

PENNDOT PROJECT INFORMATION

Old Route 99 (T-480)
Replacement of Three
Bridges
McKean Township,
Erie County



Bridge #2 over Lamson Run

PROJECT TEAM

- Design Division
 - Direct questions to:
 - Gregory W. Lindsay - Project Manager at 814.678.7365 or grlindsay@pa.gov.
 - Jill Harry - Press Officer at 814.678.5035 or jharry@pa.gov.

Please complete survey at end of presentation



Bridge #1 over Tributary to Lamson Run



PURPOSE OF PRESENTATION & PROJECT INTRODUCTION

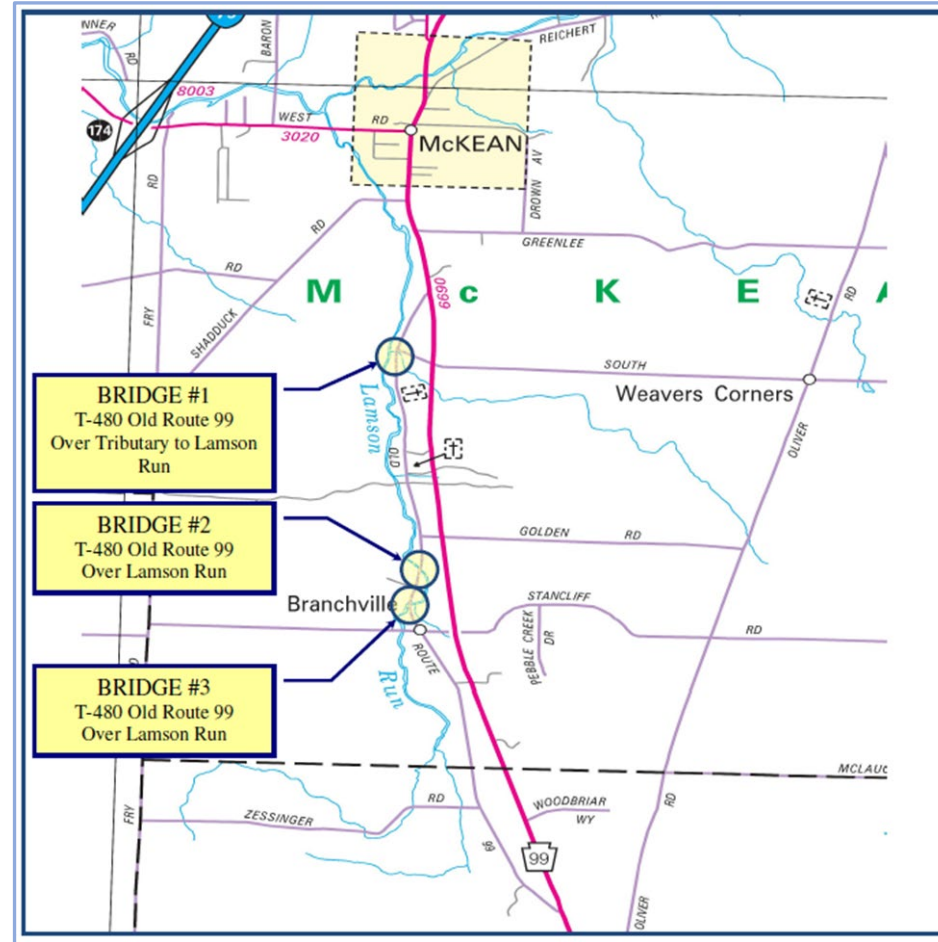
- Old Route 99 (T-480) Three Bridge Replacement Project
 - The purpose of this presentation is to introduce the project to the public and gather feedback for impacts that will occur during construction.
 - The purpose of this project is to provide a safe and reliable crossing for vehicular traffic at three separate locations along Old Route 99 in McKean Township.
 - Bridge #1 carries Old Route 99 over a Tributary to Lamson Run near the intersection with South Hill Road.
 - Bridge #2 and Bridge #3 carry Old Route 99 over Lamson Run and are located between the intersections of Golden Road and Stancliff Road.



Bridge #3 over Lamson Run



PROJECT LOCATION



PROPOSED PROJECT IMPROVEMENTS

- Bridge #1 over Tributary to Lamson Run
 - The existing structure is a single span concrete encased steel beam bridge that was built in 1913. The structure is in poor condition and is in need of replacement.
 - The scope of work includes replacing the structure with a new precast reinforced concrete arch culvert. Approach roadway work will be limited to less than 100 feet on each side of the bridge. Guide rail will also be replaced within the limits of work.
 - The bridge will be built utilizing a detour.
 - Sliver Right-of-Way acquisitions from the adjacent property owners will be required around the bridge for the structure wingwalls, proposed grading, and placement of rock scour protection. Temporary construction easements will be required to accommodate construction activities.
 - Several utilities are in conflict with the proposed work and will require relocation.



Bridge #1 Approach (Looking North)



PROPOSED PROJECT IMPROVEMENTS

- Bridge #2 over Lamson Run
 - The existing structure is a single span concrete encased steel beam bridge that was built in 1913. The structure is in poor condition and is in need of replacement.
 - The scope of work includes replacing the structure with a new single span prestress concrete spread box beam bridge. Approach roadway work will be limited to less than 100 feet on each side of the bridge. Guide rail will also be replaced within the limits of work.
 - The bridge will be built utilizing a detour.
 - Sliver Right-of-Way acquisitions from the adjacent property owners will be required around the bridge for the structure wingwalls, proposed grading, and placement of rock scour protection. Temporary construction easements will be required to accommodate construction activities.
 - Several utilities are in conflict with the proposed work and will require relocation.



Bridge #2 Approach (Looking North)



PROPOSED PROJECT IMPROVEMENTS

- Bridge #3 over Lamson Run
 - The existing structure is a single span reinforced concrete tee beam bridge that was built in 1941. The structure is in poor condition and is in need of replacement.
 - The scope of work includes replacing the structure with a new precast reinforced concrete box culvert. Approach roadway work will be limited to less than 100 feet on each side of the bridge. Guide rail will also be replaced within the limits of work.
 - The bridge will be built utilizing a detour.
 - Sliver Right-of-Way acquisitions from the adjacent property owners will be required around the bridge for the proposed grading and placement of rock scour protection. Temporary construction easements will be required to accommodate construction activities.
 - Utility conflicts are not currently anticipated.



Bridge #3 Approach (Looking North)



PROPOSED PROJECT SCHEDULE

Design Complete: Spring of 2024

Project Advertisement and Letting: Summer of 2024

Start of Work: Spring of 2025

Closure of Bridge #1 and #3: Spring of 2025

Opening of Bridge #1 and #3; Closure of Bridge #2:
Summer of 2025

Completion of Work: Fall of 2025



(Dates are Subject to Change)

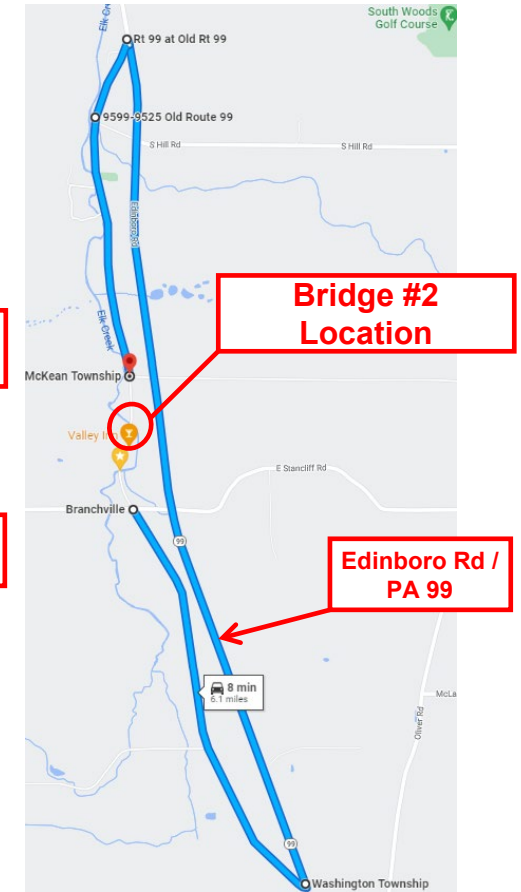


PROPOSED TRAFFIC CONTROL

- Bridge #1 and Bridge #3
 - Bridge #1 and Bridge #3 will be closed concurrently. Traffic will be detoured onto Edinboro Road / PA Route 99 (SR 699). The length of the detour is approximately 4.8 miles from closure point to closure point.
 - Local traffic will be able to access Old Route 99, including the Valley Inn, by using Golden Road.
- Bridge #2
 - Bridge #2 will be closed once Bridge #1 and Bridge #3 are opened to traffic. Traffic will be detoured onto Edinboro Road / PA Route 99 (SR 699). The length of the detour is approximately 6.1 miles from closure point to closure point.
 - Local traffic will be able to access Old Route 99 by using Golden Road.



Bridge #1 & #3 Detour Map



Bridge #2 Detour Map



NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)

Public outreach begins with **PennDOT Connects** and extends into the **NEPA** (National Environmental Policy Act) process:

- NEPA requires agencies to integrate environmental values into their decision-making processes by considering the environmental impacts of their proposed actions and reasonable alternatives to those actions.
- NEPA also includes public involvement activities and gathering feedback from the public.



PROJECT SURVEY

- Link to Project Comment Form:

<https://paiedprod.powerappsportals.us/District-1PublicInvolvementCommentForm/>

- QR Code to Project Comment Form:

HOW TO USE THE QR CODE



**OPEN
CAMERA**



**FRAME THE
QR CODE**



**CLICK THE
POP UP**

