

# FEDERAL ENERGY REGULATORY COMMISSION ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM

WEEKLY SUMMARY REPORT NO. 19

NORTH BAKKEN EXPANSION PROJECT DOCKET NOS.: CP 20-52-000 AND CP 20-52-001

FOR THE PERIOD: DECEMBER 5 THROUGH DECEMBER 11, 2021

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 five (5) Daily Monitoring Reports consisting of two (2) Acceptable Reports and three (3) Communication Reports. No Noncompliance or Problem Area Reports were issued during this reporting period. No Level 1 or Level 2 variance request were approved for the Project during this reporting period. A tabular summary of the daily compliance reports and approved variances are presented below.

SUMMARY OF COMPLIANCE MONITOR REPORTS AND APPROVED VARIANCES FOR THE NORTH BAKKEN EXPANSION PROJECT						
Compliance Level	Number of Reports and Variances for this Reporting Period	Cumulative Number of Reports and Variances				
Acceptable	2	277				
Communication	3	64				
Problem Area	0	0				
Noncompliance	0	0				
Serious Violation	0	0				
Approved Level 1 Variances	0	2				
Approved Level 2 Variances	0	34				
Total Reports and Variances	5	377				

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 (although severe winter weather prevented safe travel and access for a portion of the week). 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 continued construction; adding finishing components to the auxiliary building; upgrades to erosion control devices around topsoil storage pile;
- Line Section 25 Loop [Milepost (MP) 0 20.3] no monitoring activity;
- Line Section 30 Loop (MP 0-9.6) no monitoring activity;
- Tioga Compressor Lateral (MP 0 0.5) no monitoring activity;
- Tioga Compressor Station construction almost complete; auxiliary and main compressor buildings are complete;
- Tioga to Elkhorn Creek Pipeline Spread 1- North Spread (MP 0-23.0) demobilization of pipeline contractors until Spring 2022; follow-up to landowner concerns;
- Tioga to Elkhorn Creek Pipeline Spread 2 South Spread (MP 23.0 62.8) completion of final clean-up activities; installation of permanent erosion controls;
- 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 no monitoring activity;
- 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 no monitoring activity;
- Lake Sakakawea Horizontal Directional Drill (HDD) North no monitoring activity;
- Lake Sakakawea HDD South no monitoring activity;
- Temple Valve Tract no monitoring activity; and
- Northern Border Interconnect hydro-mulching of the area.



#### **COMMUNICATION REPORTS**

Communication reports provide documentation of relevant meetings between the FERC Compliance Monitor and landowners, agency staff, Project representatives, EIs, and others. The two (2) communication report below presents compliance-related information for keeping this weekly summary report relevant to current Project activities. One (1) communication report detailing stop-work actions as a result of severe winter weather is not included.

SUMMARY OF COMMUNICATION REPORTS FOR THE NORTH BAKKEN EXPANSION PROJECT					
Compliance Level/Report Number	Date Issued	Location (Spread/ Facility/ Milepost [MP]/ County/State)	Follow-up Required (Yes or No)	Description	
TiogaElkhornCr PL Spread 1_10Dec2021_HT1	12/10/2021	Tioga-Elkhorn Cr PL Spread 1 MP 0.0	No	The Compliance Monitor observed on-going activities and inspected recently restored pipeline easements. The Spread 1 Lead EI informed the Compliance Monitor that pipeline contractors were demobilized from the north end of the Project and that any maintenance items found over the winter were to be added to a punch list. The punch list will be addressed during Spring of 2022 when crews are scheduled to return. The Lead EI also stated that in the event of urgent maintenance items needing immediate attention, WBI would utilize local contractors. Compressor station construction crews are scheduled to continue working until the installation of the new facility is completed and prepared to go in-service in January 2022. Construction of the Tioga Compressor Station is nearly completed. The compressor and ancillary buildings were complete, as well as most components and operating devices for the three new compressor units. Installation of permanent fences around the perimeter of the new facility, including the adjacent Williston-Tioga-Minot reroute, were mostly completed at the time of inspection. The Line Section 25 Loop, Line Section 30 Loop, Tioga Compressor Lateral, and the main Tioga to Elkhorn Creek Spread 1 easements near the compressor station were stable, frozen, and partially covered with snow. No other issues or concerns of environmental compliance were noted.	
TiogaElkhornCr PL Spread 1_11Dec2021_HT1	12/11/2021	Tioga-Elkhorn Cr PL Spread 1 MP 20.8 to MP 23.1	No	The Compliance Monitor conducted a follow-up inspection regarding a concern of two landowners about potential wind erosion of topsoil near the north side of Laker Sakakawea. Most hay fields were frozen and there was residual snow throughout the properties involved. All tracts were stable and there were no evidence of subsidence or erosion. Access to the properties was limited to public roads and roads utilized by the landowners. Although approved access roads are still visible, accumulations of snow and ice complicated access and limited the visual inspection to areas that were safe for walking or driving. The Spread 1 El confirmed that a local WBl contractor had been hired to address the issues and to apply and crimp straw mulch over these areas in response to the landowners' concern. However, the timing of this action will be implemented based on safe and practical	



SUMMARY OF COMMUNICATION REPORTS FOR THE NORTH BAKKEN EXPANSION PROJECT					
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				access to the right-of-way. Per the Lead EI, the landowners had been notified that this activity could be delayed as long as until the Spring of 2022 depending on conditions. No other environmental issues were observed during the on-site inspection. Note: no photos were available for this report due to a camera malfunction.	



### 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 issued no problem area or noncompliance reports during this period.



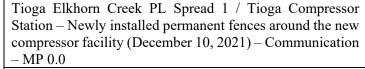
## **SUMMARY OF LEVEL 1 AND LEVEL 2 VARIANCE REQUESTS**

No Level 1 or Level 2 variance requests were approved for the Project during this reporting period.



### **SELECTED PHOTOGRAPHS OF OBSERVED ACTIVITIES**







Tioga Elkhorn Creek PL Spread 1/ Tioga Compressor Station – On-going construction of the new Tioga Compressor Station (December 10, 2021) – Communication – MP 0.0



Elkhorn Creek Compressor Station – Fuel storage inside secondary containment with a fire extinguisher on-site (December 10, 2021) – Acceptable – MP 61.7



Elkhorn Creek Compressor Station – Erosion control devices installed at the site entrance and sloped area on the south side of the Station (December 10, 2021) – Acceptable – MP 61.7







Tioga Elkhorn Creek PL Spread 2 – Facing north from the going-away side of the 48th Street NW road crossing back to the Lake Sakakawea right-of-way. The centerline marker is in place and final clean-up has occurred on the right of way, with seed and mulch applied. Curlex is installed. Some snow is still left on the frozen right-of-way (December 11, 2021) – Acceptable – MP 26.3

Tioga Elkhorn Creek PL Spread 2 – Facing north across the access road. Final clean-up was conducted on the right-of-way, and seeding and mulching were completed. There is light snow and ice still on the right-of-way (December 11, 2021) – Acceptable – MP 27.3