



Tioga Pathways

The Project includes replacing 3.84 miles of pipeline, constructing 19.48 miles of new pipeline, one new over-pressure protection station, installing measurement facilities, valve settings, and a cathodic protection ground bed. To support construction activities and operation of the Project, National Fuel estimates that approximately 3.96 miles of temporary access roads (TARs) and 1.76 miles of permanent access roads (PARs) will be used. In addition, three (3) previously used staging areas will be used to store materials and equipment.

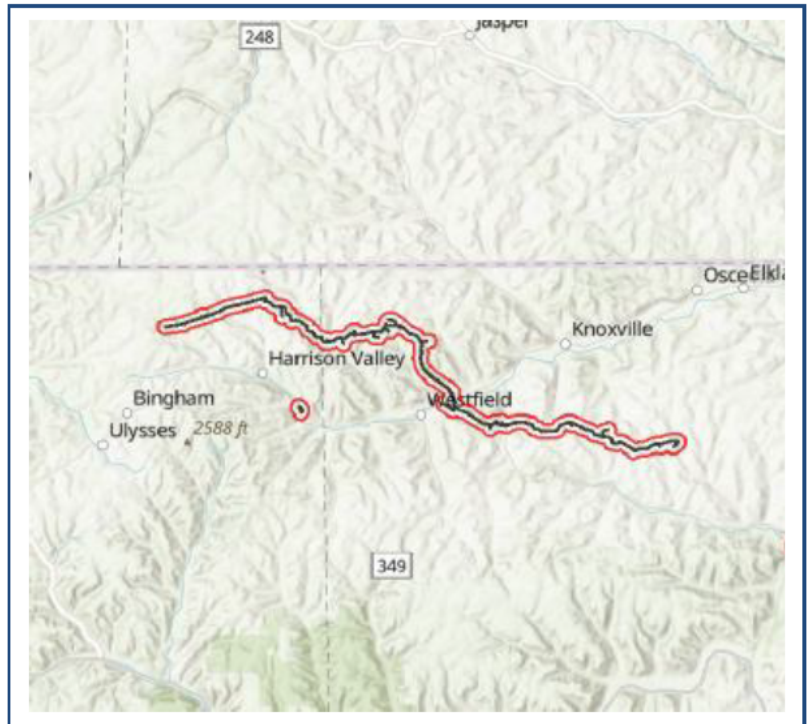
For more detailed information on this project, see link at the end of this document.

WHAT

Tioga Pathways is a linear pipeline over multiple properties in Potter and Tioga counties, and a pipe yard in McKean County, PA. Approximately 3.84 miles of National Fuel's existing 12-inch-diameter vintage bare steel Z20 Pipeline will be replaced with new 20-inch diameter pipeline in National Fuel's existing 50-foot-wide pipeline ROW in Potter County. The Project also includes approximately 19.48 miles of new 20-inch-diameter pipe.

WHERE

The Tioga Pathways Project starting in Harrison Township in Potter County and will continue east for approximately 2.89 miles before crossing into Tioga County. In Tioga County, the pipeline will traverse the townships of Brookfield, Westfield, Deerfield, and Chatham. Land use types along the Z20 Pipeline consist of agricultural land, forest/woodland, open land, and residential land. Land use types along the YM59 Pipeline consist of agricultural land, forest/woodland, open land, scrub/shrub, developed land, and residential land.



TIMETABLE:

Project is proposed to commence in fourth quarter 2025.

LEAD DEP REVIEWING OFFICE(S):

Regional Permit Coordination Office

DEP PERMITS REQUIRED

Multiple DEP permits and approvals are proposed for this project. 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. For this project, the majority of the regulated activities are

associated with crossings of wetlands, streams and floodways.

- **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. For this project, DEP staff will work closely with the County Conservation Districts to review and process applications. The company applied for an Erosion and Sediment Control Individual Permit.

PERMIT APPLICATION REVIEW PROCESS: HIGHLIGHTS

- On November 7, 2024, DEP received Chapter 105 Joint Permit Applications (JPA) for both Potter and Tioga counties.
- On November 12, 2024, DEP received the application for the Chapter 102 E&S Individual Permit application.
- State Water Quality Certification (SWQC) application was submitted via Public Upload on November 19, 2024.
- On December 23, 2024, DEP deemed the Chapter 102 E&S Permit application incomplete.
- On February 20, 2025, completeness letters were sent for the Chapter 105 JPAs, Chapter 102 E&S Individual Permit application, and the SWQC application.
- On May 1, 2025, technical deficiency letters were sent for the Chapter 105 JPAs, Chapter 102 E&S Individual Permit application, and the SWQC application.
- On June 26-30, 2025, DEP received submissions of additional information in response to the technical deficiency letters.
- On September 4, 2025, DEP issued the Chapter 102 and Chapter 105 permits and granted the 401 Water Quality Certification.

TO PROVIDE QUESTIONS/COMMENTS:

Questions or comments regarding DEP's review of the project can be submitted to the Regional Permit Coordination Office at RA-EPREGIONALPERMIT@pa.gov . Official public comments need to be submitted prior to the end of the public comment period following the instructions in the Pennsylvania Bulletin.

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>