

# FEDERAL ENERGY REGULATORY COMMISSION ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM

WEEKLY SUMMARY REPORT NO. 7

## NORTH BAKKEN EXPANSION PROJECT

**DOCKET NOS.:** CP 20-52-000 AND CP 20-52-001 FOR THE PERIOD: SEPTEMBER 12 THROUGH 18, 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-five (25) Daily Monitoring Reports consisting of twenty-five (25) Acceptable Reports. There were no Communication Reports issued during this reporting period. No Noncompliance or Problem Area Reports were issued during this reporting period. No Level 1 or Level 2 variance requests 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	25	106
Communication	0	37
Problem Area	0	0
Noncompliance	0	0
Serious Violation	0	0
Approved Level 1 Variances	0	1
Approved Level 2 Variances	0	28
Total Reports and Variances	25	172

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; installation of Valve No. 6.8; finish grading and topsoil replacement; installation of permanent erosion controls;
- Line Section 30 Loop (MP 0 9.6) final clean-up and restoration through agricultural lands; backfill; re-contouring and topsoil replacement;
- 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) guided bore under tree line; welding activities; final clean-up through agricultural field; welding; lowering-in; backfill; trenching; stripping topsoil; grading;
- Tioga to Elkhorn Creek Pipeline Spread 2 South Spread (MP 23.0 62.8) completed road bore and pulled bore pipe under access road; topsoil grading; ditching; installation of mat bridge; installation of erosion control devices and project-approved signage at wetlands and waterbodies; stringing and stacking of pipe on skids; pipeline staged for welding;
- Tioga Plant Receipt Station no monitoring activity;
- Section 25 Uprates Pipeline (MP 0.0 to 0.5) completion of guided bore installation at three locations; demobilizing of equipment;
- *Norse Transfer Station no monitoring activity;*
- Robinson Station no monitoring activity;
- *Springbrook Station no monitoring activity;*
- Lignite Plant and Border Stations completion of bore installation; assembly of 8-inch pipeline; completion of concrete support piers; site preparation and installation of concrete foundations for aboveground piping;
- *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 completion of initial pilot bore; maintenance of sound wall and erosion control devices;
- Lake Sakakawea HDD South grading of HDD pad; installation of sound curtains; off-site disposal of excess drilling mud; and
- Temple Valve Tract Inspections for in-service request; installation of valve and aboveground pipe complete; exposure of existing pipe for final tie-in installation; delivery of components, valves and fittings for tie-in are to site.

The Compliance Monitors also inspected construction activities at a laydown yard.



# **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 or Level 2 variance requests were approved for the Project during this reporting period.



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



Temple Valve Setting – New Temple Valve headers in background (September 13, 2021) – Acceptable – MP 0.0



Tioga Elkhorn Creek PL Spread 2 – Wetland W-MK-EB-004E (September 13, 2021) – Acceptable – MP 50.6



Laydown Yard – Laydown Yard (Southern Spread) – Fuel storage tank with adequate secondary containment (September 14, 2021) – Acceptable – MP 0.0



Temple Valve Setting – Old Temple Valve to be removed after installation of new valve setting with greater capacity (September 8, 2021) – Acceptable – MP 0.0





Lake Sakakawea HDD South – Erosion control devices installed at the limits of disturbance behind sound barrier adjacent to topsoil storage (September 15, 2021) – Acceptable – MP 25.9



Line Section 30 Loop – Permanent slope breakers (September 15, 2021) – Acceptable – MP 6.6



Lake Sakakawea HDD North – Initial pilot bore under Lake Sakakawea nearing completion (September 16, 2021) – Acceptable – MP 23.2



Tioga Elkhorn Creek PL Spread 1 – Assembly phase of the 24-inch diameter pipeline for the Spread is complete (September 16, 2021) – Acceptable – MP 21.6





Line Section 25 Loop – Valve No. 6.8 (September 17, 2021) – Acceptable – MP 6.8



Tioga Elkhorn Creek PL Spread 2 – Right-of-way graded and topsoil stored at the limits of disturbance with pipe strung (September 17, 2021) – Acceptable – MP 54.5



Lignite Plant Receipt and Town Border Station – 8-inch diameter pipeline for the Lignite-McGregor relocation (September 18, 2021) – Acceptable – MP 0.0



Uprates to Line Section 25 – Maintained temporary erosion controls around works areas of line uprates at the crossing of Highway 40 (September 18, 2021) – Acceptable – MP 0.0