



Northern Natural Gas Company
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402 398-7200

April 3, 2024

Via eFiling

Ms. Debbie-Anne Reese, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Northern Natural Gas Company
Northern Lights 2023
Docket No. CP22-138-000
Quarterly Environmental Inspector Report #1

Dear Ms. Reese:

Pursuant to Condition 8 of the Order Issuing Certificate and Approving Abandonment issued by the Federal Energy Regulatory Commission September 25, 2023, Northern Natural Gas hereby submits for filing in the above-referenced docket its quarterly environmental inspector report for the period ending March 29, 2024.

Any questions regarding this filing should be directed to the undersigned at (402) 398-7138.

Respectfully submitted,

/s/ Donna Martens

Donna Martens
Senior Regulatory Analyst

Northern Natural Gas Company
Northern Lights 2023 (CP22-138-000)
Quarterly Status Report No. 1
November 15, 2023 – March 29, 2024

PROJECT DESCRIPTION

Northern Natural Gas (Northern) will construct the Project, which will consist of (1) a 2.79-mile extension of its 36-inch-diameter Ventura North E-line; (2) a 1.07-mile loop of its 20-inch-diameter Elk River 1st and 2nd branch lines; (3) a 1.14-mile extension of its 24-inch-diameter Willmar D branch line; (4) a 2.48-mile extension of its 8-inch-diameter Princeton tie-over loop; (5) a 2.01-mile loop of its 3-inch-diameter Paynesville branch line; (6) a 0.34-mile extension of its 8-inch-diameter Tomah branch line loop; and (7) aboveground facilities including a launcher and tie-over valve settings.

FEDERAL AUTHORIZATION STATUS

Northern has received all necessary federal and state permits required for the project as shown in Exhibit J of its implementation plan filed November 15, 2023. Northern reapplied for the Minnesota Department of Natural Resources water appropriations permits for dewatering on the Willmar D branch line, Elk River 3rd branch line, and Princeton tie-over loop April 2, 2024. Since these are reapplications for permits that were issued in 2023, Northern anticipates receipt of the permits within 30 days. All other permits remain in effect.

Ventura North E-line

Northern will construct and operate an approximately 2.79-mile extension of its 36-inch-diameter MNM80105 Ventura North E-line in Freeborn County, Minnesota. Northern will remove the existing aboveground valve setting on the north side of 110th Street, located in Section 27, T101N, R22W, Freeborn County, Minnesota. Northern will construct and operate an aboveground valve setting at the terminus of the proposed extension, on the north side of County Highway 9, in Section 16, T101N, Range 22W, Freeborn County, Minnesota.

Environmental Training

One contractor will construct the Ventura North E-line. The environmental training totals listed below reflect all training conducted for this component.

On-site Contractor: Otis Minnesota Services, LLC (Otis)

Overall Construction Start Date: Anticipated May 13, 2024, pending receipt of Notice to Proceed (NTP)

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction has occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

Monitoring of rainfall will commence once construction starts.

Ventura North E-line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
Lower-in			
Backfill			
Existing E-line tie-over valve setting			
New E-line tie-over valve setting			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. Pending FERC approval to commence construction, a pre-construction meeting is tentatively scheduled for April 29, 2024, and the contractor will commence construction May 13, 2024

Ventura North E-line Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. No spills occurred within this reporting period.

This reporting period: 0 gallons Quantity: 0.0 gallons

Elk River 3rd Branch Line

Northern will construct and operate an approximately 1.07-mile 30-inch-diameter loop of its 20-inch-diameter MNB87701 and 20-inch-diameter MNB87702 branch lines in Washington County, Minnesota. Northern plans to construct and operate a launcher, located in Section 6, T31N, R20W, Washington County, Minnesota, within its Hugo compressor station. Northern will construct and operate an aboveground valve setting at the terminus of the proposed Elk River 3rd branch line, located at the northeast corner of 180th Street North and July Avenue North, in Section 36, T32N, Range 21W, Washington County, Minnesota.

Environmental Training

One contractor will construct the Elk River 3rd branch line and associated aboveground facilities. The environmental training totals listed below reflect all training conducted for this component.

On-site Contractor: Michels Pipeline, Inc. (Michels)

Overall Construction Start Date: Anticipated May 13, 2024, pending receipt of NTP

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction has occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

Monitoring of rainfall will commence once construction starts.

Elk River 3rd Branch Line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD ERT P4-2			
HDD ERT P4-3			
Lower-in			
Backfill			
Hugo compressor station launcher and valves			
Elk River tie-over valve setting			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. Pending FERC approval to commence construction, a pre-construction meeting is tentatively scheduled for May 10, 2024, and the contractor will commence construction after that meeting.

Elk River 3rd Branch Line Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. No spills occurred within this reporting period.

This reporting period: 0 gallons Quantity: 0.0 gallons

Willmar D Branch Line

Northern will construct and operate an approximately 1.14-mile extension of its 24-inch-diameter MNB75603 Willmar D branch line in Scott County, Minnesota. Northern will

remove the existing aboveground valve setting located on the east side of Huntington Way in Section 27, T114N, R21W, Scott County, Minnesota. Northern will construct and operate an aboveground valve setting at the terminus of the proposed Willmar D branch line, on the east side of Vernon Avenue, Section 21, T114N, R21W, Scott County, Minnesota.

Environmental Training

One contractor will construct the Willmar D branch line. The environmental training totals listed below reflect all training conducted for this component.

On-site Contractor: Charps, LLC (Charps)

Overall Construction Start Date: Anticipated May 13, 2024, pending receipt of NTP

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction has occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

Monitoring of rainfall will commence once construction starts.

Willmar D Branch Line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD WIL P4-2			
HDD WIL P4-3			
Lower-in			
Backfill			
Existing Willmar tie-over valve setting			
New Willmar tie-over valve setting			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. Pending FERC approval to commence construction, a pre-construction meeting is tentatively scheduled for May 13, 2024, and the contractor will commence construction after that meeting

Willmar D Branch Line Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. No spills occurred within this reporting period.

This reporting period: 0 gallons Quantity: 0.0 gallons

Princeton Tie-Over Loop

Northern will construct and operate an approximately 2.48-mile extension of its eight-inch-diameter MNB91902 Princeton tie-over loop in Sherburne County, Minnesota. Northern will remove the existing aboveground valve setting and driveway on the north side of 281st Avenue in Section 35, T35N, R26W, Sherburne County, Minnesota. Northern will construct and operate an aboveground valve at the terminus of the Princeton tie-over loop, on the north side of 261st Avenue NW, Section 11, T34N, R26W, Sherburne County, Minnesota.

Environmental Training

One contractor will construct the Princeton tie-over loop. The environmental training totals listed below reflect all training conducted for this component.

On-site Contractor: Michels Pipeline, Inc. (Michels)

Overall Construction Start Date: Anticipated June 17, 2024, pending receipt of NTP

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction has occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

Monitoring of rainfall will commence once construction starts.

Princeton Tie-Over Loop Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD PRB P4-1			
HDD PRB P4-2			
HDD PRB P4-5			
HDD PRB P4-6			
HDD PRB P4-7			
Lower-in			
Backfill			
Existing Princeton tie-over valve			

setting			
Princeton tie-over launcher facility			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. Pending receipt of FERC approval to commence construction, a pre-construction meeting is tentatively scheduled for June 17, 2024, and the contractor will commence construction after that meeting

Princeton Tie-Over Loop Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. No spills occurred within this reporting period.

This reporting period: 0 gallons Quantity: 0.0 gallons

Paynesville 2nd Branch Line

Northern will construct and operate an approximately 2.01-mile four-inch-diameter loop of its 3-inch-diameter MNB59201 branch line in Stearns County, Minnesota. Northern will construct and operate an aboveground valve along with a two-inch-diameter blowdown valve inside the Dooley’s MN No. 2 TBS located on the east side of County Road 123 in Section 29, T123N, R31W, Stearns County, Minnesota. Northern will expand its existing Roscoe branch line take-off facility located on the north side of 210th Street in Section 30, T123N, R31W, Stearns County, Minnesota.

Environmental Training

One contractor will construct the Paynesville 2nd branch line. The environmental training totals listed below reflect all training conducted for this component.

On-site Contractor: Michels Pipeline, Inc. (Michels)
 Overall Construction Start Date: Anticipated May 13, 2024, pending receipt of NTP
 Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction has occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

Monitoring of rainfall will commence once construction starts.

Paynesville 2nd Branch Line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
Lower-in			
Backfill			
Dooley's MN #2 TBS			
Roscoe branch line take-off facility			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. Pending receipt of FERC approval, a pre-construction meeting is tentatively scheduled for May 10, 2024, and the contractor will commence construction after that meeting

Paynesville 2nd Branch Line Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. No spills occurred within this reporting period.

This reporting period: 0 gallons

Quantity: 0.0 gallons

Tomah Branch Line Loop

Northern will construct and operate an approximately 0.34-mile extension of its 8-inch-diameter WIB11902 Tomah branch line loop in Monroe County, Wisconsin. Northern will construct a belowground tie-in within the existing Tomah branch line loop receiver facility. Northern will construct and operate an aboveground tie-in valve setting that includes a three-inch-diameter blowdown valve at the terminus of the proposed Tomah branch line loop, on the southeast side of Gemini Road, Sections 1 and 12, T17N, R4W, Monroe County, Wisconsin.

Environmental Training

One contractor will construct the Tomah branch line loop. The environmental training totals listed below reflect all training conducted for this component.

On-site Contractor: Michels Pipeline, Inc. (Michels)

Overall Construction Start Date: Anticipated May 13, 2024, pending receipt of NTP

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction has occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

Monitoring of rainfall will commence once construction starts.

Tomah Branch Line Loop Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD TBL P4-1			
Lower-in			
Backfill			
Existing Tomah branch line loop receiver			
Tomah tie-over valve setting			
Tie-ins			
Clean-up			
Seeding			

*Completed totals include either percentage completed, or date all completed. All totals are approximate.

Two-Week Projection

1. Pending receipt of FERC approval, a pre-construction meeting is tentatively scheduled for May 10, 2024, and the contractor will commence construction after that meeting

Tomah Branch Line Loop Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. No spills occurred within this reporting period.

PROJECT-WIDE AGENCY COMMUNICATIONS AND SITE VISITS

There were no agency communications or site visits during this reporting period.

PROJECT-WIDE LANDOWNER CONCERNS

There were no landowner concerns during this reporting period.

PROJECT-WIDE NON-COMPLIANCE CONCERNS

No project non-compliance concerns were identified during this reporting period.