



Northern Natural Gas Company
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402 398-7200

April 12, 2019

Via eFiling

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

Re: Northern Natural Gas Company
Northern Lights 2019 and Rochester Expansion Projects
Docket No. CP18-534-000
Biweekly Environmental Inspector Report #2

Dear Ms. Bose:

Pursuant to Condition 8 of the Order Issuing Certificate and Approving Abandonment issued by the Federal Energy Regulatory Commission (FERC) February 21, 2019, Northern Natural Gas hereby submits for filing in the above-referenced docket its biweekly environmental inspector report for the period ending April 7, 2019.

Any questions regarding the filing should be directed to the undersigned at (402) 398-7103.

Respectfully submitted,

/s/ Michael T. Loeffler

Michael T. Loeffler
Senior Director, Certificates and External Affairs

Northern Natural Gas Company
Northern Lights 2019 and Rochester Expansion Projects (CP18-534-000)
Biweekly Status Report No. 2
March 25, 2019 – April 7, 2019

PROJECT DESCRIPTION

Northern Natural Gas (Northern) is constructing and will operate (all in Minnesota):

- Approximately 22.2 miles of new 16-inch- and 24-inch-diameter greenfield pipeline
- Approximately 8.9 miles of new 24-inch-, 8-inch-, and 6-inch-diameter pipeline loops and extensions
- One new compressor station
- Additional compression and related modifications to two existing compressor stations
- One new town border station (TBS)
- An increase of the maximum allowable operating pressure (MAOP) for approximately 8 miles of 16-inch-diameter pipeline and the relocation of an existing regulator facility

FEDERAL AUTHORIZATION STATUS

The status of all federal authorizations, as well as local and state permits required, are listed in the table below.

Authorization Status		
Agency Name	Permit/Authorization/Letter of Concurrence	Status
FERC	Certificate for construction and operation of interstate natural gas transmission pipeline facilities ¹	Issued February 21, 2019
EPA	Clean Air Act permits and approvals	Delegated to the state (MPCA)
	CWA Section 401 Water Quality Certification	Delegated to the state (MPCA)
	CWA Section 402 permits for wastewater or stormwater discharges	Delegated to the state (MPCA)
NRCS	Conservation Easement Program and seeding recommendations; Conservation Reserve Program ¹	Consultation complete March 2018.
USACE – St. Paul District	CWA Section 404 – Dredge and Fill Permit; Section 10 Rivers and Harbors Act ¹ Utility Regional General Permit without preconstruction notification	Concurrence December 11, 2018
USFWS – Twin Cities Field Office	Section 7 Endangered Species Act, Bald and Golden Eagle Protection Act, and MBTA ¹ No effect for all species, except northern long-eared bat 4D rule	Consultation complete December 21, 2018
Native American Tribes	NHPA and Section 106 consultation to determine if the project will have impact on receptors of Native American cultural importance ¹	Ongoing coordination with Upper Sioux Community regarding a tribal monitor for the Alexandria branch line loop extension and Rockford to Buffalo greenfield lateral
MPCA	For the Faribault compressor station, Clean Air Act, Prevention of Significant Deterioration Minor Construction/Title V Major Air Operations Permit. For the Carver and Owatonna compressor stations, Clean Air Act, Prevention of Significant Deterioration Minor Construction/Title V Minor Air Operation Permit ²	Permit applications submitted September 28, 2018. Permit for the Owatonna compressor station received February 25, 2019. Remaining permits for Faribault and Carver anticipated April/May 2019
	Section 401 Water Quality Certification ¹	Authorization concurrent with USACE Section 404 approval. No individual 401 certification will be required.
	NPDES Stormwater Permit ¹	Owatonna, Faribault, and Craver compressor stations received March

Authorization Status		
Agency Name	Permit/Authorization/Letter of Concurrence	Status
		15, 2019. Rochester and Rockford to Buffalo greenfield laterals submitted March 29, 2019, anticipated April 28, 2019. Remaining pipeline projects awaiting final contractor selection.
	NPDES Hydrostatic Test Water Discharge Permit ¹	Pending
	NPDES Trench Water Discharge Permit ¹	Owatonna, Faribault, and Carver compressor stations received March 15, 2019. Rochester and Rockford to Buffalo greenfield laterals submitted March 29, 2019, anticipated April 28, 2019. Remaining pipeline projects awaiting final contractor selection.
MDNR	State License to Cross Public Lands and Waters ¹	Submitted March 12, 2019.
	State Protected Species Consultation ¹	Consultation complete December 20, 2019
	Water Appropriation Permit General Permit 1997-0005 ¹	Faribault compressor station received March 15, 2019. Owatonna compressor station received March 19, 2019. Carver compressor station received March 21, 2019. All other permits have been submitted.
Minnesota Historical Society - SHPO	Section 106 Consultation, NHPA ¹	Concurrence of "no historic properties affected" for Faribault and Owatonna compressor stations, New Prague branch line loop, Rochester TBS, La Crosse branch line MAOP regulator station, and La Crosse branch line MAOP uprate; and "no effect on King Oscar's settlement" for Carver compressor station received September 27, 2018. All other project components have completed survey
Carver County	Conditional use permit	Will be obtained prior to the start of construction
Township Cooperative Planning Association-Olmsted County ³	Grading permit	Will be obtained prior to the start of construction
Soil and Water Conservation District-Olmsted County ³	Grading permit/wetland permit	Will be obtained prior to the start of construction
Hennepin County ²	Floodplain disturbance permit	Will be obtained prior to the start of construction
Pioneer-Sarah Creek Watershed Management Commission ²	Wetland permit	Will be obtained prior to the start of construction
Olmsted County SWCD	Wetland delineation concurrence for the Rochester project	USACE coordinated concurrence December 11, 2018
Wright County SWCD	Wetland delineation concurrence for the Rockford to Buffalo project	USACE coordinated concurrence December 11, 2018

¹Permit applications and authorizations apply to both the Rochester Project and NL 2019 Project

²Permit applications and authorizations apply to only NL 2019 Project

³Permit applications and authorizations apply to only the Rochester Project

Carver Compressor Station

Northern will construct and operate an 11,153-horse power (HP) greenfield compressor station in Carver County, Minnesota.

Environmental Training

One contractor will construct the Carver compressor station. The environmental training totals listed below reflect all training conducted for the Carver compressor station.

On-site Contractor: K&K Construction, LLC. (K&K)

Overall Construction Start Date: To be determined

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

There are no stream crossings or other environmentally sensitive areas located within the workspace for the Carver compressor station.

Rain Events

No construction occurred this reporting period; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

Carver Compressor Station Construction Progress			
Activity	Start Date	Completed	Notes
Site Preparation			
Civil			
Permanent Stormwater			
Pipeline Tie-Ins			
Mechanical			
Hydrostatic Testing			
Electrical			
Commissioning			
Clean-Up and Restoration			
*Completed totals include either percentage completed or date all completed. All totals are approximate. Percentage completed references the location at time table was completed within this reporting period.			

Two-Week Projection

1. No activities will take place until FERC issues notice to proceed for this project facility.

Carver Compressor Station Related Spill Totals

No construction occurred during this reporting period. Upon commencement of construction, the number and volume of spills will be documented.

This reporting period: 0
 Total to date: 0

Quantity: 0.0 gallons
 Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

Faribault Compressor Station

Northern will construct and operate an additional 15,900-HP turbine unit (Unit No. 3) at the Faribault compressor station located in Rice County, Minnesota.

Environmental Training

One contractor will construct the Faribault compressor station. The environmental training totals listed below reflect all training conducted for the Faribault compressor station.

On-site Contractor: Michels Corporation (Michels)

Overall Construction Start Date: April 2, 2019

Environmental Training Conducted: This reporting period: 20 Total to date: 20

Construction Status: A preconstruction meeting was conducted March 27, 2019, at Northern's field office in Owatonna, Minnesota. Environmental commitments and procedures were discussed with Michels personnel. The contractor commenced mobilizing heavy equipment, tools, and personnel. The contractor built an approach off Canby Ave. by installing a culvert, geo-tech fabric, and rock in the roadside ditch. The contractor commenced construction of a staging area by removing a minimum of 12 inches of topsoil, installing geo-tech fabric, and hauling in and spreading rock in the north and northwest workspace area. The contractor commenced installation of silt fence and erosion control devices along the workspace perimeter. The contractor commenced prefabrication of concrete form boxes for the building foundations. The contractor commenced installation of a temporary fence between the existing station and the construction workspace area.

Construction Modifications: No construction modifications occurred this reporting period.

Stream Crossings and Environmentally Sensitive Areas

There are no stream crossings or other environmentally sensitive areas located within the workspace for the Faribault compressor station.

Rain Events

No rain events in excess of 0.5 inch occurred this reporting period. To date, the project has received 0.21 inch of precipitation.

Faribault Compressor Station Construction Progress			
Activity	Start Date	Completed	Notes
Site Preparation	4/2/19	12%	Commenced construction of lay down yard
Civil	4/5/19	1%	Commenced prefabrication of concrete form boxes
Permanent Stormwater		0%	
Pipeline Tie-Ins		0%	
Mechanical		0%	
Hydrostatic Testing		0%	
Electrical		0%	
Commissioning		0%	
Clean-Up and Restoration		0%	
*Completed totals include either percentage completed or date all completed. All totals are approximate. Percentage completed references the location at time table was completed within this reporting period.			

Two-Week Projection

1. Continue construction of lay down yard.
2. Continue prefabrication of concrete forms for building foundations.
3. Continue mobilizing tools and equipment.
4. Continue installing temporary fencing between existing station and construction workspace area.

Faribault Compressor Station Related Spill Totals

All project derived waste will be properly managed and every effort will be made to eliminate spills. Michels has made arrangements with OSI Environmental to manage and dispose of project derived hazardous waste.

On April 5, 2019, a bulldozer spreading rock for the pipe laydown yard and parking area had a leak in a hydraulic hose fitting. The operator quickly noticed, contained, and cleaned up the leak. The approximate 0.015-gallon leak is below the reportable threshold for the State of Minnesota.

This reporting period: 1
 Total to date: 1

Quantity: 0.015 gallon
 Total quantity: 0.015 gallon

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
1	April 5, 2019	Compressor station	0.015 gallon	A hydraulic hose fitting leak was detected on a bulldozer. The leak was contained, cleaned up, and repaired.
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

Owatonna Compressor Station

Northern will construct and operate an additional 15,900-HP turbine unit (Unit 2) and appurtenant facilities at the Owatonna compressor station located in Steele County, Minnesota.

Environmental Training

One contractor will construct the Owatonna compressor station. The environmental training totals listed below reflect all training conducted for this project facility.

On-site Contractor: Ranger Plant Constructional Company, Inc. (Ranger)

Overall Construction Start Date: April 2, 2019

Environmental Training Conducted: This reporting period: 16 Total to date: 16

Construction Status: The preconstruction meeting was held April 1, 2019. The project area was surveyed by Egan, Field and Nowak, Incorporated (EFN).

Construction Modifications: No construction modifications occurred this reporting period.

Stream Crossings and Environmentally Sensitive Areas

There are no stream crossings or other environmentally sensitive areas located within the workspace for the Owatonna compressor station.

Rain Events

No rain events in excess of 0.5 inch occurred this reporting period. This project site received 0.35 inch of rain this reporting period. To date, the project has received 0.35 inch of precipitation.

Owatonna Compressor Station Construction Progress			
Activity	Start Date	Completed	Notes
Site Preparation	April 1, 2019	1%	EFN surveyed the project area.
Civil			
Permanent Stormwater			
Pipeline Tie-Ins			
Mechanical			
Hydrostatic Testing			
Electrical			
Commissioning			
Clean-Up and Restoration			
*Completed totals include either percentage completed or date all completed. All totals are approximate. Percentage completed references the location at time table was completed within this reporting period.			

Two-Week Projection

1. Commence mobilization of equipment to the project area April 8, 2019.
2. Commence and complete installation of erosion control devices (ECD).
3. Commence hydro-excavation and installation of story poles for the MNM 80102 (B-line suction) and MNM 80103 (C-line discharge) pipelines.
4. Commence removal and stockpiling of topsoil.

Owatonna Compressor Station Related Spill Totals

All project derived waste will be properly managed and every effort will be made to eliminate spills. Ranger will dispose of spill related materials at the Steele County Environmental Landfill in Blooming Prairie, Minnesota, after classification of waste. No spills occurred within this reporting period.

This reporting period: 0
 Total to date: 0

Quantity: 0.0 gallons
 Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

New Prague Branch Line Loop

Northern will construct and operate an approximately 1.6-mile, 6-inch-diameter loop of the MNB84501 3-inch-diameter New Prague branch line in Le Sueur County, Minnesota.

Environmental Training

One contractor will construct the New Prague branch line loop. The environmental training totals listed below reflect all training conducted for this project facility.

On-site Contractor: TBD

Overall Construction Start Date: April 29, 2019

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

No construction occurred during this reporting period; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

New Prague Branch Line Loop Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD P4-1			
HDD P4-2			
Lower-in			
Backfill			
Civil			
Mechanical			
Electrical			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. No construction activities are planned in the next two weeks.

New Prague Branch Line Loop Lateral Related Spill Totals

No construction occurred during this reporting period. Upon commencement of construction, the number and volume of spills will be documented.

This reporting period: 0
 Total to date: 0

Quantity: 0.0 gallons
 Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

Alexandria Branch Line Loop Extension

Northern will construct and operate an approximately 4.3-mile, 8-inch-diameter extension of the existing MNB72902 Alexandria branch line.

Environmental Training

One contractor will construct the Alexandria branch line loop extension. The environmental training totals listed below reflect all training conducted for this project facility.

On-site Contractor: TBD

Overall Construction Start Date: June 1, 2019 (anticipated date pending receipt of FERC approval to commence construction)

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

No construction occurred during this reporting period; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

Alexandria Branch Line Loop Extension Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD P4-1			
HDD P4-2			
HDD P4-3			
HDD P4-4			
HDD P4-5			
HDD P4-8			
HDD P4-10			
HDD P4-11			
HDD P4-12			
Lower-in			
Backfill			
Civil			
Mechanical			
Electrical			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. No activities will take place until FERC issues notice to proceed for this component project.

Alexandria Branch Line Loop Extension Lateral Related Spill Totals

No construction occurred during this reporting period. Upon commencement of construction, the number and volume of spills will be documented.

This reporting period: 0
 Total to date: 0

Quantity: 0.0 gallons
 Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

Willmar C-Line Extension

Northern will construct and operate an approximately 3.1-mile, 24-inch-diameter extension of the 12-inch-diameter Willmar C-line (MNB75602).

Environmental Training

One contractor will construct the Willmar C-line extension. The environmental training totals listed below reflect all training conducted for this project facility.

On-site Contractor: TBD

Overall Construction Start Date: June 12, 2019 (anticipated date pending receipt of FERC approval to commence construction)

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

No construction occurred during this reporting period; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

Willmar C-Line Extension Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD P4-2			
HDD P4-5			
Lower-in			
Backfill			
Civil			
Mechanical			
Electrical			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. No activities will take place until FERC issues notice to proceed for this project facility.

Willmar C-Line Extension Related Spill Totals

No construction occurred during this reporting period. Upon commencement of construction, the number and volume of spills will be documented.

This reporting period: 0

Quantity: 0.0 gallons

Total to date: 0

Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

Rockford to Buffalo Greenfield Lateral

Northern will construct and operate an approximately 10.0-mile-long, 24-inch-diameter greenfield pipeline in Hennepin County and Wright counties, Minnesota.

Environmental Training

One contractor will construct the Rockford to Buffalo greenfield lateral. The environmental training totals listed below reflect all training conducted for this project facility.

On-site Contractor: TBD

Overall Construction Start Date: June 12, 2019 (anticipated date pending receipt of FERC approval to commence construction)

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been impacted to date.

Rain Events

No construction occurred this reporting period; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

Rockford to Buffalo Greenfield Lateral Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD P4-1			
HDD P4-2			
HDD P4-2a			
HDD P4-3			
HDD P4-4			
HDD P4-4a			
HDD P4-8			
HDD P4-10			
HDD P4-11			
HDD P4-15			
HDD P4-16			
HDD P4-17			
HDD P4-18			
HDD P4-19			
HDD P4-20			
HDD P4-21			
HDD P4-22			
HDD P4-23			
Lower-in			
Backfill			
Civil			
Mechanical			
Electrical			
Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. No activities will take place until FERC issues notice to proceed for this project facility.

Rockford to Buffalo Greenfield Lateral Related Spill Totals

No construction occurred during this reporting period. Upon commencement of construction, the number and volume of spills will be documented.

This reporting period: 0
 Total to date: 0

Quantity: 0.0 gallons
 Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

Rochester Greenfield Lateral and Rochester Town Border Station (TBS)

Northern will construct and operate an approximately 12.3-mile-long, 16-inch-diameter greenfield branch line in Olmsted County, Minnesota. A new delivery point will be construction at the terminus of the Rochester greenfield lateral.

Environmental Training

One contractor will construct the Rochester greenfield lateral and TBS. The environmental training totals listed below reflect all training conducted for the lateral and TBS.

On-site Contractor: TBD

Overall Construction Start Date: June 12, 2019 (anticipated date pending receipt of FERC approval to commence construction)

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status: No construction occurred during this reporting period.

Construction Modifications: No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings or other environmentally sensitive areas have been crossed to date.

Rain Events

No construction occurred this reporting period; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

Rochester Greenfield Lateral and TBS Construction Progress			
Activity	Start Date	Completed	Notes
Survey			
Clearing			
Grading			
Stringing			
Welding			
Ditching			
HDD P4-1			
HDD P4-2			
HDD P4-4			
HDD P4-5			
HDD P4-7			
HDD P4-11			
HDD P4-12			
HDD P4-13			
HDD P4-16			
HDD P4-17			
HDD P4-19			
HDD P4-20			
HDD P4-21			
Lower-in			
Backfill			
Civil			
Mechanical			
Electrical			

Tie-ins			
Clean-up			
Seeding			
*Completed totals include either percentage completed or date all completed. All totals are approximate.			

Two-Week Projection

1. No activities will take place until FERC issues notice to proceed for this project facility.

Rochester Greenfield Lateral and TBS Related Spill Totals

No construction occurred during this reporting period. Upon commencement of construction, the number and volume of spills will be documented.

This reporting period: 0

Quantity: 0.0 gallons

Total to date: 0

Total quantity: 0.0 gallons

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

LaCrosse Branch Line MAOP Uprate

Northern will increase the MAOP on an approximate eight-mile-long segment of 16-inch-diameter MNB73201 La Crosse branch line from its current pressure of 800 psig to 1,000 psig between MP 15.57 in Section 2, T104N, R19W, Freeborn County, Minnesota, and MP 23.61 in Section 1, T104N, R18W, Mower County, Minnesota.

The uprate will include relocation of an existing MAOP control valve assembly from its current location at MP 15.57 in Freeborn County, downstream to MP 23.61, in Mower County, Minnesota.

Environmental Training

One contractor will construct the La Crosse branch line MAOP uprate and regulator relocation. The environmental training totals listed below reflect all training conducted for the MAOP uprate and regulator relocation.

On-site Contractor: TBD

Overall Construction Start Date: July 17, 2019 (anticipated date pending receipt of FERC approval to commence construction)

Environmental Training Conducted: This reporting period: 0 Total to date: 0

Construction Status

No construction occurred during this reporting period.

Construction Modifications

No construction modifications occurred during this reporting period.

Stream Crossings and Environmentally Sensitive Areas

No stream crossings were conducted and no construction occurred within other environmentally sensitive areas.

Rain Events

No construction has occurred; therefore, no rain events have been documented. Upon commencement of construction, rain events of 0.5 inch or greater and overall rainfall totals will be documented.

MAOP Uprate Construction Progress			
Activity	Start Date	Completed	Notes
Hydrostatic Pressure Test			
MAOP Regulator Station Construction Progress			
Activity	Start Date	Completed	Notes
Site Preparation			
Civil			
Tie-Ins			
Mechanical			
Hydrostatic Testing			
Electrical			
Clean-Up and Restoration			
*Completed totals include either percentage completed or date all completed. All totals are approximate. Percentage completed references the location at time table was completed within this reporting period.			

Project Projection for the MAOP uprate

1. A pre-construction meeting is tentatively scheduled for July 15, 2019, pending receipt of FERC approval to commence construction; the contractor will mobilize thereafter.

PROJECT-WIDE AGENCY COMMUNICATIONS AND SITE VISITS

FERC issued approval to commence construction on the Owatonna and Faribault compressor stations and the New Prague branch line loop March 21, 2019. There were no other agency communications or site visits during this reporting period.

PROJECT-WIDE RELATED SPILL TOTALS

All project derived waste will be properly managed and every effort will be made to eliminate spills. Michels has made arrangements with OSI Environmental to dispose of all derived waste. One spill occurred during this reporting period at the Faribault compressor station construction site and is described in more detail above.

This reporting period: 1
 Total to date: 1

Quantity: 0.015 gallon
 Total quantity: 0.015 gallon

Spills To Date				
Spill No.	Date	Segment	Volume	Notes
1	April 5, 2019	Faribault Compressor station	0.015 gallon	A hydraulic hose fitting leak was detected on a bulldozer. The leak was contained, cleaned up, and repaired.
*The Minnesota Duty Officer will be notified of all spills meeting reporting requirements of the MPCA and/or MDNR. The National Response Center (NRC) will be notified as applicable.				

PROJECT-WIDE LANDOWNER CONCERNS

There were no landowner concerns during this reporting period.

PROJECT-WIDE NON-COMPLIANCE CONCERNS

No project non-compliance concerns were identified during this reporting period.

Photos of this week’s activities

Faribault Compressor Station



Equipment inspected and free of foreign soils and leaks



Facing southeast, Heselton Construction, LLC, (a subcontractor) commenced topsoil removal for staging area



Facing southeast, Heselton commenced installing geo-tech fabric and rock for access road



Facing north, commenced installation of silt fence and erosion control devices

Owatonna Compressor Station



Facing west, EFN surveying wetland OCS-W1 50 feet buffer