

Information for File # 2015-02781-ARC

Applicant Enbridge Energy, Limited Partnership

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Primary County Carlton County

Section 6

Township 49N

Range 18W

Information Complete On August 6, 2015

Posting Expires On September 18, 2015

Authorization Type LOP-10-FDL

This application is being reviewed in accordance with current practices for documenting Corps jurisdiction under Section(s) 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act.

We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are subject to Corps of Engineers jurisdiction under Section(s) 9 & 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. If an approved jurisdictional determination is completed as part of the review process for this application, a copy will be posted on the St. Paul District web page at the following link: <http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

Project:

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 2 at Milepost 1062.50. This work is needed to conduct a hydrostatic test to confirm a threshold measurement for the safe operation of Line 2.

PROJECT DESCRIPTION AND PURPOSE:

Access to the repair location would be from the Township Road 535 directly to the Enbridge right-of-way (ROW) and the project location. 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 feet wide, 40 feet long and 8 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 safe and dry work surface. A physical barrier, geotextile fabric, 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 Stoney Brook, located adjacent to the west side of Township Road 535. Dewatering activities using pumps may be necessary. Discharges will be directed through a filtration sediment bag placed inside a double geotextile lined straw bale structure and located in a well-vegetated upland, if possible.

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

The project would result in temporary disturbance of 31,200 square feet (0.72 acres) of alder thicket/shrub-carr and wet meadow wetlands directly abutting Stony Brook. The work for this project would include the construction of a 16-foot-wide access route through wetlands, accounting for 30,000 square feet of wetland impacts. The work for this project would also include excavation and temporary stockpiling of excavated material from a 30-foot-wide by 40-foot-long by 8-foot-deep inspection and maintenance area, accounting for 1,200 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.

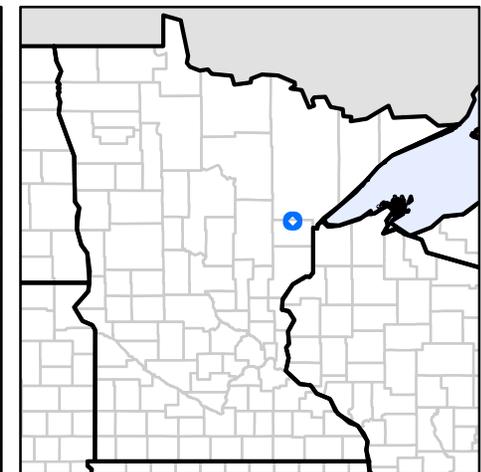
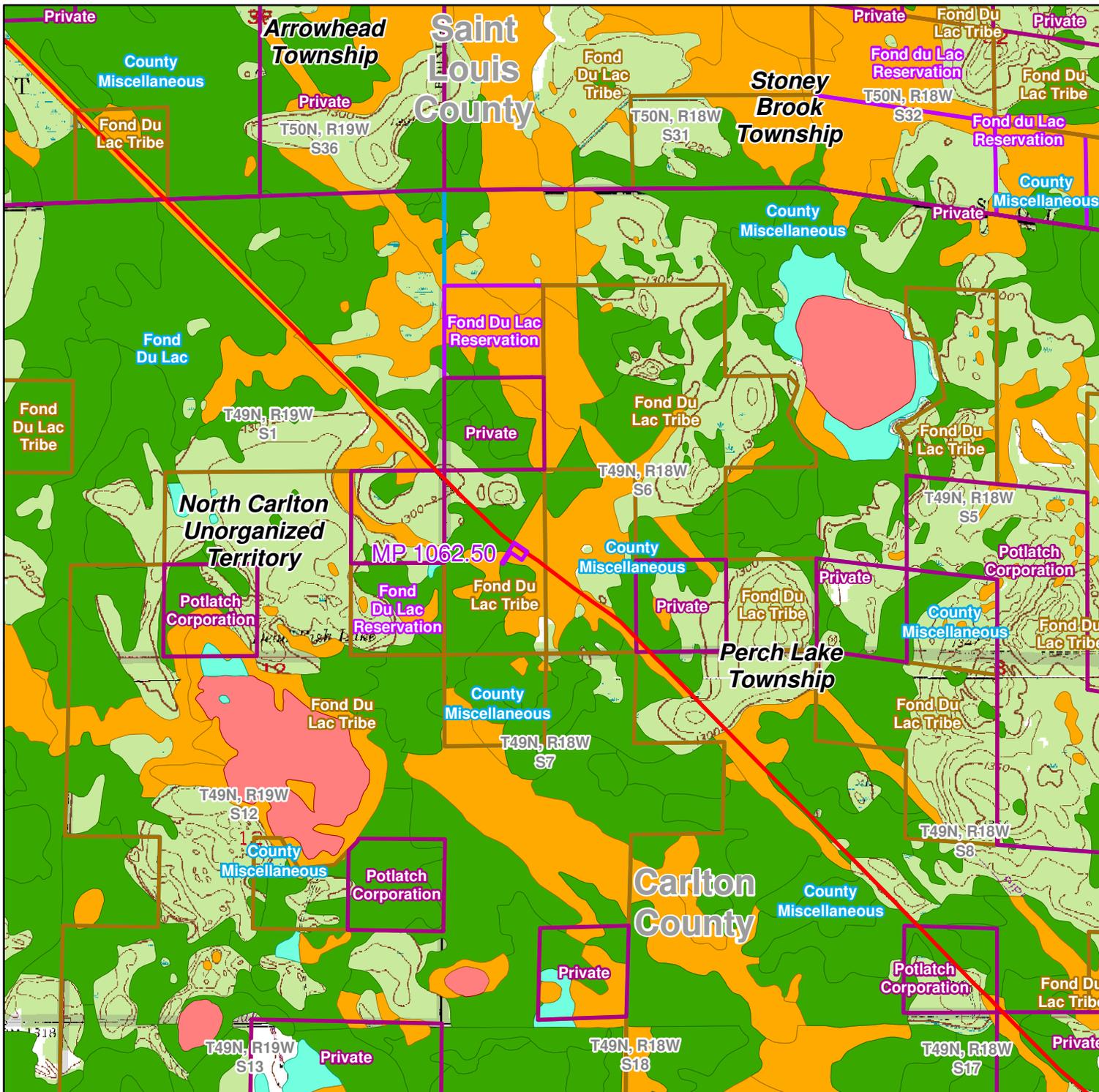
ALTERNATIVES CONSIDERED:

The no hydrostatic testing alternative was abandoned due to the need to promote safe operations and reliable delivery of energy to customers. The maintenance project would be conducted on an existing pipeline structure, no off-site alternatives exist.

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.



- | | |
|-----------------------------|------------------|
| Workspace | Ownership |
| National Wetlands Inventory | Federal |
| Emergent | State |
| Forested | Reservations |
| Scrub-Shrub | Private |
| Unconsolidated Bottom | |

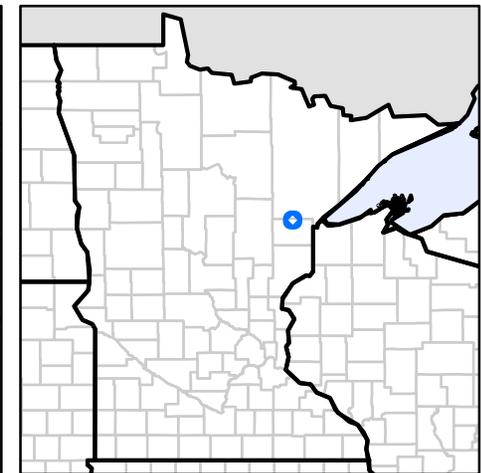
2015-02781-ARC
Drawing 1 of 3



Feet
1 Inch = 2,000 Feet

MAINTENANCE LOCATION
Line 2
MP 1062.50





 Workspace

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Drawing 2 of 3



0 2,000 4,000

Feet

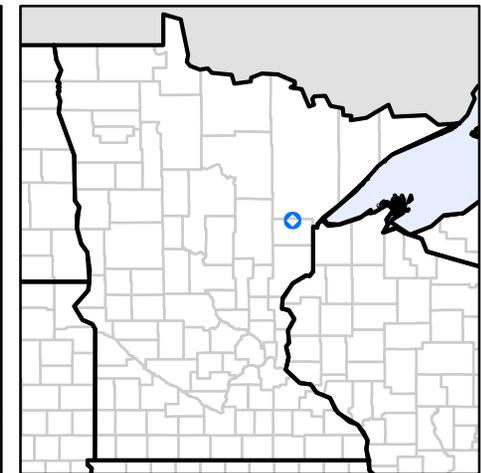
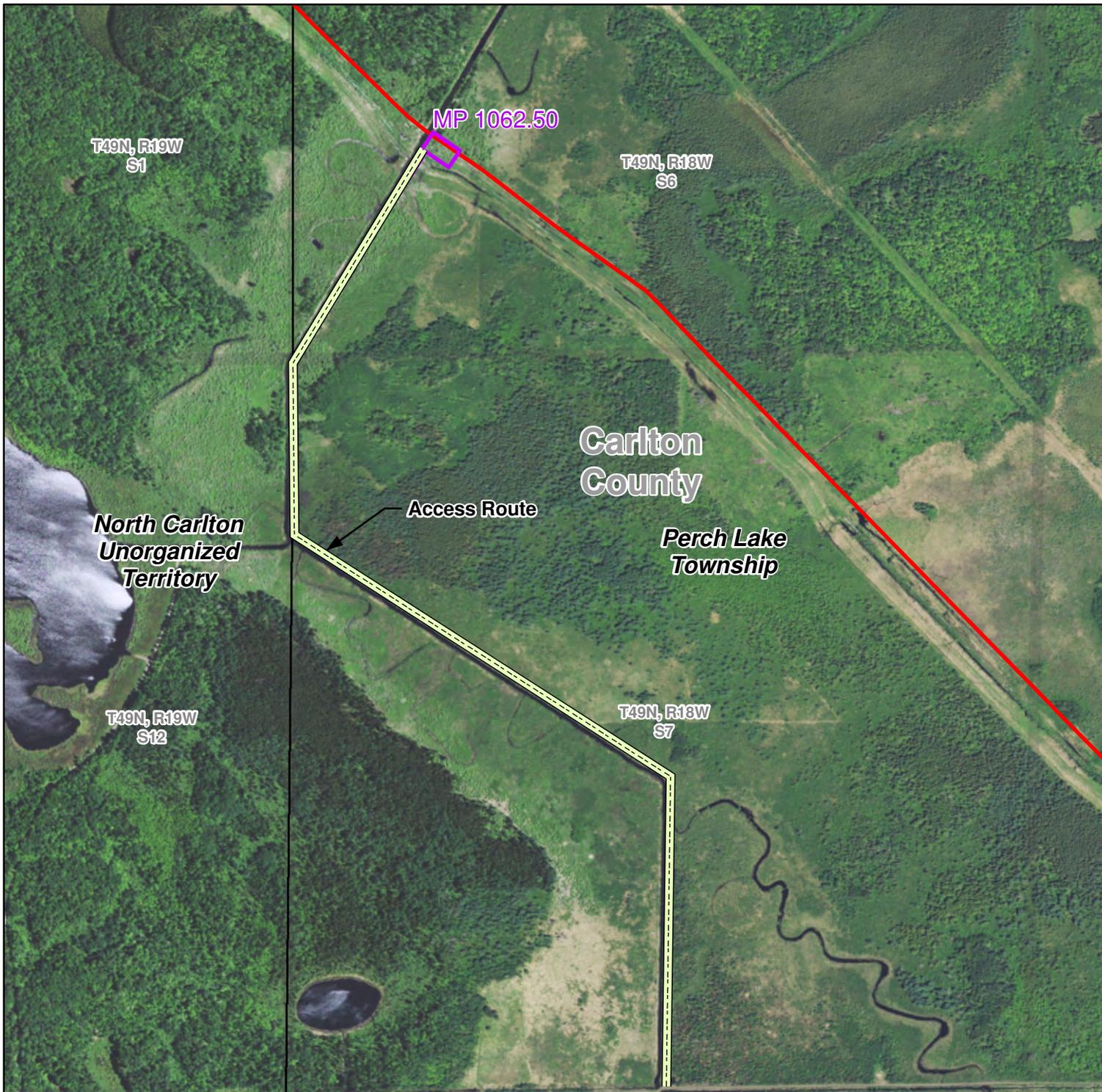
1 Inch = 2,000 Feet

MAINTENANCE LOCATION

Line 2

MP 1062.50





-  Workspace
-  Access Route

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Drawing 3 of 3



Feet
1 Inch = 1,000 Feet

ACCESS ROUTE
Line 2
MP 1062.50

