximately 30 to 40 feet wide, 60 to 80 feet long and 10 feet deep. Use of a back hoe or similar excavator and trucks for transportation would be required. Temporary rock fill may be placed in the bottom of the excavation site to create a work surface. A physical barrier would be placed below the rock to keep it separate from the native soils. This temporary fill would be removed prior to site restoration which will commence immediately after completion of the repair work. The trench would be backfilled using excavated native soils

Work is not anticipated to extend into the unnamed tributary; however, in the case that it does, Enbridge would remove the existing beaver dam and install erosion control measures as needed to isolate the work area. Dewatering activities using pumps may be necessary. Discharge will be directed through a filtration device located in a well-vegetated upland, as possible.

NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:

The project would result in temporary disturbance of 21,600 square feet (0.5 acres) of alder thicket/shrub-carr and shallow marsh wetlands and an unnamed tributary to Stony Brook. The work for this project would include the construction of a 16-foot-wide by 350-foot-long access route through wetlands, accounting for 5,600 square feet of wetland impacts. The work for this project would also include excavation and temporary stockpiling of excavated material from a 40-foot-wide by 80-foot-long by 10-foot-deep inspection and maintenance area, accounting for 16,000 square feet of wetland impacts. Temporary timber mats would be used where necessary to ensure rutting or mixing of wetland soils does not occur. All affected areas, including the approach to the work site, will be restored, seeded, and mulched as necessary to restore the site to pre-construction conditions.

The Corps has requested additional information, including drawings and a wetland delineation, to evaluate the work and determine the extent of regulated impacts to waters of the United States.

COMPENSATORY MITIGATION:

As no permanent wetland impacts would result from the project, the applicant has proposed that no required compensatory mitigation be required.

DRAWINGS:

See attached.



● Maintenance Location

2014-03238-LED
Drawing 1 of 4

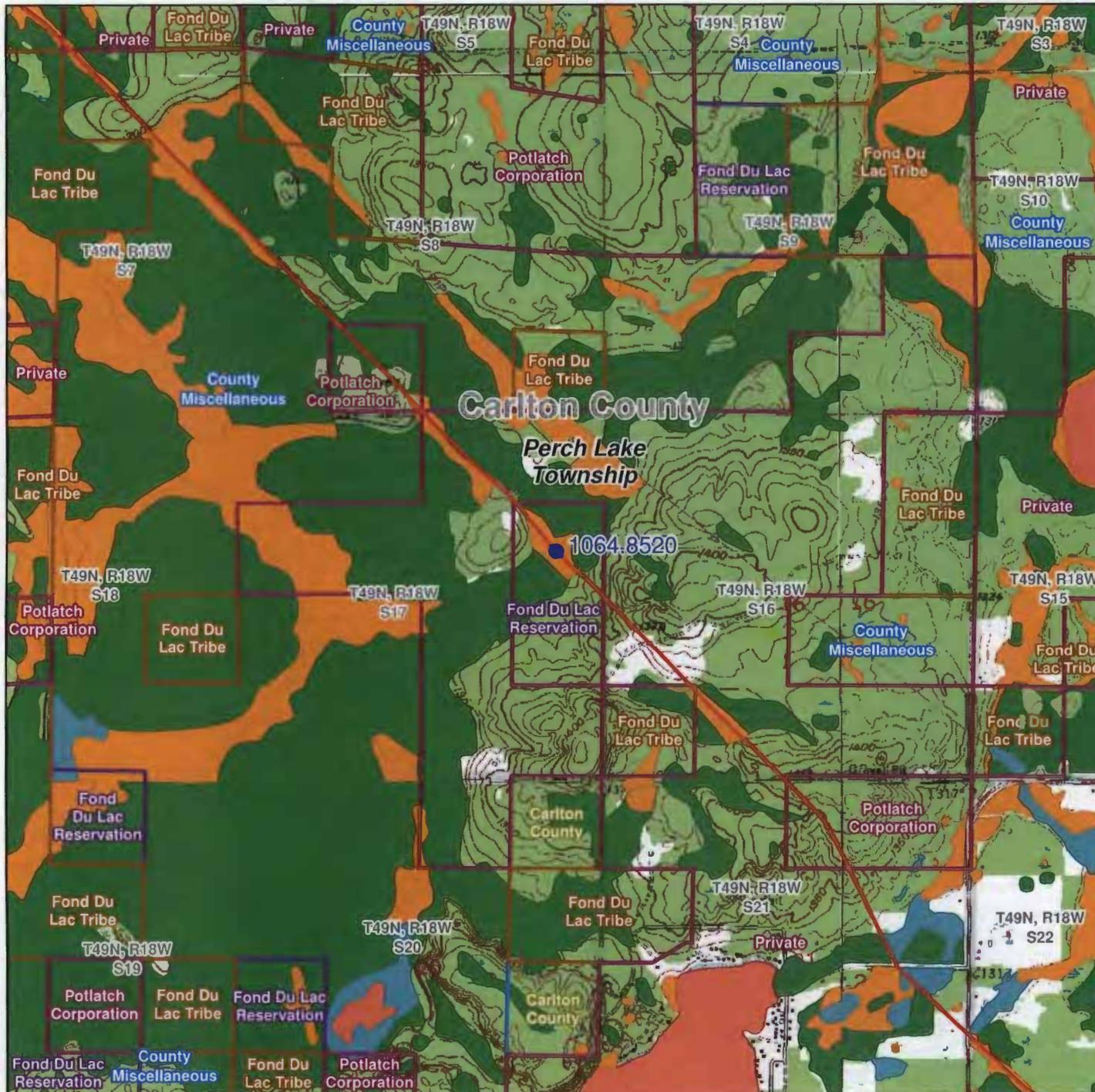


0 2,000 4,000

Feet
1 Inch = 2,000 Feet

**EXCAVATION SITE
LOCATION**
Line 3
Mileposts 1064.8520





- Maintenance Location
 - National Wetlands Inventory**
 - Aquatic Bed
 - Emergent
 - Forested
 - Scrub-Shrub
 - Unconsolidated Bottom
 - Unconsolidated Shore
- | Ownership | |
|-----------|----------------|
| ■ Federal | ■ State |
| ■ County | ■ Reservations |
| ■ Private | |



Feet
1 Inch = 2,000 Feet

EXCAVATION SITE LOCATION
Line 3
Mileposts 1064.8520

2014-03238-LED
Drawing 2 of 4



1 Inch = 2,000 Feet

EXCAVATION SITE LOCATION
 Line 3
 Mileposts 1064.8520

2014-03238-LED
 Drawing 3 of 4



- Maintenance Location
 - Line 3
 - Access Route
 - Access Route with Mats
- Surveyed Wetlands**
- PEM (*Palustrine Emergent*)
 - PFO (*Palustrine Forested*)
 - PSS (*Palustrine Scrub-Shrub*)
 - PUB (*Palustrine Unconsolidated Bottom*)

Access through wetland areas has an established upland crossing that the project will use.



Feet
1 Inch = 600 Feet

Imagery; 2013 FSA Via MnGeo WMS

ACCESS ROUTE
Line 3
Mileposts 1064.8520

2014-03238-LED
Drawing 4 of 4