

Fall 2025 Update: Beaver River Bridge Replacement Project

The project is currently in stage 4 of construction. The mainline Pennsylvania Turnpike lanes have been shifted southward to allow for earthwork, grading, and asphalt paving for the realignment of the roadway to meet the new river crossing structures. All four piers and pier tables for the westbound Beaver River Bridge Crossing have been completed. Fifteen-foot-long segmental concrete placements have been completed from westbound Piers 1 and 4 headings. Form travelers are being transferred to westbound Piers 2 and 3 for segmental construction at those headings, which will be performed during the fall and winter into 2026. Two piers (1 and 4) have been completed for the eastbound Beaver River Bridge Crossing, and pier table construction is nearly complete at these piers. Pier construction is in progress for Piers 2 and 3, with completion scheduled for early 2026. Most of the project excavation has been completed for the new roadway realignment, with limited excavation remaining for the new configuration of the Beaver Valley Interchange, which will continue into 2026. Bridge deck construction for WB-209 (Interstate 76 over State Route 18) has been completed, and the remaining superstructure work will be completed this fall. Mainline roadway and interchange storm drainage activities continue, as well as erosion and sedimentation control.

Big Beaver Boulevard (State Route 18) reconstruction continues with traffic shifted to the newly reconstructed northbound lanes. Reconstruction of the existing southbound lanes will continue through the fall of 2025. New sanitary sewer line construction and upgraded storm drainage have been completed. Traffic flow on and off I-76 eastbound and westbound is in temporary ramp configurations, so please 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.

River Road (State Route 1001) is currently in a single-lane configuration through the construction zone for form traveler and pier table construction, with traffic controlled by a temporary traffic signal.

Thompson Run Road was closed to traffic on July 23, 2023, for regrading and realignment and will reopen when construction activities permit.