

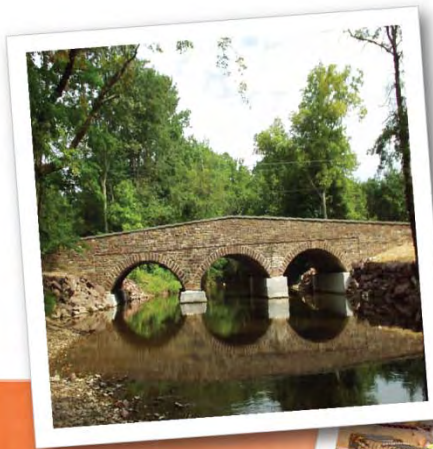


June 2015

# ★ TIP A-C-T-I-O-N-S

## Transportation Improvement Program

*New Jersey (FY2014-2017)*  
*Pennsylvania (FY2015-2018)*



DELAWARE VALLEY  
**50** **dvrpc**  
REGIONAL 1965-2015  
PLANNING COMMISSION



## Add Proposed New Project/ Delete a Project from TIP - PA

### *a. Montgomery County Act 13 Local Bridges, Montgomery County*

- ❖ Amend the PA TIP by deleting Easton Road over Branch of the Tacony Creek (\$1,825,000) and add Morris Avenue Bridge over Mill Creek (\$1,825,000). These are additional funds to the region.

#### FY15

PE \$100,000

FD \$200,000

#### FY16

ROW \$25,000

CON \$1,500,000

- ❖ Morris Avenue Bridge is located in Lower Merion Township and is a two span concrete T-Beam bridge.
- ❖ Superstructure has advanced section loss due to deterioration.
- ❖ Categorized as SD due to deck (poor), superstructure (serious) and substructure (poor) ratings.
- ❖ Complete replacement due to severe deterioration.

# ★ Add Proposed New Project/ Delete a Project from TIP - PA

Morris Avenue Bridge over Mill Creek - \$1,825,000



*Built in 1925*

*12-ton weight limit*

*Complete replacement due to  
severe deterioration of bridge*



***a. Montgomery County Act 13 Local Bridges,  
Montgomery County***

Amend the PA TIP by deleting Easton Road over Branch of the Tacony Creek (\$1,825,000) and add Morris Avenue Bridge over Mill Creek (\$1,825,000). These are additional funds to the region.

FY15

PE \$100,000

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FY16

ROW \$25,000

CON \$1,500,000



# Add Proposed New Projects - PA

## *b. Chester County Act 13 Local Bridges, Chester County*

- ❖ Amend the TIP for PA by adding 2 new Act 13 local bridge projects to the TIP for PE, FD, ROW, and CON in FY15 and FY16 in the amount of \$1,630,000.
  - ❖ *Old Schuylkill Road over Pigeon Creek - \$1,130,000 (PE: \$200,000 Act 13 in FY15, FD: \$125,000 in FY16, ROW: \$10,000 Local in FY16, and CON: \$795,000 Local in FY16).*
  - ❖ *Halteman Road over Pigeon Creek - 500,000 (PE: \$50,000 Act 13 in FY15, FD: \$30,000 in FY16, and CON: \$420,000 Local in FY16)*
  
- ❖ Additional funds to the region.

# ★ Add New Proposed Projects - PA

## Old Schuylkill Road over Pigeon Creek - \$600,000



*Substantial cracking,  
missing mortar and  
bulging spandrel walls*



# ★ Add New Proposed Projects - PA

## Halteman Road over Pigeon Creek - \$500,000



*Significant section loss of the transverse floor beams and sever deterioration and section loss of the girders.*



## ***b. Chester County Act 13 Local Bridges, Chester County***

Amend the TIP for PA by adding 2 new Act 13 local bridge projects to the TIP for PE, FD, ROW, and CON in FY15 and FY16 in the amount of \$1,630,000. These are additional funds to the region.

- ❖ *Old Schuylkill Road over Pigeon Creek - \$1,130,000 (PE: \$200,000 Act 13 in FY15, FD: \$125,000 in FY16, ROW: \$10,000 Local in FY16, and CON: \$795,000 Local in FY16).*
- ❖ *Halteman Road over Pigeon Creek - 500,000 (PE: \$50,000 Act 13 in FY15, FD: \$30,000 in FY16, and CON: \$420,000 Local in FY16)*



# ★ Federalize Project - PA

## *c. Newtown-Yardley Road Intersection Improvements, Bucks County*

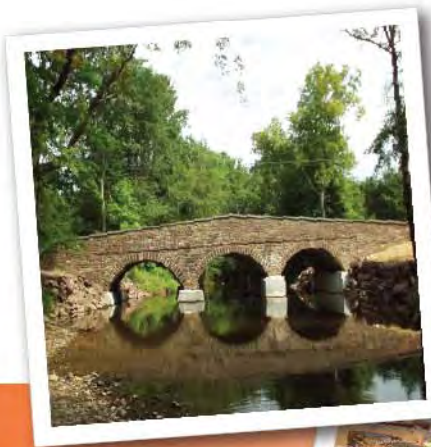
- ❖ Modify the PA TIP by federalizing (add federal funds) the project, and replace \$918,000 State 581 funds with federal STU funds for the construction phase in FY15.
- ❖ FHWA is lead agency for environmental review.

***c. Newtown-Yardley Road Intersection  
Improvements, Bucks County***

Modify the PA TIP by federalizing (add federal funds) the project, and replace \$918,000 State 581 funds with federal STU funds for the construction phase in FY15.



# THANK YOU



DELAWARE VALLEY  
**dvrpc**  
REGIONAL  
PLANNING COMMISSION



# WORK PROGRAM AMENDMENT

June 9<sup>th</sup>, 2015

Scott H. Brady

16-43-010

## Travel Monitoring




### **BACKGROUND**

- Program Area Project for the Office of Travel Monitoring
- Houses traffic counting activities for the PennDOT

# 16-43-010

## Travel Monitoring



### **ACTION**

- Conduct additional traffic counts at the request of PennDOT
- Additional funding of \$28,030 State Planning Research / Toll Credit Match



FY 2016

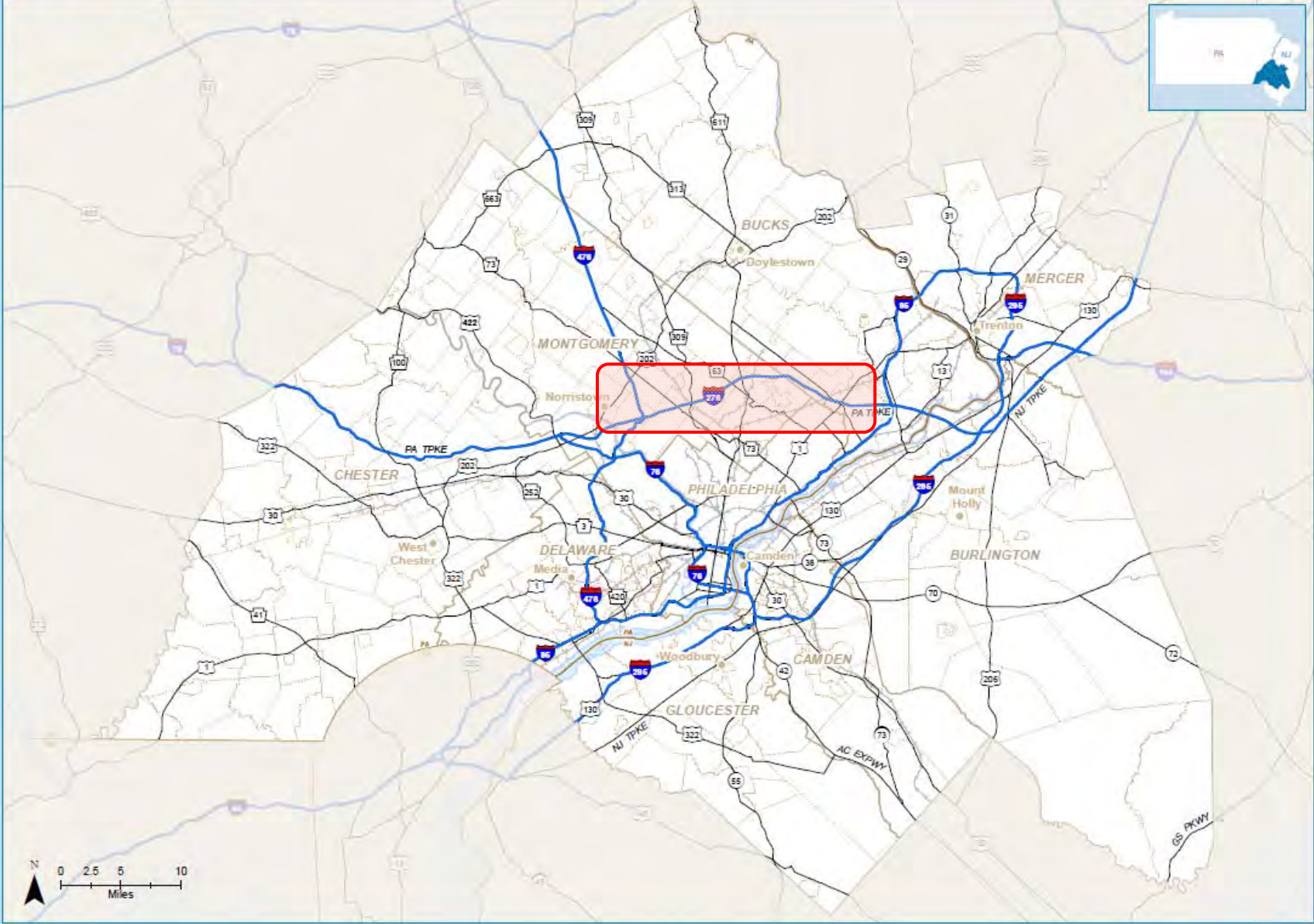
WORK PROGRAM AMENDMENT

Pennsylvania Turnpike Traffic Forecasts

June 9, 2015  
RTC Meeting

Matthew T. Gates

# Pennsylvania Turnpike Traffic Forecasts – Exits 333 to 351





# PA Turnpike Traffic Forecasts

- ❖ 2045 or 2050 Design Year
- ❖ Daily and peak hour volumes
  - ❖ Turnpike and interchange ramps
- ❖ No-Build Alternative
- ❖ 4 Build alternatives
  - ❖ Mainline widening
  - ❖ Complete Virginia Drive Interchange
  - ❖ Complete Mid-County Interchange



# PA Turnpike Traffic Forecasts

- ❖ Use calibrated model from Montgomery County's Turnpike Re-investment Study
- ❖ PA Turnpike Commission funds
  - ❖ \$43,875
  - ❖ No federal dollars



# Action Requested

- That the RTC recommend the Board amend the FY 2016 Planning Work Program to include the Pennsylvania Turnpike Traffic Forecasts.

# → Circuit Funding: Phase IV Grants and TIP Action Item

*Regional Technical Committee, June 9, 2015*



# Design Grants

1. **Bridge Street Crossing – D&L Canal Towpath (\$61,000)**
2. **Newtown Branch Rail Trail – County Line to Bristol Road (\$100,000)**
3. **Chester Valley Trail Extension (\$150,000)**
4. **Pennypack Trail Extension (\$60,000)**
5. **Pennypack Trail – State & Rhawn Crossing (\$60,000)**
6. **Spring Garden Street Greenway (\$400,000)**

# Construction Grants

1. **Chester Valley Trail 4a – Chester County (\$200,000)**
2. **Schuylkill River Trail – 422 to Moser Road –  
Montgomery County (\$188,300)**

# Study Grants

1. **Cross County Trail – Montgomery County (\$60,000)**
2. **Frankford Creek Greenway – Philadelphia  
Department of Parks and Recreation (\$56,500)**

# TIP Action PA 15-49

- Amend the Circuit Line Item (MPMS #TBD) into the FY2015 TIP for PA with \$911,000 Local funds (\$811,000 William Penn Funds/\$100,000 County contribution) for design in FY16. Five million dollars CMAQ (\$2,500,000 in FY19 and \$2,500,000 in FY20) is available for construction of CMAQ eligible trail segments. Projects may be assigned individual MPMS #'s and drawn from the Line item at the appropriate time.



# Circuit Line Item Projects

- **Six design projects funded in Phase IV**
- **Lindberg Boulevard – 84<sup>th</sup> Street to JHNWR – Design funded by Sarbanes Transit in Parks Program award**