



**FEDERAL ENERGY REGULATORY COMMISSION
 ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM
 WEEKLY SUMMARY REPORT NO. 10
 NORTH BAKKEN EXPANSION PROJECT
 DOCKET NOS.: CP 20-52-000 AND CP 20-52-001
 FOR THE PERIOD: OCTOBER 3 THROUGH OCTOBER 9, 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 twenty-four (24) Daily Monitoring Reports consisting of twenty-four (24) Acceptable Reports and zero (0) Communication Reports. No Noncompliance or Problem Area Reports were issued during this reporting period. 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.

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	24	172
Communication	0	45
Problem Area	0	0
Noncompliance	0	0
Serious Violation	0	0
Approved Level 1 Variances	0	2
Approved Level 2 Variances	1	33
Total Reports and Variances	25	252

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 – topsoil segregated; erosion control devices installed; equipment installed;*
- *Line Section 25 Loop [Milepost (MP) 0 – 20.3] – cleanup and restoration; road crossings restored;*
- *Line Section 30 Loop (MP 0 – 9.6) – erosion control blankets and earthen berms installed to protect a wetland;*
- *Tioga Compressor Lateral (MP 0 – 0.5) – cleanup and restoration; waste collection and disposal;*
- *Tioga Compressor Station – installation of control valves; hydrostatic testing; installation of concrete pads, piers, and buildings;*
- *Tioga to Elkhorn Creek Pipeline Spread 1- North Spread (MP 0 – 23.0) – cleanup and restoration; installation of permanent erosion controls; bore installation; waste collection and disposal; maintenance of temporary erosion controls;*
- *Tioga to Elkhorn Creek Pipeline Spread 2 – South Spread (MP 23.0 – 62.8) – bore installation; maintenance of temporary erosion controls; excavation of bell holes; bridge installation; right-of-way graded; topsoil stored at the limits of disturbance; pipe strung and stacked on skids in preparation for welding activities; lowering-in and backfilling activities;*
- *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 – cleanup and restoration; painting of aboveground pipe, gravel installation*
- *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 – fitting of test headers; installation of dewatering structures, preparation for hydrostatic test; 36-inch-diameter reamer advanced 4,500 feet;*
- *Lake Sakakawea HDD South – sound barrier installed; secondary containment structures constructed; erosion control devices installed;*
- *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. No communication reports were issued during this reporting period.



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 variance requests and 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 ^a	Date Received	Location (Spread or Facility/ Milepost [MP]/ County/State)	Description	Status (Approval Date)
L2-V60-DM	2	10/1/2021	Elkhorn Creek – Northern Border Pipeline/Northern Border Interconnect MP 0.2	WBI requested to add 0.24 acre of additional temporary workspace (ATWS) to provide adequate space for spoil storage. The area requested was 34-feet-wide and 294- and 341-feet-long on the two sides. The ATWS would also allow for continued and unimpeded access in the area. The ATWS would not affect wetlands, waterbodies, or other sensitive areas. New surveys were not required.	10/4/2021
^a <u>Variance Level Definitions</u> 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



Tioga Elkhorn Creel PL Spread 2 - Pipe strung and erosion control devices protecting wetland (October 4, 2021) – Acceptable – MP 58.1

Tioga Elkhorn Creek PL Spread 1– guided bore machine (October 4, 2021) – Acceptable – MP 19.7



Tioga Elkhorn Creek PL Spread 2 – Erosion control devices installed and Curlex blanket on streambank (October 5, 2021) – Acceptable – MP 27.1

Lake Sakakawea HDD North – Layflat hose leading to dewatering structure with Lake in the background (October 5, 2021) – Acceptable – MP 23.2



Tioga Compressor Lateral – Cleanup activities underway (October 5, 2021) – Acceptable – MP 0.3

Line Section 25 Loop – Restoration of the right-of-way (October 6, 2021) – Acceptable – MP 1.0



Tioga Elkhorn Creek PL Spread 2 – Mat bridge at wetland, erosion control devices in place (October 6, 2021) – Acceptable – MP 46.6

Tioga Compressor Station – Inlet pipe at new compressors (October 7, 2021) – Acceptable



Lake Sakakawea HDD South – HDD unit (October 7, 2021)
– Acceptable – MP 25.9

Line section 30 Loop – Restoration underway, erosion control devices installed (October 8, 2021) – Acceptable – MP 6.0



Tioga Elkhorn Creep Spread 2 – Pipe strung and mat bridge at wetland (October 8, 2021) – Acceptable – MP 54.5

Tioga Elkhorn Creel Spread 1 – Restored right-of-way with slope breaker installed (October 8, 2021) – Acceptable – MP 18.9



Tioga Elkhorn Creek PL Spread 2 – Pipe strung with erosion control devices installed at topsoil pile (October 9, 2021) – Acceptable – MP 54.7

Robinson Lake Meter Station – Buildings and pipe installed (October 9, 2021) – Acceptable – MP 0