



Mercer County Shotcrete Group

PROJECT DESCRIPTION

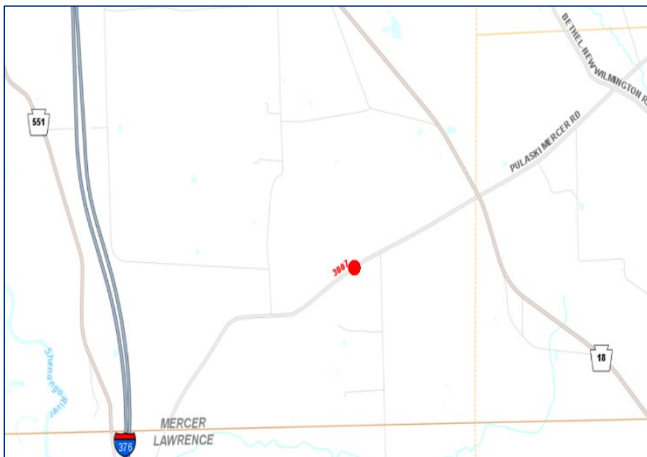
This is a project to repair and extend the service life of five large pipes under roadways in Mercer County. The proposed work involves the preservation of corrugated metal plate pipe arches with rebar and concrete facing, known as shotcrete, along the inside of each structure.

The existing structures were constructed between 1950s and 1980s and are rated in poor condition.

ANTICIPATED CONSTRUCTION

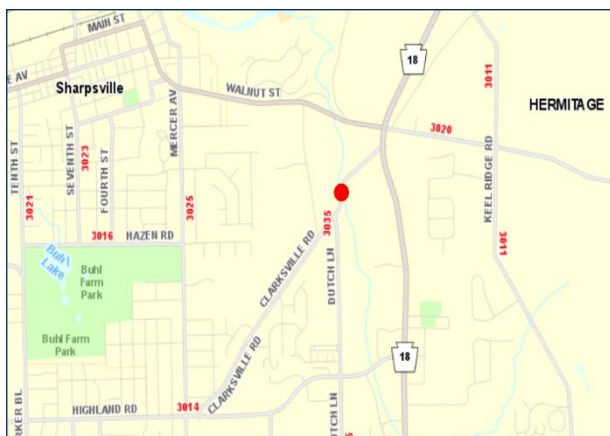
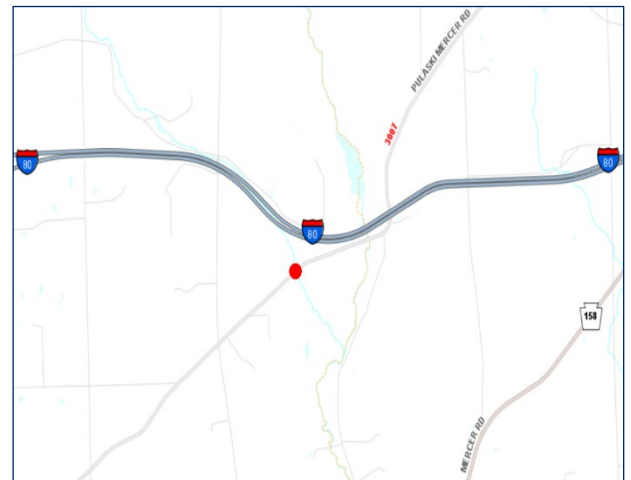
Work is expected to occur during the late summer/early fall 2026 construction season.

PROJECT AREA

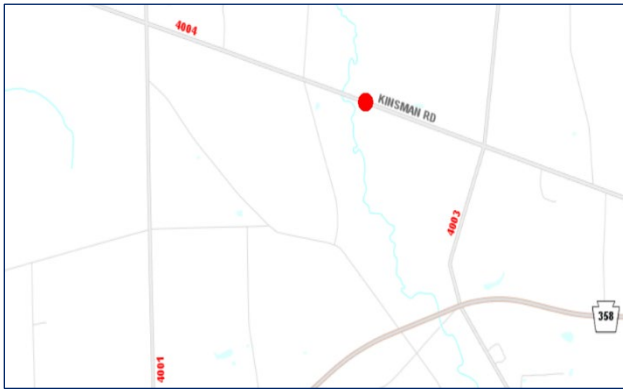


This Pulaski Mercer Road (Route 3007) bridge is located approximately 1 mile west from the intersection of Pulaski Mercer Road (Route 3007) and New Castle Road (Route 0018) in Shenango Township.

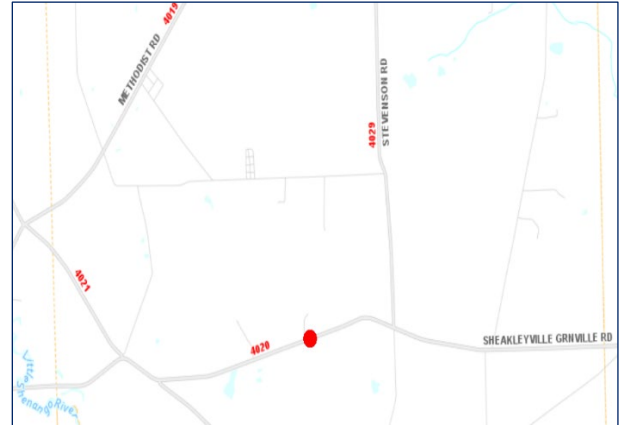
This Pulaski Mercer Road (Route 3007) bridge is located approximately 1/2 mile east from the intersection of Pulaski Mercer Road (Route 3007) and Orchard Road (Route 3013) in Lackawannock Township.



This Dutch Lane (Route 3035) bridge is located approximately 1/2 mile west from the intersection of Dutch Lane (Route 3035) and Hermitage Road (Route 0018) in the City of Hermitage.



This Kingsman Road (Route 4004) bridge is located approximately 1/2 mile east from the intersection of Kingsman Road (Route 4004) and Summit Road (Route 4001) in West Salem Township.



The bridge is located on Greenville Road (Route 4020) approximately 1/2 mile west from the intersection of Greenville Road (Route 4020) and Hyde Hill Road (Route 0616) in Salem Township.

PROPOSED PLAN

Work will involve the preservation of corrugated metal plate pipe arch with geopolymer cement facing or shotcrete facing. The rehabbed structure will be the same as the existing structure, while new rebar reinforcement and shotcrete will be placed along the inside face of the existing structure. The proposed project includes clearing and grubbing, and minor guide rail work as needed.

Construction may take place in various locations under or near each bridge. There are potential utility impacts.

ANTICIPATED CONSTRUCTION

Work is expected to occur during the late summer/early fall 2026 construction season.

TRAFFIC IMPACTS

No detour will be used. Flagging will be used during standard operations.

CONSTRUCTION FUNDING

The estimated construction cost is \$250,000 to \$500,000 and will be state funded.

CURRENT PUBLIC COMMENT PERIOD

The purpose of the public comment period is to introduce the project and receive input regarding any questions or concerns with the project. It is also an opportunity for the public to review and comment on the project's potential effect upon Cultural Resources pursuant to the Advisory Council on Historic Preservation's 36 CFR Part 800 regulations implementing Section 106 of the National Historic Preservation Act. The project documents can be made available in alternative languages or formats if requested.

Comments and questions can be submitted to PennDOT Project Manager Daniel J. Staub, at danstaub@pa.gov, 814-678-2900, or 255 Elm Street, Oil City, PA 16301. An online comment form for the Mercer County Shotcrete Group is also available at www.pa.gov/DOTdistrict1.

View plans and complete the online comment at www.pa.gov/DOTdistrict1 under View District 1 Projects.