



**FEDERAL ENERGY REGULATORY COMMISSION
 ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM
 WEEKLY SUMMARY REPORT NO. 14
 NORTH BAKKEN EXPANSION PROJECT
 DOCKET NOS.: CP 20-52-000 AND CP 20-52-001
 FOR THE PERIOD: OCTOBER 31 THROUGH NOVEMBER 6, 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 fourteen (14) Daily Monitoring Reports consisting of eleven (11) 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	11	232
Communication	3	56
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	14	324

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 – lowering-in and backfilling of a section of pipe that connects the Northern Border Interconnect to the Elkhorn Creek Compressor Station;*
- *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) – landowner issues regarding seeding mix; final clean-up activities; removal of erosion control devices; restoration of contours and topsoil piles; installation of Curlex; seeding and mulching;*
- *Tioga Plant Receipt Station – no monitoring activity;*
- *Section 25 Uprates Pipeline (MP 0.0 to 0.5) – in-service request and inspection; meter building and operating components completion; acceptable restoration; preparation of ground surface for seeding and mulching;*
- *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 – removal of HDD and associated equipment from the site; removal of mats and the sound curtain; erosion control device maintenance; test header installed for hydro-testing activities; hydro-testing dewatering structure 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. The three (3) communication reports below present compliance-related information for keeping this weekly summary report relevant to current Project activities. Two (2) of these communication reports detail inspections related to in-service requests.

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_01Nov2021_VH1	11/1/2021	Tioga Elkhorn Cr PL Spread 2 MP 51.9 to MP 52.9	No	The Compliance Monitor spoke to the EI in reference to a landowner's tract from MP 51.9 to MP 52.9. The landowner spoke to WBI personnel in reference the landowner's concern about the contractor seeding the property, but leaving out a seed mixture containing big bluestem. The Lead EI also advised that the contractor spoke to the seed supplier to get the big bluestem seed to add to the appropriate tract. The Lead EI stated that the contractor wanted to double the seed mix of the big bluestem from 1.8 pounds per acre to 3.6 pounds per acre. This seed mix will be applied to the tract when it arrives.
Uprates to Line Section 25_04Nov2021_HT1 and Uprates to Line Section 25_05Nov2021_HT1	11/4/2021 And 11/5/2021	Uprates to Line Section 25 MP 0.0	Yes	<p>On November 4, 2021 the Compliance Monitor observed that installation of the new meter building and all operating components for the new Lignite Plant Receipt Station was complete and mechanically ready for the commencement of operations. The status of restoration was acceptable. All segments of pipeline were tied-in to the existing line and the high pressure test had also been completed for the Line Section 25 Uprates. The replacement of approximately 0.1 mile of 8-inch-diameter pipeline between 86th Street NW and the Norse Transfer Station was complete. Backfill and restoration was in progress. The installation of the new 8-inch pig launcher/receiver and the replaced 0.4 mile-long segment of 8-inch-diameter pipeline was also complete and mechanically ready for operations. Backfill and clean-up at four road crossings was in progress at all four locations. Removal of construction tools, equipment, and debris was also in progress. The Lead EI indicated that there were no outstanding landowner issues at any of the tracts affected as a result of construction. Follow-up inspections will be conducted to assess the progress and completion of clean-up and restoration.</p> <p>On November 5, 2021, the Compliance Monitor performed a follow-up inspection regarding the pending in-service request for the Lignite Plant Receipt Station, Uprates to the Line Section 25 bore replacements at 86th Avenue NW, Highway 40, 92nd Street NW, 93rd Street NW, 89th Avenue NW, and a new 8-inch-diameter launcher/receiver near the Norse Plant Station, all in Burke County. Backfill at all locations associated with the pending in-service</p>



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
				request was complete. Final clean-up crews had commenced preparing the ground surface to seed and mulch the areas disturbed during construction. The Lead EI was at one of the sites during the inspection and confirmed that all seed mixes were available and on-site to apply as required and consistent with the recommendation of Natural Resources Conservation Service and/or per landowner agreements. In one of the four locations, 92nd Street NW, finish grade and topsoil replacement were complete. The soil was prepared for the application of seed and mulch. Tools and equipment to disk, seed, and mulch were on-site and ready to commence operations. Later in the day, the application of seed and mulch started at restored areas. Rough clean-up was underway at all other sites with an acceptable rate of progress. No issues or concerns of environmental compliance were noted to report during the inspection.



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



Elkhorn Creek Compressor Station – Lowering-in and backfilling pipe between the Elkhorn Creek Compressor Station and the Northern Border (November 1, 2021) – Acceptable – MP 0.1

Elkhorn Creek Compressor Station – Erosion control devices installed on the west side of access road into the Northern Border site (November 1, 2021) – Acceptable – MP 0.3



Lake Sakakawea HDD South – Open ditch with pipe test header installed and used for hydro-testing (November 2, 2021) – Acceptable – MP 25.9

Tioga Elkhorn Creek PL Spread 2 – Topsoil put back across the right-of-way on the south side of 121st Avenue NW (November 2, 2021) – Acceptable – MP 49.1



Tioga Elkhorn Creek PL Spread 2 – Curlex installed on the road ditch of SH-12. Banks were stabilized with no sign of erosion. Permanent fencing installed (November 3, 2021) – Acceptable – MP 43.5

Tioga Elkhorn Creek PL Spread 2 – Final clean-up conducted on the right-of-way. The right-of-way has been seeded and mulched (November 3, 2021) – Acceptable – MP 54.5



Tioga Elkhorn Creek PL Spread 2 – The right-of-way has been cleaned-up, seeded, and mulched (November 4, 2021) – Acceptable – MP 59.5

Uprates to Line Section 25 – Pig launcher at Lignite Receipt Plant yet to be completed (November 4, 2021) – Communication – MP 0.0



Tioga Elkhorn Creek PL Spread 2 – Curlex installed on the south side of 25th Avenue N bar ditch for stabilization (November 5, 2021) – Acceptable – MP 53.5

Uprates to Line Section 25 – Backfill process completed at the bore crossing of State Highway 40 (November 5, 2021) – Communication – MP 0.0



Uprates to Line Section 25 – Topsoil replacement on-going on the south side of State Highway 40 (November 6, 2021) – Acceptable – MP 0.0

Tioga Elkhorn Creek PL Spread 2 – Porcupine Coulee Creek after inadvertent release clean-up and final clean-up activities have occurred. Creek flow is clear and undisturbed (November 6, 2021) – Acceptable – MP 36.3