

Project Description

**Pennsylvania Department of Transportation
Engineering District 8-0
Route 0114-037, Cumberland County (MPMS# 117702)
Bridge Rehabilitation**

Project Information

The Route 0114 (Main Street) bridge rehabilitation project is located in Lower Allen Township, Cumberland County.

The project involves the preservation of the existing structure. This includes painting of the superstructure, concrete repairs on the substructure, and substructure waterproofing.

A portion of the asphalt roadway adjacent to the bridge will be removed and reconstructed to allow access behind the bridge for placement of the water proofing. Additional sections of approach pavement will be milled and overlaid to provide a clean transition from the existing pavement to the new reconstructed portions. There will be no changes to the existing horizontal or vertical alignment on the project.

Work is expected to take place in the 2028 construction season.

Environmental

The project is located in a suburban area in Lower Allen Township, Cumberland County. Mill Race flows under the structure of Main Street, flowing from south to north. Adjacent land uses include grass lawns and roadside vegetation, including mowed grass and brush. Environmental studies initiated for the project include aquatic resource investigations, threatened and endangered species surveys, and determination of impacts to cultural resources and historical properties.

Mill Race splits off from Yellow Breeches Creek at the Lisburn Cemetery and rejoins Yellow Breeches Creek by the Grappling Crab Shack on Main Street. It is assumed that the environmental regulations and designations for Yellow Breeches Creek apply to Mill Race. Yellow Breeches Creek is designated as a Stocked Trout Waters but is not listed on the PFBC "Pennsylvania Wild Trout Water (Natural Reproduction)" list. In-stream construction restriction dates will occur from February 15 through June 1 for this project. Yellow Breeches Creek has Chapter 93 designated protected aquatic life uses of Cold Water Fishery, with Migratory Fish (CWF, MF). A Wetland and Watercourse Identification and Delineation was conducted, and no wetlands were identified within the immediate project area.

Utilities

Aerial utilities are located on both sides of the bridge running parallel to Route 0114. An underground utility (sanitary sewer line) is located west of the bridge running perpendicular to Route 0114. Relocation of aerial and underground utilities is not anticipated.

Right of Way

Both permanent and temporary right-of-way acquisition will be required to accommodate the proposed work. No total takes are anticipated. Permanent partial Right-of-Way acquisitions are anticipated on one (1) parcel to accommodate the new guide rail. Temporary partial construction

easements are anticipated on three (3) parcels to allow contractor access, facilitate construction of the project, and realign a driveway.

Maintenance and Protection of Traffic

The road will be closed to all traffic during construction for approximately 3 months. The proposed 3.2-mile detour uses Route 2017 (Lisburn Road) to Route 2019 (Forge Road) / Route 4020 (Old Forge Road) to Route 4025 (Old Stage Road). The approximate travel time for those using the detour route is 7 minutes. (Please refer to the project's Detour Plan graphic.)

Schedule and Cost

It is currently anticipated that this project will be let in August 2027 with construction occurring in fall 2028. Overall construction is anticipated to last 3 months. The estimated construction cost is \$427,000.

Contact

If there are any questions or concerns related to the project, please contact Yvonne Schock, PennDOT Consultant Project Manager, at (717) 645-0255 or email at c-yschock@pa.gov.