

Enbridge Energy, Limited Partnership • Fond du Lac Line 4 Project



Construction Environmental Control Plan

June 2020

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ACRONYMS AND ABBREVIATIONS

CECP	Construction Environmental Control Plan
EMCP	Environmental Monitor Control Plan
Enbridge	Enbridge Energy, Limited Partnership
FDL	Fond du Lac Reservation
IEM	Independent Environmental Monitor
Project	Fond du Lac Line 4 Project

INTRODUCTION

Enbridge Energy, Limited Partnership (“Enbridge”) is committed to meeting environmental requirements during the planning, construction, and operation of the Fond du Lac Line 4 Project (“Project”). Enbridge has developed this Construction Environmental Control Plan (“CECP”) to comply with the conditions for right-of-way preparation, construction, cleanup, and restoration contained in Minnesota Rules 7852.3600, and to meet or exceed federal, state, and local environmental protection and erosion control requirements, specification, and practice. The CECP incorporates the specific construction practices and material specifications described in Enbridge’s March 2019 Route Permit and Partial Exemption Application filed with the Commission for the Project.

The CECP outlines the minimum environmental requirements for the installation of pipeline systems. Enbridge and its construction Contractors will ensure compliance with the requirements set forth in this CECP. Enbridge and its Contractors are responsible for ensuring that construction activities are performed in strict compliance with environmental, health, and safety laws. Enbridge and its Contractors will comply with the requirements of all applicable Acts, Regulations, Laws, Codes and Standards in performance of construction activities. Environmental plans and permits are considered contract documents and will be enforced as such.

The sub-plans and procedures included in the CECP were developed by Enbridge to minimize and/or mitigate the potential impacts of pipeline construction on the environment. These documents have been developed based on Enbridge’s experience implementing best management practices during construction.

1.0 REQUIRED PERMITS AND APPROVALS

Enbridge will comply with all applicable state statutes and rules and will obtain all required permits for the Project and comply with the conditions of these permits. Enbridge has incorporated the Project’s environmental permits, including a detailed permit condition matrix into the Fond du Lac Line 4 Project Permit List provided in Attachment I of this CECP. Construction personnel will be issued copies of the CECP for reference.

Other key construction documents include the Construction Alignment Sheets and Specifications (detailed construction procedures) and the Landowner Line List (requirements from specific landowners). These documents will be maintained under separate cover.

Because of the large quantity of information in the various construction documents, there is a potential for overlap and inconsistency, which could result in ambiguity and confusion. This risk will be minimized by specifying the hierarchy of which documents take precedence. The general order of precedence will be as follows:

1. Project Permits, Certifications, Licenses, and/or Special Conditions
2. Environmental Mitigation Plans
3. Construction Specifications
4. Landowner Line List

Docket No. PL-9/PPL-18-752
Compliance Filing – Section 4.3
Construction Environmental Control Plan

Fond du Lac Line 4 PROJECT
CONSTRUCTION ENVIRONMENTAL CONTROL PLAN

If there is inconsistency between requirements among documents, the more restrictive or more specific requirement will typically apply. Enbridge will consult with appropriate agency Points of Contact and/or the Independent (third-party) Environmental Monitors (“IEMs”) reporting to the applicable state agencies if clarifications are needed during construction. The roles and responsibilities of the IEMs (including Agricultural and Tribal Monitors), and reporting structure are further described in Enbridge’s Environmental Monitor Control Plan (“EMCP”) provided under a separate cover.

2.0 COMPLAINT RESOLUTION PROCESS

Enbridge will implement the Complaint Handling Procedures in accordance with Minnesota Rules 7852.3700, and as provided as Attachment 1 of the Commission’s Route Permit.

**Attachment I
Fond du Lac Line 4 Project
Permit List**

The following table identifies the Project's environmental and regulatory reviews, permits, authorizations, and/or concurrences that must be conducted and/or received by the indicated government agencies or authorities. This table lists the title of each consultation, permit, certificate, or approval; anticipated application and decision dates; and status of each consultation, permit, certificate, or approval required for the Project.

Table 1				
Fond du Lac Line 4 Project Required Permits and Approvals				
Name of Agency	Applicable Regulation	Permit / Approval / Consultation	Status	Reason Required
US Army Corps of Engineers	Section 404 Clean Water Act / Section 10 Rivers and Harbors Act	Regional General Permit	Submitted	Authorizes discharge of dredged and fill material into waters of the United States, including wetlands, and crossing of navigable waters of the United States
US Fish and Wildlife Service	Endangered Species Act	Section 7 Consultation	Completed	Establishes conservation measures and authorizes, as needed, take of federally protected species
	Bald and Golden Eagle Protection Act	Consultation	Completed	
US Environmental Protection Agency	Section 401 Clean Water Act	FDL issuance of the associated 401 WQC	Received (Issued by FdL)	Section 401 Water Quality Certification is required to issue the USACE Section 404/10 Permit
	National Pollution Discharge Elimination System (Discharges)	Individual Hydrostatic Water Discharge Permit	Pending	Pipeline hydrotest water discharge to waters of the U.S.
Bureau of Indian Affairs	NEPA	Easement Grant	Received.	Required to cross BIA trust lands
Fond Du Lac Band (FDL)	FDL Wetland Protections and Management Ordinance	Wetland Activity Permit	Received	Required for all wetlands (and adjacent uplands affecting wetlands) within the exterior boundary of the FDL Reservation, regardless of ownership
	FDL Land Use Ordinance	Special Use Permit	Received	Non-Environmental Permit to use FDL Land
	Section 404 Clean Water Act / FDL 401 Water Quality Certification Standards	Water Quality Certification	Received	Required for all waters of the FDL Reservation, including wetlands

Table 1				
Fond du Lac Line 4 Project Required Permits and Approvals				
Name of Agency	Applicable Regulation	Permit / Approval / Consultation	Status	Reason Required
	FDL Resource Management	T&E consultation	Completed	
		Timber Removal Permit	Pending	For tree removal
MN Department of Natural Resources	MN Endangered Species Statues	NHIS Consultation / Concurrence	In-progress	Outlines plans for avoidance, minimization, and mitigation of take of state-listed species and authorizes take of individuals
	MN Water Use Permit	Water Appropriation Permit - Groundwater	Pending	Authorizes withdrawal of groundwater associated with trench/excavation dewatering activities
	MN Water Use Permit	Water Appropriation Permit - Hydrostatic Test Water	Pending	Authorizes withdrawal and use of water from surface water sources to produce drilling mud used for hydrostatic testing of the pipeline
	MN Public Lands Crossing	License to Cross State Land	Pending	50-year license that allows for crossing of public lands with proposed utility
MN Public Utilities Commission	MN Rule Chapter 7852	Route Permit	Received	Authorizes construction of the pipeline along a specific route, subject to certain conditions
MN Counties	St. Louis County	Wetland Conservation Act Exemption	No permit required	State/Local authorization for wetland disturbance
	Carlton County	Wetland Conservation Act Exemption	No permit required	State/Local authorization for wetland disturbance



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Midwest Regional Office
5600 West American Boulevard, Suite 500
Bloomington, Minnesota 55437

IN REPLY REFER TO:
Division of Environmental & Cultural Resource Management

Finding of No Significant Impact

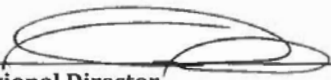
*Environmental Assessment for the Enbridge Fond du Lac Right-of-Way Grant Project,
Fond du Lac Reservation, Carlton and St. Louis Counties, Minnesota.
Fond du Lac Band of Lake Superior Chippewa*

Based on the December 2019 Environmental Assessment (EA) for the proposed issuance of nineteen (19) right-of-way (ROW) easements across BIA managed lands to be associated with the proposed Enbridge Line 3 Replacement and Line 4 Relocation projects, I have determined that the proposed action will not result in significant impacts on the quality of the human environment; therefore, in accordance with Section 102(2) of the National Environmental Policy Act (NEPA) of 1969, as amended, an Environmental Impact Statement will not be required.

This determination is supported by the following findings:

1. Agency and public involvement has been conducted and environmental issues related to the proposed action were identified. Alternative courses of action and mitigation measures were developed in response to environmental concerns and issues.
2. The EA discloses the environmental consequences of the proposed action and the "no-action" alternative.
3. Protective measures will be levied to protect environmental resources and outlined in Sections 3, 4, 5 and the Environmental Protection Plan (Appendix E).
4. The EA (*Water Resources, Section 3.5*) and associated Appendices assesses how the action is planned to not significantly impact floodplains, wetland and other water resources.
5. The EA (*Living Resources, Section 3.6*) and associated Appendices assesses how the action is planned to not jeopardize threatened and endangered species.
6. The EA (*Cultural Resources, Section 3.7*) and associated Appendices presents findings that the project will have "No Effect upon Cultural Resources". Should undiscovered archeological remains be encountered during the project ground-disturbing activities, project activities will cease in the area of discovery and the stipulations of 36 CFR Part 800 will be followed.

7. Impacts to public health and safety are mitigated through implementation of safety measures described in Section 3.10.3.
8. The cumulative and indirect effects of the proposed action to the environment are mitigated and not significant.
9. The proposed action would improve the economic and social conditions of the Fond du Lac Band.



**Regional Director
Midwest Regional Office
Bureau of Indian Affairs
U.S. Department of the Interior**

4/7/2020

Date



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Midwest Regional Office
5600 West American Boulevard, Suite 500
Bloomington, Minnesota 55437

IN REPLY REFER TO:
Division of Environmental & Cultural Resource Management

NOTICE OF AVAILABILITY

ACTION: The Bureau of Indian Affairs (BIA) is publishing a Finding of No Significant Impact (FONSI) for a Final Environmental Assessment (EA) regarding the proposed issuance of nineteen (19) right-of-way (ROW) easements across BIA managed lands to be associated with the proposed Enbridge Line 3 Replacement and Line 4 Relocation projects located within the Fond du Lac Indian Reservation in Carlton and St. Louis Counties, Minnesota. Based on the EA, the BIA-Midwest Regional Office determined that the proposed action will not result in significant impacts to the quality of the human environment; therefore, an Environmental Impact Statement (EIS) is not required.

COMMENT PERIOD: The FONSI is available for review for 30 days beginning on February 1, 2020 and expiring on March 2, 2020.

This FONSI is a finding on environmental effects and not a decision to proceed with an action, therefore it cannot be appealed. Title 25 C.F.R. Part 2.7 requires a 30-day appeal period after a decision to proceed to with an action is made and before the action can be implemented. Appeal information will be made publicly available when the decision to proceed is made.

CONTACT INFORMATION: You may obtain a copy of the FONSI and/or EA by mailing or faxing a written request including your name and mailing address to:

Enbridge Fond Du Lac Right-of-Way Grant Project EA/FONSI
c/o Regional Director
BIA Midwest Region
5600 West American Boulevard, Suite 500
Bloomington Minnesota 55437



**Regional Director
Midwest Regional Office
Bureau of Indian Affairs,
U.S. Department of the Interior**

1/7/2020

Date

Fond du Lac Band of Lake Superior Chippewa Resource Management Division

1720 Big Lake Road
Cloquet, MN 55720
Phone (218) 878-7101
Fax (218) 878-7130



Administration
Conservation Enforcement
Environmental
Fisheries
Forestry
Land Information
Natural Resources
Wildlife

Office of Water Protection Letter-of-Permission Wetland Activity Permit (LOP-WAP)

APPLICANT: Enbridge Energy, L.P.

ISSUED: 04 December 2020

An application for a Wetland Activity Permit under the provisions of the Fond du Lac Band of Lake Superior Chippewa Wetlands Protection and Management Ordinance (Ordinance #03/06 adopted by Resolution #1165/06 of the Fond du Lac Reservation Business Committee on June 15, 2006)(WPMO) was received on 11 September 2020 from Enbridge Energy, Limited Partnership (Enbridge) for the proposed Fond du Lac Line 4 Project in and adjacent to wetlands on the Fond du Lac Reservation in St. Louis County and Carlton County, both in Minnesota.

Applicant: Enbridge Energy, Limited Partnership
26 East Superior Street, Suite 313
Duluth, Minnesota 55802

The Fond du Lac Reservation Office of Water Protection (OWP) has examined the application for a Wetland Activity Permit and based upon our evaluation of the supplied information that is relevant to the provisions of the ordinance, a Letter-of-Permission Wetland Activity Permit (LOP-WAP) shall be granted to Enbridge for the construction of the Fond du Lac Line 4 Project as described in the permit application. The authorized work area is located along and adjacent to the existing Enbridge Right-of-Way (ROW).

The project site is located in:

Section 6, Township 48 North, Range 17 West;
Section 1, Township 48 North, Range 18 West;
Sections 6, 7, 8, 16, 17, 21, 22, 26, 27, 35 and 36, Township 49 North, Range 18 West;
Section 1, Township 49 North, Range 19 West; all in Carlton County in Minnesota; AND
Sections 26, 27, 35, and 36, Township 50 North, Range 19 West, in St. Louis County in Minnesota.

This Letter-of-Permission Wetland Activity Permit has both General Conditions (as per WPMO Section 304 (a-g)) and Special Conditions (as per WPMO Section 304 (g)) as follows:

WPMO LOP-WAP – Enbridge Energy, L.P. – FDL Line 4 Project – Page 2 of 5

GENERAL CONDITIONS:

1. This permit is valid for a period of two (2) years from the date of issue; if additional time is necessary for the completion of the authorized activity, the applicant can request an extension, in writing, from Resource Management at least 90 days before the Standard Wetland Activity Permit expires. **This permit expires on 04 December 2022.**
2. The authorized activity must be maintained in good condition and in conformance with the terms and conditions of the permit; the applicant will not be relieved of this requirement if said applicant abandons the permitted activity, although the applicant can make a good faith transfer to a third party, provided such transfer is in compliance with General Condition #4 of this permit. Should the applicant wish to cease to maintain the authorized activity or should the applicant desire to abandon it without a good faith transfer, the applicant must obtain a modification of this permit from Resource Management, which may require restoration of the area.
3. If any previously unknown historic or archeological remains are encountered while accomplishing the activity authorized by this permit, the applicant and his/her authorized contractor(s) must stop all activity and notify Resource Management immediately; Resource Management will then initiate Federal/Tribal/State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If the applicant or landowner chooses to sell the property associated with the authorized permit, the applicant must submit an Application for Wetland Activity Permit Transfer (available from the OWP), complete with the signature of the new owner, to Resource Management to validate the transfer of responsibility for the authorized permit.
5. A Clean Water Act Section 401 Tribal Water Quality Certification from Resource Management is required for this permit. **A Certification With Conditions dated 04 December 2020 is attached to this permit.**
6. The applicant and his/her authorized contractor(s) must allow representatives from Resource Management and other applicable agencies such as the Environmental Protection Agency (EPA), United States Army Corps of Engineers (USACE), Minnesota Board of Water and Soil Resources (BWSR), St. Louis County, Carlton County, South St. Louis County Soil and Water Conservation District, and the Carlton Soil and Water Conservation District (SWCD) to inspect the authorized activity at any reasonable time deemed necessary to ensure that the activity is being or has been conducted in accordance with the terms and conditions of this permit.
7. The applicant must comply with all Special Conditions that may be imposed on the issued permit to address specific situations, projects, activities, or sites that may require specific conditions to ensure the authorized activity conforms to the protection and

WPMO LOP-WAP – Enbridge Energy, L.P. – FDL Line 4 Project – Page 3 of 5

(General Condition #7 continued):

management intent of the WPMO. **This permit has the following Special Conditions imposed:**

SPECIAL CONDITIONS:

- 1. This permit authorizes up to 0.03 acres of permanent fill to be placed in wetlands in conjunction with the installation of a valve adjacent to Stoney Brook. No additional permanent wetland impacts are authorized by this permit. Since mitigation for these impacts will not be prior to or concurrent with the impacts, mitigation will be at 1.25:1.00.**
- 2. This permit authorizes up to 13.97 acres of wetland to be permanently converted by type (7.52 acres of Forested wetland to non-woody wetland and 6.25 acres of Shrub wetland to non-woody wetland). Mitigation for these impacts will be at 1.50:1.00.**
- 3. This permit authorizes up to 26.77 acres of temporary wetland impacts in conjunction with the construction of all phases of the Line 3 Replacement Project. Mitigation for these impacts will be at 1.25:1.00.**
- 4. To prevent the introduction of invasive plant species, ALL contractors and sub-contractors MUST disclose information stating prior equipment location(s) and ALL known invasive species potentially being transported from said location(s). ALL equipment MUST undergo a high pressure wash (including equipment mats) BEFORE ENTERING the Fond du Lac Reservation. Personal equipment, such as work boots, gloves, vests, etc. MUST be clean of debris, dirt, and plant and animal material BEFORE ENTERING the Fond du Lac Reservation. Equipment being transported from known infested areas MUST undergo a high pressure wash as soon as possible after leaving the infested site and again BEFORE ENTERING the Fond du Lac Reservation, to avoid transport of invasive species into areas surrounding the Reservation. Certification of such MUST be provided to the Fond du Lac Office of Water Protection. Upon arrival, ALL contractor and sub-contractor equipment will be inspected by appointed Fond du Lac staff or Enbridge Environmental Inspector (EI). If equipment is deemed unsatisfactory, the equipment MUST undergo a high pressure washing until the equipment is cleared by the inspector, until such time, minimal travel will be allowed through the Reservation. The applicant (Enbridge) shall be held responsible for the control of any invasive species introduced as a result of this project.**
- 5. Equipment refueling will NOT take place in wetlands. All refueling activities, including fuel storage will be conducted in an upland location. Spill response**

WPMO LOP-WAP – Enbridge Energy, L.P. – FDL Line 4 Project – Page 4 of 5

(Special Condition #5 continued):

equipment and other Best Management Practices to protect water quality will be available at the refueling location and maintained in good operating condition. Contractor(s) personnel will be trained on the use of such equipment and emergency spill response procedures.

6. Best Management Practices such as silt fence, coir logs, or other site/situation appropriate BMPs will be properly installed prior to the beginning of the project.

7. To prevent the alteration of hydrology, all temporary structural BMPs will be removed by the contractor(s) once final stabilization has been achieved.

8. All structural BMPs will be inspected for effectiveness, maintenance and repair. Inspections will be conducted at least weekly and within 24 hours after any rain event of one-half inch (½ ") or more.

9. Due to its allelopathic nature, under NO circumstances will Annual Ryegrass species (*Lolium sp.*) be planted or seeded on the Fond du Lac Reservation. If a temporary cover is needed, only Oats (*Avena sp.*) or Canadian wild-rye (*Elymus sp.*) will be allowed as a temporary cover. If straw mulching is used, it must be certified by the supplier as weed free. No mulch is allowed in wetlands.

10. The use of recycled tire material is NOT authorized by this permit. Only clean granular material will be used for fill material in wetlands.

11. The WPMO requires Compensatory Wetland Mitigation for all authorized activities, including temporary wetland impacts. Therefore the following mitigation applies:

Permanent Wetland Impacts = 0.03 acres

Mitigation @ 1.25:1.00 = 0.0375 acres (mitigation is not concurrent)

Wetland Conversion by Type = 13.97 acres

Mitigation @ 1.50:1.00 = 20.96 acres

Temporary Wetland Impacts = 26.77 acres

Mitigation @ 1.25:1.00 = 33.46 acres

Total Mitigation = 54.4575 acres

Credit for Temporary Impacts (1:1 of Conversion and Temporary) = 40.74 acres

Total Line 4 Compensatory Wetland Mitigation on Reservation = 13.7175 acres

WPMO LOP-WAP – Enbridge Energy, L.P. – FDL Line 4 Project – Page 5 of 5

APPEAL:

As per WPMO Section 309, the applicant may appeal a permit decision by sending a Notice of Appeal to the Office of Water Protection, in writing, within ten (10) days of receiving this permit decision. A Notice of Appeal form is not available. However, a signed letter from the applicant or the applicant's authorized agent will suffice. The original application, OWP staff report and other supporting documentation will be examined by Resource Management staff for procedural and technical review. The final decision by the Fond du Lac Reservation Business Committee (RBC) will be binding.

AUTHORIZATION:

I hereby grant a Letter-of-Permission Wetland Activity Permit on 04 December 2020 to Enbridge Energy, Limited Partnership for the Fond du Lac Line 4 Project in and adjacent to wetlands on the Fond du Lac Reservation as described in the permit application.

Signed: _____



Reginald DeFoe
Resource Management Director
Fond du Lac Reservation

Fond du Lac Band of Lake Superior Chippewa Resource Management Division

1720 Big Lake Road
Cloquet, MN 55720
Phone (218) 878-7101
Fax (218) 878-7130



Administration
Conservation Enforcement
Environmental
Fisheries
Forestry
Land Information
Natural Resources
Wildlife

Office of Water Protection 401 Water Quality Certification

APPLICANT: Enbridge Energy L.P.

ISSUED: 04 December 2020

Pursuant to § 401 of the Clean Water Act (33 U.S.C. 1341), the Fond du Lac Reservation is required to certify whether the activity described below will not violate applicable water quality standards. Accordingly, the Fond du Lac Reservation Office of Water Protection requires reasonable assurance that the activity will not violate provisions of the Fond du Lac Band of Lake Superior Chippewa Water Quality Standards of the Fond du Lac Reservation, Ordinance #12/98 (Adopted by Resolution #1403/98 of the Fond du Lac Reservation Business Committee on December 10, 1998; Amended by Resolution #1286/01 of the Fond du Lac Reservation Business Committee on September 11, 2001), the Fond du Lac Band of Lake Superior Chippewa Water Quality Certification Standards, Ordinance #01/06 (Adopted by Resolution #1033/06, as amended, of the Fond du Lac Reservation Business Committee on March 28, 2006), or of §§ 301, 302, 303, 306, or 307 of the Clean Water Act.

An application for a Letter-of-Permission Wetland Activity Permit (LOP-WAP) under the provisions of the Fond du Lac Band of Lake Superior Chippewa Wetlands Protection and Management Ordinance (WPMO) Ordinance #03/06 (Adopted by Resolution #1165/06 of the Fond du Lac Reservation Business Committee on June 15, 2006) was received on 11 September 2020 from Enbridge Energy, Limited Partnership (Enbridge) for the proposed Fond du Lac Line 4 Project on the Fond du Lac Reservation in St. Louis County and Carlton County, both in Minnesota. WPMO § 306(e) states that a Clean Water Act § 401 Tribal Water Quality Certification is required for all Wetland Activity Permits. The application for a Wetland Activity Permit serves as the request for certification for the proposed project. In addition, this Clean Water Act § 401 Water Quality Certification will also serve as the certification within the external boundaries of the Fond du Lac Reservation for a Department of the Army Permit issued by the U.S. Army Corps of Engineers – St. Paul District for the project.

Applicant: Enbridge Energy Limited Partnership
26 East Superior Street, Suite 313
Duluth, Minnesota 55802

401 Certification – Enbridge Energy, L.P. - FDL Line 4 Project – Page 2 of 7

Authorized Work: The authorized work consists of the installation of a 36-inch-diameter crude oil pipeline for a distance of approximately 10 miles from Arrowhead Forest Road in the northwest to Moorhead Road in the southeast (Fond du Lac Line 4 Project). The installation of the pipeline consists of preparation of the right-of-way; clearing and grubbing; hauling and stringing of pipe; trenching; pipe bending; line-up, welding, and weld inspection; field coating; lowering in; backfilling; pressure testing; and cleanup and right-of-way restoration. Construction of the project will generally require a 140-foot-wide construction workspace in uplands. The construction workspace will allow for temporary storage of topsoil and spoil, as well as accommodate safe operation of construction equipment. Enbridge will generally use a 115-foot-wide construction workspace in wetland areas. Additional temporary workspaces (ATWS) will be required outside of the typical construction workspace to facilitate specific aspects of construction, such as when Line 4 crosses waterbodies, wetlands, roads, and other special circumstances. ATWS are planned in areas needed to stage equipment and materials, hold spoil material, and where construction methods will require additional space. In general, Enbridge will attempt to locate ATWS outside of wetlands whenever practicable. However, ATWS may be sited in select wetlands where the wetland is adjacent to a waterbody, road, railroad, and/or pipeline cross-over. In addition, three (6) water body crossings have been identified as follows:

1) A ditch running north (a ditched portion of Stoney Brook) located at Pipeline Milepost 1106.5 and identified by Enbridge as Feature s-49n18w6-aa. This ditched portion of Stoney Brook eventually enters the natural stream of Stoney Brook before flowing into the St. Louis River.

2) A ditch running west located at Pipeline Milepost 1108.3 and identified by Enbridge as Feature s-49n18w18-b. This ditch flows to the west until it enters the ditched portion of Stoney Brook at Second Bridge.

3) A stream running west located at Pipeline Milepost 1108.8 and identified by Enbridge as Feature s-49n18w17-aa. This stream flows to the west and connects with an original portion of Stoney Brook. However, flow of this stream is hampered by an exposed portion of the existing Line 4.

Location(s): Sections 26, 27, 35, and 36 in T50N, R19W in St. Louis County
Section 1 in T49N, R19W;
Sections 6, 7, 8, 16, 17, 22, 26, 27, 35, and 36 in T49N, R18W;
Section 1 in T48N, R18W; and
Section 6 in T48N, R17W in Carlton County

The Fond du Lac Reservation Office of Water Protection (OWP) has examined the application for a Wetland Activity Permit and based upon our evaluation of the supplied information that is relevant to Water Quality Certification considerations, we certify that there is reasonable assurance that activities associated with the proposed project will be

401 Certification – Enbridge Energy, L.P. - FDL Line 4 Project – Page 3 of 7

(Certification continued):

conducted in a manner that will not violate the Fond du Lac Band of Lake Superior Chippewa Water Quality Standards of the Fond du Lac Reservation Ordinance #12/98, as amended.

As per § 201(e) of the Water Quality Certification Standards Ordinance #01/06 this Water Quality Certification is granted as **CERTIFICATION WITH CONDITIONS** and therefore the following conditions apply:

- 1) **The work shall be accomplished in conformance with the accepted plans, specifications, data, permit application materials, and other information submitted in support of the above application and the limitations, requirements and conditions set forth herein.**
- 2) **Impacts to waters of the Fond du Lac Reservation other than those specifically addressed in the plans, application materials, and this certification are prohibited. All lakes, streams, ditches, springs, and wetlands shall be fully protected prior to, during and after construction until the area is stabilized.**
- 3) **All work shall be carried out in such a manner as will prevent violations of water quality criteria as stated in the Water Quality Standards of the Fond du Lac Reservation, Ordinance 12/98, as amended. This includes, but is not limited to, the prevention of any discharge that causes a condition in which visible solids, bottom deposits, or turbidity impairs the usefulness of waters of the Fond du Lac Reservation for any of the uses designated in the Water Quality Standards of the Fond du Lac Reservation. These uses include, but are not limited to, public water supply, wildlife, aquatic life, cold water fisheries, warm water fisheries, subsistence fishing (netting), primary and secondary contact recreation, cultural, wild rice areas, aesthetic waters, agriculture, navigation, commercial, and wetlands. It also includes the designated uses of wetlands including, but not limited to, baseflow discharge, cultural opportunities, flood flow attenuation, groundwater recharge, indigenous floral and faunal diversity and abundance, nutrient cycling, organic carbon export/cycling, protection of downstream water quality, recreation, resilience against climactic effects, sediment/shoreline stabilization, surface water storage, wild rice, and water dependent wildlife.**
- 4) **Appropriate steps shall be taken to ensure that petroleum products or other chemical pollutants are prevented from entering waters of the Fond du Lac Reservation. Proper containment MUST be provided for ALL motorized equipment, both in and within 100 feet of ANY aquatic resource, including wetlands. All spills must be reported to the appropriate emergency management agencies (both the State Duty Officer AND the National Response Center), and measures shall be taken immediately to prevent the pollution of waters of the Fond**

401 Certification – Enbridge Energy, L.P. - FDL Line 4 Project – Page 4 of 7

(Condition #4 continued):

du Lac Reservation, including groundwater. The Office of Water Protection MUST be notified immediately of any spill regardless of size.

5) To prevent the introduction of invasive species, ALL contractors and sub-contractors MUST disclose information stating prior equipment location(s) and ALL known invasive species potentially being transported from said location(s). All equipment MUST undergo a high pressure wash (including equipment mats) BEFORE ENTERING the Fond du Lac Reservation. Personal equipment, such as work boots, gloves, vests, etc. MUST be clean of debris, dirt, and plant and animal material BEFORE ENTERING the Fond du Lac Reservation. Equipment being transported from known infested areas MUST undergo a high pressure wash as soon as possible after leaving the infested site and again BEFORE ENTERING the Fond du Lac Reservation to avoid transport of invasive species into areas surrounding the Reservation. Written certification of such MUST be provided to the Fond du Lac Office of Water Protection. Upon arrival, ALL contractor and sub-contractor equipment will be inspected by appointed Fond du Lac staff or an Enbridge Environmental Inspector (EI). If equipment is deemed unsatisfactory, the equipment MUST undergo a high pressure wash until the equipment is cleared by the inspector, until such time, minimal travel will be allowed through the Reservation. The applicant (Enbridge) shall be held responsible for the control of any invasive species introduced as a result of this project.

6) For ALL three (3) waterbody crossings listed above, a dry, open cut, dam-and-pump crossing method using sheet piling will be utilized. Staff from the Office of Water Protection MUST be present during sheet piling installation and dam-and-pump operation. A minimum of 48 hours prior notice MUST be given to the Office of Water Protection before either of these two operations shall begin.

7) The type of equipment bridge for each waterbody crossing MUST be approved by the Office of Water Protection prior to its installation. Efforts MUST be taken to prevent compressing the stream banks by placing the lower most support at least five (5) feet away from the banks and elevating the span above the stream channel. No excavation of the banks to “key in” the supports shall be allowed. Staff from the Office of Water Protection MUST be present during both the installation and dismantling of the bridges. A minimum of 48 hours prior notice MUST be given to the Office of Water Protection of these two procedures.

8) Sediment under-curtains and stiff sidewalls (plywood or fixed in place triangular silt dikes) MUST be installed on all bridges.

9) Equipment shall NOT be allowed to cross waterbodies (streams/ditches) without bridges. A “one-time” pass through the waterbody is NOT authorized.

401 Certification – Enbridge Energy, L.P. - FDL Line 4 Project – Page 5 of 7

(Conditions continued):

10) The turbidity of each of the three (3) waterbody crossings listed above shall NOT increase above 10% of background, as determined by measuring the NTU upstream of the project and subtracting that value from the NTU measurement downstream of the project. The applicant and/or contractor shall work with the Office of Water Protection in determining the appropriate sampling locations.

11) Equipment access through wetlands may be accomplished through the use of timber/equipment mats and/or ice roads. ALL mats MUST be removed after construction activities have been completed.

12) Pipeline installation in saturated wetlands may be accomplished using the push-pull method and/or traditional trenching method.

13) Top soil MUST be segregated from subsoil at ALL locations on the Fond du Lac Reservation.

14) The placement of Erosion Control Devices (ECDs) shall NOT impede Fond du Lac Band Member access to cross the Enbridge Right-of-Way.

15) To prevent the uninterrupted flow of water at Deadfish Lake (an important Wild Rice lake), NO dam-and-pump operations shall take place at the Stoney Brook crossing (Mile Post 1106.5) between 01 April and 30 June AND between 26 August and 24 September.

16) The placement of rock/gravel material in wetlands for ground stabilization purposes in or adjacent to the excavation is NOT authorized unless the material is placed on geo-textile matting or similar material to aid in its complete removal. NO rock or gravel material is to remain in the excavation pit after project completion.

17) Dewatering structures shall be placed in upland location whenever practicable. However, if not practicable, then a double filtration system approved by the Office of Water Protection may be used in wetlands. The locations of ALL dewatering structures MUST be approved by the Office of Water Protection prior to installation.

18) The installation of ALL trench breakers MUST be verified by Office of Water Protection staff prior to back filling of the trench. The use of spray foam trench breakers is authorized on the Fond du Lac Reservation.

19) ALL seed mixes, whether used for temporary stabilization or permanent seeding, shall NOT contain any annual ryegrass (*Lolium* species). Canadian Wild Rye (*Elymus* species) or Oats (*Avena* species) may be used as a replacement in

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(Condition #19 continued):

upland seed mixes. Upland seed mixes approved by the Minnesota Department of Transportation (MnDOT) may be used without Office of Water Protection approval provided by do NOT contain annual ryegrass. Seed mixes 21-111 (Oats Cover Crop) and 21-112 (Winter Wheat Cover Crop) are approved for use on the Fond du Lac Reservation.

20) Seed mixes used in wetlands MUST be approved by Office of Water Protection staff prior to use. Wetland seed mixes approved by the Minnesota Board of Water and Soil Resources (BWSR) may be used without Office of Water Protection approval if they do NOT contain annual ryegrass. Seed mixes 34-171 (Wetland Rehabilitation), 34-181 (Emergent Wetland), 34-361 (Riparian Northeast), and 34-371 (Wet Meadow Northeast) are approved and recommended for use on the Fond du Lac Reservation. The use of mulch is NOT allowed in wetlands.

21) To prevent soil erosion in upland forested areas, which in turn protects water quality, contractors and sub-contractors shall make their best efforts to segregate top soil (keeping any organic material in the top 12 inches) in the upland forested areas. This will contribute to the better establishment of trees (in the Temporary Work Space) and other vegetation (in the Permanent Right-of-Way) and therefore, prevent soil erosion.

22) ALL erosion and sediment control Best Management Practices (BMPs) shall be properly installed, maintained, inspected for effectiveness, replaced if not effective, and removed once the area has been properly stabilized or re-vegetated. All BMPs shall be inspected at least once per week and within 24-hours after a ½ inch or greater rainfall event.

23) All appropriate steps shall be taken to ensure proper restoration, including the separation, storage and replacement of soil horizons, removal of all rutting, removal of all equipment, materials, and un-necessary BMPs, and the returning of the site to the original contours as much as possible.

24) Adverse impacts to formally listed state or federal threatened, endangered, or special concern species or their critical habitat is prohibited unless the appropriate agency has granted approval.

25) This certification does not authorize impacts to cultural, historical, or archeological features or sites, or properties that may be eligible for such listing. If any cultural, historical, or archeological feature is encountered, ALL work MUST stop immediately and the Fond du Lac Tribal Historic Preservation Office MUST be contacted immediately. A Tribal Cultural Monitor MUST be present during ALL ground disturbance activities, including potholing.

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(Conditions continued):

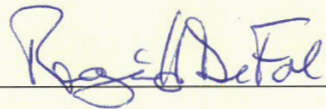
26) It is the responsibility of the applicant to convey all terms and conditions of this certification to all appropriate staff, workers, contractors and subcontractors.

27) A copy of this Certification MUST be kept by the contractor on-site at all times and be available for viewing by all personnel, including inspectors.

28) All General Conditions and Special Conditions specified in the Standard Wetland Activity Permit must be followed, as well as any condition stated in the Department of the Army Permit(s) issued by the St. Paul District of the U.S. Army Corps of Engineers (Utility Regional General Permit).

Authorization of Certification: I, Reginald DeFoe, do grant Clean Water Act § 401 Water Quality Certification With Conditions to Enbridge Energy Limited Partnership for the Letter-of-Permission Wetland Activity Permit and Department of the Army Permit within the exterior boundaries of the Fond du Lac Reservation on 04 December 2020 for the Fond du Lac Line 4 Project.

Signed: _____



Reginald DeFoe
Resource Management Director
Fond du Lac Reservation

Fond du Lac Line 4 Project

COVID-19 Preparedness Plan

06 November 2020

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1 Introduction

This plan is intended to provide the MPUC and other stakeholders with information about Enbridge's COVID-19 programs, policies and procedures. The purpose of this document is to describe how Enbridge is responding to and updating plans for the COVID-19 pandemic.

COVID-19 has created an extraordinary set of circumstances and challenges. As a company, and a team that is part of thousands of communities across North America, we are working hard to protect the health and safety of our employees and the public.

At Enbridge, Safety is our top priority. We are committed to safely constructing, operating and maintaining our assets and ensuring that everyone returns home safely at the end of each and every day. This commitment to safety is based on caring for our employees, our contractors, the communities in which we operate, and the environment. The Enbridge values of Integrity, Safety, and Respect establish how we conduct our affairs, individually and collectively.

2 Governmental Guidelines

Government guidelines related to COVID-19 are rapidly developing and evolving as the situation changes. Enbridge continues to monitor new and changing guidelines and incorporate these changes into its own practices. The following sections include examples of international, federal, state, tribal and local websites that Enbridge is monitoring.

2.1 INTERNATIONAL ORGANIZATIONS

- World Health Organization (www.who.int)

2.2 FEDERAL GUIDELINES

- US Coronavirus (COVID-19) Task Force (www.coronavirus.gov)
- US Department of Health & Human Services (www.hhs.gov)
- US Centers for Disease Control and Prevention (www.cdc.gov)
- US Federal Emergency Management Administration (www.fema.gov)
- US Department of Labor – Occupational Safety and Health Administration (www.osha.gov)

2.3 STATE GUIDELINES: MINNESOTA

- Minnesota Department of Health (www.health.state.mn.us)

2.4 STATE GUIDELINES: NORTH DAKOTA

- North Dakota Department of Health (www.health.nd.gov)

2.5 STATE GUIDELINES: WISCONSIN

- Wisconsin Department of Health Services (www.dhs.wisconsin.gov)

2.6 TRIBAL GOVERNMENT GUIDELINES

- Fond du Lac Band of Lake Superior Chippewa (www.fdlrez.com)
- White Earth Band of Ojibwe (www.whiteearth.com)
- Red Lake Band of Chippewa (www.redlakenation.org)
- Leech Lake Band of Ojibwe (www.llojibwe.org)

2.7 LOCAL GUIDELINES

Enbridge and its contractors will work with the communities they are working in to understand local guidelines and restrictions to ensure the safety of workers and the public.

3 Protection of workforce and the public

Enbridge is committed to preparing for a public health emergency to adequately protect our employees, the public, and to continue to execute on critical processes. The following section describes the efforts taken to prevent the spread of the COVID-19 virus within our workforce and the communities in which we operate.

3.1 PANDEMIC PROTOCOLS

Enbridge is committed to ensuring the health and safety of its contract personnel and employees, as well as the health and safety of the general public and communities near our projects. In addition to requiring each of its contractors to develop and implement a Pandemic Preparedness Plan (see Section 3.2 below), as an Enbridge contractor, we require the following will be implemented:

3.1.1 Prior to Coming on Site

Enbridge will collect and review contractors' Pandemic Response Plans to ensure they are implementing measures like those put in place by Enbridge to prevent infected persons from entering a work site (e.g., expectations to quarantine following return from foreign country or isolate when feeling ill). Contractors who do not submit a plan or whose plans do not meet our expectations will be required to stand down until we are satisfied they have taken the appropriate corrective measures.

Every person coming to site must initially complete a site access health assessment form.

We will work with contractors to ensure they have a plan to transport any personnel who exhibit signs of COVID-19 to their point of origin for treatment as opposed to using a local medical facility where possible.

3.1.2 Security

At the close of business each day, secure each site completely, as if shutting down for an extended hiatus. Please be aware that sites may be shut down at the discretion of project and Company management.

3.1.3 Group Size

Minimize activities where groups of workers congregate.

Conduct tailgates and Field Level Hazard Assessment (FLHA) meetings outside, maintain 6-foot (2-meter) separation between workers and have them face upwind. Keep group sizes small – fewer than 8 people in any gathering/meeting.

3.1.4 Separation/Social Distancing

Maximize social distancing during work activities.

Don't double up personnel if a task can be safely completed by a single worker. (e.g., assign a single worker to complete pipeline control cabinet terminations. For a task like this we would want to avoid having two people in the same enclosure).

Practice social distancing during all work activities.

- Always maintain 6-foot separation of workers.
- Avoid personal contact (e.g., handshakes).
- Assign a social distancing coordinator (Craft Inspector and contractor representative) to monitor social distancing at all times.
- Adjust work planning to maximize social distancing between workers, teams and site personnel.

- For activities and tasks where social distancing cannot be safely maintained between workers, conduct assessment and implement proper hazard controls.
- Don't allow workers to congregate in close-proximity areas such as trailers, smoking areas, etc.

Have workers maintain social distancing during breaks. (e.g., take lunch breaks for lunch in their vehicles or away from one another, avoiding large groups).

Have the foreman/straw present the FLHA. Require discussion and participation, have foreman/straw sign everyone in.

Set up on-line virtual training as primary delivery method. For training that must be completed in person, set up onboarding rooms to maintain 6-foot spacing between participants.

3.1.5 Documentation

Have a single person manage Job Safety Analysis and Work Permits who will list the names of the workers. Do not pass the pen and permit books around.

Have workers complete and sign their course verification of understanding document and leave them on their desks. Have individual managing documentation photograph each document and then dispose of paper documents using universal precautions.

3.1.6 Cleaning

Workers should use EPA-approved disinfectants for use against SARS-CoV-2, the virus that causes COVID-19.

Have each work crew define sanitation needs and implement appropriate protocol using the Enbridge Generalized Deep Cleaning Guidelines for their work site based on crew size and activity, as part of their Project Hazard Assessment.

Have workers sanitize hand tools and equipment controls using appropriate disinfectants before and after use.

Encourage regular/frequent washing. Especially arriving onsite, after bathroom and before eating.

Have workers perform hand sanitation practices when entering and exiting a room being utilized for onboarding.

Issue new pens for onboarding and allow workers to keep their own pen. Do not share pens.

3.1.7 Additional Measures

Extend requirements of contractors to verify details of deep cleaning protocols with their accommodations providers (e.g., hotels, motels, air B&B, leased accommodation).

No smokeless tobacco usage onsite.

3.2 CONTRACTOR PLAN

In addition to the plans and protocols developed by Enbridge, we require that all Contractors have a plan, such as a Public Health Emergency Plan (PHEP) or Pandemic Response Plan to manage the impact of a pandemic or other public health crisis on employees and business activities.

The Plans will include the following information:

- **Integration & Activation:** include responsibilities, preparedness and response activities that are integrated with other business continuity, emergency response, and crisis management plans upon activation.
- **Organization & Responsibilities:** it will describe the activation of the appropriate support teams with defined roles and responsibilities for each member to manage during the public health crisis.
- **External Communications:** provide process on how external communications will be monitored from organizations such as the World Health Organization, US Department of Health & Human Services, and Center for Disease Control and Prevention, to identify any emerging public health issues including pandemics.

- **Internal Communications:** describe how internal communications will be shared in a timely manner during a public health emergency.
- **Incident Management:** outlines the actions to be taken to manage the health emergency.
- **Prevention:** identifies and describes the key prevention methods to be used such as access to information, respiratory hygiene, handwashing, isolation during illness and annual influenza vaccinations.
- **Containment:** provides the actions used for containment such as social distancing, additional office cleaning protocols, management of cases at work, and travel guidelines.
- **Treatment:** given the requirement for treatments to be prescribed and administered by physicians, workers should contact their health providers if they have any specific concerns.
- **Supply Chain Management:** describes the process to review opportunities to acquire specific response equipment, requirements to stockpile basic supplies to support critical support services and development of a plan to contact other interdependent service providers to assess their current state of readiness to address the identified public health emergency.
- **Preparedness:** outlines employee awareness trainings, exercises and personal planning information for employees to assist in preparations for a public health emergency.

3.3 SITE ACCESS SELF-ASSESSMENT

Enbridge has developed an assessment form to be completed (electronic submissions preferred) by visitors and contractor workers or their employers prior to accessing an Enbridge project or operational work site. This information is required for safety in facilities and is not a condition of employment nor should it be considered employment related materials.

In situations where it is impracticable to complete this form, it is acceptable to pre-screen individuals or Contract workers verbally using this Site Access Health Assessment form as a guide. In such situations this prescreening should be documented on the visitors log at a facility or on a Safe Work Permit or Job Safety Analysis, specifically and exactly as follows COVID-19 Prescreening Completed

Visitors and contractor workers whose visit or work on site extends for more than one consecutive day are required to complete the Assessment prior to the first day of their visit or work shift and when returning for any subsequent visits or work shifts.

3.4 TRAINING

Enbridge's training program, to be completed by all workers on the Project, will include the most current COVID-19 social distance guidelines that are in place. This program will consist of web-based training modules that will replace the in-person trainings that have been staged on previous projects in order to minimize group gatherings.

Orientation will be completed online prior to arriving onsite (preferred method) or at computer stations that are set up for project orientation with internet access. These orientation stations will be set up with COVID-19 recommended controls in place.

3.5 TEMPERATURE SCREENING AND CONTACT TRACING

Enbridge has developed a temperature screening guideline for its Contractors to use as a guidance tool when setting up the process for workers entering the project site. Additionally, the document provides strong guidance for the development of the process of contact tracing immediately after the identification of a person demonstrating symptoms or a suspected case of COVID-19 on the project.

3.6 COVID-19 TESTING

Enbridge has developed a COVID-19 testing program, through coordination with health professionals, for its workers and contractors. This proactive program of testing was developed to identify asymptomatic infected individuals in order to protect workers and local communities along the project. Additionally, testing will be available to all workers in the event symptoms arise and a COVID-19 test is recommended.

3.7 CLOSE PROXIMITY WORK GUIDELINE

Enbridge has developed additional controls that are required if workers cannot maintain the required 6 ft/2m separation during the execution of their required work activities. These controls further limit potential exposure and transmission of the virus between co-workers in the event one or more of them have been unknowingly previously exposed or impacted by COVID-19 (asymptomatic).

If workers are required to be within 6ft/2m of each other to perform the task:

- Ensure workers are symptom free and have not had contact with a person confirmed to have a case of COVID-19
- Minimize the duration of close proximity during the work
- Limit the number of workers in close proximity
- Maintain crew partners throughout the shift and day to reduce the number of person-to-person contacts

The specific intent of the Personal Protective Equipment (PPE) for work in close proximity (less than 6ft/2m separation) is to:

- Reduce transmission and breathing in droplets when coworkers cough or sneeze
- Limit workers' ability to inadvertently touch their face during work
- Cover mouth and nose to prevent expulsion of large respiratory droplets
- Disposable gloves in this instance are to prevent contamination between co-workers working within 6ft/2m and are to be worn under task specific gloves (e.g., cut resistant)

If these items are not available, then close-proximity work should not take place until criticality of task has been reassessed and deemed mandatory by site leadership and additional controls can be put into place. Contact Health & Safety and the Occupational Hygiene team for help determining additional controls.

Personal Protective Equipment Controls when 6ft/2m cannot be maintained

Mandatory Items for close-proximity work

- Basic Personal Protective Equipment
- Disposable vinyl or nitrile gloves
- Face shield or respirator
 - Preference should be given to the use of a face shield to preserve disposable face masks and supplies (e.g., surgical masks, dust masks, and cartridges) for professional medical use.
 - Note: If an elastomeric (full/half face) respirator is required for the work task being performed, a face shield is not required and a full/half face respirator with a P100 filter can be used instead (combo cartridges will still work, but must have a P100 filter as part of the combo).
 - Alternatively, other face masks such as surgical masks, dust masks, N-95, etc. can be used, but due to limited supplies and the desire to dedicate these for medical professionals, they are not the preferred option.

3.8 PREVENTION PRACTICES IN THE COMMUNITY

Enbridge expects its workforce and contractors to follow the CDC's recommended guidelines outside of work hours in order to prevent the spread of COVID-19 within the community. These recommendations and guidelines include practicing social distancing when outside of your home or temporary accommodations, covering your mouth and nose with a cloth face cover when around others, covering coughs and sneezes and cleaning and disinfecting frequently touched surfaces daily.

3.8.1 Essential Errands

The CDC recommends limiting close contact with others by limiting travel to essential errands such as: grocery shopping, getting delivery or takeout food, banking, getting gasoline, or going to the doctor or getting medicine. This includes additional steps to prevent contact with others.

Order online or use curbside pickup

- Order food and other items online for home delivery or curbside pickup (if possible).

- Only visit the grocery store, or other stores selling household essentials, in person when you absolutely need to. This will limit your potential exposure to others and the virus that causes COVID-19.

Protect yourself while shopping

- Cover your mouth and nose with a cloth face covering when you have to go out in public.
- Stay at least 6 feet away from others while shopping and in lines.
- When you do have to visit in person, go during hours when fewer people will be there (for example, early morning or late night).
- If you are at higher risk for severe illness, find out if the store has special hours for people at higher risk. If they do, try to shop during those hours. People at higher risk for severe illness include adults 65 or older and people of any age who have serious underlying medical conditions. (e.g. people who smoke, people who are immunocompromised or have chronic lung disease or moderate to severe asthma, serious heart conditions, chronic kidney disease, diabetes,).
- Disinfect the shopping cart, use disinfecting wipes if available.
- Do not touch your eyes, nose, or mouth.
- If possible, use touchless payment (pay without touching money, a card, or a keypad). If you must handle money, a card, or use a keypad, use hand sanitizer right after paying.

Hand Sanitizing Practices

- After leaving the store, use hand sanitizer. When you get home, wash your hands with soap and water for at least 20 seconds.
- At home, follow food safety guidelines: clean, separate, cook, chill. There is no evidence that food or food packaging has been linked to getting sick from COVID-19.

Accepting Deliveries and Takeout Orders - Limit in person contact if possible

- Pay online or on the phone when you order (if possible).
- Accept deliveries without in-person contact whenever possible. Ask for deliveries to be left in a safe spot outside your house (such as your front porch or lobby), with no person-to-person interaction. Otherwise, stay at least 6 feet away from the delivery person.

Wash your hands or use hand sanitizer after accepting deliveries or collecting mail

- After receiving your delivery or bringing home your takeout food, wash your hands with soap and water for 20 seconds. If soap and water are not available, use a hand sanitizer with at least 60% alcohol.
- After collecting mail from a post office or home mailbox, wash your hands with soap and water for at least 20 seconds or use a hand sanitizer with at least 60% alcohol.

Bank online whenever possible

- If you must visit the bank, use the drive-through ATM if one is available. Clean the ATM keyboard with a disinfecting wipe before you use it.
- When you are done, use a hand sanitizer with at least 60% alcohol. Wash your hands with soap and water for at least 20 seconds when you get home.

Getting Gasoline

- Use disinfecting wipes on handles or buttons before you touch them
- Use disinfecting wipes on handles and buttons before you touch them (if available).
- After fueling, use a hand sanitizer with at least 60% alcohol. Wash your hands for at least 20 seconds when you get home or somewhere with soap and water.

Going to the doctor or getting medicine

- Talk to your doctor online, by phone, or e-mail
- Use telemedicine, if available, or communicate with your doctor or nurse by phone or e-mail.
- Talk to your doctor about rescheduling procedures that are not urgently needed.

If you must visit in-person, protect yourself and others

- If you think you have COVID-19, let the office know and follow guidance.
- Cover your mouth and nose with a cloth face covering when you have to go out in public.
- Do not touch your eyes, nose, or mouth.
- Use disinfecting wipes on frequently touched surfaces such as handles, knobs, touchpads (if available).
- Stay at least 6 feet away from others while inside and in lines.
- When paying, use touchless payment methods if possible. If you cannot use touchless payment, sanitize your hands after paying with card, cash, or check. Wash your hands with soap and water for at least 20 seconds when you get home.

Limit in-person visits to the pharmacy

- Plan to order and pick up all your prescriptions at the same time.
- If possible, call prescription orders in ahead of time. Use drive-thru windows, curbside services (wait in your car until the prescription is ready), mail-order, or other delivery services. Do the same for pet medicine.
- Check with your doctor and pharmacist to see if you can get a larger supply of your medicines so you do not have to visit the pharmacy as often.

3.8.2 Temporary Accommodations

For workers staying in temporary accommodations (e.g. hotels, motels, air B&B, leased accommodations) additional recommendations for preventing the spread of COVID-19 include:

- Taking the same steps as one would in other public places—for example, avoiding close contact with others, washing hands often, and wearing a cloth face covering.
- When getting to hotel room or rental property, clean and disinfect all high-touch surfaces. This includes tables, doorknobs, light switches, countertops, handles, desks, phones, remote controls, toilets, and sink faucets.
 - Bring an EPA-registered disinfectant and other personal cleaning supplies, including cloths and disposable gloves.
- Washing any plates, cups, or silverware (other than pre-wrapped plastic) before using.

4 Pandemic Response

4.1 PROJECT RESPONSE

Should additional outbreaks of COVID-19 develop, or a secondary outbreak occurs once a location experiences a relaxation of Federal or State mandated actions, the Project shall implement the following actions.

- Enbridge and the affected contractors shall follow their written and approved PHEP and Pandemic Response Plans
- The level of response shall be defined by Phase, Description and Response within Table 4-1 below, developed to align with condition levels similar to the World Health Organization.
- The identified Phase shall remain current until Enbridge Project Leadership and Health Services anticipates or has confidence a change is required
- Changes in Phase may increase OR decrease in line with the recommendations from Enbridge, State and/or Federal data sources

4.2 RESPONSE ACTION

- Available actions are outlined in Section 3 of this document
- Additionally, an Enbridge COVID-19 Response Decision model has been implemented for use by Project Leadership to best determine the viability of Project continuation or shutdown
- Specific actions may vary throughout the geography of the Project as localized levels of outbreak will dictate Phase and Response Actions

- Due to the evolution of COVID-19 data, response actions will be reviewed and amended to protect workforce and public

4.3 ADDITIONAL COVID-19 MONITORING

At Enbridge, Safety is a core value and as such the project has implemented a strategic inspection tool toward COVID-19 field activity. Social Distancing Coordinators (SDC) will be appointed for all areas of the project. One duty of the SDC will be successfully completing COVID-19 inspections to ensure identified COVID-19 preventative controls are being followed on the project. Data is reviewed on a daily basis. All areas of improvement identified require follow-up and resolution.

TABLE 4-1: Phase, Description and Response

Phase	Description	Response
0	No pandemic concerns	<ul style="list-style-type: none"> • Implement normal good health practices (washing hands frequently, common areas cleaned routinely, hand sanitizer available in public areas, Personal Protective Equipment cache, etc.)
1	News of a specific potential pandemic threat is circulated by Health authorities (the World Health Organization (WHO), Public Health Agency of Canada or the Centers for Disease Control (CDC)) with reports of human cases outside of countries of operation.	<ul style="list-style-type: none"> • Monitor disease progress • Review Public Health Emergency Plan • Request Project contractors review and ensure adequacy of their Pandemic Plans • Provide generic disease information to employees as deemed appropriate • Address projected Supply Chain Personal Protective Equipment recommended cache
2	News of a specific potential pandemic threat is circulated by health authorities with reports of human cases within countries of operation.	<ul style="list-style-type: none"> • Continue to Monitor disease progression • Review the Public Health Emergency Plan and Contractor Pandemic Response Plans for adequacy • Begin non-invasive mitigation measures • Follow basic COVID sanitation protocols. • Distribute Personal Protective Equipment • Ensure Contractor Deep Clean protocols meet Enbridge requirements
3	Health Authorities report that a pandemic or epidemic disease is present within the country of operation, but few reported cases are present in the area of Project operation.	<ul style="list-style-type: none"> • Continue to Monitor disease progress • Consider enacting Enbridge Public Health Emergency Plan and Contractor Pandemic Preparedness Plan. • Consider implementing Self-Assessment protocol for site access • Consider mitigation measures, reducing common areas as needed, social distancing, limiting on site crew size, etc. • Implement field level assurance monitoring

4	Health Authorities report that a pandemic or epidemic disease is present within the region/area of construction.	<ul style="list-style-type: none"> • Activate Enbridge Project Incident Support Team and Contractor Pandemic Response Plan and assure compliance • Begin mitigation measures (limit face-to-face meetings; limit travel, etc.) • Monitor Federal and State Dept of Health guidance • Employee and Worker Self-assessment protocols initiated
5	Cases have been confirmed within the construction crews on the Project	<ul style="list-style-type: none"> • Implement aggressive mitigation measures <ul style="list-style-type: none"> ○ Monitor healthcare facility capability ○ Site Access screening assessment ○ COVID Response Decision Model deployment
6	Widespread health impacts to Enbridge and Contractor Employees	<ul style="list-style-type: none"> • Continue to manage event using the Public Health Emergency Plan and COVID Response Decision Model

NOTE: Progression and regression of the identified pandemic phase (for each area of the project) will align with the ‘Description’ column in the table above.

5 Plan Updates

Safety is at the core of Enbridge’s values. Enbridge understands that the conditions related to COVID-19 are constantly evolving and will continue to incorporate updated guidelines into its own practices including the decision to stop work if needed. Maintaining the safety of its workforce, the public, and the environment are the primary focuses of Enbridge.

Enbridge will continuously monitor federal, state, CDC, OSHA and other agencies for changes as well as track health and safety best practices for COVID-19 response within the organization and construction industry. Meetings will be held between Enbridge and the contractors on a weekly basis (at a minimum) to maintain awareness and alignment. When changes are identified through governmental or outside agencies, Enbridge will contact assigned contractors and request revisions to pandemic response plans for review and approval. Enbridge will also update guidelines and protocols when change or recommendations are known.



Fond du Lac Land Use and Zoning Office

1720 Big Lake Road
Cloquet, MN. 55720
218-878-2610

DATE: 12/15/20

APPLICANT: Enbridge Energy, Limited Partnership

ADDRESS: 11 E. Superior ST. Suite 125

CITY, STATE, ZIP: Duluth, MN. 55802

Dear Mr. Risdall,

This letter is in reference to your application for a:

- Land Use Permit LU# _____
- Special Use Permit – Enbridge Energy SU #4, Scattered Sites
- Conditional Use Permit # _____
- Shoreland Permit # _____
- Variance # _____

Received by our office on 11/17/2020 for the following described property:
Scattered sites, see map.

The Special Use Permit is granted for relocation of line 4 pipeline, and maintenance of lines 1 and 2 for an essential service.
Follow regulations as stated in the Fond du Lac Land Use Ordinance #02/07.

Signed by: Randy Skow Title: Acting Land Use Administrator Date 12-15-20

Denied by: _____ Title: _____ Date _____



SPECIAL USE PERMIT APPLICATION
 EXCEED HEIGHTS, SIGNS, ESSENTIAL SERVICE, OTHER
 for the FOND DU LAC RESERVATION

PERMIT APP. NO: Enbridge Su # 4

PROPERTY OWNER / APPLICANT INFORMATION

Name: Enbridge Energy, Limited Partnership
 Mailing Address: 11 E. Superior Street, Suite 125 Duluth, Minnesota 55802
 Day Phone: (218) 348-5991 Cell #: (218) 348-5991

AGENT and/or CONTRACTOR (fill out this section if a contractor is involved)

Company Name: Precision Pipeline
 Company Address: 3314 56th Street Eau Claire, WI 54703
 Contact Person: Mitch Repka
 Phone No: (715) 577-1097 Cell #: (715) 577-1097
 License Number: In process

SITE INFORMATION

Site Address: Fond du Lac Reservation located in St Louis and Carlton Counties, MN
 Ownership: Private Public Leased lease from: Fond Du Lac Reservation, BIA easement
 Nearest Public Road: See the Attached Maps
 Property Access is from: (describe): Various public, private and forest roads

LOT DESCRIPTION

Lot Acres: 64 acres would be the Line 4 temporary workspace and new Right-of-Way impacts. Lot Square Feet: 2,787,840 sq. ft.
 Section: 36 Township: 50N Range: 19W
1, 6, 7, 8, 16, 17, 21, 26, 49N 18W
27, 35
 Legal Description: See attached exhibits that describes and depicts work areas within each parcel encumbered by pipeline.
 Lot is within which Land Use District: check CP R M NR C I PR
 Is Lot within the Shoreland Overlay District? yes no if yes, what lake or watercourse? Stoney Brook, Unnamed Tributary to Stoney brook, Unnamed Ditch

PROPOSED PROJECT

Describe Special Use Request: Enbridge proposes to relocate an approximately 10-mile segment of the existing Line 4 pipeline with approximately 10 miles of new 36-inch diameter pipeline, parallel to the Line 3 Replacement pipeline. After the 10-mile segment of pipe is relocated, the Line 4 pipe will be re-connected to the existing Enbridge Mainline System at the valve locations (MP 1060 & MP 1070). The existing 10-mile segment of above-grade Line 4 pipe that will be relocated will be permanently deactivated following completion of the Project. This application also covers the repair, rebury and/or replacement of Lines 1 & 2.

Proposed Special Use: Exceed Height Restrictions Permanent Sign
 Essential Service Other, please describe: _____

EXCEED HEIGHT RESTRICTIONS (fill out this section if you are requesting to exceed the height limits)

Type of Structure, please describe: NA
 Proposed Height: NA ft. Will Structure be visible from 1 mile away? yes no
 Is structure designed to conform to all applicable building and electrical codes? yes no

SIGNS (fill out this section if you are requesting to erect a new sign permanent on the Reservation)

Please describe the sign, include: any words on sign, color, any lights used? New pipeline markers
 Sign Size: not to exceed 50 sq. ft. _____ sq. ft.
 Where will the sign be located? (include road / highway names) Road crossings, water crossings, etc.

ESSENTIAL SERVICES

Please describe essential service (type): Reference FDL Resolution and Agreement.

Is service new? [] yes [x] no Is this a maintenance request? [] yes [x] no

Do you have an existing right-of-way agreement? [x] yes if yes, with whom? FDL, BIA [] no

SIGN AND DATE

I hereby certify that I am the owner, or authorized agent of the owner, of the above property and that all uses will conform to the provisions of the Fond Du Lac Reservation. I further certify that I will comply with all the conditions placed upon this permit should this application be approved. I authorize FDL Reservation staff, upon notice, to inspect the property to review the application and for compliance inspections.

APPLICANT SIGNATURE: Jason Riadall

DATE: September 28, 2020

OFFICE USE ONLY

APPLICATION IS APPROVED

APPLICATION IS APPROVED WITH THE FOLLOWING CONDITIONS: _____

APPLICATION IS DENIED

Denied for the following reasons: _____

APPROVED BY: [Signature] TITLE: CHAIR Land Use Comm

DENIED BY: _____ TITLE: _____

DATE: 12-7-20

Referred to FDL Land Use Committee on: _____ DATE

Referred to FDL Reservation Business Committee on: _____ DATE

ADDITIONAL COMMENTS: _____

See Maps FOR
SU # 3