

## Leidy South

*Project Summary-This information sheet serves as a summary overview of the project.  
For more detailed information on this project, see link at the end of this document.*

### WHAT

The Leidy South Project is a natural gas transmission pipeline expansion and upgrade project proposed by Transcontinental Gas Pipe Line Company, LLC (Transco). The project includes the installation of three discontinuous loops along Transco's existing Leidy Line, the upgrade of two existing compressor stations, and the addition of two new compressor stations.

Since the pipeline will convey natural gas across state lines, it is regulated by the Federal Energy Regulatory Commission (FERC). Safety regulations for the pipeline are administered by the U.S. Department of Transportation through the Pipeline and Hazardous Materials Safety Administration (PHMSA).

### WHERE

The proposed project will extend across two Pennsylvania Department of Environmental Protection (DEP) regions: 3 counties in the Northcentral Region and 3 counties in the Northeast Region. Two sections of new 36-inch pipeline: a 6.3-mile loop and a 2.4-mile loop, and the abandonment of 5.8 miles of existing pipeline is proposed in Clinton County. 3.5 miles of new 42-inch pipeline is proposed in Lycoming County. New compressor stations are proposed in Schuylkill County and Luzerne County. Additionally, upgrades to existing compressor stations in Columbia County and Wyoming County are proposed.

### TIMETABLE:

- On August 23, 2019, DEP received an application for a State Water Quality Certification and is under review.
- On September 27, 2019, the Erosion and Sediment Control General Permit (ESCGP) Notice of Intent (NOI) and Chapter 105 applications were received by the Department. The applications were deemed complete and are under review.
- The Project is anticipated to begin construction in the winter of 2020/2021 to meet a targeted in-service date of December 1, 2021.

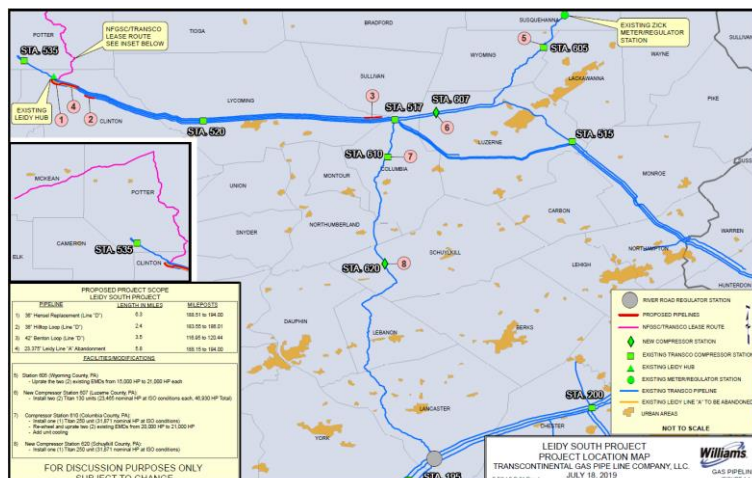
### LEAD DEP REVIEWING OFFICE(S):

DEP'S Regional Permit Coordination Office (RPCO) has been assigned to provide oversight of the entire project, to be a point of contact for the applicant, and to coordinate with the County Conservation Districts to ensure that the technical reviews are consistent and are being conducted in a timely manner.

### DEP PERMITS REQUIRED

The project requires several permits from DEP. These include:

- **Section 401- State Water Quality Certification:** Pursuant to Section 401 of the Federal Clean Water Act, DEP will process a State Water Quality Certification to ensure that activities associated with proposed interstate natural gas transmission pipeline project regulated by the Federal Energy



Regulatory Commission (FERC) complies with state law requirements necessary to protect the quality of the waters of the Commonwealth. This certification is often authorized conditionally and serves as an index for all DEP water-related permits/approvals that may be required for a pipeline project.

- **Chapter 105 – Water Obstruction and Encroachment Permits:** This type of permit is required for water obstructions or encroachment activities located in, along, across or projecting into a watercourse, floodway or body of water, including wetlands.
- **Chapter 102 – Erosion & Sediment Control Permit:** This type of permit is required for earth disturbance associated with oil and gas exploration, production, processing or treatment operations or transmission facilities when earth disturbance is five acres or greater.
- **NPDES Permit for Hydrostatic Test Water Discharges:** This permit is required for proposed discharges of wastewater generated as a result of pressure testing of pipes to detect any leaks before the pipeline is put into service.
- **Air Quality Permit:** This permit is required for modification(s)/addition(s) of compressor station(s) and other activities of the project that may need to comply with federal and/or state air emissions regulations. Each DEP Regional Office where emissions are proposed will likely receive Request(s) for Determination or application(s) for state operating plan approval(s).

#### **PERMIT APPLICATION REVIEW PROCESS: HIGHLIGHTS**

- On August 23, 2019, DEP received an application for a state water quality certification and is under review
- On September 27, 2019, the Erosion and Sediment Control General Permit (ESCGP) Notice of Intent (NOI) and Chapter 105 applications were received by the Department. On December 13, 2019, DEP considered the Chapter 105 and Chapter 102 permit applications complete and commenced its technical review. Once these applications are published in the *Pennsylvania Bulletin*, the public will have 30-days to provide comments.
- On September 28, 2019, the State Water Quality Certification application (WQ0083219-001) was published as a Special Notice in the *Pennsylvania Bulletin*. Public comments will be accepted until October 28, 2019.
- On April 3, 2020, Technical deficiency letters for the State Water Quality Certification, ESCGP, and Chapter 105 permit applicants were sent to Transcontinental Gas Pipeline Company, LLC.
- On May 29, 2020, Transcontinental Gas Pipeline Company, LLC, provided a revised state water Quality Certification application. On June 1, 2020, revised Chapter 105 and ESCGP applications were provided.
- On August 6, 2020, second technical deficiency letters for the ESCGP, and Chapter 105 permit applicants were sent to Transcontinental Gas Pipeline Company, LLC.
- On August 17, 2020, Transcontinental Gas Pipeline Company, LLC provided revised Chapter 105 and ESCGP applications.
- On August 20, 2020, DEP issued a conditional State Water Quality Certification to Transcontinental Gas Pipeline Project, LLC for the Leidy South Project.
- On October 21, 2020, DEP issued the Chapter 102 Erosion and Sediment Control General Permit (ESCGP) permit and the Chapter 105 Water Obstruction and Encroachment Permits.

#### **TO PROVIDE QUESTIONS/COMMENTS:**

Questions or comments regarding DEP's review of the project can be submitted to [RA-EPREGIONALPERMIT@pa.gov](mailto:RA-EPREGIONALPERMIT@pa.gov) or 717-772-5987.

#### **FOR MORE INFORMATION**

Additional information, including copies of documents submitted to DEP and opportunities for public involvement, can be found on DEP's Pipeline Portal.

<https://www.dep.pa.gov/Business/ProgramIntegration/Pennsylvania-Pipeline-Portal/Pages/default.aspx>