

Fall 2026 Update: Beaver River Bridge Replacement Project

The Beaver River Bridge project is currently in stage 4 of construction. The mainline Pennsylvania Turnpike lanes have been shifted south to allow for earthwork, grading, and asphalt paving for the roadway realignment connect to the new river-crossing structures.

All four piers and pier tables for the westbound Beaver River Bridge have been completed.



Fifteen-foot segmental concrete placements have been completed for all westbound pier headings. Closure segment placements are currently underway and will be completed this fall, which will connect the westbound bridge deck in its entirety. Cast-in-place end segments at the westbound abutments are also in progress and are expected to be completed this fall.

All four piers for the eastbound Beaver River Bridge have been completed. Pier table construction is finished for piers 1 and 4, with work on piers 2 and 3 expected to be completed by the end of the year.

Most excavation for the new roadway alignment has been completed, with limited excavation remaining for the new configuration of the Beaver Valley Interchange (Exit 13). Bridge deck construction for Interstate 76 over State Route 18 (WB-209) has been completed.

Erosion and sedimentation controls remain in place throughout the project. Big Beaver Boulevard (State Route 18) reconstruction continues, with traffic shifted to the newly reconstructed lanes. Paving and mountable curb installation on State Route 18 has been

completed for this season. Installation of new traffic signals will continue through the fall. Upgraded sanitary sewer line construction and storm drainage have been completed.



Traffic entering and exiting I-76 eastbound and westbound is using temporary ramp configurations. Drivers should use caution and follow posted signage when entering and exiting the Turnpike. Please use caution through the construction zone for intermittent flagging activities and construction vehicles as they enter and exit the work areas. Traffic on River Road (State Route 1001) has intermittent stoppages by flagging for work zone access.

Thompson Run Road was closed July 23, 2023, for regrading and realignment and will reopen when construction activities allow.