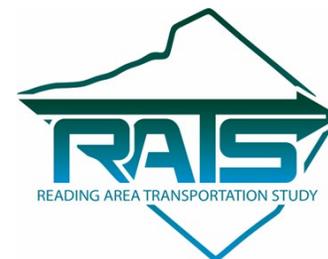
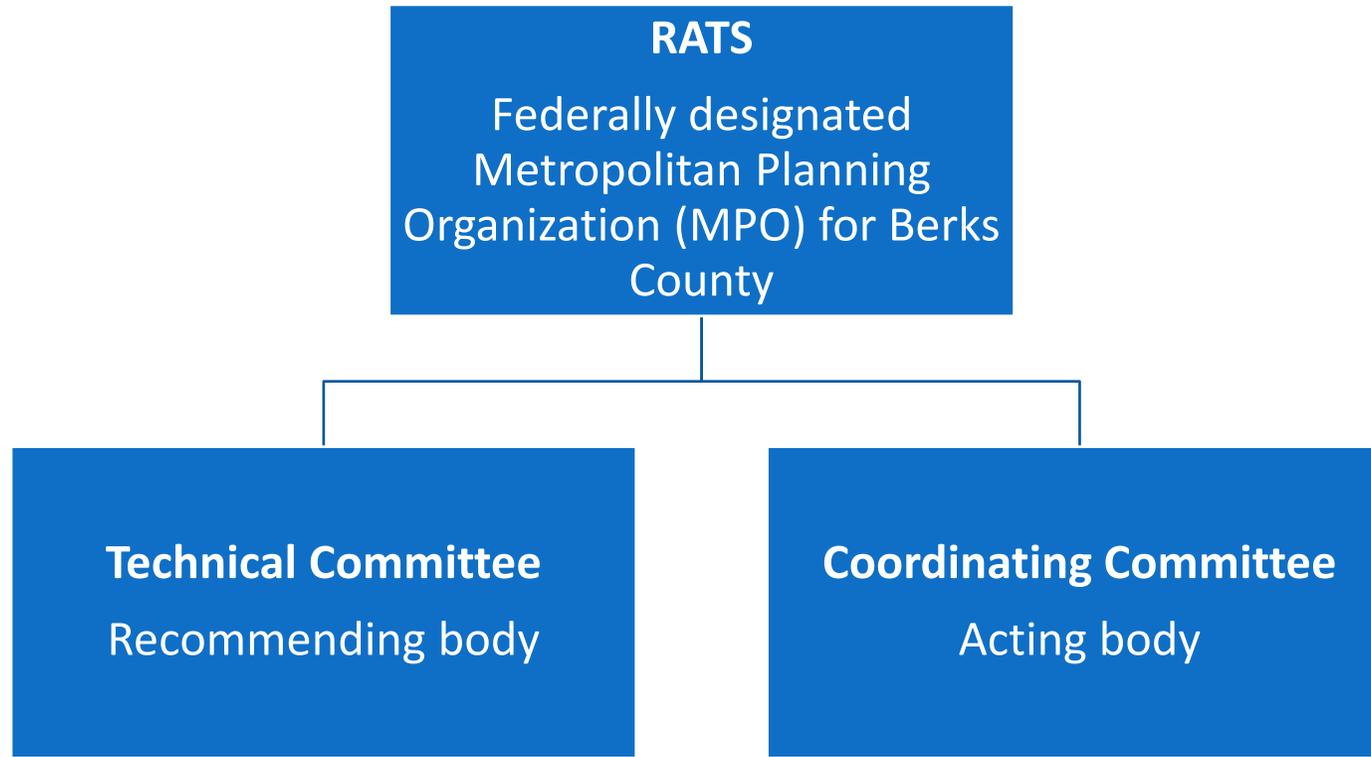


READING MPO LONG RANGE TRANSPORTATION PLAN COUNTYWIDE MEETING

April 23, 2025, Microsoft Teams



READING AREA TRANSPORTATION STUDY (RATS)



TECHNICAL COMMITTEE

PENNDOT
DISTRICT 5-0 (1)

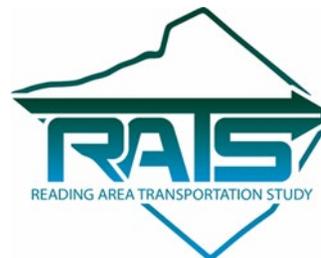
PENNDOT
CENTRAL OFFICE
(1)

BERKS COUNTY
PLANNING
COMMISSION (2)

CITY OF READING
(2)

SOUTH CENTRAL
TRANSIT
AUTHORITY (1)

READING
REGIONAL
AIRPORT
AUTHORITY (1)



COORDINATING COMMITTEE

PennDOT
District 5-0 (1)

PennDOT
Central Office
(1)

Berks County
Commissioners
(1)

Berks County
Planning
Commission (1)

City of Reading
(1)

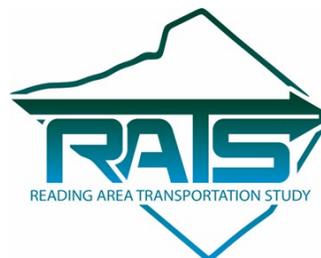
Berks County
Boroughs (1)

Berks County 1st
Class Townships
(1)

Berks County
2nd Class
Townships (1)

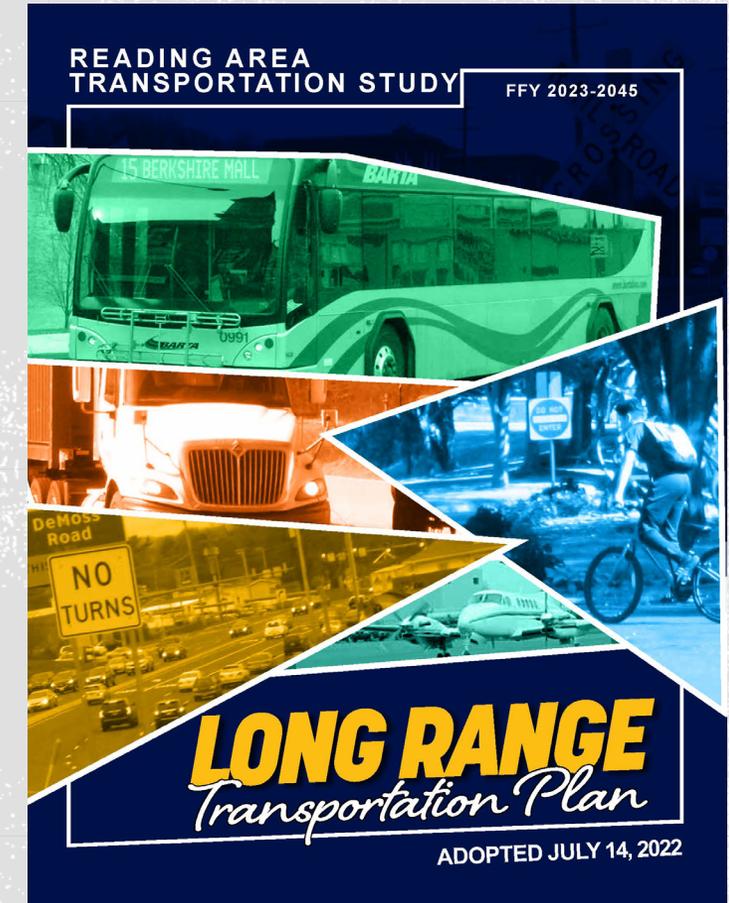
South Central
Transit
Authority (1)

Reading
Regional Airport
Authority (1)



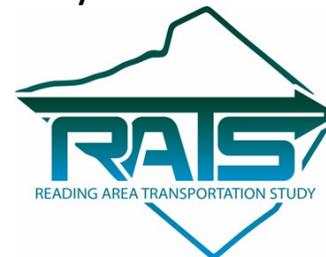
- Required by federal transportation regulations
- Has a minimum 20-year planning horizon reflecting program goals and their application to project prioritization
- Identifies transportation system assets and their conditions, sensitive environments and the evolving needs of the users of that system
- Reflects needs related to safety, maintenance, congestion, and climate change
- Includes Performance Measures for achieving plan goals
- Must be fiscally constrained and identify funding sources
- Must be updated every four years through cooperative process that includes federal, state, local agencies and the public
- Serves as the foundation for the development of the Transportation Improvement Program
 - Projects must be identified in the LRTP prior to programming phases for construction on the TIP

WHAT IS THE LRTP?



FEDERAL PLANNING FACTORS

- Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
- Increase the safety of the transportation system for motorized and non-motorized users.
- Increase the security of the transportation system for motorized and non-motorized users.
- Increase accessibility and mobility of people and freight.
- Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvement and State and local planned growth and economic development patterns.
- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.
- Promote efficient system management and operation.
- Emphasize the preservation of the existing transportation system.
- Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.
- Enhance travel and tourism.



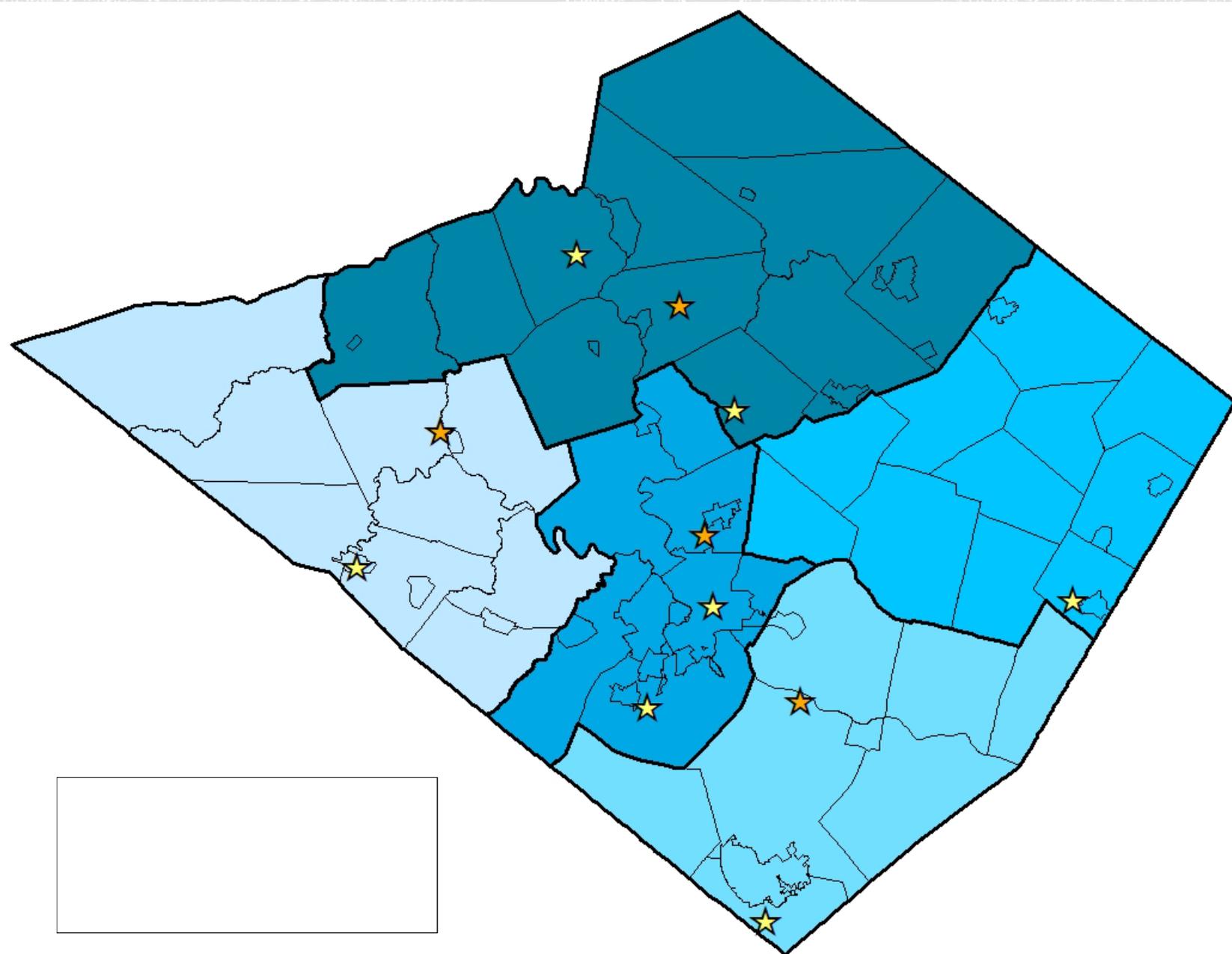
SUMMARY OF PUBLIC OUTREACH

2024

- 4 In Person Meetings
 - Robeson, Jefferson, Muhlenberg, Perry
- 1 Virtual Meeting via Microsoft Teams
- Survey

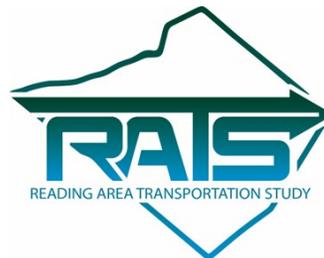
2025

- 7 In Person Meetings
 - City of Reading, Womelsdorf, Tilden, Colebrookdale, Cumru, Maiden creek, Caernarvon
- 2 Virtual Meetings via Microsoft Teams





The Reading Area Transportation Study will promote a well maintained and balanced multimodal transportation system that will safely and efficiently move people and goods.



LRTP GOALS AND OBJECTIVES

Goal 1

Keep travelers safe
and secure for all
modes of
transportation.

Reduce the number, frequency, and severity of crashes on our highway system by implementing projects to address safety issues for all users.

Work closely with municipalities, PennDOT, and SCTA/BARTA to ensure the safe interaction between all transportation modes and users.

Increase public awareness of construction zone safety for workers and users.

Evaluate proposed land development plans to identify potential transportation safety issues during local and PennDOT review processes.

Educate the public on future transportation projects and changes to increase safety awareness.

Coordinate with appropriate agencies to identify and provide efficient emergency vehicle access to the transportation system where feasible.

LRTP GOALS AND OBJECTIVES

Goal 2

Maintain and improve the existing multimodal transportation system and services within fiscal constraints.

Minimize maintenance costs of roadways, bridges, and public transportation through proper routine maintenance using Transportation Asset Management planning.

Improve the efficiency of the existing transportation system and services.

Major roadway widening or relocation should only be considered if efforts to improve capacity and safety of existing roadways can not meet desired service levels.

Reduce congestion, improve air quality, and increase the reliability of the transportation system.

Develop a full range of public transportation options using available funding.

L RTP GOALS AND OBJECTIVES

Goal 3

Invest in projects that strengthen and enhance economic development and tourism opportunities.

Implement best practices that will enable the efficient movement of people and freight.

Ensure that major activity centers are designed to accommodate a range of transportation modes.

Increase the region's global and national competitiveness by improving and enhancing regional freight infrastructure.

Support the Reading Regional Airport Authority in strengthening the use of the airport for both business and commercial aviation activities.

Support the efforts of the Schuylkill River Passenger Rail Authority to reestablish passenger rail service between Reading and Philadelphia.

Provide multiple modes of convenient transportation to tourist destinations.

Coordinate with the agricultural community to identify and address obstructions to the movement of equipment and products.

Coordinate with appropriate agencies to review, update as needed, and implement recommendations identified in the EPFA Regional Freight Plan.

L RTP GOALS AND OBJECTIVES

Goal 4

Give travelers a variety of well-designed transportation choices that are in good condition.

Promote coordinated regional bicycle and pedestrian facilities, transit, and rail routes.

When designing roadways, include bicycle and pedestrian accommodations and transit stops where applicable and feasible.

Support Transportation Demand Management (TDM) programs such as ridesharing, using public transportation, walking, biking, or working from home.

L RTP GOALS AND OBJECTIVES

Goal 5

Enhance the County transportation system to address environmental impacts.

Identify transportation system assets that are vulnerable to natural hazards and continue coordination with appropriate agencies to develop protection and recovery strategies through hazard mitigation planning.

Maintain the County's Air Quality attainment status for fine particulates and improve the marginal nonattainment status for Ozone.

Work closely with federal, state, municipal, and private entities to implement alternative fuels use (i.e. electric, natural gas) throughout our region.

Collaborate with local, regional, state and federal organizations and agencies to prevent, minimize, or mitigate potential negative environmental and social impacts from planned projects.

Assist in identification of potential environmental issues by maintaining and providing geographic information system data layers in a readily accessible format.

Work with PennDOT to implement stormwater best management practices and mitigation strategies on transportation projects.



BICYCLE



PEDESTRIAN



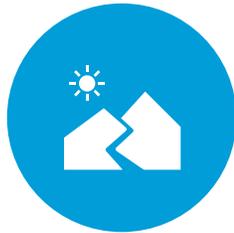
PUBLIC
TRANSPORTATION



AVIATION



BRIDGE

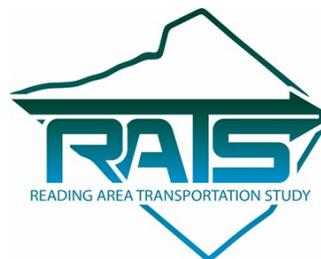


HIGHWAY

**WHAT
TRANSPORTATION
ISSUES DO YOU
CURRENTLY
EXPERIENCE?**

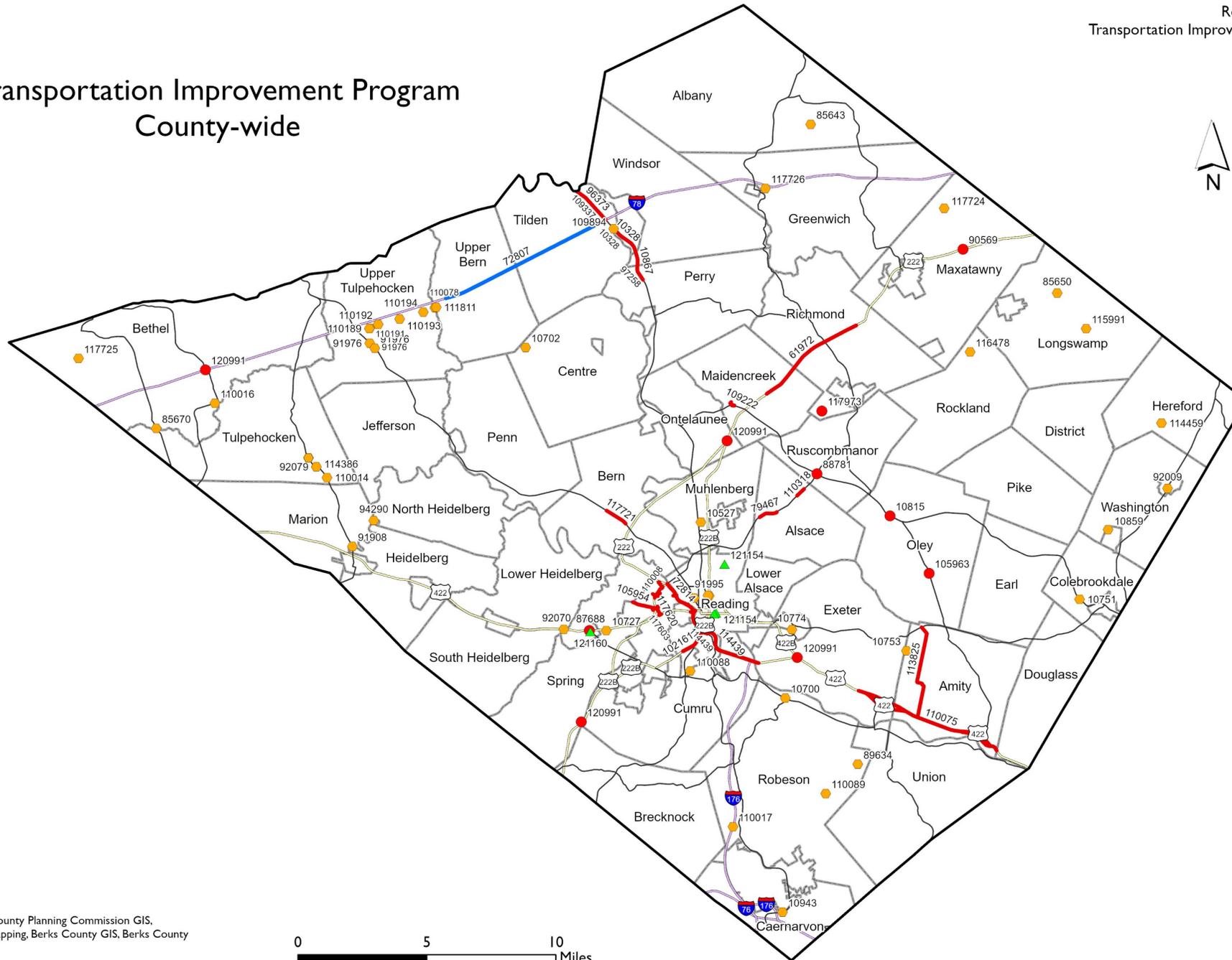
PLANNED PROJECTS

- The Transportation Improvement Program (TIP) is an agreed upon list of specific priority transportation projects that intend to use federal funds along with non-federally funded projects that are regionally significant.
 - It covers a four-year period and is updated every two years.
 - It shows estimated costs and funding sources and documents the anticipated schedule for each project and project phase.
 - It must be fiscally constrained to the amount of funding available.
 - It is NOT a final schedule of project implementation or guarantee of implementation.
 - Projects are drawn from the Long Range Transportation Plan and must help meet the goals of the LRTP.





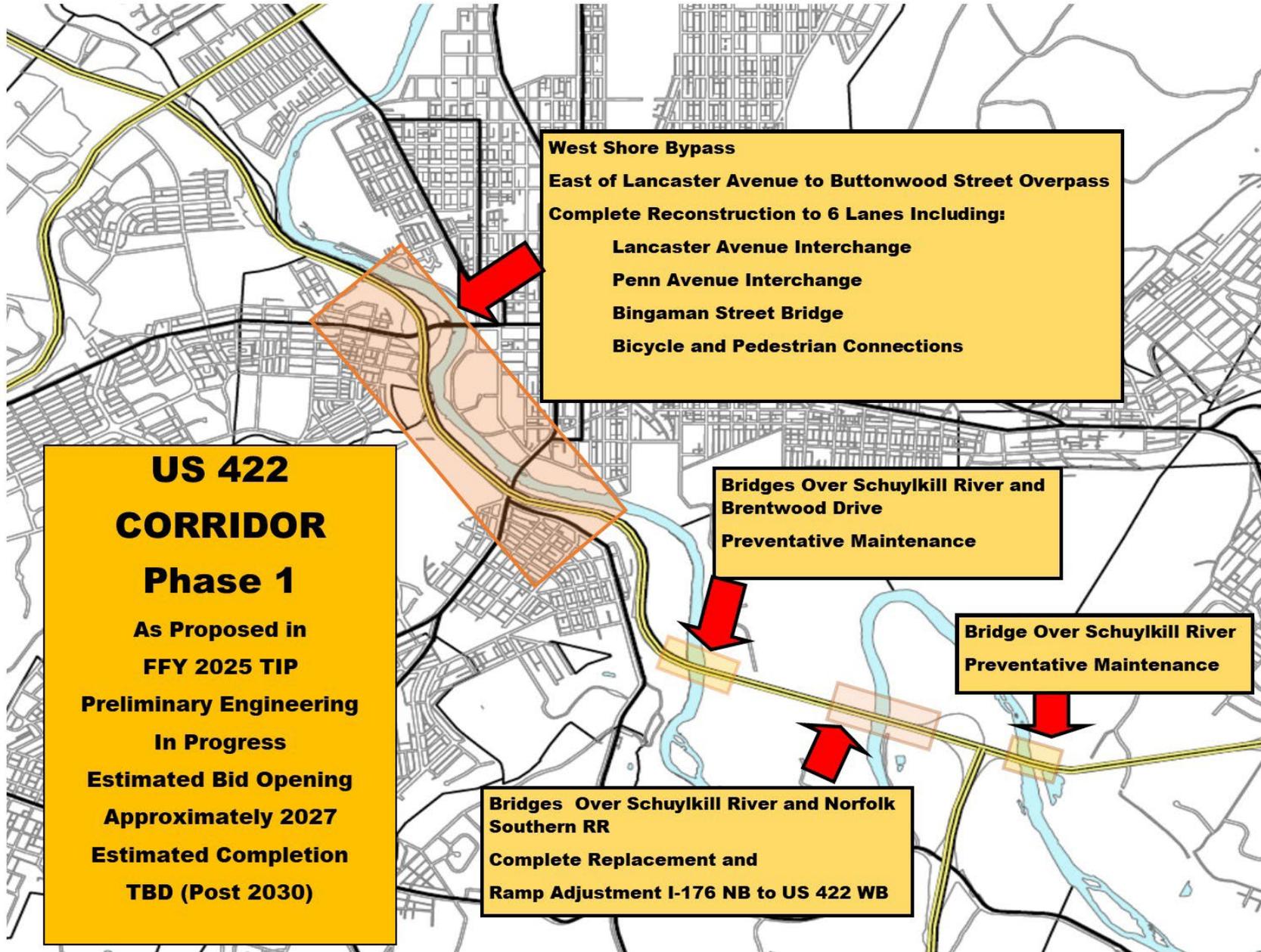
Transportation Improvement Program County-wide



- Project Type**
- Bridge
 - Highway
 - ◆ Interstate
 - ▲ Transit
 - Bridge
 - Highway
 - Interstate
 - Transit
 - Interstate
 - US Route
 - State Route
 - Municipal Boundaries

Source: Berks County Planning Commission GIS,
 Berks County Mapping, Berks County GIS, Berks County
 DES, PennDOT



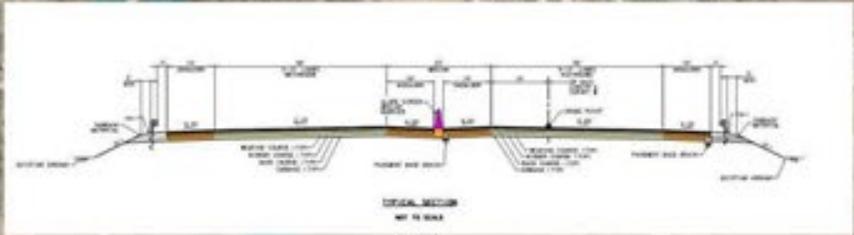


	STRUCTURE		SHOULDER		TRAVEL LANE
	MEDIAN		WATERWAY		
	RECREATIONAL PARK		BRIDGE PREVENTATIVE MAINTENANCE		

**SR 422 SECTION PH1, BERKS CO
PHASE 1 CONSTRUCTION**

Source: PASDA-2008, FEMA, Berks County



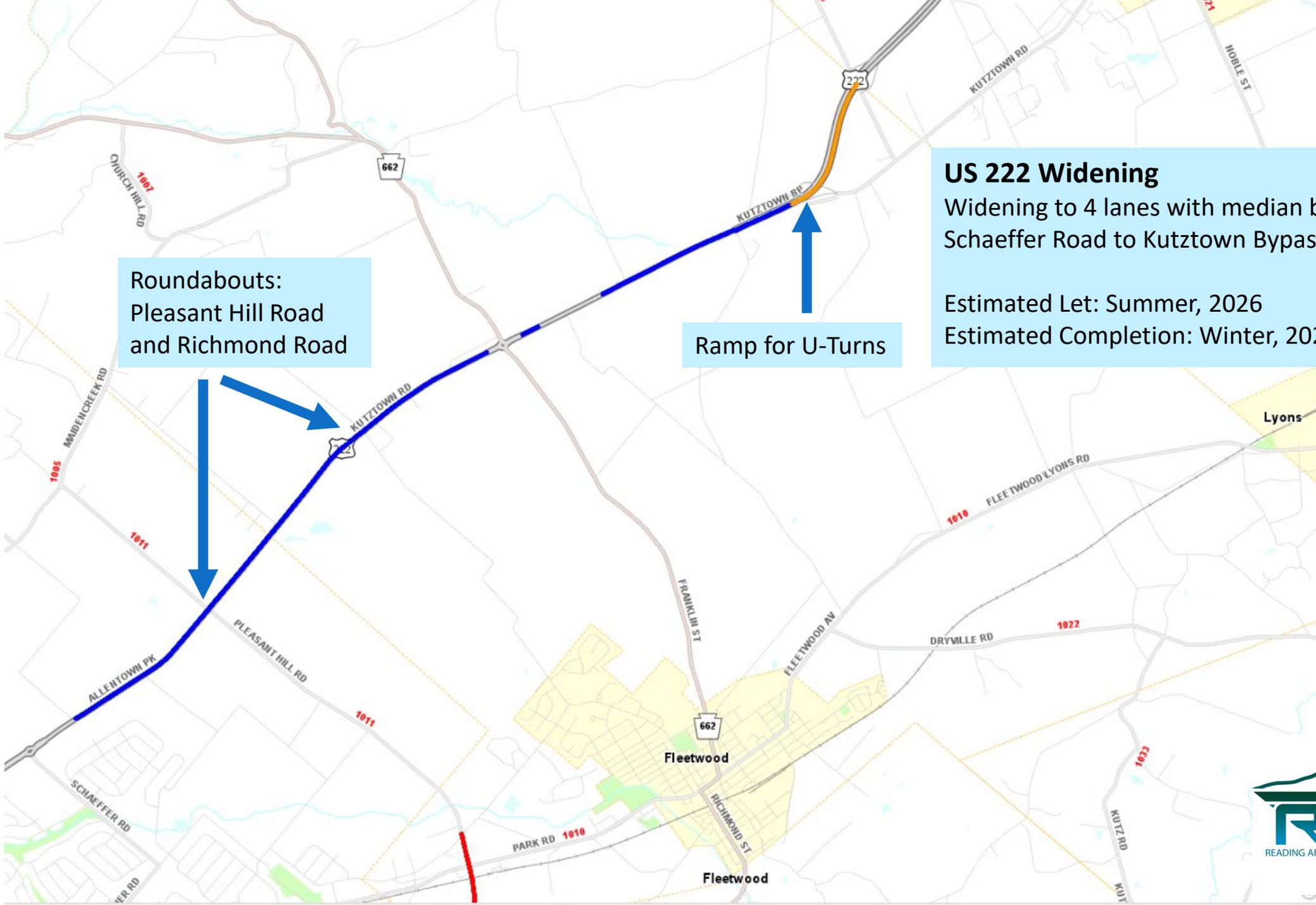


■ STRUCTURE	■ SHOULDER	■ TRAVEL LANE
■ MEDIAN	■ WATERWAY	
■ RECREATIONAL PARK		

**SR 422 SECTION 29M, BERKS CO
PHASE 2 CONSTRUCTION**

Source: PASDA-2008, FEMA, Berks County





Roundabouts:
Pleasant Hill Road
and Richmond Road

Ramp for U-Turns

US 222 Widening
Widening to 4 lanes with median barrier from
Schaeffer Road to Kutztown Bypass

Estimated Let: Summer, 2026
Estimated Completion: Winter, 2029

US 222 Widening – Kutztown Bypass to Lehigh County

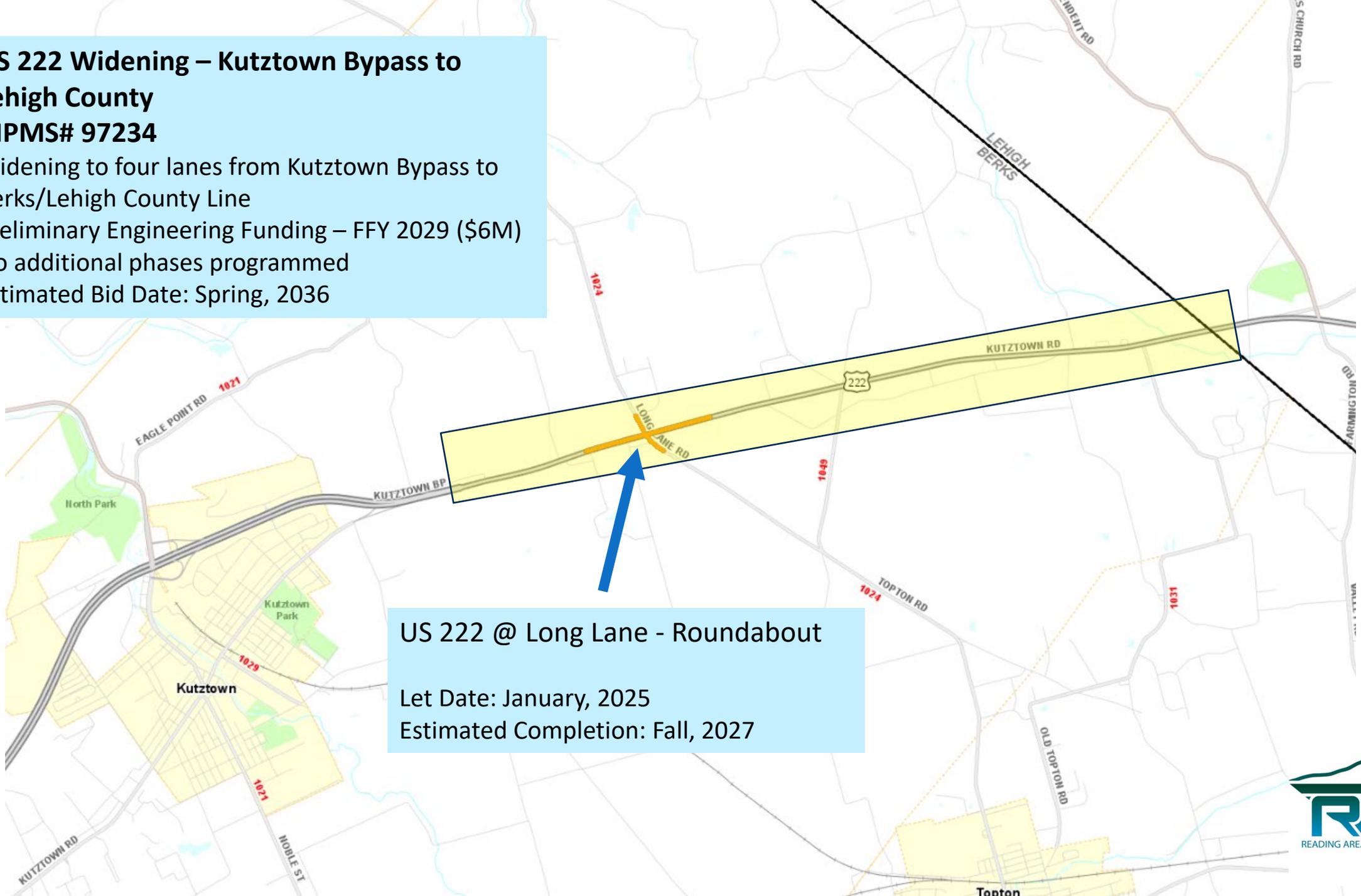
MPMS# 97234

Widening to four lanes from Kutztown Bypass to Berks/Lehigh County Line

Preliminary Engineering Funding – FFY 2029 (\$6M)

No additional phases programmed

Estimated Bid Date: Spring, 2036



US 222 @ Long Lane - Roundabout

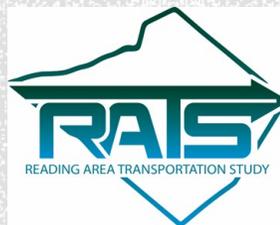
Let Date: January, 2025

Estimated Completion: Fall, 2027

Federal Fiscal Year	Project Description/Municipality	Estimated Total Project Cost (2023\$)
FFY 2025		
MPMS# 10867	PA 61 Restoration Phase 2B – Perry and Windsor Townships	\$15,883,300
MPMS# 97258	SR 61 Median Barrier – Perry and Windsor Townships	\$500,000
MPMS# 10527	SR 2016 Bellevue Avenue Bridge over RBMN RR – Muhlenberg Township	\$6,984,043
FFY 2026		
MPMS# 110318	SR 12 Alsace Manor – Alsace Township	\$4,887,168
MPMS# 79467	SR 12 Elizabeth Avenue – Alsace Township	\$14,898,900
MPMS# 110008	US 222 Auxiliary Lanes – Wyomissing Borough	\$17,150,000
MPMS# 61972	US 222 Widening – Maiden creek and Richmond Townships	\$92,529,825
MPMS# 91908	PA 419 Bridge over Tulpehocken Creek – Marion and Heidelberg Townships	\$8,807,500
MPMS# 87688	US 422 Intersection – Sinking Spring Borough	\$8,817,153
FFY 2027		
MPMS# 114439	US 422 West Shore Bypass Phase 1 – City of Reading, West Reading Borough, Cumru Township	\$375,550,000
MPMS# 105963	PA 662 @ Oley Turnpike Road – Oley Township	\$5,357,965
MPMS# 105954	SR 3023 State Hill Road – Colony Drive to Mall Drive – Wyomissing Borough	\$12,560,000
FFY 2028		
MPMS# 117603	SR 3023 State Hill Road – Mall Drive to NS RR – Wyomissing Borough	\$12,355,000
MPMS# 91995	SR 2087 Centre Avenue over NS RR – Reading	\$9,998,750
MPMS# 10613	SR 2005 Fifth Street over NS RR – Reading	\$4,594,000

**SIGNIFICANT
PROJECTS
ANTICIPATED
TO START
DURING
READING
MPO FFY
2025-2028 TIP**

COUNTYWIDE



STC 12-YEAR PROGRAM UPDATE SURVEY

[https://survey.talk
patransportation.
com/#/Survey](https://survey.talkpatransportation.com/#/Survey)



TELL US
ABOUT YOUR
TRANSPORTATION NEEDS

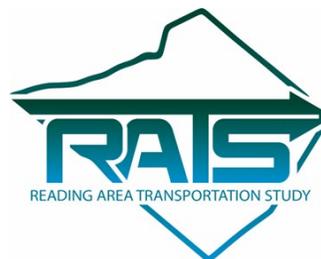
TAKE THE SURVEY
March 3 - April 30



Pennsylvania
Department of Transportation

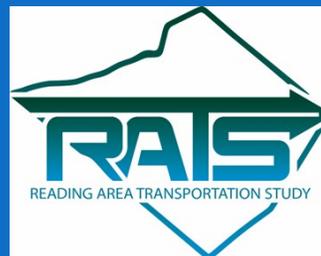


State Transportation
Commission



THANK YOU FOR YOUR PARTICIPATION!

Contact Us via Email at planning@berkspa.gov or via Phone at 610-478-6300

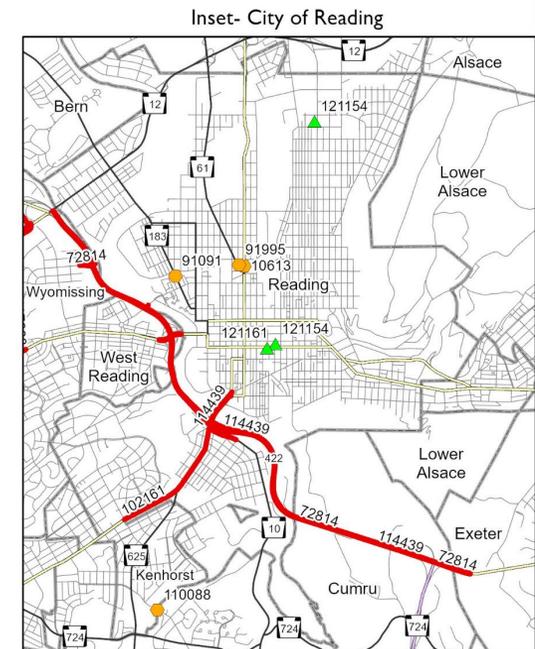
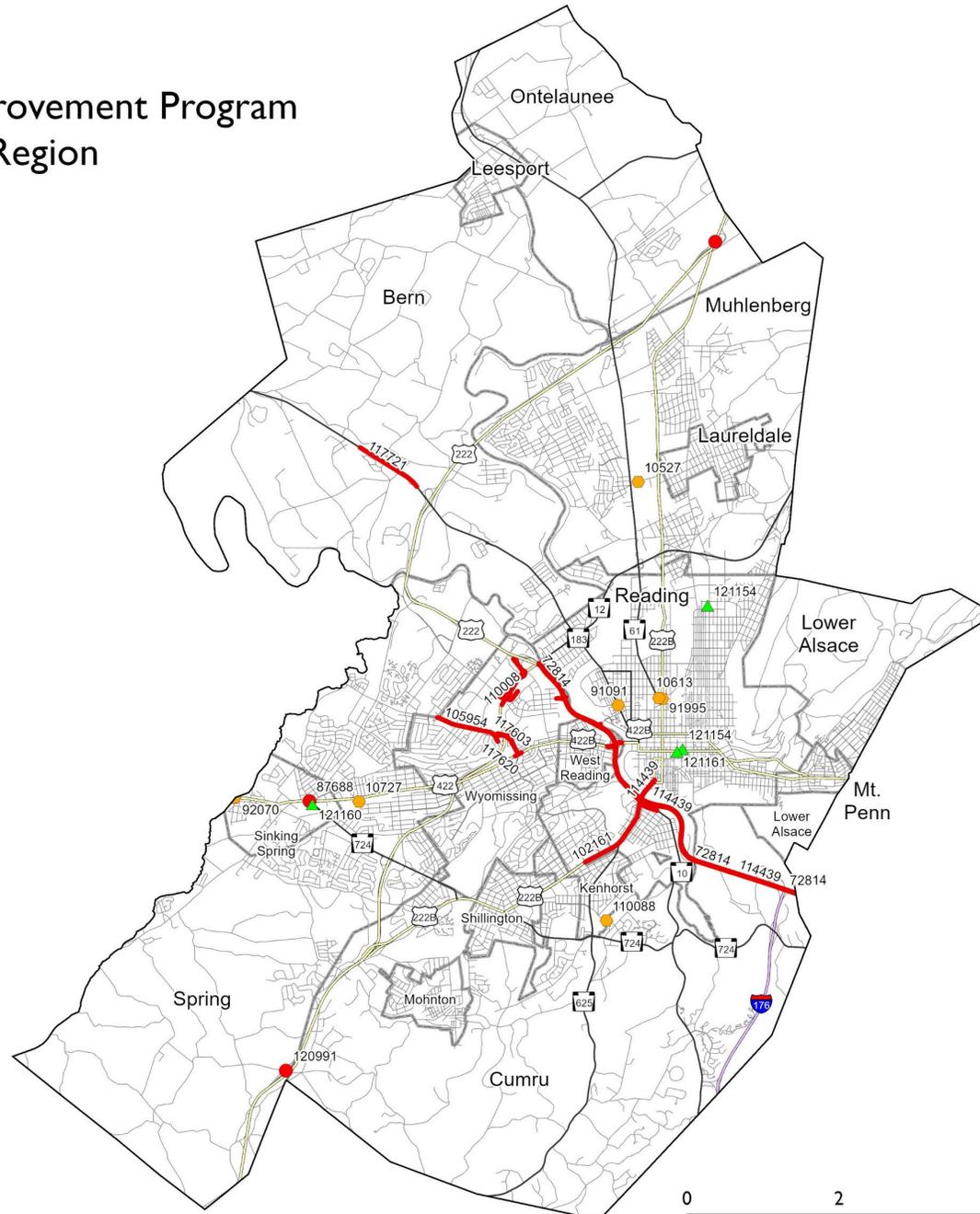




Transportation Improvement Program Metro Region

Project Type

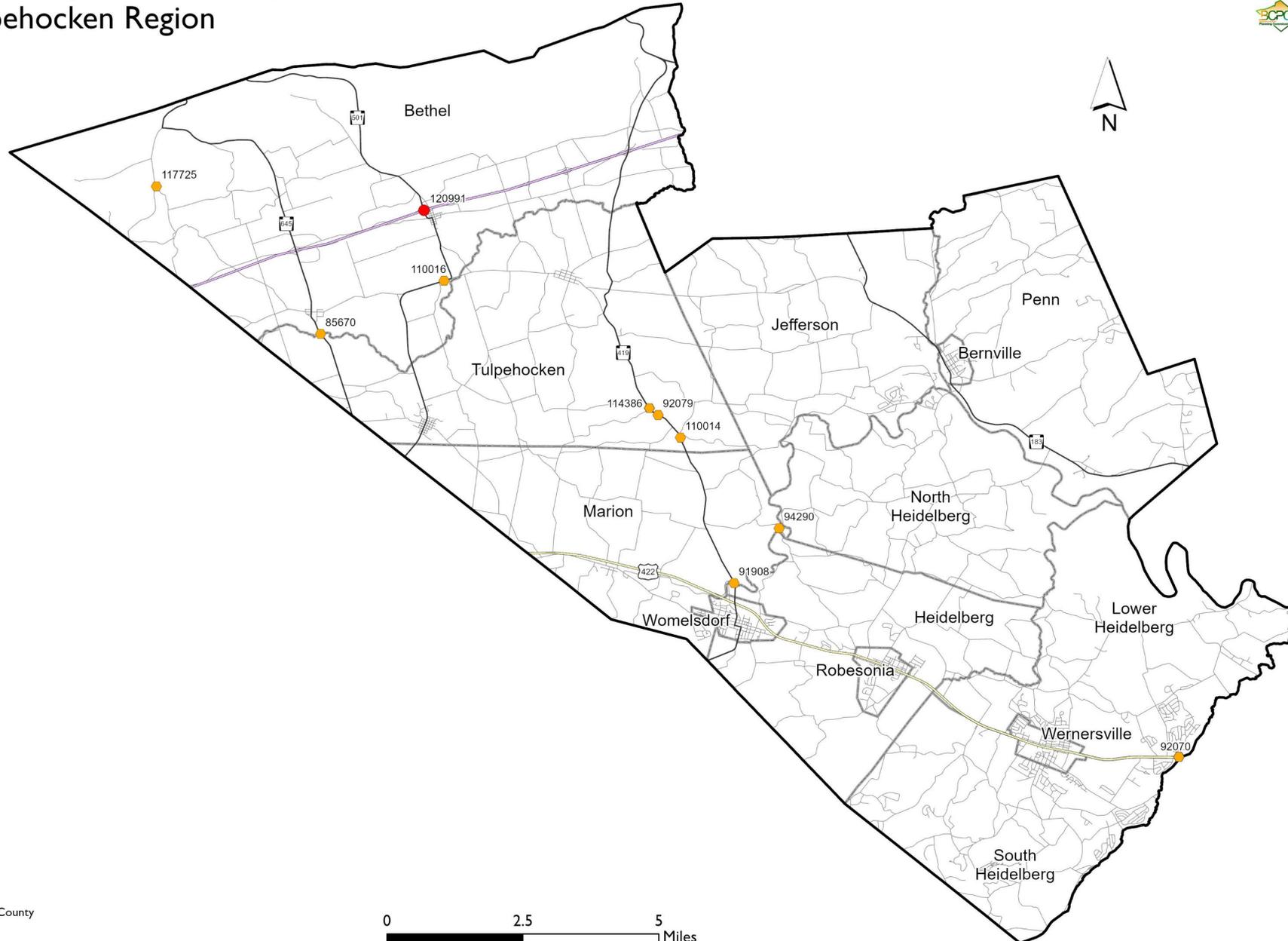
- Bridge
- Highway
- ◆ Interstate
- ▲ Transit
- Bridge
- Highway
- Interstate
- Transit
- Interstate
- US Route
- State Route
- Roads
- Municipal Boundaries



Source: Berks County Planning Commission GIS,
 Berks County Mapping, Berks County GIS, Berks County
 DES, PennDOT



Transportation Improvement Program Tulpehocken Region



Project Type

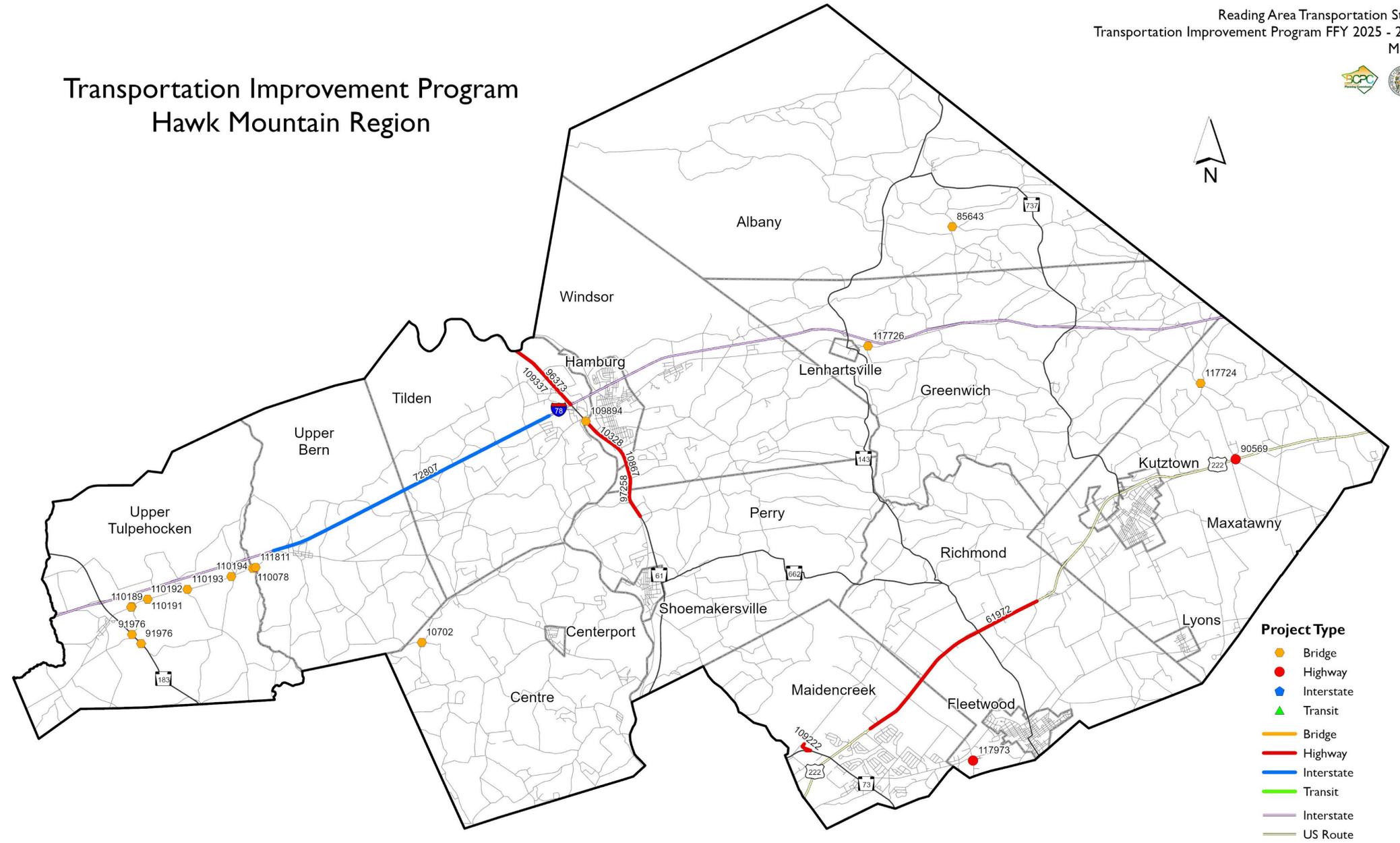
- Bridge
- Highway
- ◆ Interstate
- ▲ Transit
- Bridge
- Highway
- Interstate
- Transit
- Interstate
- US Route
- State Route
- Roads
- Municipal Boundaries

Source: Berks County Planning Commission GIS,
Berks County Mapping, Berks County GIS, Berks County
DES, PennDOT





Transportation Improvement Program Hawk Mountain Region



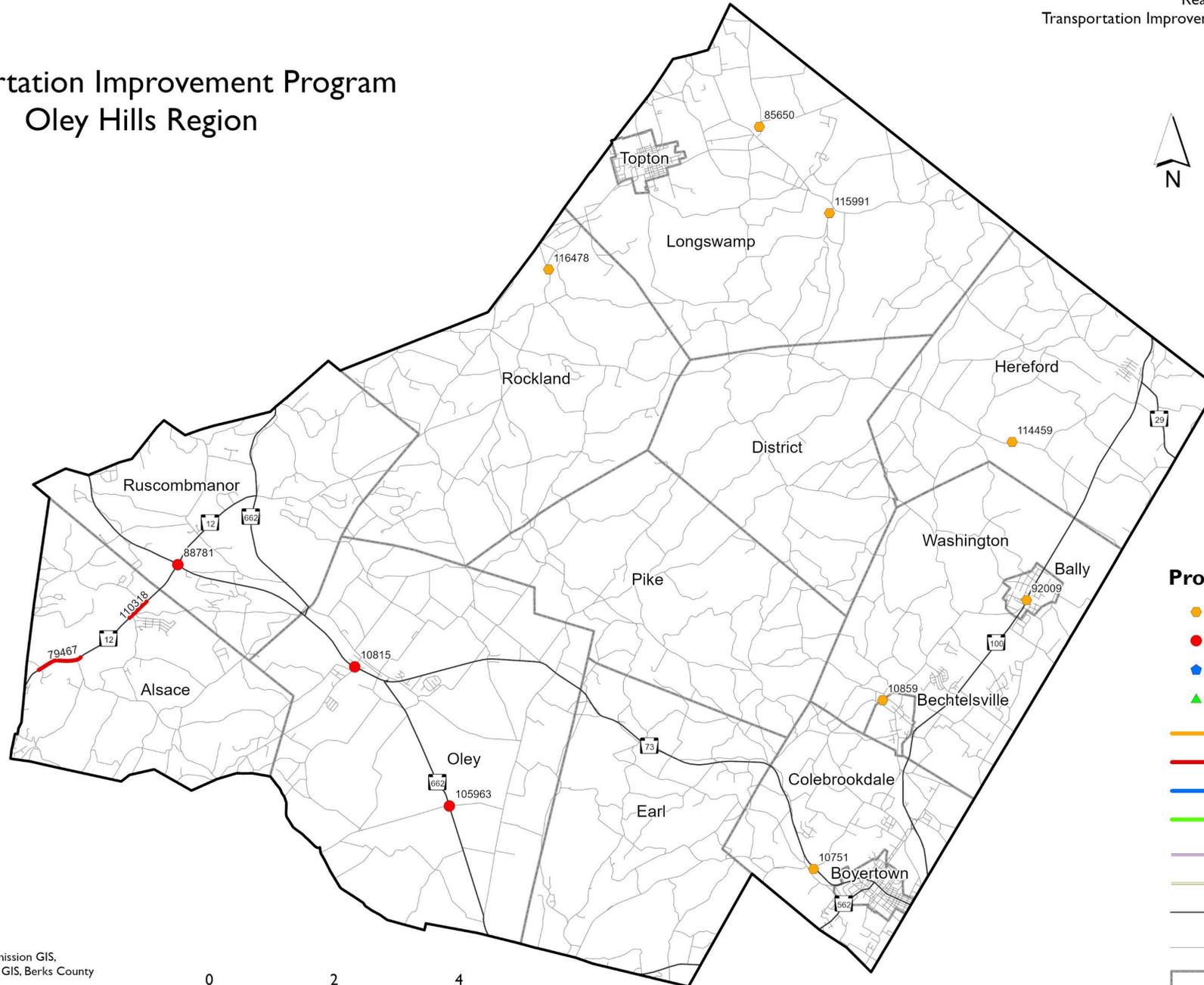
- Project Type**
- Bridge
 - Highway
 - ⬠ Interstate
 - ▲ Transit
 - Bridge
 - Highway
 - Interstate
 - Transit
 - Interstate
 - US Route
 - State Route
 - Roads
 - Municipal Boundaries

Source: Berks County Planning Commission GIS,
 Berks County Mapping, Berks County GIS, Berks County
 DES, PennDOT





Transportation Improvement Program Oley Hills Region



Project Type

- Bridge
- Highway
- Interstate
- ▲ Transit
- Bridge
- Highway
- Interstate
- Transit
- Interstate
- US Route
- State Route
- Roads
- Municipal Boundaries

Source: Berks County Planning Commission GIS,
 Berks County Mapping, Berks County GIS, Berks County
 DES, PennDOT



FFY 2027 LONG RANGE TRANSPORTATION PLAN UPDATE

L RTP Steering Committee



Next Meeting is May 19, 2025, from 1PM – 2:30PM



Review the outcomes from the public outreach meetings



Review draft sections of LRTP
Freight/Rail Freight/Passenger Rail, Aviation,
Non-motorized, LRTP Amendment Procedures



Review the LRTP Development Portal on website

Next Steps

- Review STC survey results
- Develop online web-based map portal to report a transportation issue
- Continue updates to text
 - Safety
 - Security
 - Transit