



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

May 31, 2018

Mr. Joseph Dean
Transcontinental Pipe Line Company, LLC
2800 Post Oak Boulevard, Suite 900
Houston, TX 77056

Re: Water Quality Certification – Northeast Supply Enhancement Project
DEP Application No. WQ03-001
FERC Docket No. CP-17-101
Drumore & East Drumore Townships, Lancaster County
East Whiteland Township, Chester County.

Dear Mr. Dean:

This is in reference to your request for Water Quality Certification under Section 401 of the Federal Clean Water Act, submitted to our office on June 16, 2017. The request relates to the Transcontinental Gas Pipe Line Company, LLC – Northeast Supply Enhancement Project natural gas pipeline and compressor station upgrade project that will take place in Drumore, East Drumore, and Eden Townships, Lancaster County, and East Whiteland Township, Chester County.

The Department of Environmental Protection (DEP) has reviewed your request for Water Quality Certification and hereby grants the Water Quality Certification for the Northeast Supply Enhancement Project. The approved certification is attached.

Any person aggrieved by this action may file a petition for review pursuant to Section 19(d) of the Natural Gas Act, 15 U.S.C. 717r(d), with the Office of the Clerk, United States Court of Appeals for the Third Circuit, 21400 U.S. Courthouse, 601 Market Street, Philadelphia, PA 19106-1790 within 30 days of publication of this notice, or within 30 days of receipt of written notice of this action, whichever occurs first. Important legal rights are at stake, so you should show this document to a lawyer promptly.

If you have any questions, please contact me at 717.705.4799 or by email at scwilliams@pa.gov.

Sincerely,

Scott R. Williamson
Program Manager
Waterways & Wetlands Program

Enclosure

cc: Kimberly D. Bose, Secretary, Federal Energy Regulatory Commission
Karen Olsen, Transcontinental Gas Pipe Line Company, LLC
Heather Smiles, PA Fish and Boat Comm, Div. of Environmental Services (via email)
Pat Strong, US Army Corps of Engineers, Baltimore District (via email)
Nate Kurtz, Lancaster County Conservation District (via email)
John Hohenstein, DEP Southeast Regional Office (via email)
Joe Sofranko, Chester County Conservation District

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Southcentral Regional Office
909 Elmerton Avenue
Harrisburg, PA 17110-8200**

WATER QUALITY CERTIFICATION

**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, NORTHEAST SUPPLY
ENHANCMEENT PROJECT**

DEP File No. WQ03-001

FERC DOCKET NO. CP-17-101

**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC
Mr. Joseph Dean
Transcontinental Pipe Line Company, LLC
2800 Post Oak Boulevard, Suite 900
Houston, TX 77056**

**Drumore, East Drumore, and Eden Townships, Lancaster County and East Whiteland
Township Chester County, Pennsylvania
U.S. Army Corps of Engineers, Baltimore District**

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Southcentral Regional Office
Waterways and Wetlands Program

WATER QUALITY CERTIFICATION
DEP File No. WQ03-001

TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC,
NORTHEAST SUPPLY ENHANCEMENT PROJECT
FERC DOCKET NO. CP-17-101

WQ03-001: Certification Request initiated by Transcontinental Gas Pipe Line Company, LLC ("Transco"), 2800 Post Oak Boulevard, Suite 900, Houston, TX 77056, Northeast Supply Enhancement Project in Drumore, East Drumore and Eden Townships, Lancaster County and East Whiteland Township, Chester County (Holtwood, Wakefield and Quarryville, PA Quadrangles, pipeline centered near Lat: 39° 51' 26.55"; Long: -76° 12' 42.87" and compressor station located at Lat: 40° 02' 56.16"; Long: -75° 35' 15.33") U.S. Army Corps of Engineers Baltimore District.

On March 27, 2017, Transcontinental Gas Pipe Line Company, LLC filed an application with the Federal Energy Regulatory Commission (FERC) under Section 7 of the Natural Gas Act (15 U.S.C. § 717f) seeking a certificate of public convenience and necessity to construct and operate its Northeast Supply Enhancement Project (FERC Docket No. CP-17-101).

On June 16, 2017, Transco requested a state water quality certification from the Pennsylvania Department of Environmental Protection (PADEP), as required by Section 401 of the Clean Water Act (33 U.S.C. § 1341), to ensure that the construction, operation and maintenance of the Northeast Supply Enhancement Project will protect water quality in Pennsylvania through compliance with State water quality standards and associated State law requirements, which are consistent with the requirements of the Clean Water Act.

The proposed Northeast Supply Enhancement Expansion Project facilities in Pennsylvania consists of approximately 10.17 miles of new 42-inch diameter natural gas pipeline in Drumore, East Drumore, and Eden Townships, Lancaster County Pennsylvania and the addition one 21,902 horsepower motor-driven compressor at the existing Compressor Station 200 in East Whiteland Twp., Chester Co., Pennsylvania. The purpose of the Northeast Supply Enhancement Project is to provide 400,000 Dekatherms per day of incremental capacity to National Grid at Transco's existing Rockaway Delivery Point offshore in Queens County, New York.

The proposed Northeast Supply Enhancement Project will require approximately 212.2 acres of earth disturbance in Pennsylvania, permanent impacts to 25 linear feet of Wissler Run (HQ-WWF, MF), 10 linear feet of Fishing Creek (HQ-CWF, MF), 4 linear feet of an unnamed tributary to Fishing Creek (HQ-CWF, MF), 2 linear feet of an unnamed tributary to Conowingo Creek (HQ-CWF, MF), 44 linear feet of Conowingo Creek (HQ-CWF, MF), 27 linear feet of an unnamed tributary to Conowingo Creek, 18 linear feet of an unnamed tributary to Conowingo Creek (HQ-CWF, MF), 2 linear feet of an unnamed tributary to Stewart Run (HQ-CWF, MF), 15 feet of an unnamed tributary to Stewart Run (HQ-CWF, MF), 6 linear feet of Bowery Run (HQ-CWF, MF), 0.33 acres of temporary impacts to floodway, 1.73 acres of permanent impacts to floodway and; 1.99 acres of permanent impacts and 0.50 acres of temporary impacts to wetlands.

PADEP published notice of its proposed state water quality certification in the *Pennsylvania Bulletin* on August 19, 2017, (Vol 47, No. 33 Pa.B.). No comments were received.

PADEP hereby issues Section 401 Water Quality Certification PADEP to Transcontinental Gas Pipe Line Company, LLC for the Northeast Supply Enhancement Project. PADEP certifies to Transcontinental Gas Pipe Line Company, LLC that the construction, operation and maintenance of the Project will not violate applicable State water quality standards set forth in 25 Pa. Code Chapter 93, provided Transcontinental Gas Pipe Line Company, LLC complies with the permitting programs, criteria and conditions established pursuant to State law and as part of the Water Quality Certification as follows:

1. Discharge Permit – Transco shall obtain and comply with a PADEP National Pollutant Discharge Elimination System (NPDES) permit for the discharge of water from the hydrostatic testing of the Northeast Supply Enhancement Project pursuant to Pennsylvania’s Clean Streams Law (35 P.S. §§ 691.1 – 691.1001) and all applicable implementing regulations (25 Pa. Code Chapter 92a) if such discharges are proposed.
2. Erosion and Sediment Control Permit – Transco shall obtain and comply with PADEP’s Chapter 102 Erosion and Sediment Control General Permit for Earth Disturbance Associated with Oil and Gas Exploration, Production, Processing or Treatment issued pursuant to Pennsylvania’s Clean Streams Law and Storm Water Management Act (32 P.S. §§ 680.1-680.17), and all applicable implementing regulations (25 Pa. Code Chapter 102).
3. Water Obstruction and Encroachment Permits: - Transco shall obtain and comply with a PADEP Chapter 105 Water Obstruction and Encroachment Permit for the construction, operation and maintenance of all water obstructions and encroachments associated with the Northeast Supply Enhancement Project pursuant to Pennsylvania’s Clean Streams Law, Dam Safety and Encroachments Act (32 P.S. §§ 673.1-693.27), and Flood Plain Management Act (32 P.S. §§ 679.101-679.601.) and all applicable implementing regulations (25 Pa. Code Chapter 105).

4. Water Quality Monitoring - PADEP retains the right to specify additional studies or monitoring to ensure that the receiving water quality is not adversely impacted by any operational and construction process that may be employed by Transco.
5. Operation – Transco shall at all times properly operate and maintain all Northeast Supply Enhancement Project facilities and systems of treatment and control (and related appurtenances) which are installed to achieve compliance with the terms and conditions of this State Water Quality Certification and all required permits, authorizations and approvals. Proper operation and maintenance includes adequate laboratory controls, appropriate quality assurance procedures, and the operation of backup or auxiliary facilities or similar systems installed by Transco.
6. Incidents Causing or Threatening Pollution – In compliance with 25 Pa. Code § 91.33, in the event of a spill or discharge of a polluting substance that may endanger downstream users of waters of the Commonwealth or would otherwise result in pollution or create the danger of pollution to waters of the Commonwealth, Transco shall contact the PADEP immediately by telephone, immediately implement their Spill Plan for Oil and Hazardous Materials, and take other steps or measures to abate the polluting discharge or danger thereof to waters of the Commonwealth and users of waters of the Commonwealth. Transco shall otherwise fully comply with 25 Pa. Code § 91.33. In the event of such spills or discharges, Transco shall contact PADEP using the 24 hour Emergency Response hotline--866.825.0208.
7. Inspection - The Northeast Supply Enhancement Project, including all relevant records, are subject to inspection at reasonable hours and intervals by an authorized representative of PADEP to determine compliance with this State Water Quality Certification, including all required State water quality permits and State water quality standards. A copy of this certification shall be available for inspection by the PADEP, or an authorized representative thereof, during such inspections of the Northeast Supply Enhancement Project.
8. Transfer of Projects – If Transco intends to transfer any legal or equitable interest in the Northeast Supply Enhancement Project which is affected by this State Water Quality Certification, Transco shall serve a copy of this certification upon the prospective transferee of the legal and equitable interest at least thirty (30) days prior to the contemplated transfer and shall simultaneously inform the PADEP Regional Office of such intent. Notice to PADEP shall include a transfer agreement signed by the existing and new owners containing a specific date for transfer of responsibility, coverage, and liability under the State Water Quality Certification and any permits, authorizations and approvals obtained to comply with the State Water Quality Certification. The new owner shall submit to PADEP a new application form for the State Water Quality Certification and any

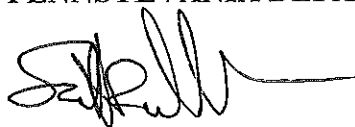
permits, authorizations and approvals required to comply with the State Water Quality Certification signed by the new owner.

9. Correspondence - All correspondence with and submittals to PADEP concerning this State Water Quality Certification shall be addressed to:

Department of Environmental Protection
Southcentral Regional Office
Program Manager, Waterways and Wetlands
909 Elmerton Avenue
Harrisburg, Pa, 17110

10. Reservation of Rights – PADEP may modify, suspend, or revoke this State Water Quality Certification if it determines that (i) PADEP becomes aware of new facts about the Northeast Supply Enhancement Project that warrant such action; or (ii) PADEP determines that Transco has not complied with the terms and conditions of this certification. PADEP may require additional measures to achieve compliance with any applicable law or regulation..
11. Other Laws - Nothing in this State Water Quality Certification shall be construed to preclude the institution of any legal action or relieve Transco from any responsibilities, liabilities, or penalties established pursuant to any applicable federal or state law or regulation.
12. Severability - The provisions of this State Water Quality Certification are severable and should any provision of this certification be declared invalid or unenforceable, the remainder of the certification shall not be affected thereby.

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Scott Williamson
Program Manager
Waterways and Wetlands Program

5/31/18

Date