



Northern Natural Gas
P.O. Box 3330
Omaha, NE 68103-0330
402 398-7200

March 16, 2020

Via eFiling

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

Re: Northern Lights 2021 Expansion Project
Docket No. PF20-1-000
Monthly Status Report (February 7, 2019 – March 6, 2020)

Dear Ms. Bose:

Pursuant to 18 C.F.R. § 157.21(f)(6) of the Federal Energy Regulatory Commission's (Commission) regulations, Northern Natural Gas Company (Northern) hereby submits for filing in the above-referenced docket its monthly status report for the proposed Northern Lights 2021 Expansion project. On December 6, 2019, the Commission approved Northern's request to use the pre-filing environmental review procedures set forth at 18 C.F.R. Section 157.21.

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

Respectfully submitted,

/signed/ Michael T. Loeffler

Michael T. Loeffler
Senior Director, Certificates and External Affairs

**Northern Natural Gas Company
Northern Lights 2021 Expansion Project
Docket No. PF20-1-000
Monthly Status Report – February 7, 2020, through March 6, 2020**

Agency Consultation

General Consultation

- No updates this reporting period.

Wetland and Waterbody Consultation/Surveys

- No work occurred during this reporting period due to frozen ground conditions. Additional field surveys will resume this spring as additional survey permissions are obtained.

U.S. Fish and Wildlife Service (USFWS) Consultation/Surveys

- No work occurred during this reporting period due to frozen ground conditions. Additional field surveys will resume this spring as additional survey permissions are obtained.

State Historic Preservation Office (SHPO) Consultation/Surveys

- No work occurred during this reporting period due to frozen ground conditions. Additional field surveys will resume this spring as additional survey permissions are obtained.

Tribal Consultations

- No tribal correspondence was sent or received during this reporting period.

Stakeholder Outreach

- Project team members conducted public open houses October 14-17, 2019. A total of 82 persons attended one or more of the open houses. Open houses for the project were conducted February 17-18, 2020, in Cold Spring and Prior Lake, Minnesota, respectively. The open houses covered the Paynesville branch line loop and the Willmar D branch line extension. The open houses were well received with a total of 82 persons attending one or more of the open houses.

Right of Way

- Northern continues to work with landowners to secure survey permission (98% acquired) and has been notifying landowners within the project area that civil and environmental surveys will be conducted on their property. Northern also has been working with landowners to obtain permission to conduct soil bores.

Planning and Engineering

- Northern's engineering and design team have been evaluating route and facility alternatives for the Project and making adjustments to the routes based on the results of the ongoing civil survey data and stakeholder comments received to date. An evaluation of crossing methodologies for environmental features also is being conducted. The geotechnical boring program began in January 2020, and

23 of the 28 planned borings have been completed. Of the 23, the 14 geotechnical borings required for the Paynesville branch line loop (Paynesville loop) have been completed; two of the four borings for the Carlton interconnect loop (Carlton loop) have been completed; and seven of the 10 borings for the Willmar D branch line extension (Willmar extension) have been completed. Engineering has completed preliminary workspace and access road layouts for the pipeline components and the preliminary design for the above-grade facility lots and locations is complete.

Upcoming for Next Reporting Period:

- Northern will continue geotechnical borings for the proposed HDDs, conventional road bores, and above-grade facility locations for the Carlton loop, Willmar extension and the proposed Hinckley compressor station. Northern will continue completing geotechnical borings on the remaining project components into April 2020.
- Adjustments to the routes will continue to be made based on new civil survey data, engineering constraints, landowner input, and environmental features data.
- Northern will continue agency consultations, as needed.
- Northern will complete an internal environmental and engineering review of draft resource reports 1 through 13.