



Northern Natural Gas Company
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March 24, 2025

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 2025
Docket No. CP24-60-000
Biweekly Environmental Inspector Report #2

Dear Ms. Reese:

Pursuant to Condition 8 of the Order Issuing Certificate and Approving Abandonment issued by the Federal Energy Regulatory Commission February 19, 2025, Northern Natural Gas hereby submits for filing in the above-referenced docket its biweekly environmental inspector report for the period ending March 16, 2025.

Any questions regarding the 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 2025 (CP24-60-000)
Weekly Status Report No. 2
Period Ending March 16, 2025

PROJECT DESCRIPTION

Northern Natural Gas (Northern) will construct and operate the Project, which will consist of (1) a 3.00-mile extension of its 36-inch-diameter Lake Mills to Albert Lea E-line; (2) a 2.42-mile extension of its 30-inch-diameter Elk River 3rd branch line; (3) a non-contiguous 1.90-mile extension of its 30-inch-diameter Farmington to Hugo C-line¹; (4) a 1.28-mile extension of its 8-inch-diameter Tomah branch line loop; (5) minor modifications to its existing La Crescent compressor station; and (6) aboveground facilities including a launcher, receiver and tie-in valve settings. All Project components are located in various counties in Minnesota and Wisconsin.

FEDERAL AUTHORIZATION STATUS

The following table provides the status of all federal and state permits required under federal law.

Responsible Agency	Delegated Authority	Permit or Clearance Required	Status of Permit/Clearance	Date Permit or Clearance Received, Requested or Expected
Federal				
FERC	N/A	Certificate for construction and operation of interstate natural gas transmission pipeline facilities	Section 7 application filed February 16, 2024.	Order issued February 19, 2025
EPA	MPCA/WDNR	Clean Air Act permits and approvals	Delegated to the state (MPCA/WDNR)	N/A
	MPCA/WDNR	CWA Section 401 Water Quality Certification	Delegated to the state (MPCA/WDNR)	N/A
	MPCA/WDNR	CWA Section 402 permits for wastewater or stormwater discharges	Delegated to the state (MPCA/WDNR)	N/A
NRCS	N/A	No permit required – consultation for ROW restoration and seeding recommendations	Outreach initiated January 2022	Responses received January 2022. Consultation complete.
USACE – St. Paul District	N/A	CWA Section 404 – Dredge and Fill Permit	USACE notification submitted February 14, 2024	Wetland impacts will qualify under the Regional General Permit 3 – Non-Reporting; no response required

¹ The total pipeline length of the Farmington to Hugo C-line extension was reduced from 1.91 miles to 1.90 miles as described in Northern's implementation plan and response to the conditions of the order (condition 5) filed with FERC March 6, 2025.

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USFWS – Twin Cities Field Office	N/A	Endangered Species Act and MBTA – consultation clearance request for Minnesota	Initial coordination submitted February 7, 2023; D-keys and species survey protocols; final coordination submitted October 2024 following completion of species-specific surveys, updated D-keys submitted in January 2025, consultation complete	Concurrence received January 15, 2025. NLEB no longer in project area. Concurrence complete
Native American Tribes	N/A	NHPA Section 106 consultation to determine if the project will have impact on resources of Native American cultural importance	Submission of cultural reports and UDP completed February 14, 2024	No responses received; consultation complete.
State – Minnesota				
MPCA	From EPA	Clean Air Act, Prevention of Significant Deterioration Minor/Title V Major Air Construction Permit	No compressor unit/compressor station(s)	N/A
	From EPA	Section 401 Water Quality Certification	Authorization concurrent with USACE Section 404 Approval	No USACE preconstruction notification; therefore, Northern will adhere to the Section 401 provisions of the Utility Regional General Permit
	N/A	NPDES Stormwater Permit MNR100001	All permits have been issued	Elk River issued February 21, 2025, Farmington to Hugo issued March 4, 2025, Lake Mills to Albert Lea issued March 13, 2025
	N/A	NPDES Trench Water Discharge Permit	Dewatering information included with stormwater permit application	Authorization included with stormwater permit
MDNR	N/A	MPARS Water Appropriation Permit for Pit Trench Water	Permit applications submitted February 2025	Lake Mills to Albert Lea issued February 25, 2025, Elk River and Farmington to Hugo anticipated April 4, 2025.

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	N/A	State Protected Species Consultation	Consultation initiated February 2024	Concurrence received October 14, 2024. Consultation complete.
State Historical Society of Minnesota	N/A	Section 106 Consultation, NHPA	Submission of cultural reports and UDP February 14, 2024; clarifications submitted October 14, 2024, and November 7, 2024	Concurrence received November 13, 2024.
MDA	N/A	Comments on Northern's Agricultural mitigation plan and Noxious Weed Mitigation Plan	Coordination initiated February 7, 2024	Consultation complete.
State - Wisconsin				
WDNR	From EPA	WPDES Air Permits	No compressor unit/compressor station(s)	N/A
	From EPA	Section 401 Water Quality Certification	No wetland impacts in Wisconsin; permit not required	N/A
	N/A	Chapter 30.025, Stream Crossing/Dredging	No waterbodies or wetlands crossed or dredged	N/A
	N/A	WPDES Construction Site Stormwater Runoff General Permit No. WI-S067831-6	Permit application submitted February 19, 2025	Received March 13, 2025
	N/A	WPDES Pit Trench Water Discharge Permit No. WI- WI-0049344-6	Dewatering information included with stormwater permit application	Authorization included with stormwater permit
	N/A	State Protected Species Consultation	Consultation initiated January 2024	Concurrence received March 4, 2024
Wisconsin State Historical Society	N/A	Section 106 Consultation, NHPA	Submission of cultural reports and UDP February 14, 2024	Concurrence received March 2024

Lake Mills to Albert Lea E-line

Northern will construct and operate an approximately 3.00-mile extension of its 36-inch-diameter MNM80105 Lake Mills to Albert Lea E-line in Freeborn County, Minnesota. Northern will remove the existing aboveground valve setting located in Section 16, Township 101 North, Range 22 West (Section 16, 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 165th Street in Section 33, T102N, R22W, Freeborn County, Minnesota.

Environmental Training

One contractor will construct the Lake Mills to Albert Lea E-line and associated aboveground facilities. The environmental training totals listed below reflect all training conducted to date for this component.

On-site Contractor: K & K, Inc. (K & K)

Overall Construction Start Date: Anticipated April 2025, pending FERC notice to proceed.

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

Construction Status: No construction occurred during this reporting period.

Construction Modifications: Construction has not commenced.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas were impacted during this reporting period. Construction has not commenced.

Rain Events

Northern will commence documentation of rain events upon start of construction.

Lake Mills to Albert Lea E-line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
Lower-in			
Backfill			
Topsoil Restoration			
Removal of existing E-line tie-over valve setting			
New Lake Mills tie-in valve setting			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. A pre-construction meeting is tentatively scheduled the week of April 7, 2025, pending receipt of the notice to proceed. The contractor will commence construction after that meeting.

Lake Mills to Albert Lea E-line Related Spill Totals

All project derived waste will be properly managed and every effort will be made to eliminate spills. Construction has not commenced.

Elk River 3rd Branch Line

Northern will construct and operate an approximately 2.42-mile extension of its 30-inch-diameter MNB87703 Elk River 3rd branch line in Washington County, Minnesota. The proposed extension will be tied in below ground approximately 260 feet north of the current terminus in Section 36, T32N, R21W, Washington County, Minnesota; the existing aboveground valve setting located on the east side of July Avenue in Section 36, T32N, R21W, Washington County, Minnesota, will be removed. The downstream tie-in to both Northern's 20-inch-diameter MNB87701 Elk River branch line and 20-inch-diameter MNB87702 Elk River loop will be completed with a new valve setting at the west side of Henna Avenue North in Section 3, T31N, R21W, Washington County, Minnesota.

Environmental Training

One contractor will construct the Elk River 3rd branch line extension. The environmental training totals listed below reflect all training conducted to date for this component.

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

Overall Construction Start Date: Anticipated April 2025 pending FERC notice to proceed.

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

Construction Status: No construction occurred during this reporting period.

Construction Modifications: Construction has not commenced.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or environmentally sensitive areas were impacted during this reporting period. Construction has not commenced.

Rain Events

Northern will document rain events upon commencement of construction.

Elk River 3rd Branch Line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD ERT P4-1			
HDD ERT P4-2			
HDD ERT P4-3			
HDD ERT P4-4			
HDD ERT P4-5			
HDD ERT P4-6			
HDD ERT P4-7			
Lower-in			
Backfill			
Topsoil Restoration			
Existing Elk River tie-over valve setting to be removed			
New Elk River			

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tie-in valve setting			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. A pre-construction meeting is tentatively scheduled the week of April 7, 2025, pending receipt of the notice to proceed. 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. Construction has not commenced.

Farmington to Hugo C-Line Extension

Northern will construct and operate a non-contiguous 1.90-mile extension of its 30-inch-diameter Farmington to Hugo C-line in Washington County, Minnesota. The proposed extension will be tied in below ground within Northern's existing Hugo compressor station in Section 6, T31N, R20W, Washington County, Minnesota. The downstream tie-in to Northern's 24-inch-diameter MNM86501 B-line will be completed at a new below-ground² valve setting in Section 7, T31N, R20W, Washington County, Minnesota.

Environmental Training

One contractor will construct the Farmington to Hugo C-line extension and associated aboveground facilities. The environmental training totals listed below reflect all training conducted to date for this component.

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

Overall Construction Start Date: Anticipated April 2025 pending FERC notice to proceed.

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

Construction Status: No construction occurred during this reporting period.

Construction Modifications: Construction has not commenced.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas were impacted during this reporting period. Construction has not commenced.

Rain Events

Northern will document rain events upon commencement of construction.

² As described in Northern's implementation plan and response to the conditions of the order (condition 5) filed with FERC March 6, 2025, the new downstream valve setting for the Farmington to Hugo C-line extension will be below ground per landowner request in lieu of aboveground as originally proposed.

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Farmington to Hugo C-Line Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD FAR P4-1			
HDD FAR P4-2			
Lower-in			
Backfill			
Topsoil Restoration			
Hugo compressor station launcher and valves			
Farmington tie-over valve setting			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. A pre-construction meeting is tentatively scheduled the week of April 7, 2025, pending receipt of the notice to proceed. The contractor will commence construction after that meeting.

Farmington to Hugo C-line Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. Construction has not commenced.

Tomah Branch Line Loop

Northern will construct and operate an approximately 1.28-mile extension of its 8-inch-diameter WIB11902 Tomah branch line loop in Monroe County, Wisconsin. The proposed extension will be tied in below ground to the current terminus of the Tomah branch line loop in Section 1, T17N, R4W, Monroe County, Wisconsin, and existing tie-in valve setting and receiver facility at this location will be removed. The downstream tie-in to its 6-inch-diameter WIB11901 branch line is located in Section 6, T17N, R3W, Monroe County, Wisconsin.

Environmental Training

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

On-site Contractor: K & K, Inc. (K & K)

Overall Construction Start Date: Anticipated June 2025 pending FERC notice to proceed

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

Construction Status: No construction occurred during this reporting period.

Construction Modifications: Construction has not commenced.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas were impacted during this reporting period.

Rain Events

Northern will document rain events upon commencement of construction.

Tomah Branch Line Loop Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD TBL P4-1			
HDD TBL P4-2			
Lower-in			
Backfill			
Topsoil Restoration			
Remove Tomah branch line loop receiver facility and tie-over valve setting			
Tomah Tie-over valve setting			
Clean-up			
Seeding			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

1. A pre-construction meeting is tentatively scheduled the week of June 1, 2025, pending receipt of the notice to proceed. 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. Construction has not commenced.

La Crescent Compressor Station

Northern will complete minor aboveground facility modifications within its existing La Crescent compressor station facility. The site is located in Section 16, T104N, R5W, Houston County, Minnesota. The facility modifications will consist of replacing the current blind flanges with compressor cylinder end caps; Northern will not complete any ground disturbance at this site and all work will be completed inside the compressor building. There will be no change to the horsepower or emissions at the facility as a result of the Project.

Environmental Training

One contractor will make the La Crescent compressor station modifications. The environmental training totals listed below reflect all training conducted to date for this component.

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On-site Contractor: To be determined (TBD)

Overall Construction Start Date: Anticipated July 2025

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

Construction Status: No construction occurred during this reporting period.

Construction Modifications: Construction has not commenced.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas were impacted during this reporting period.
Construction has not commenced.

Rain Events

Northern will document rain events upon commencement of construction.

La Crescent Compressor Station Modifications Construction Progress			
Activity	Start Date	Completed	Notes
Compressor modifications			
*Completed totals include either percentage completed, or date all completed. All totals are approximate.			

Two-Week Projection

2. A pre-construction meeting is tentatively scheduled the week of July 7, 2025, pending receipt of the notice to proceed. The contractor will commence construction after that meeting .

La Crescent Compressor Station Related Spill Totals

All project derived waste will be properly managed, and every effort will be made to eliminate spills. Construction has not commenced.

PROJECT-WIDE AGENCY COMMUNICATIONS AND SITE VISITS

The Minnesota Pollution Control Agency and Wisconsin Department of Natural Resources issued construction stormwater permits for all components impacting over one acre.

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.

Photos of this week's activities

Lake Mills to Albert Lea E-line

Elk River 3rd Branch Line

Farmington to Hugo C-Line

Tomah Branch Line Loop

La Crescent Compressor Station Modifications