



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

April 17, 2024

***Via eFiling***

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

Re: Northern Lights 2023 Expansion Project  
Docket No. CP22-138-000

Dear Ms. Reese:

Northern Natural Gas (Northern) hereby submits for filing with the Federal Energy Regulatory Commission (FERC) in the above-referenced docket a copy of the notification letter mailed to an additional noise sensitive area (NSA), NSA008-A, where nighttime noise from horizontal directional drill (HDD) construction may exceed 55 decibels on the A-weighted scale after implementation of noise mitigation measures. This filing supplements Northern's April 15, 2024, filing to FERC.

Within the last year, a residence was constructed on Tract WA-004 of the Elk River 3rd branch line and was therefore not identified as an NSA in previous filings with FERC. As indicated in the attached table, the estimated mitigated noise level during nighttime pullback activities for HDD P4-2 at NSA008-A is 58 decibels. Mitigation measures also are provided in the attached table; a three-sided barrier wall around the HDD exit pit was already planned as mitigation for nearby NSA008 and NSA015 (notification to these two NSAs was documented in Northern's April 15, 2024, filing). An aerial showing the location of NSA008-A in relation to the nighttime workspace is included in the notification letter to the landowner.

The attached letter identifies specific landowner information and has therefore been segregated and labelled "CUI//PRIV – DO NOT RELEASE." A redacted version of the letter, in which the landowner information has been removed, is attached as public information. Northern respectfully requests the privileged letter submitted herein be accorded privileged and confidential treatment pursuant to 18 C.F.R. § 388.112. The person to be contacted regarding this request for privileged treatment is:

Donna Martens  
Northern Natural Gas  
Senior Regulatory Analyst  
1111 South 103rd Street  
Omaha, NE 68124-1000  
Telephone: 402-398-7138  
Email: [donna.martens@nngco.com](mailto:donna.martens@nngco.com)

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

Respectfully submitted,

/signed/ Donna Martens

Donna Martens  
Senior Regulatory Analyst

Attachments

Daytime and Nighttime Operation (Nighttime only for pullback activities)

Elk River 3rd Branch Line – HDD P4-2

Location	Latitude of NSA	Longitude of NSA	Distance and Direction to NSA <sup>1</sup>	Existing Ambient Ldn (dBA)	Estimated due to HDD Activities without Mitigation (dBA)	Estimated due to HDD Activities with Proposed Mitigation (dBA)	Specific Mitigation Measures Proposed	Estimated Construction Plus Ambient with Proposed Mitigation (Ldn)	Estimated Increase over ambient	Estimated L10 plus ambient without mitigation (dBA)	Estimated L10 plus ambient with mitigation (dBA)
NSA008-A	45.21168	82.8920	377 ft. East	31	57	58	Administrative controls <sup>2</sup> , wall at exit pit	58	27	54	55

<sup>1</sup> Distance and direction measured from the HDD exit pit to the residence.

<sup>2</sup> Institute work practices such as reduced idling, fitting equipment with residential mufflers.



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

April 17, 2024

RE: Northern Natural Gas

Notification of Nighttime Noise Options  
NSA008-A  
Northern Lights 2023 Expansion  
Docket No. CP22-138-000

Dear Sir or Madam:

Northern Natural Gas (Northern) owns and operates an interstate natural gas pipeline system and is regulated by the Federal Energy Regulatory Commission (FERC). On March 28, 2022, Northern filed an application with FERC in Docket No. CP22-138-000 requesting authorization to construct and operate (1) a 2.79-mile extension of its 36-inch-diameter Ventura North E-line in Freeborn County, Minnesota; (2) a 1.07-mile, 30-inch-diameter loop of its 20-inch-diameter Elk River 1st and 2nd branch lines in Washington County, Minnesota; (3) a 1.14-mile extension of its 24-inch-diameter Willmar D branch line in Scott County, Minnesota; (4) a 2.48-mile extension of its 8-inch-diameter Princeton tie-over loop in Sherburne County, Minnesota; (5) a 2.01-mile 4-inch-diameter loop of its 3-inch-diameter Paynesville branch line in Stearns County, Minnesota; (6) a 0.34-mile extension of its 8-inch-diameter Tomah branch line loop in Monroe County, Wisconsin; and (7) aboveground appurtenant facilities consisting of a pipeline inspection gauge launcher and tie-over valve settings. This project is known as the Northern Lights 2023 Expansion Project (Project).

As communicated in July 2023, Northern must obtain FERC approval prior to construction and operation of the proposed facilities. FERC approval was granted September 25, 2023. On April 9, 2024, Northern received its FERC notice to proceed, authorizing Northern to commence construction in the spring of 2024, with an anticipated in-service date for all project components by November 1, 2024.

You are receiving this letter as you have been identified as an impacted landowner due to noise levels that may exceed 55 decibels during the horizontal directional drill construction pull back phase, a critical pipeline installation component of the Project that avoids ground surface disturbances. As previously communicated during the acquisition phase of the Project, Northern is committed to ensuring that

all landowners that may temporarily experience noise levels that exceed 55 decibels are informed of options Northern will provide during construction activities that may be disruptive to landowners. If you need to seek alternative housing during times when the planned project noise may exceed 55 decibels, Northern will reimburse you as an affected landowner for reasonable hotel or housing costs. As an alternative, if you wish not to relocate during this time period, Northern will provide compensation. If you choose to receive compensation, please contact your dedicated company representative Steven Martinez (612) 201-6174 to discuss. Northern anticipates this disruption to last no more than two continuous overnight periods. A map has been included for your reference showing the location of the nighttime construction in relation to your residence. Below are the dates nighttime construction is expected to occur.

**Anticipated Impacted Overnight Hours**

Approximate scheduled Impact

The night of July 13, 2024 (after 7 P.M.)

The night of July 14, 2024 (after 7 P.M.)

Please note these dates are subject to change based upon the actual construction schedule. Northern, or its third-party representative, will communicate directly with you at least 48 hours in advance of the anticipated impacted disruption where nighttime construction noise has been identified to potentially be above 55 decibels. Northern will assist with accommodations and relocation should you desire. Additionally, if at any time you have concerns, please reach out to your dedicated company representative Steven Martinez (612) 201-6174.

Information regarding the proposed project can be found on Northern's website at: <https://www.northernnaturalgas.com/expansionprojects/Pages/NorthernLights2023.aspx>.

Northern will continue to keep affected stakeholders apprised of the project's status through communications and this website.

If you have any immediate concerns or would like to discuss the impacts, please contact Steven Martinez at (651) 456-1777 office (612) 201-6174 mobile [steven.martinez@nngco.com](mailto:steven.martinez@nngco.com).

Respectfully yours,



Bryan P. Kruger  
Director-Right of Way



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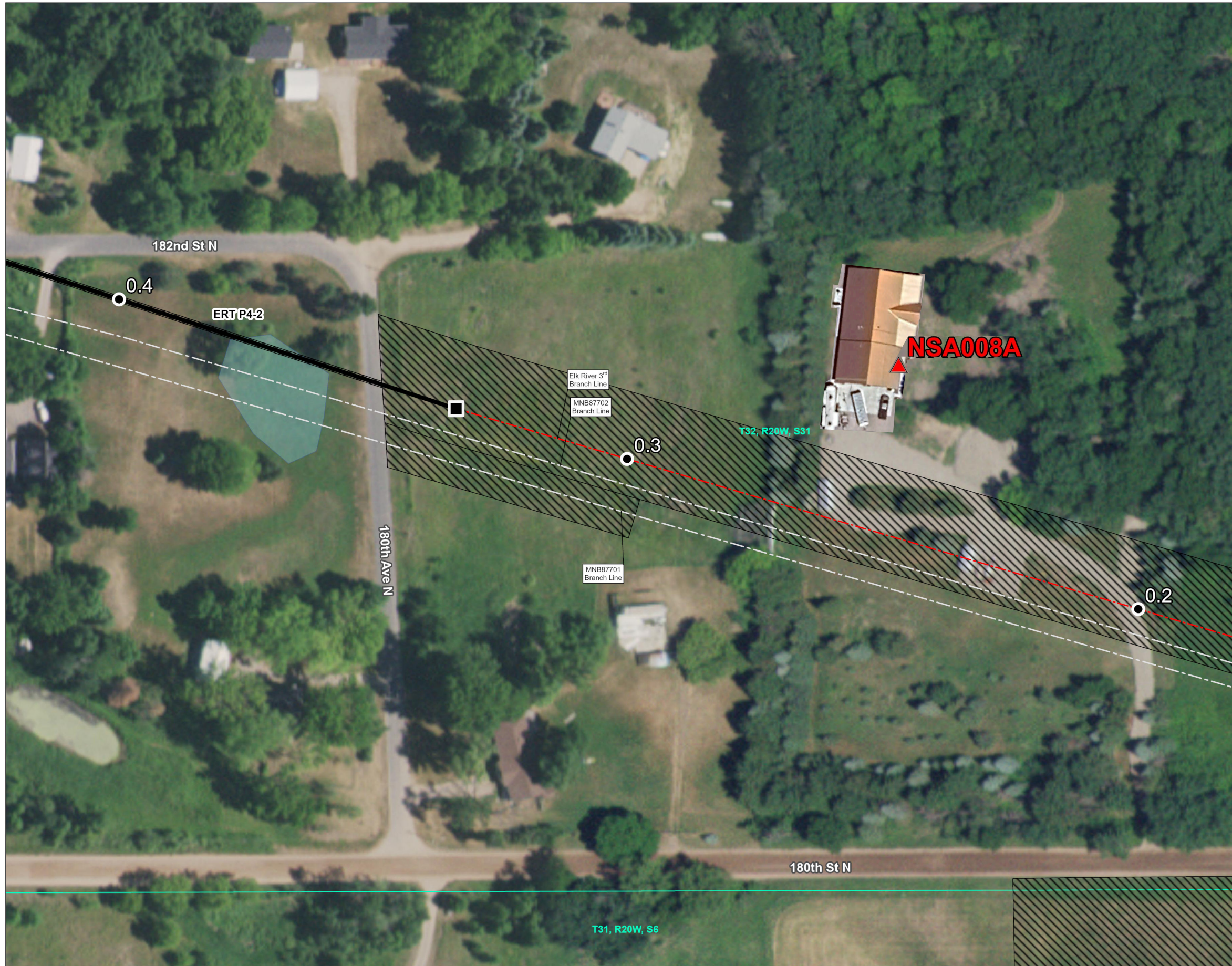


Figure No.

1

Title

### Approximate Locations with Noise Sensitive Area 008-A

Client/Project  
 Northern Natural Gas  
 Northern Lights 2023 - Elk River 3rd Branch Line

172607730

Project Location  
 Washington Co., MN

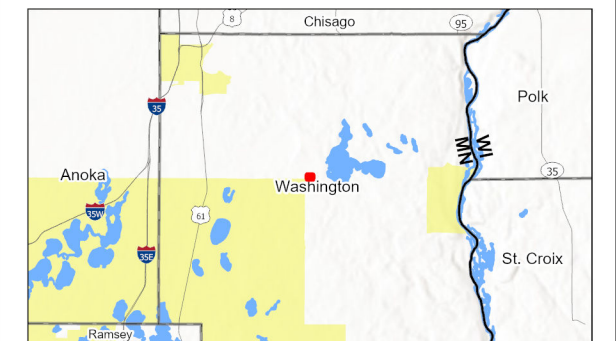
Prepared by JM on 2021-12-14  
 TR by SF on 2021-12-15  
 IR by SK on 2024-04-16



0 50 100 Feet  
 (At original document size of 11x17)  
 1:1,200

#### Legend

- Milepost
- HDD Entry/Exit
- ▲ Noise Sensitive Area (NSA)
- HDD Segment
- - - Proposed Centerline
- - - Existing Centerline
- ▨ Nighttime Construction



- Notes
1. Coordinate System: NAD 1983 UTM Zone 15N
  2. Data Sources: Stantec, NNG, NADS, USGS
  3. Background: 2021 NAIP

