



1250 West Century Avenue
Mailing Address:
P.O. Box 5601
Bismarck, ND 58506-5601
(701) 530-1600

November 19, 2021

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E., Room 1A
Washington, D.C. 20426

Re: WBI Energy Transmission, Inc.
Docket Nos. CP20-52-000 and CP20-52-001
North Bakken Expansion Project
Weekly Status Report No. 24

Dear Ms. Bose:

WBI Energy Transmission, Inc. (WBI Energy) herewith submits its Weekly Status Report No. 24 for the North Bakken Expansion Project, in compliance with Environmental Condition 8 of the Appendix to the Federal Energy Regulatory Commission's June 1, 2021 Order Issuing Certificate in the above referenced dockets.

The attached report addresses the period November 8, 2021 to November 14, 2021.

Should you have any questions or comments regarding this filing, please call the undersigned at (701) 530-1563.

Sincerely,

/s/ Lori Myerchin

Lori Myerchin
Director, Regulatory Affairs and
Transportation Services

Courtesy Copies:

Dawn Ramsey, FERC

WBI Energy Transmission, Inc.
North Bakken Expansion Project Status Report No. 24
FERC Docket Nos. CP20-52-000
CP20-52-001

Reporting Period: November 8, 2021 through November 14, 2021

A. Update on Federal Authorizations

WBI Energy has obtained all necessary federal permits and authorizations required for construction of the North Bakken Expansion Project.

B. Construction Status - Pipeline Facilities

- Environmental Inspectors conducted onsite environmental training as needed.
- Continued installing and maintaining various project signage and erosion control devices around Project sites.
- With the completion of the hydrostatic testing activities on Spread 2 of the Tioga-Elkhorn Creek Pipeline, all pipeline sections are considered mechanically complete.

TABLE 1-1 Williston-Tioga-Minot Reroute ¹			
Work Completed during Reporting Period			
<ul style="list-style-type: none"> • No work was completed during this reporting period. 			
Activity	Completed Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding	0%	0%	1/
Hydrostatic Testing		100%	
1/ Final restoration will be completed in conjunction with the final restoration of the Tioga Compressor Station. The security fence will be re-installed and re-seeding along the fence will occur in late 2021 or in Spring 2022.			
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> • No work is planned for the next reporting period. 			
Problem Areas, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Copies included: Not applicable.			

¹ This reroute was included as part of WBI Energy's response to Environmental Condition 5 of its June 8, 2021 Response to Environmental Conditions of Order Issuing Certificate (Attachment 5-1, Table 5A, Modification Reference ID AF-1).

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 1-2
Line Section 30 Loop**

Work Completed during Reporting Period:

- No work was completed during this reporting period.

Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Pipeline				
Clearing / Grading		100%		
Stringing		100%		
Bending		100%		
Welding		100%		
Joint Coating		100%		
Ditching		100%		
Lowering		100%		
Backfill		100%		
Cleanup		100%		
Seeding		100%		
Pig Launcher/Receiver ²		2 of 2	Pig launcher/receivers completed 1/	
Block Valve ³		1 of 1	Block Valve completed	
Bores		8 of 8	Bores completed	
Hydrostatic Testing		100%		
1/ Final tie-ins will be completed in conjunction with the commissioning of the looped pipeline.				
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none">No work is planned for the next reporting period.				
Problem Areas, Corrective Actions and Effectiveness: Possible:				
<ul style="list-style-type: none">No problem areas were identified during reporting period.				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

² Includes a pig launcher / receiver at the Nesson valve setting (MP 0.0) and the Tioga Compressor Station (MP 9.6).

³ The Temple Valve site was included as part of WBI Energy's response to Environmental Condition 5 of its June 8, 2021 Response to Environmental Conditions of Order Issuing Certificate (Attachment 5-1, Table 5A, Modification Reference ID LS30-1).

TABLE 1-3a
Tioga-Elkhorn Creek Pipeline- Spread 1 (MP 0.0 to 23.0)

Work Completed during Reporting Period:

- Completed installing security fence around a block valve at 56th Avenue NW.
- Continued seeding along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding	6%	96%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁴		2 of 2	Pig launcher/receivers completed
Block Valve ⁵		1 of 1	Block valve completed
Bores		20 of 20	Bores completed
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue seeding activities.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

⁴ Includes a pig launcher / receiver at the Tioga Compressor Station (MP 0.0) and at 104th Avenue NW (MP 6.2).

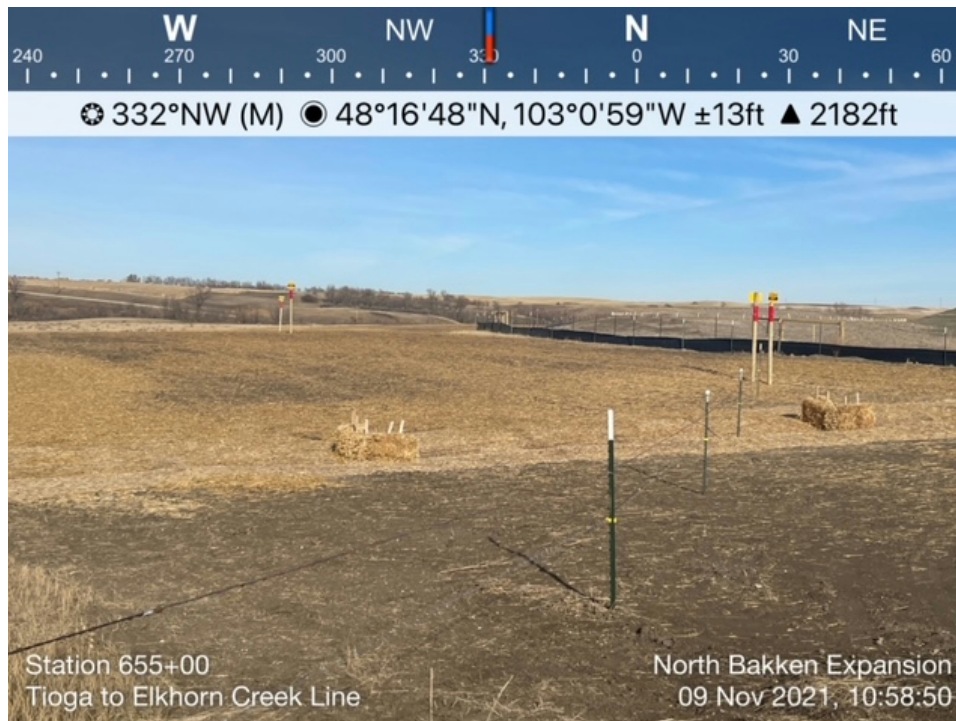
⁵ Includes a block valve at 56th Avenue NW (MP 16.2).



Date: 11/09/2021

Location:
Sta. No. 42+26

Notes: Erosion control devices in place and properly functioning at watercourse s-wm-ea-001p on the Tioga-Elkhorn Creek Pipeline.



Date: 11/09/2021

Location:
Sta. No. 655+00

Notes: Erosion control devices in place and properly functioning on the Tioga-Elkhorn Creek Pipeline.



Date: 11/10/2021

Location:
Sta. No. 939+00

Notes: Seeded,
mulched, and crimped
right-of-way on the
Tioga-Elkhorn Creek
Pipeline.



Date: 11/10/2021

Location:
Sta. No. 1182+99

Notes: Removal of
timber mats from bar
ditch on the Tioga-
Elkhorn Creek
Pipeline.



Date: 11/10/2021

Location:
Sta. No. 855+94

Notes: Spread gravel
within the security
fence around a block
valve at 56th Avenue
NW on the Tioga-
Elkhorn Creek
Pipeline.

TABLE 1-3b
Tioga-Elkhorn Creek Pipeline- Spread 2 (MP 23.0 to 62.8)

Work Completed during Reporting Period:

- Completed construction activities at remaining bore locations.
- Continued cleanup activities.
- Continued seeding activities along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.
- Completed hydrostatic testing activities.
- On November 9, 2021, an approximate 20-gallon hydraulic fluid spill occurred from a ruptured hydraulic hose on a tractor used for mulching at Sta. No. 3021+88. WBI Energy quickly implemented measures identified in the Spill Prevention, Control and Countermeasure (SPCC) Plan to contain, clean up, and dispose of approximately 15 cubic feet of contaminated soil and cleanup materials. No cultural or sensitive resources were impacted. Requisite agency and internal spill reports were filed.
- On November 11, 2021, hydrostatic test water was seen flowing slowly across a road at approximately Sta. No. 2340+00. Hydrostatic test water had been discharged through an approved dewatering structure at Sta. No. 2335+00 into a well-vegetated field across from 121st Avenue NW. Upon the discovery, a large diversion structure was constructed along the edge of the right-of-way with a smaller diversion structure constructed along the edge of 121st Avenue NW to redirect the discharge water to a southeast direction through a field and away from the road. No rutting, riling, or undercutting of the gravel-packed road occurred. Minor riling occurred within the field and will be restored. Discharged water did not reach nearby wetlands s-lbt-003a, s-lbt-003b, and s-lbt-003c.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup	4%	99%	Included rock picking, final grading and the removal of construction material and debris.
Seeding	27%	97%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁶		1 of 1	Pig launcher/receiver completed
Block Valves ⁷		3 of 3	Block Valves completed
Bores	3 of 38	38 of 38	
Hydrostatic Testing	100%	100%	
Work Planned for next Reporting Period and Schedule Changes:			
<ul style="list-style-type: none"> • Continue cleanup and seeding activities. 			
Problem Areas, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No problem areas were identified during reporting period. 			
Non-Compliance Issues, Corrective Actions and Effectiveness:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:			
<ul style="list-style-type: none"> • No non-compliance issues were identified during reporting period. 			
Copies included: Not applicable			

⁶ Includes a pig launcher / receiver at the Elkhorn Compressor Station (MP 62.8).

⁷ Includes block valves at South Lake (MP 26.2), Highway 10 (MP 37.0) and Cherry Creek (MP 51.4).

Landowner Issues:

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action
10/29/2021	Lemoine D & Clarice J. / J.T. Hartel	52.4 Sheet 24	Following the completion of a bore of waterbody s-ibt-001a (Cherry Creek), it was determined there was an approximate 1-foot uplift of the waterbody's banks (above the bore pipe). No erosion or sediment release occurred within the waterbody due to the uplift.	The contractor has been made aware of the uplift of the waterbody banks. The area has been documented in the restoration punch list, and the contractor has indicated that the waterbody banks will be reshaped to match pre-construction conditions once the appropriate equipment can be mobilized to the area.
Update				Contours of the Cherry Creek banks were restored to pre-construction condition on Monday, November 8, 2021. No further restoration actions are required.



Date: 11/08/2021

Location: Cherry Creek

Notes: Restored contour of the north bank.



Date: 11/08/2021

Location: Cherry Creek

Notes: Restored contour of the south bank.

10/29/2021	Lemoine D & Clarice J. / J.T. Hartel	52.4 Sheet 24	The landowner indicated the seed mix used in restoring the right-of-way did not contain the requested quantities of Big Bluestem grass.	A seed mix containing the requested quantities of Big Bluestem grass will be delivered on November 10, 2021. The tract(s) will be reseeded via the broadcasting method at twice the drilling rate. No reseeding date has been scheduled yet.
Update				The requested seed mix was delivered on November 10, 2021 and will be reseeded on November 16, 2021.



Date: 11/08/2021

Location:
Sta. No. 2968+00

Notes: Seeded,
mulched, and
crimped right-of-way
on the Tioga-Elkhorn
Creek Pipeline.



Date: 11/08/2021

Location:
Sta. No. 2707+00

Notes: Spreading of topsoil across the right-of-way on the Tioga-Elkhorn Creek Pipeline



Date: 11/08/2021

Location: Sta. Nos.
2698+65 to 2698+60

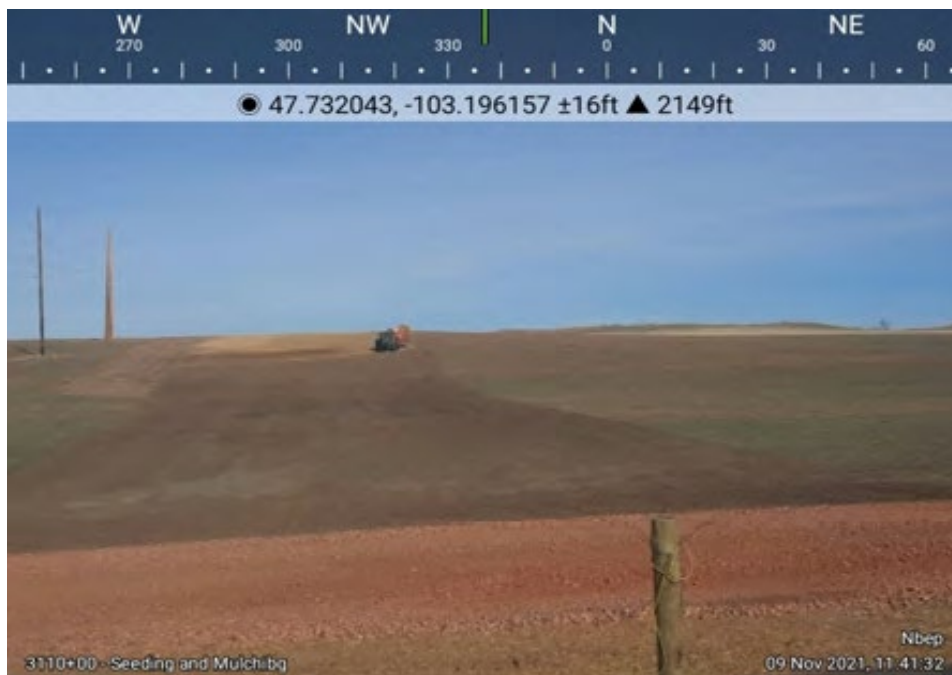
Notes: Erosion control devices in place and properly functioning at waterbody s-km-eb-005 on the Tioga-Elkhorn Creek Pipeline.



Date: 11/08/2021

Location:
Sta. No. 2727+50

Notes: Restoration of right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/09/2021

Location:
Sta. No. 3110+00

Notes: Seeded and mulched right-of-way on the Tioga-Elkhorn Creek Pipeline.



Date: 11/09/2021

Location:
Sta. No. 2304+70

Notes: Installed permanent fencing and an erosion control blanket in the bar ditch on the Tioga-Elkhorn Creek Pipeline.



Date: 11/09/2021

Location: Sta. Nos.
2460+20 to 2459+88

Notes: Installed erosion control blankets and water bars at wetland w-mk-ea-004e on the Tioga-Elkhorn Creek Pipeline.



Date: 11/09/2021

Location:
Sta. No. 2693+69

Notes: Backfilling activities around the Cherry Creek block valve on the Tioga-Elkhorn Creek Pipeline.



Date: 11/10/2021

Location:
Sta. No. 3021+88

Notes: Clean-up of right-of-way after previous day's hydraulic fluid spill on the Elkhorn Creek Pipeline.



LAT: 47.895176 LON: -103.176278 ±16ft ▲ 2079ft



Barrier (silt fence and straw bales)
installed on edge of ROW
North Bakken Expansion

11 Nov 2021, 13:37:39

Date: 11/11/2021

Location:
Sta. No. 2335+00

Notes: Dewatering
structure used for
discharging
hydrostatic test water
from the Tioga-
Elkhorn Creek
Pipeline.



LAT: 47.893738 LON: -103.176329 ±16ft ▲ 2071ft



Water from dewatering event
crossing 121st Ave NW
North Bakken Expansion

11 Nov 2021, 11:10:41

Date: 11/11/2021

Location:
Sta. No. 2344+50

Notes: Discharged
hydrostatic test water
flowing across 121st
Avenue NW and west
of the right-of-way on
the Tioga-Elkhorn
Creek Pipeline.



Date: 11/11/2021

Location:
Sta. No. 2343+00

Notes: Flowing
discharged hydrostatic
test water onto 121st
Avenue NW.
Minimal rutting
occurred within the
field west of the right-
of-way on the Tioga-
Elkhorn Creek
Pipeline.

**TABLE 1-4a
Lake Sakakawea HDD
North Side of Lake Sakakawea**

Work Completed during Reporting Period

- Continued clean-up activities at the HDD bore site.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Site Prep		100%	
Stringing		100%	
Bending	N/A	N/A	
Welding		100%	
Joint Coating		100%	
Pilot Hole Drilling		100%	The pilot hole intersect was completed on September 17, 2021.
Reaming Operations		100%	
Pipe Installation		100%	Completed on October 25, 2021.
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue clean-up activities at the HDD bore site.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

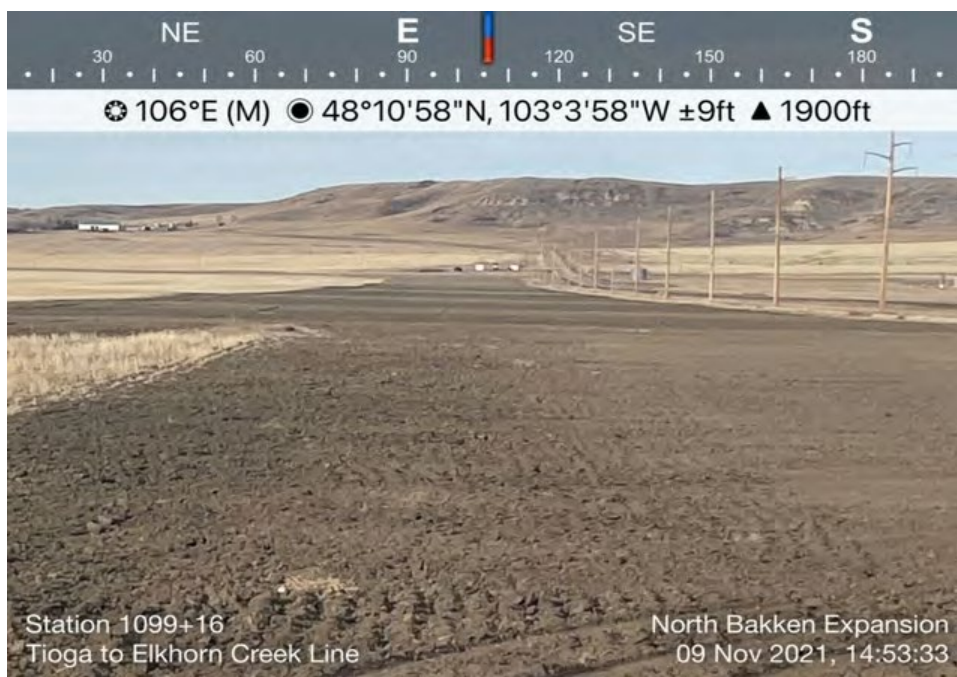
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/08/2021

Location: Sta. Nos.
1045+39 to 1099+16

Notes: Spreading
topsoil along the
pullback string right-
of-way north of the
North Spread HDD
bore site.



Date: 11/09/2021

Location: Sta. Nos.
1045+39 to 1099+16

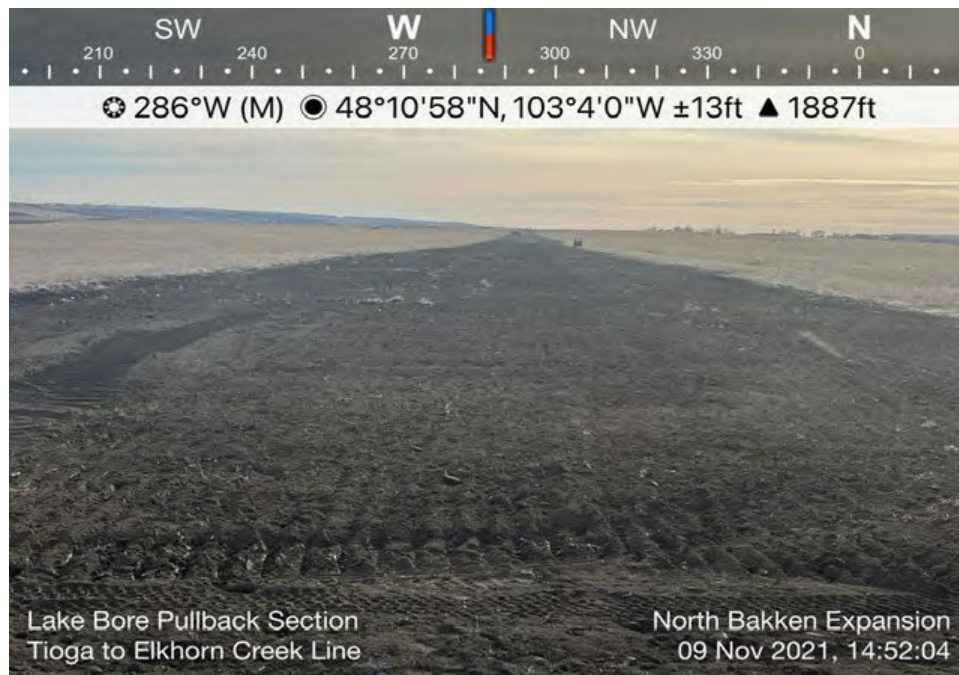
Notes: Restoration of
the pullback string
right-of-way north of
the North Spread
HDD bore site.



Date: 11/09/2021

Location:
Sta. No. 1175+00

Notes: Spreading
topsoil along the
pullback string right-
of-way north of the
North Spread HDD
bore site.



Date: 11/09/2021

Location: Sta. Nos.
1100+00 to 1120+00

Notes: Restoration of
the pullback string
right-of-way north of
the North Spread
HDD bore site.



Date: 11/10/2021

Location:
Sta. No. 1217+50

Notes: Removal of the dewatering structure used for dewatering of bore pipe.



Date: 11/11/2021

Location:
Sta. No. 1215+75

Notes: Restoration of the pullback string right-of-way north of the North Spread HDD bore site.



Date: 11/12/2021

Location:
Sta. No. 1216+00

Notes: Seeded,
mulched, and
crimped right-of-way
north of the North
Spread HDD bore
site

TABLE 1-4b
Lake Sakakawea HDD
South Side of Lake Sakakawea

Work Completed during Reporting Period

- No work was completed during this reporting period.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Site Prep		100%	
Pilot Hole Drilling		100%	The pilot hole intersect was completed on September 17, 2021.
Reaming Operations		100%	
Swab Pass		100%	
Pull Back & Pipe Installation		100%	Completed on October 25, 2021.

Work Planned for next Reporting Period and Schedule Changes:

- No work is planned for the next reporting period.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 1-5
Tioga Compressor Lateral**

Work Completed during Reporting Period:

- No work was completed during this reporting period.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding		100%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ⁸		2 of 2	Pig launcher/receivers completed
Bores		1 of 1	Bore completed
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- No work is planned for the next reporting period.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

⁸ Includes pig launcher/receivers at the Tioga Plant Receipt Station (MP 0.0) and the Tioga Compressor Station (MP 0.5).

**TABLE 1-6
Elkhorn Creek to Northern Border Interconnect Pipeline**

Work Completed during Reporting Period

- Completed construction of a block valve.
- Continued clean-up activities.
- Continued seeding along the right-of-way. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup	17%	80%	
Seeding	2%	7%	
Block Valve	1 of 1	1 of 1	
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue clean-up and seeding activities.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

TABLE 1-7
Line Section 25 Loop

Work Completed during Reporting Period:

- No work was completed during this reporting period.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup		100%	
Seeding		100%	
Pig Launcher/Receiver ⁹		2 of 2	Pig launcher/receivers completed
Block Valves ¹⁰		2 of 2	Block Valves completed
Bores		27 of 27	Bores completed
Hydrostatic Testing		100%	

Work Planned for next Reporting Period and Schedule Changes:

- No work is planned for the next reporting period.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

⁹ Includes pig launcher/receivers at the Tioga Compressor Station (MP 0.0) and the Norse Transfer Station (MP 20.3).

¹⁰ Includes block valves at Valve No. 6.8 at 102nd Road (MP 6.9) and Valve No. 13.6 at 81st Street (MP 13.6).

**TABLE 1-8
Uprates to Line Section 25**

Work Completed during Reporting Period:

- Completed seeding the right-of-way for pipeline replacements. Final seed mix and rates are based upon landowner preference, local soil conservation authority recommendations, or applicable land management agency requirements.
- Completed clean-up activities.
- Completed the removal of the 6-inch Stoneview – Conoco lateral and the portion of 8-inch Line Section 25 pipeline replaced with new 8-inch pipeline.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Pipeline ¹¹			
Clearing / Grading		100%	
Stringing		100%	
Bending		100%	
Welding		100%	
Joint Coating		100%	
Ditching		100%	
Lowering		100%	
Backfill		100%	
Cleanup	5%	100%	
Seeding	67%	100%	Included applying straw mulch over seeded areas followed by a crimper to anchor the straw mulch.
Pig Launcher/Receiver ¹²		2 of 3	Pig launcher/receivers completed 1/
Bores ¹³		4 of 4	Bores completed
Hydrostatic Testing		100%	

1/ The pig launcher/receiver at the Lignite Plant Receipt Station had to be refabricated and will be tied-in the week of November 29, 2021.

Work Planned for next Reporting Period and Schedule Changes:

- No work is planned for the next reporting period

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

¹¹ Includes replacing the existing 0.1 mile 6-inch-diameter Stoneview-Conoco Lateral with 0.1 mile of 8-inch-diameter natural gas pipeline from the Norse Transfer Station to the existing Line Section 25 and the replacing and rerouting about 0.1 mile of existing 8-inch-diameter pipeline from the 86th Street NW bore to the proposed Norse Transfer Station.

¹² Includes three 8-inch pig launcher/receivers for the existing Line Section 25 with one at the Lignite Receipt Station and two at the new Norse Transfer Station (one northbound and the other southbound).

¹³ Includes the replacement of about 0.4 mile of existing pipeline via the guided bore method at four county road crossings and one state highway crossing (92nd Street NW; 93rd Street NW/89th Avenue NW (both crossed by the same bore); 86th Street NW, and Highway 40).



Date: 11/08/2021

Location: 93rd Street
NW / 89th Avenue
NW bore crossing
(south side).

Notes: Restoration of
right-of-way for the
8-inch bore
replacement pipeline.



Date: 11/09/2021

Location: 86th Street
NW bore crossing
(north side tie-in).

Notes: Restoration of
the 8-inch bore
replacement pipeline.



Date: 11/09/2021

Location: Highway 40
guided bore crossing
(west side tie-in).

Notes: Seeded,
mulched, and crimped
right-of-way at the
tie-in of the 8-inch
bore replacement
pipeline.



Date: 11/10/2021

Location: South of
Norse Transfer
Station.

Notes: Restoration of
right-of-way in a
cultivated field after
the removal of the 8-
inch Line Section 25
pipeline that was
replaced with new 8-
inch pipeline.

C. **Construction Status – Aboveground Facilities**

TABLE 2-1 Tioga Compressor Station				
Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Continued installing waste systems, buildings, piping, structural supports and setting of equipment. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Initial Site Work		100%		
Waste Systems	3%	88%		
Foundations & Concrete	0%	99%		
Installation of Buildings	9%	80%	Included the continued construction of the Compressor and Auxiliary buildings.	
Installation of Piping	4%	79%	Included installation of piping to the Compressor and Transfer buildings and auxiliary piping installations.	
Installation of Structural Supports	3%	77%		
Setting of Equipment	1%	91%		
Insulation	0%	0%		
Start-Up & Commissioning - Mechanical	0%	0%		
Start-Up & Commissioning - Electrical	0%	0%		
Cleanup / Restoration	0%	0%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Continue installing waste systems, buildings, piping, structural supports and setting of equipment. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

TABLE 2-2
Elkhorn Creek Compressor Station

Work Completed during Reporting Period:

- Completed foundation and concrete activities.
- Continued installing piping, structural supports and equipment.
- On November 11, 2021, approximately 1,260 gallons of water containing 24-gallons of methanol was spilled while stabilizing water levels between two storage frac tanks. Water was being held on site for hydrostatic testing purposes. WBI Energy quickly implemented measures identified in the Spill Prevention, Control and Countermeasure (SPCC) Plan to contain the fluid and stockpile affected soil from an area covering approximately 60 feet by 60 feet at a depth of 2-4 inches; the soil was stockpiled on plastic sheeting within the station for later disposal at an approved facility. Given the low concentration of methanol, the soil was not considered hazardous. No cultural or sensitive resources were impacted. Requisite agency and internal spill reports were filed.

Activity	Total % Completed This Period	% of Total Job Completed	Comments
Initial Site Work		100%	
Waste Systems		100%	
Foundations & Concrete	1%	100%	
Installation of Buildings		100%	
Installation of Piping	5%	89%	Included installation of fuel gas and boiler piping and piping in Compressor building.
Installation of Structural Supports	1%	98%	
Setting of Equipment	8%	98%	Included installation of two heaters in Compressor building.
Insulation	0%	0%	
Start-Up & Commissioning - Mechanical	0%	0%	
Start-Up & Commissioning - Electrical	0%	0%	
Cleanup / Restoration	0%	0%	

Work Planned for next Reporting Period and Schedule Changes:

- Continue installation of waste systems, piping, structural supports and setting of equipment.

Problem Areas, Corrective Actions and Effectiveness:

- No problem areas were identified during reporting period.

Non-Compliance Issues, Corrective Actions and Effectiveness:

- No non-compliance issues were identified during reporting period.

Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:

- No non-compliance issues were identified during reporting period.

Copies included: Not applicable

Landowner Issues: None

Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/09/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Tie-in
activities of a pig
launcher/receiver.



Date: 11/11/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Bell hole
containing spilled
methanol-water
solution.



Date: 11/11/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Area of
dispersed spilled
methanol-water
solution.



Date: 11/11/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Area of
dispersed spilled
methanol-water
solution.



Date: 11/12/2021

Location: Elkhorn
Creek Compressor
Station

Notes: Spilled
methanol-water
solution location after
clean-up efforts.

TABLE 3-1 Lignite Plant Receipt and Town Border Stations				
Work Completed during Reporting Period: <ul style="list-style-type: none">Continued cleanup activities.				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%	Included meter building, odorization facilities and station piping. 1/	
Cleanup	5%	95%	2/	
1/ No new facilities at the Lignite Town Border station were installed other than a new 2-inch pipe to connect the border station to the new measurement facilities at the receipt station. 2/ Final restoration is planned for November 2021 and includes the installation of a security fence around the Lignite Plant Receipt and Town Border Stations. Gravel has been spread.				
Work Planned for next Reporting Period and Schedule Changes: <ul style="list-style-type: none">Continue cleanup activities.				
Problem Areas, Corrective Actions and Effectiveness: <ul style="list-style-type: none">No problem areas were identified during reporting period.				
Non-Compliance Issues, Corrective Actions and Effectiveness: <ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response: <ul style="list-style-type: none">No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/10/2021

Location: Lignite Plant Receipt Station

Notes: Continued clean-up activities. Soil remains for the future tie-in of the Lignite pig launcher/receiver.

**TABLE 3-2
Norse Plant Receipt Station**

Work Completed during Reporting Period:				
<ul style="list-style-type: none"> Continued clean-up activities. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%	Included meter building and remaining station piping.	
Cleanup	14%	99%	1/	
1/ Final restoration is planned for late November or early December 2021 and includes the spreading of gravel and the installation of a security fence around the Norse Plant and Transfer Stations.				
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> Continue clean-up activities. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-3
Norse Transfer Station**

Work Completed during Reporting Period:				
<ul style="list-style-type: none">Continued clean-up activities.				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%		
Cleanup	14%	99%	1/	
1/ Final restoration is planned for late November or early December 2021 and includes the spreading of gravel and the installation of a security fence around the Norse Plant and Transfer Stations.				
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none">Continue clean-up activity.				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No problem areas were identified during reporting period.				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action



Date: 11/10/2021

Location: Norse Transfer Station

Notes: Clean-up and restoration after pipe tie-in activities.

**TABLE 3-4
Northern Border Interconnect**

Work Completed during Reporting Period:				
<ul style="list-style-type: none">No work was completed during this reporting period				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	99%	1/	
Facility Installation		100%		
Cleanup	0%	99%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none">No work is planned for the next reporting period.				
1/ The access road will be asphalted post facility construction.				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No problem areas were identified during reporting period.				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-5
Robinson Lake Plant Receipt Station**

Work Completed during Reporting Period:				
<ul style="list-style-type: none">No work occurred during the report period.				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%		
Cleanup		100%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none">No work is planned for the next reporting period.				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No problem areas were identified during reporting period.				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none">No non-compliance issues were identified during reporting period.				
Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-6
Springbrook Plant Receipt Station**

Work Completed during Reporting Period				
<ul style="list-style-type: none"> No work was completed during this reporting period. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation	0%	0%		
Facility Installation	0%	0%		
Cleanup	0%	0%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

**TABLE 3-7
Tioga Plant Receipt Station**

Work Completed during Reporting Period				
<ul style="list-style-type: none"> No work occurred during the reporting period. 				
Activity	Total % Completed This Period	% of Total Job Completed	Comments	
Site Preparation		100%		
Facility Installation		100%		
Cleanup		100%		
Work Planned for next Reporting Period and Schedule Changes:				
<ul style="list-style-type: none"> No work is planned for the next reporting period. 				
Problem Areas, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No problem areas were identified during reporting period. 				
Non-Compliance Issues, Corrective Actions and Effectiveness:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. 				
Non-Compliance Issues from Federal, State or Local Permitting Agencies and Response:				
<ul style="list-style-type: none"> No non-compliance issues were identified during reporting period. Copies included: Not applicable				
Landowner Issues: None				
Date	Name	Milepost / Alignment Sheet #	Problem/Concern	Corrective Action

TABLE 4
Changes to Stream Crossings or
Work in Environmental Sensitive Areas

Schedule changes to stream crossings.

- None during reporting period

Schedule changes for work in other environmentally sensitive areas.

- None during reporting period

Waterbodies Crossed			
Approx. Milepost	Feature ID	Waterbody Name	Crossing Method
Tioga to Elkhorn Creek			
0.8	s-wm-ea-001p	Unnamed tributary to Paulson Creek	Open Cut
2.4	s-wm-ea-002	Unnamed tributary to Dry Fork Creek	Open Cut
12.3	s-wm-ee-001	Unnamed tributary to Beaver Creek	Open Cut
18.2	s-wm-eb-002	Beaver Creek	GuidedBore
24.4	s-wm-eb-003p	Lake Sakakawea	HDD
25.7	o-mk-ee-001	NaturalPond	HDD
27.1	s-mk-eb-001	Unnamed tributary to Sand Creek	Open Cut
27.5	s-mk-ea-001	Unnamed tributary to Sand Creek	GuidedBore
29.0	s-mk-wa-001	Unnamed tributary to Tobacco Garden Creek	GuidedBore
30.3	s-mk-eb-002	Tobacco Garden Creek	GuidedBore
36.5	s-mk-ea-003	Tobacco Garden Creek	GuidedBore
39.2	s-mk-ea-002	Unnamed tributary to Tobacco Garden Creek	Open Cut
44.9	DSK_NHD_11	Timber Prong Creek	GuidedBore
44.9	DSK_NHD_5	Timber Prong Creek	GuidedBore
51.5	s-mk-eb-005	Northfork Creek	GuidedBore
52.4	s-lbt-001a	CherryCreek	GuidedBore
58.0	DSK_NHD_2	Unnamed tributary to Sevenmile Creek	Open Cut
Line Section 25 Loop			
13.4	s-bk-eb-001p	White Earth Creek	GuidedBore
Line Section 30 Loop			
7.2	s-wm-ea-002	Unnamed tributary to Dry Fork Creek	Open Cut
8.8	s-wm-ea-001p	Unnamed tributary to Paulson Creek	Open Cut
Tioga Compressor Station			
NA	o-wm-eb-001	Man-made pond	N/A
Yards			
EngetYard	o-mt-ee-001	Man-made pond	N/A

Wetlands Crossed or Otherwise Affected by Project		
Approx. Milepost	Feature ID	Crossing Method
Tioga to Elkhorn Creek		
0.9	w-wm-ea-008e	Open Cut
12.8	w-wm-ee-001e	Open Cut
16.9	w-wm-eg-001e	Open Cut
18.0	w-wm-eb-008e	Open Cut
28.0	w-mk-ea-001e	Open Cut
29.3	w-mk-eb-002e	Open Cut
38.5	w-mk-ea-003e	Guided Bore
40.0	w-mk-ef-004e	Open Cut
41.5	w-mk-eb-003e	Open Cut
44.9	DSK_NWI_7	Guided Bore
47.0	w-mk-ea-004e	Guided Bore
51.0	w-mk-eb-004e	Open Cut

52.5	w-lbt-003	Open Cut
52.6	w-lbt-001b	Open Cut
52.6	w-lbt-001a	Open Cut
53.7	w-mk-wa-002e	Open Cut
55.0	w-mk-ef-007e	Open Cut
55.0	w-mk-wa-001e	Open Cut
55.7	w-mk-ef-008e	Open Cut
62.4	w-mk-eg-001	Open Cut
Line Section 25 Loop		
0.7	w-wm-eb-002e	Guided Bore
4.7	w-wm-ea-002e	Open Cut
4.8	w-wm-ea-001e	Open Cut
9.8	w-mt-ea-001e	Open Cut
11.0	w-bk-ea-013	Open Cut
11.9	w-bk-ea-005e	Open Cut
11.9	w-bk-ea-006e	Open Cut
13.2	w-bk-ee-002e	Open Cut
13.5	w-bk-eb-001e	Guided Bore
14.8	w-bk-wa-001e	Guided Bore
16.0	w-bk-ea-003e	Open Cut
16.1	w-bk-ea-002e	Open Cut
16.3	w-bk-ea-001e	Guided Bore
Line Section 30 Loop		
0.0	w-wm-ee-002e	Open Cut
0.2	w-wm-ec-004e	Open Cut
0.3	w-wm-ec-005e	Open Cut
0.4	w-wm-ef-002e	Open Cut
5.8	w-wm-ec-003e	Open Cut
8.7	w-wm-ea-008e °	Open Cut
Uprating Existing Line		
N/A	w-bk-ea-010e	Guided Bore
Access Roads		
N/A	w-wm-eb-009e	N/A - Matting
Yards		
N/A	w-wm-ef-004e	N/A - Matting
N/A	w-wm-ef-005e	N/A - Matting