



Northern Natural Gas Company
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May 31, 2019

Via eFiling

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

RE: **Northern Natural Gas Company
Cedar Station Upgrade
Docket No. CP16-487-000
Quarterly Report #2**

Dear Ms. Bose;

Pursuant to Condition 8 of the Order Issuing Certificate issued by the Federal Energy Regulatory Commission (FERC) August 22, 2017, in the above-referenced docket, and subsequent discussions with FERC staff, Northern Natural Gas Company (Northern) hereby submits for filing its quarterly status report for the period ending May 31, 2019. As indicated in previous reports, in accordance with discussions with FERC staff, effective December 1, 2018, Northern will submit quarterly reports in lieu of weekly reports.

Any questions regarding the filing should be directed to the undersigned at (402) 398-7103.

Respectfully Submitted,

/s/ Michael T. Loeffler

Michael T. Loeffler
Senior Director, Certificates and External Affairs

Attachment

**Northern Natural Gas
Cedar Station Upgrade Project (CP16-487-000)
Quarterly Status Report No. 2
Reporting Period: March 1, 2019 - May 31, 2019**

PROJECT DESCRIPTION

The project consists of a 7.86-mile-long, 20-inch-diameter pipeline in Dakota County, Minnesota. New valve settings with inline inspection facilities will be installed at each end of the pipeline.

FEDERAL AUTHORIZATION STATUS

The status of all federal authorizations are listed in the table below.

Permit/Approval	Administering Agency	Status
Federal		
Certificate of Public Convenience and Necessity	Federal Regulatory Commission (FERC)	Certificate issued 8/22/17
Endangered Species Act Section 7 Consultation	U.S. Fish and Wildlife Service	Original No Effect determination received 6/2/2016; subsequent to the No Effect determination, the rusty-patch bumble bee was added to the list of endangered species. On 4/27/2017, a May Affect But Not Likely to Adversely Affect Determination was issued.
Rivers and Harbors Act, Section 10; Clean Water Act, Sections 404 (dredge/fill) and 401 (water quality certification)	U.S. Army Corps of Engineers, St. Paul District and Minnesota Pollution Control Agency	Permit received 4/24/2017
Section 106 National Historic Preservation Act Consultation	Minnesota State Historic Preservation Office	No Effect concurrence received 4/13/17
State		
State Listed Threatened & Endangered Species Consultation	Minnesota Department of Natural Resources	Concurrence received 6/22/2016
License to Cross Public Waters Wetlands	Minnesota Department of Natural Resources	Completed 7/22/2016

Permit/Approval	Administering Agency	Status
Water Appropriation General Permit (hydrostatic test water and trench dewatering)	Minnesota Department of Natural Resources	Permits for first 1.5 miles for open cut received 3/20/2017; remaining permits received 4/13/2017
NPDES ¹ Permit for Storm Water Discharge from Construction Activities	Minnesota Pollution Control Agency	Permit received 3/21/2017, additional permit received 4/19/2019

¹NPDES = National Pollutant Discharge Elimination System

PIPELINE

One contractor will construct the branch line facilities. The environmental training totals listed below reflect all training conducted on the pipeline.

On-site Contractor: Minnesota Limited, LLC. (Minnesota Limited)

Overall Construction Start Date: January 30, 2018

Environmental Training Conducted: This reporting period: 11 Total to date: 194

Construction Status

From March 25, 2019 to April 5, 2019, Minnesota Limited mobilized a crew and completed repair of erosion and sediment controls damaged by heavy snow. Minnesota Limited mobilized additional crew to begin work on restoration punch list items April 24, 2019. The contractor completed reseeding Tract DA-88 on April 24, 2019; Tracts DA-24, 25, 27A, 78, and 79 on April 29, 2019; Tracts DA-45, 86, 89, 90, 101, 103, 104, and 108 on April 30, 2019; and Tract DA-031 on May 14, 2019. Full restoration was achieved and erosion and sediment control devices were removed between MP 5.9 and MP 6.65 on April 30, 2019; between MP 1.3 and MP 1.5 on May 14, 2019; and between MP 0.0 and MP 0.3 on May 17, 2019. Dakota County Parks assumed responsibility for final restoration within Lebanon Hills Regional Park, in accordance with the Park's plan for prairie restoration. Minnesota Limited dewatered 271,822 gallons, completed regrading contours, seeded and mulched the pasture at MP 1.9. Minnesota Limited replaced all signage along Highline Trail. Minnesota Limited completed restoration of the staging area between MP 0.1 and MP 0.3 and demobilized May 17, 2019.

Construction Modifications

There were no construction modifications during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

Construction of stream crossings and environmentally sensitive areas have been completed as indicated in prior weekly reports.

Rain Events

There were three rain events in excess of 0.5 inch during this reporting period. The project received 1.65 inches of precipitation April 18, 2019, 2.0 inches of precipitation

May 9, 2019, and 1.8 inches of precipitation May 16, 2019. To date the project has received 52.4 inches of precipitation.

Spills

Project-derived waste will be properly managed and every effort will be made to eliminate spills. Minnesota Limited will conduct final disposal of contaminated soil and material through Clean Harbors. Project spills, regardless of volume, will be documented in this section and tracked in the table below. No spills occurred during this reporting period

Spill No.	Date	Segment	Material	Volume	Notes
1	4/27/2018	MP 0.1 access road	Diesel fuel	2.0 gallons	Cleaned and contained in contamination barrels
2	9/12/2018	MP 1.9	Coolant	2.0 gallons	Cleaned and contained in contamination barrels

*The Minnesota Department of Natural Resources (MNDNR) will be notified of all spills that result in a "hazardous condition" as defined by the DNR. The National Response Center (NRC) will be notified as applicable.

AGENCY COMMUNICATIONS

In discussion with FERC staff, quarterly reports will be submitted for the project after December 2018.

PROJECT-WIDE LANDOWNER CONCERNS

There were no project-wide landowner concerns during this reporting period.

NON-COMPLIANCE CONCERNS

There were no non-compliance concerns during this reporting period.

Photos of this quarter's activities



Facing north, MP 0.1 to MP 0.3, staging area returned to agricultural use



Facing east, MP 4.3, redundant silt fence protecting wetland DA-079; area is at approximately 50% revegetation



Facing north, MP 4.4, redundant silt fence protecting wetland DA-080 along Thomas Lake Road; the area is at approximately 40% regrowth



Facing north, MP 7.0, off Cedar Ridge Circle, north side of extra temporary workspace, vegetation reached 70% and silt fence was removed



Facing southwest, MP 3.0 to MP 3.1, redundant silt fence around Buck Pond, Shannon Montante (Dakota County Parks) has accepted responsibility for maintenance and eventual removal of this fencing. Dakota County is providing their own restoration of this park area.



Facing south, MP 4.8, along Thomas Lake Road, Minnesota Limited intends to sub-contract to a paving company to replace the bituminous trail



Facing east, MP 1.9 near Chinchilla Avenue, vegetation reached 70% and silt fence was removed



Facing west, MP 1.9 (north side of ROW) vegetation reached 70% and silt fence was removed



Facing north, MP 0.1 to MP 0.3, the contractor restored the staging area and returned the land to agricultural use



Facing west, MP 0.1, access to the construction yard along 132nd Street W, seeded with MN DOT ditch mix and stabilized with erosion control blanket