



**FEDERAL ENERGY REGULATORY COMMISSION**  
**ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM**  
WEEKLY SUMMARY REPORT NO. 8  
**NORTH BAKKEN EXPANSION PROJECT**  
**DOCKET NOS.: CP 20-52-000 AND CP 20-52-001**  
FOR THE PERIOD: SEPTEMBER 19 THROUGH 25, 2021

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On June 1, 2021, the Federal Energy Regulatory Commission (FERC) published an Order Issuing Certificate (Certificate) to WBI Energy Transmission, Inc. (WBI) to construct and operate pipeline and ancillary facilities in Burke, McKenzie, Mountrail, and Williams Counties, North Dakota for the North Bakken Expansion Project (Project).

WBI agreed to fund an Environmental Compliance Monitoring Program during construction of the Project. This report provides a summary of the FERC Compliance Monitors' construction review for this reporting period. The Compliance Monitors are responsible for reviewing WBI's construction activities and documenting compliance with the FERC Certificate.

During this reporting period, the Compliance Monitors issued twenty-six (26) Daily Monitoring Reports consisting of twenty-four (24) Acceptable Reports and two (2) Communication Reports. No Noncompliance or Problem Area Reports were issued during this reporting period. No Level 1 and one (1) Level 2 variance request was approved for the Project during this reporting period. A tabular summary of the daily compliance reports and approved variances are presented below.

<b>SUMMARY OF COMPLIANCE MONITOR REPORTS AND APPROVED VARIANCES FOR THE NORTH BAKKEN EXPANSION PROJECT</b>		
Compliance Level	Number of Reports and Variances for this Reporting Period	Cumulative Number of Reports and Variances
Acceptable	24	130
Communication	2	39
Problem Area	0	0
Noncompliance	0	0
Serious Violation	0	0
Approved Level 1 Variances	0	1
Approved Level 2 Variances	1	29
<b>Total Reports and Variances</b>	<b>27</b>	<b>199</b>

During this reporting period, two full-time Compliance Monitors conducted inspections documenting compliance with the Project's environmental requirements along the Project's right-of-way. The Compliance Monitors coordinated with WBI's Environmental Inspectors (EIs) this week to inspect and discuss issues, planned and ongoing construction activities, review areas subject to variance requests, and clarify interpretations of the Project requirements. The activities of the Compliance Monitors were directed by the Compliance Manager, who coordinated with FERC staff as well as with WBI's field management and support staff.



## SUMMARY OF ACTIVITIES

Project components are listed below along with a summary of the Compliance Monitors' inspection activities during this reporting period, as applicable:

- *Elkhorn Creek Compressor Station – no monitoring activity;*
- *Line Section 25 Loop (MP 0 – 20.3) – clean-up and restoration through agricultural lands; excess rock removal; restoration of contours;*
- *Line Section 30 Loop (MP 0 – 9.6) – completion of tie-in for the new launcher and receiver valve setting; preparation for high pressure testing;*
- *Tioga Compressor Lateral (MP 0 – 0.5) – completion of assembly and installation of the 20-inch pipeline; high pressure test of the pipeline; backfill and clean-up;*
- *Tioga Compressor Station – installation of concrete foundations for new equipment and supports for new aboveground pipe and instruments; installation of three compressor units; construction of filters, scrubbers, and pipe racks;*
- *Tioga to Elkhorn Creek Pipeline Spread 1- North Spread (MP 0 – 23.0) – tie-ins under Nesson pipelines and other existing foreign lines; assembly and stringing of pre-fabricated segments; completion of guided bore; variance request review;*
- *Tioga to Elkhorn Creek Pipeline Spread 2 – South Spread (MP 23.0 – 62.8) – mainline welding; right-of-way graded; topsoil stored at the limits of disturbance; pipe strung and stacked on skids in preparation for welding activities; delivery of boring machine; variance request review;*
- *Tioga Plant Receipt Station – no monitoring activity;*
- *Section 25 Uprates Pipeline (MP 0.0 to 0.5) – no monitoring activity;*
- *Norse Transfer Station – no monitoring activity;*
- *Robinson Lake Plant Receipt Station – completion of tie-in of the new valve; meter run and aboveground piping complete; backfill and finish grade activities; clean-up;*
- *Springbrook Station – no monitoring activity;*
- *Lignite Plant and Border Stations – no monitoring activity;*
- *Elkhorn to Northern Border Interconnect Pipeline (MP 0 – 0.3) – no monitoring activity;*
- *Williston-Tioga-Minot Re-route (MP 0 – 0.2) – no monitoring activity;*
- *Norse Plant Receipt Station – lowering-in and backfill; new launcher and receiver on-site awaiting installation;*



- *Lake Sakakawea Horizontal Directional Drill (HDD) North – reaming of the bore hole with a 12-inch-diameter drill bit and 20-inch and 36-inch-diameter reamers; 24-hour/day drilling activities; welding crews assembling pull-back section;*
- *Lake Sakakawea HDD South – no monitoring activity; and*
- *Temple Valve – tie-in and installation of the new Temple Valve setting; removal of old valve setting pending; backfill and clean-up.*



## **COMMUNICATION REPORTS**

Communication reports provide documentation of relevant meetings between the FERC Compliance Monitor and landowners, agency staff, Project representatives, EIs, and others. Two (2) communication reports were issued during this reporting period, but are not summarized herein because they detailed variance request reviews.



## **PROBLEM AREA AND NONCOMPLIANCE REPORTS**

Problem area reports record an observation where an area or activity does not meet the definition of acceptable, but is not considered a noncompliance.

Noncompliance reports record an observation where an area or activity that violates (is not in compliance with) the Project specifications, results in damage to resources, or places sensitive resources at unnecessary risk.

The Compliance Monitors did not issue any problem area or noncompliance reports during this period.



**SUMMARY OF LEVEL 1 AND LEVEL 2 VARIANCE REQUESTS**

One (1) Level 2 variance request was approved for the Project during this reporting period.

SUMMARY OF APPROVED VARIANCES FOR THE NORTH BAKKEN EXPANSION PROJECT					
Variance Number	Variance Level <sup>a</sup>	Date Received	Location (Spread or Facility/ Milepost [MP]/ County/State)	Description	Status (Approval Date)
L2-V57-DM	Level 2	9/23/2021	Tioga to Elkhorn Creek – North Spread  MP 16.2	WBI requested to shift the proposed valve pad at 56th Street NW approximately 25 feet to the south near Tioga to Elkhorn Creek milepost 16.2. The shift was needed to accommodate the needed depth profile for the 56 <sup>th</sup> Street NW bore. There were no changes to the valve pad size or dimensions. The shift also required lengthening the 20-foot-wide permanent access road from 56th Street NW an additional 25 feet to the south to reach the new valve pad location. The proposed valve pad shift and access road extension both fell entirely within the existing permanent easement, so there were changes in net acreage affected. No new surveys were required and no sensitive resources were affected.	9/23/2021

<sup>a</sup> Variance Level Definitions

Level 1 Variance – reviewed and approved or denied by the Compliance Monitors. These requests must be within the approved workspace or of like use and are for site-specific, minor, performance-based changes to Project specifications or mitigation measures that provide equal or better protection to environmental resources.

Level 2 Variance – reviewed and approved or denied by the Compliance Manager. These requests involve Project changes that would affect an area outside of the previously approved work area, but within the corridor previously surveyed for cultural resources, sensitive species, sensitive resources, etc.





**SELECTED PHOTOGRAPHS OF OBSERVED ACTIVITIES**



Robinson Lake Plant Receipt Station – New meter building. Finished piping, operating gears, and finished grade (September 20, 2021) – Acceptable – MP 0.0

Tioga Elkhorn Creek PL Spread 2 – Mat bridge installed crossing stream s-mk-eb-001. Erosion control devices were installed (September 20, 2021) – Acceptable – MP 27.1



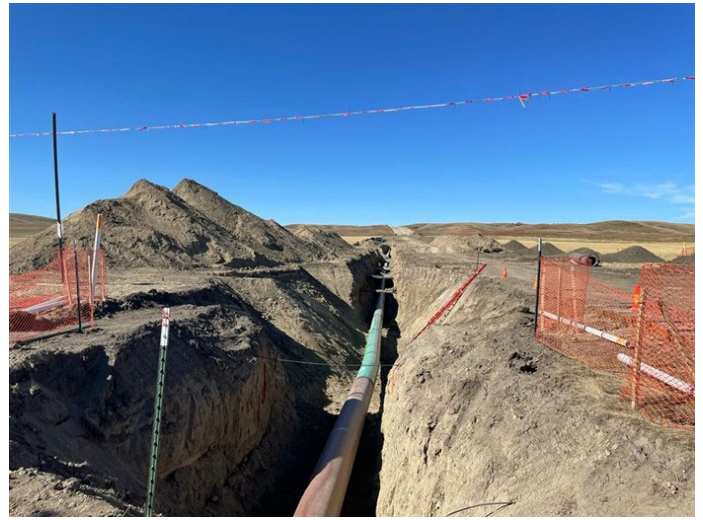
Lake Sakakawea HDD North – Pull-back section of pipeline for the Lake Sakakawea HDD (September 21, 2021) – Acceptable – MP 20.8

Tioga Elkhorn Creek PL Spread 2 – Erosion control devices installed at the limits of disturbance where access road AR-27 enters the right-of-way. (September 21, 2021) – Acceptable – MP 38.3





Line Section 25 Loop – Block Valve No. 13.6 of the Line Section 25 Loop (September 23, 2021) – Acceptable – MP 13.6



Tioga Elkhorn Creek PL Spread 1 – Tie-in installation under existing Nesson and other foreign pipelines (September 23, 2021) – Acceptable – MP 18.6



Line Section 30 Loop – New Line Section 30 Loop pipeline tied-in to the launcher and receiver setting at MP 0.0 (September 23, 2021) – Acceptable – MP 0.0



Tioga Compressor Lateral – Concrete pads and supports for the Tioga Plant Receipt Station (September 23, 2021) – Acceptable – MP 0.0





Norse Plant Receipt Station – Newly installed 8-inch-diameter pipeline through the relocation route (September 24, 2021) – Acceptable – MP 0.2

Tioga Elkhorn Creek PL Spread 1 – Completed bore under tree line and private driveway pending tie-in to the mainline (September 24, 2021) – Acceptable – MP 5.0



Lake Sakakawea HDD North – Assembly of pull-back section staged along the false right-of-way (September 25, 2021) – Acceptable – MP 19.8

Tioga Compressor Station – New compressor units (September 25, 2021) – Acceptable – MP 0.0