

# FEDERAL ENERGY REGULATORY COMMISSION ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM

WEEKLY SUMMARY REPORT NO. 17

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

FOR THE PERIOD: NOVEMBER 21 THROUGH 27, 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 four (4) Acceptable Reports and one (1) Communication Report. 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	4	264			
Communication	1	60			
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	360			

During this reporting period, one full-time Compliance Monitor conducted inspections documenting compliance with the Project's environmental requirements along the Project's right-of-way (the other compliance monitor was away due to the holidays). The Compliance Monitor 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 Monitor was 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 Monitor's inspection activities during this reporting period, as applicable:

- Elkhorn Creek Compressor Station permanent fencing installation completed around the sites; welding of small pipe; structure work on the auxiliary building ongoing; forms built for concrete pouring; electrical and piping construction activities ongoing;
- 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 no monitoring activity;
- Tioga to Elkhorn Creek Pipeline Spread 1- North Spread (MP 0-23.0) no monitoring activity;
- Tioga to Elkhorn Creek Pipeline Spread 2 South Spread (MP 23.0 62.8) all construction activities including final clean-up were completed; right-of-way topsoil erosion with off right-of-way sediment migration was observed, WBI used excavation equipment positioned within the right-of-way to pull the sediment back to within the limits of disturbance and to fix eroded areas of the right-of-way;
- 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 no monitoring activity.



### **COMMUNICATION REPORTS**

Communication reports provide documentation of relevant meetings between the FERC Compliance Monitor and landowners, agency staff, Project representatives, EIs, and others. The one (1) communication report below presents compliance-related information for keeping this weekly summary report relevant to current Project activities.

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
TiogaElkhorn Cr PL Spread 2_24Nov2021_VH1	11/24/2021	Tioga Elkhorn Cr PL Spread 2 MP 44.4	Yes (see associate report for November 27, 2021)	The Compliance Monitor conducted a routine inspection at MP 44.4 and observed right-of-way topsoil erosion and off right-of-way sediment migration occurring up to 75 feet west beyond the limits of disturbance. This area is at the bottom of a gradual slope. Final clean-up activities had been completed in the segment. There was no seeding and mulching in the segment per landowner stipulations. The Compliance Monitor contacted the Lead EI and advised him of the issue. The Lead EI then contacted the contractor. The Assistant Superintendent and the Lead EI visited the area to assess the situation. The Lead EI later advised the Compliance Monitor that the Assistant Superintendent was talking to the Superintendent to see what actions would be taken to repair the erosion, pull back sediment onto the right of way, and possibly install temporary erosion control devices at this location until stabilization can be achieved. The Lead EI also informed the Compliance Monitor that a WBI-issued problem area report would be written for this matter. Due to the Thanksgiving holiday, the contractor was limited in repairing this area until the crews return to work. The Compliance Monitor will follow-up to ensure the issue has been resolved.  On November 27, 2021 the Compliance Monitor conducted a follow-up inspection at MP 44.4 at the site. The contractor used excavation equipment positioned at the edge of the right-of-way to pull the sediment that was off right-of-way back to within the limits of disturbance and to repair eroded areas of the right-of-way. The ground was damp from past snow events and the soil was frozen a few inches into the ground. There is a potential need for temporary erosion control devices to be left in this area until stabilization has occurred. That possibility is still to be determined by WBI management, pending ongoing monitoring by WBI's EIs.



### 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 2 – Final clean-up was conducted on tract 152-98-24-105. The landowner will seed the areas of the tract that were not seeded/mulched. Line markers and permanent fencing were installed. (November 22, 2021) – Acceptable – MP 38.4

Tioga Elkhorn Creek PL Spread 2 – Curlex installed on both sides of  $38^{th}$  Street NW (November 22, 2021) – Acceptable – MP 39.2





Tioga Elkhorn Creek PL Spread 2- Final clean-up completed on this area of the right-of-way. Wetland w-mk-eb-003e and contours restored (November 23, 2021) - Acceptable - MP 41.1

Tioga Elkhorn Creek PL Spread 2 – Curlex installed on the south side of Highway 12 at the downslope area of the road shoulder (November 23, 2021) – Acceptable – MP 43.5







Tioga Elkhorn Creek PL Spread 2 – Flow of the sediment from the right-of-way (November 24, 2021) – Communication – MP 44.4

Tioga Elkhorn Creek PL Spread 2 – Right-of-way topsoil erosion and sediment migration occurring. Top of the sloped area of the right-of-way (November 24, 2021) – Communication – MP 44.4



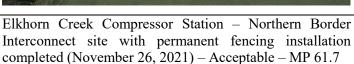


Tioga Elkhorn Creek PL Spread 2 – Final clean-up had been conducted at the area of right-of-way where the erosion and sediment migration occurred (November 24, 2021) – Communication – MP 44.4

Tioga Elkhorn Creek PL Spread 2 – Topsoil erosion occurring (November 24, 2021) – Communication – MP 44.4









Elkhorn Creek Compressor Station – Entrance to the Elkhorn Creek Compressor Station site. Permanent fencing installation has been completed around the site (November 26, 2021) – Acceptable – MP 61.7



Tioga Elkhorn Creek PL Spread 2 – Eastern side of the right-of-way where the sediment was pulled back onto the right-of-way (November 27, 2021) – Acceptable – MP 44.4



Tioga Elkhorn Creek PL Spread 2 – Field road to where sediment migrated. The sediment was cleaned up and pulled back onto the right-of-way (November 27, 2021) – Acceptable – MP 44.4