

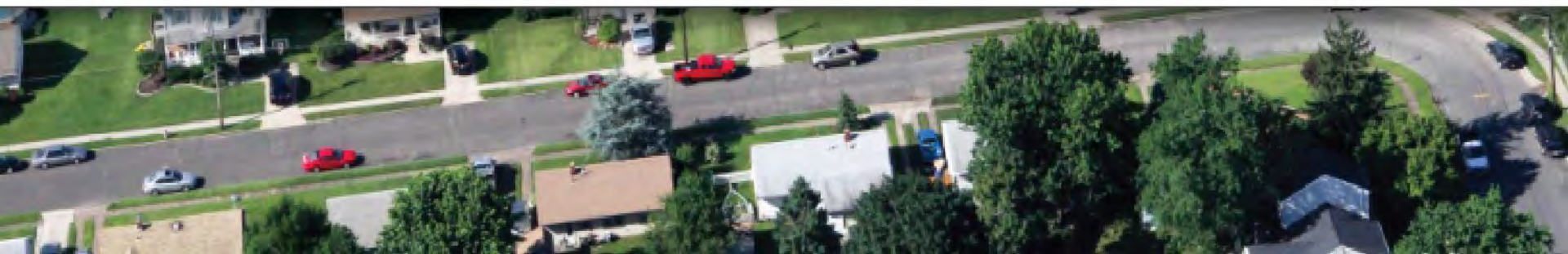
Transportation
Improvement
Program

TIP

What is it? Why does it Matter?

*DVRPC Public Participation Task Force
2017*

July 12,



**Text DVRPC to 22333 once to join,
then text options A, B, C, etc. to
submit your answer.**

You can answer only once.

Answers to this poll are anonymous.



How familiar are you about the Transportation Improvement Program (TIP)?

- a) Not familiar at all.
- b) I know a little about it.
- c) I read (or skimmed) it before.





YES!

Developing and maintaining the Transportation Improvement Program makes the region eligible to receive and spend federal transportation dollars.



2 Regions = 2 TIPs



How much does the DVRPC region have to spend on projects in the First-4 Years of the *current* PA & NJ TIPs?

- a) Less than \$1 Billion
- b) \$1 Billion - \$3 Billion
- c) \$3 Billion - \$5 Billion
- d) \$5 Billion - \$7 Billion
- e) More than \$7 Billion



DVRPC Region – Over \$7 Billion!

PA and NJ TIPs = \$7,284,659,000 over 4 years

PA TIP (FY17-20) – \$5,388,015,000

NJ TIP (FY16-19) – \$1,896,644,000



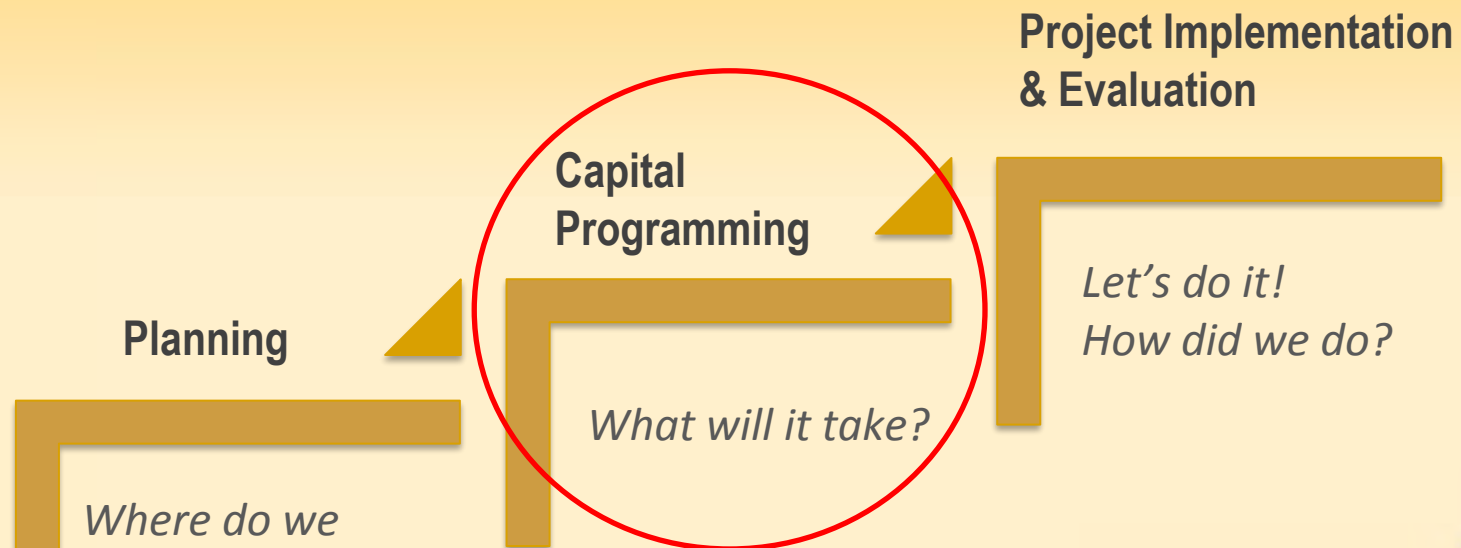
What is the TIP?

- ▶ Financially constrained infrastructure program
- ▶ Near-term expression of Long-Range Plan
- ▶ Multi-modal improvements
- ▶ Best estimate of project schedules and costs;
- ▶ Not a guarantee of funds or implementation



TIP

TIP = Capital Programming



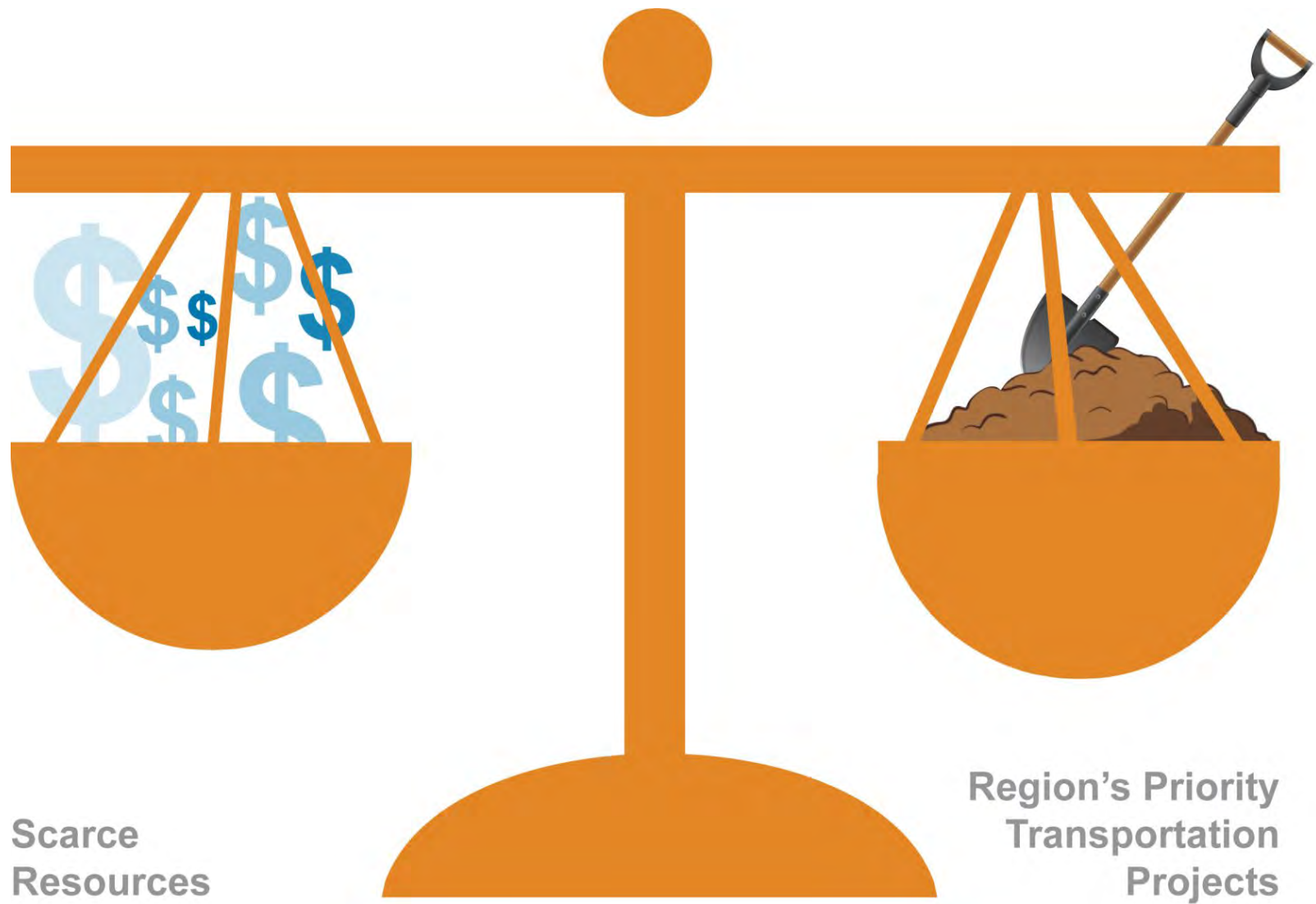
TIP

Regional Decision Making is Critical



TIP

dvrpc

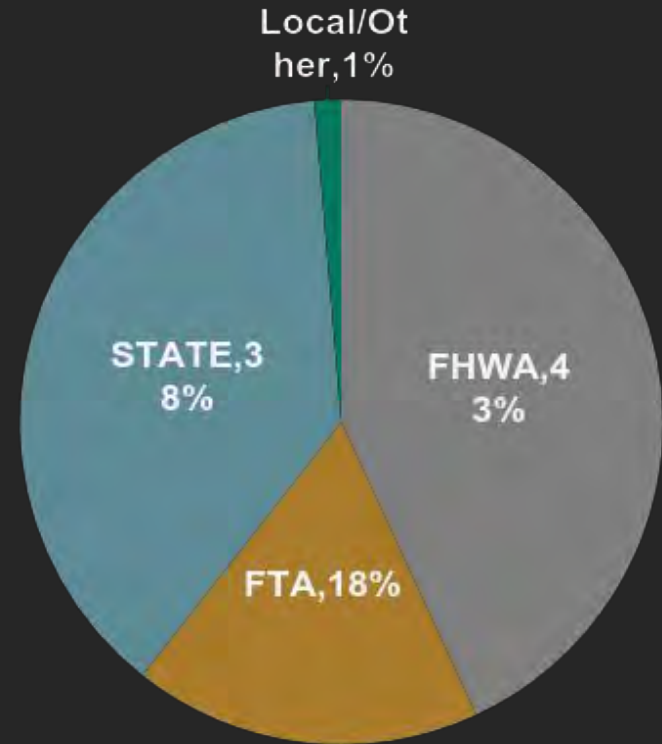
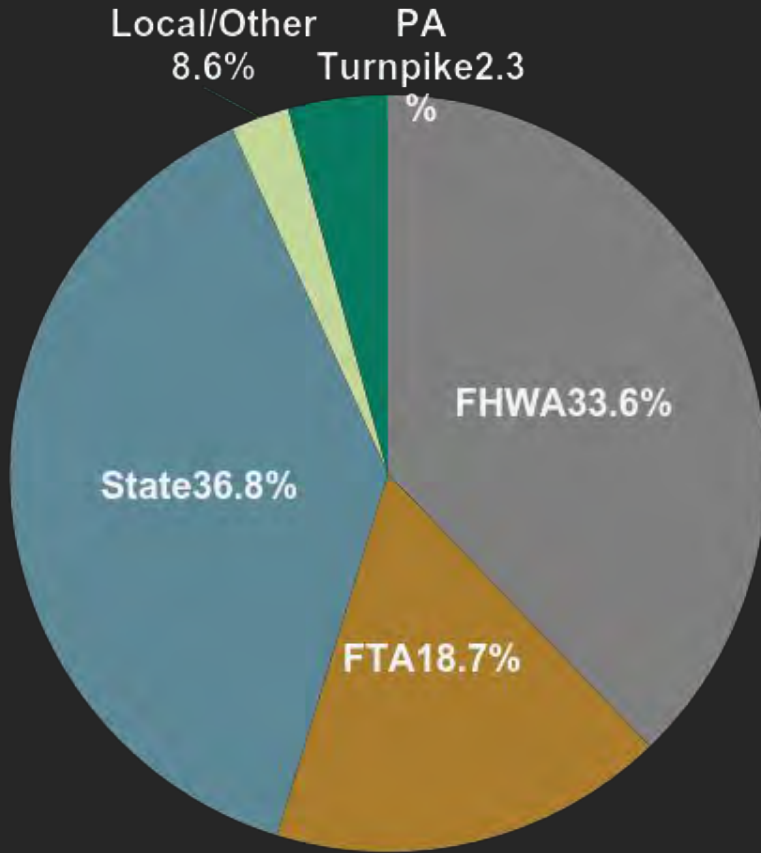


Scarce Resources

Region's Priority Transportation Projects

FY2017 TIP for PA \$5.39 Billion – ~450 Projects

FY2016 TIP for NJ ~\$1.9 Billion – 130 Projects

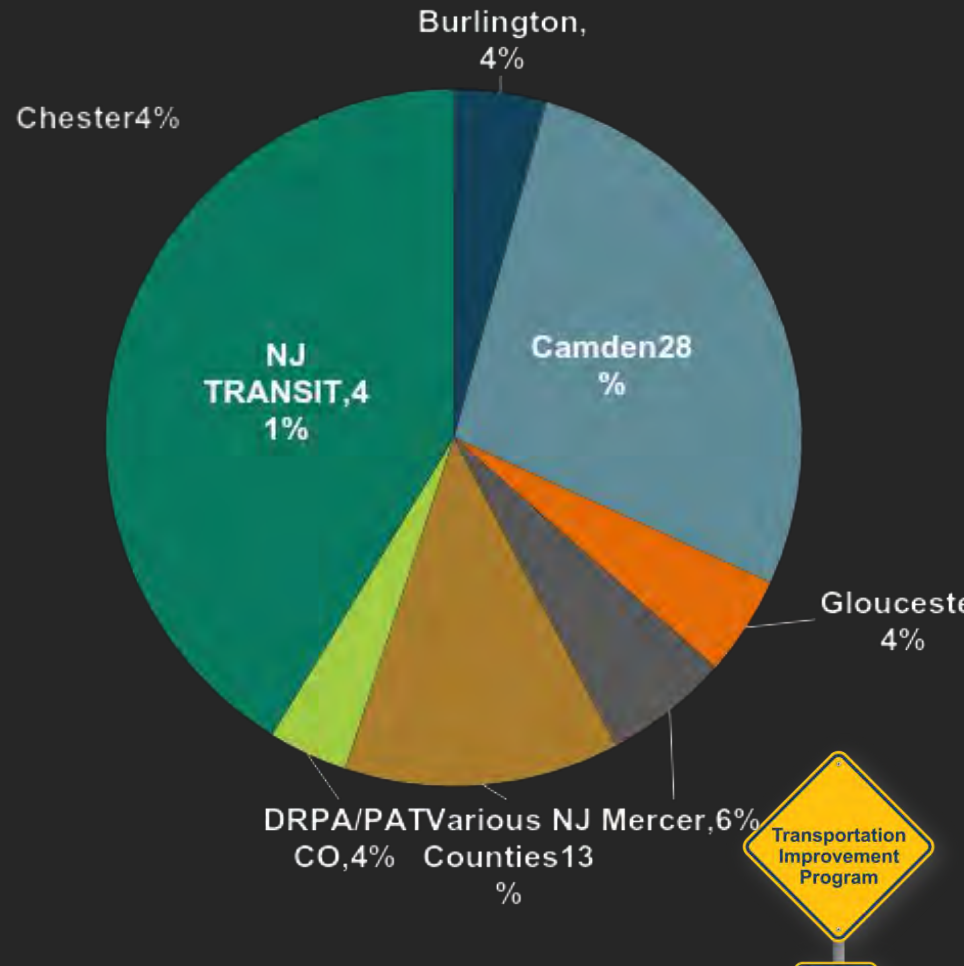
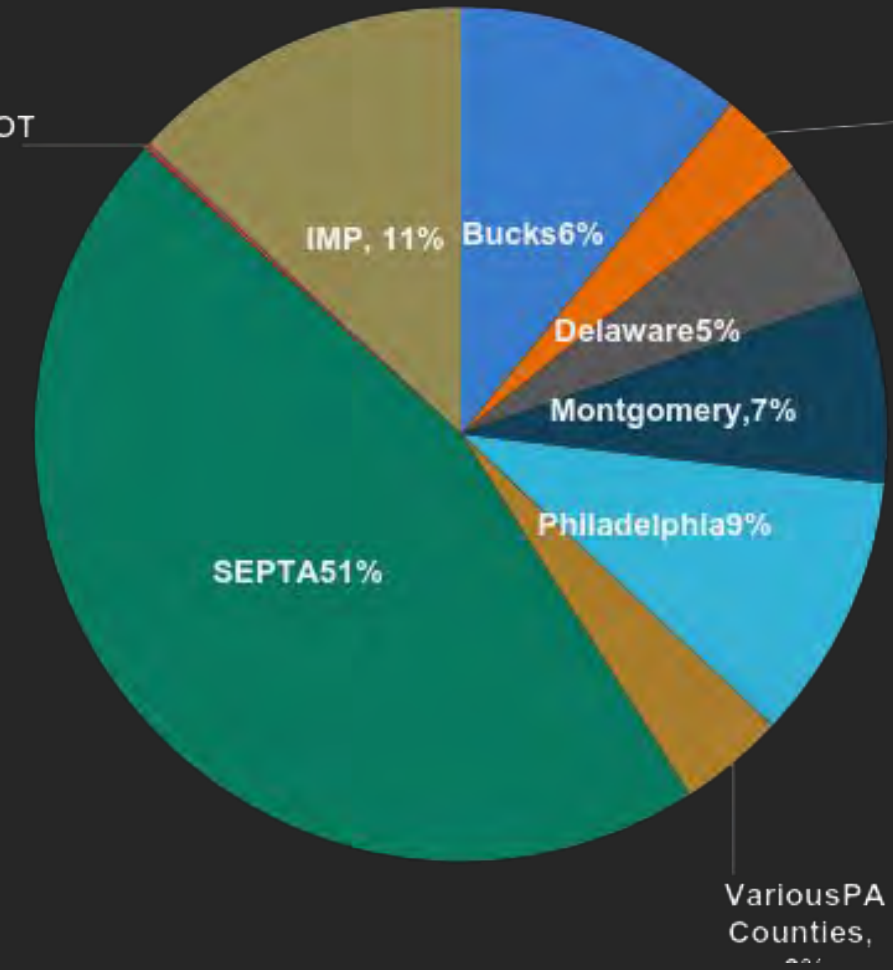


Funds by Source Type



FY2017 TIP for PA
>\$5.3 Billion – ~450 Projects

FY2016 TIP for NJ
~\$1.9 Billion – 130 Projects



By County and Operator



TIP Evaluation Criteria (Weights)



DVRPC FY2016-2019 TIP for NJ

New Jersey Highway Program

Final Version

Burlington

DB# 91315

New Bridge over Happy Creek

LRPID: 13

New

AQCODE: S19

This project will replace the decks, superstructure, and substructure of the New Bridge over Happy Creek structure. Pavement resurfacing will be included within project limits. New sidewalks and bike lanes will also be included, which will connect pedestrians/cyclists to the park along the river.

CMP: Not SOV Capacity Adding

Municipalities: Palmyra Borough

CIS Program Subcategory: Bridge Preservation

Project Manager: And, Drew

Mileposts: 9.13

Improvement Type: Bridge Repair/Replacement

DVRPC Planning Area: Developed Community

CIS Program Category: Bridge Assets

Indicators of Potential Disadvantage: 0

Sponsor: DVRPC

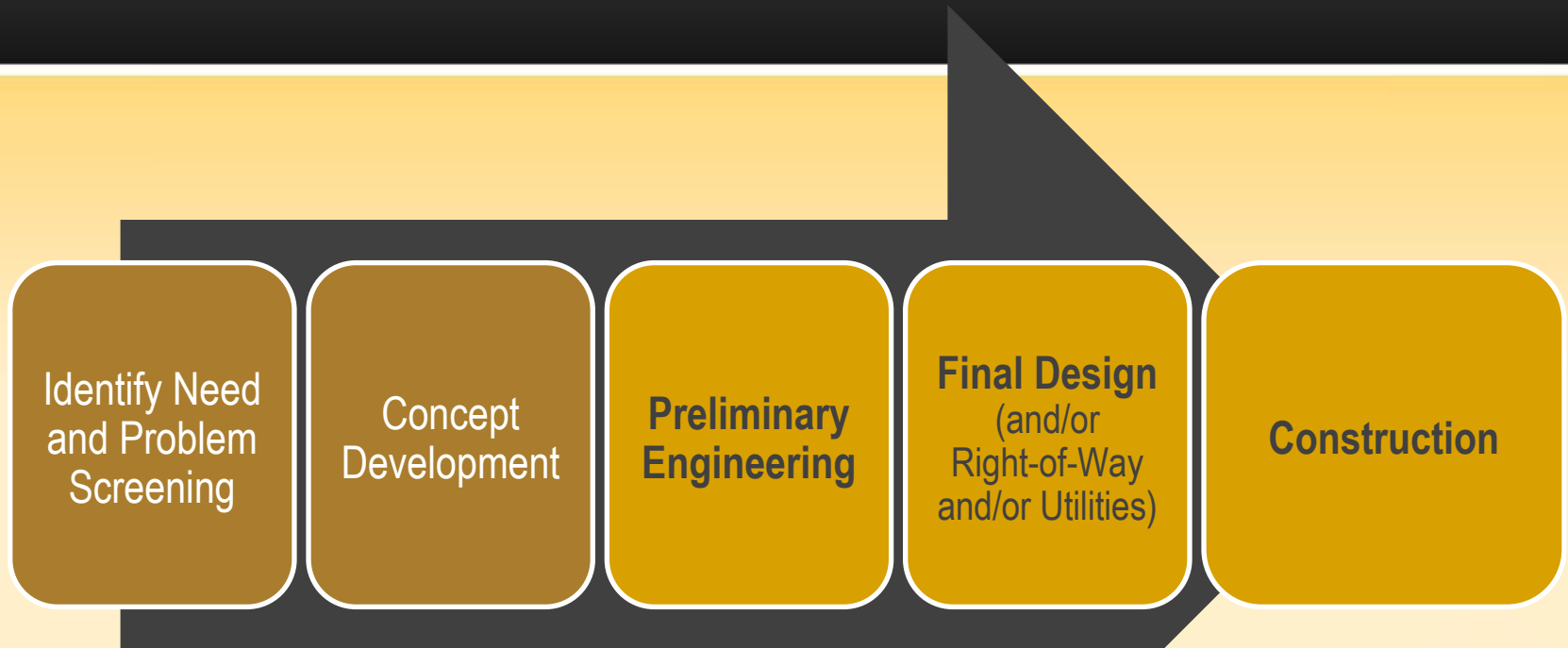
Local Project: Y

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CON	STP-STU	2.000									
Fiscal Year Total		2.000									
		Total FY2016-2019				Total Later FY2020-2025					
		2.000									

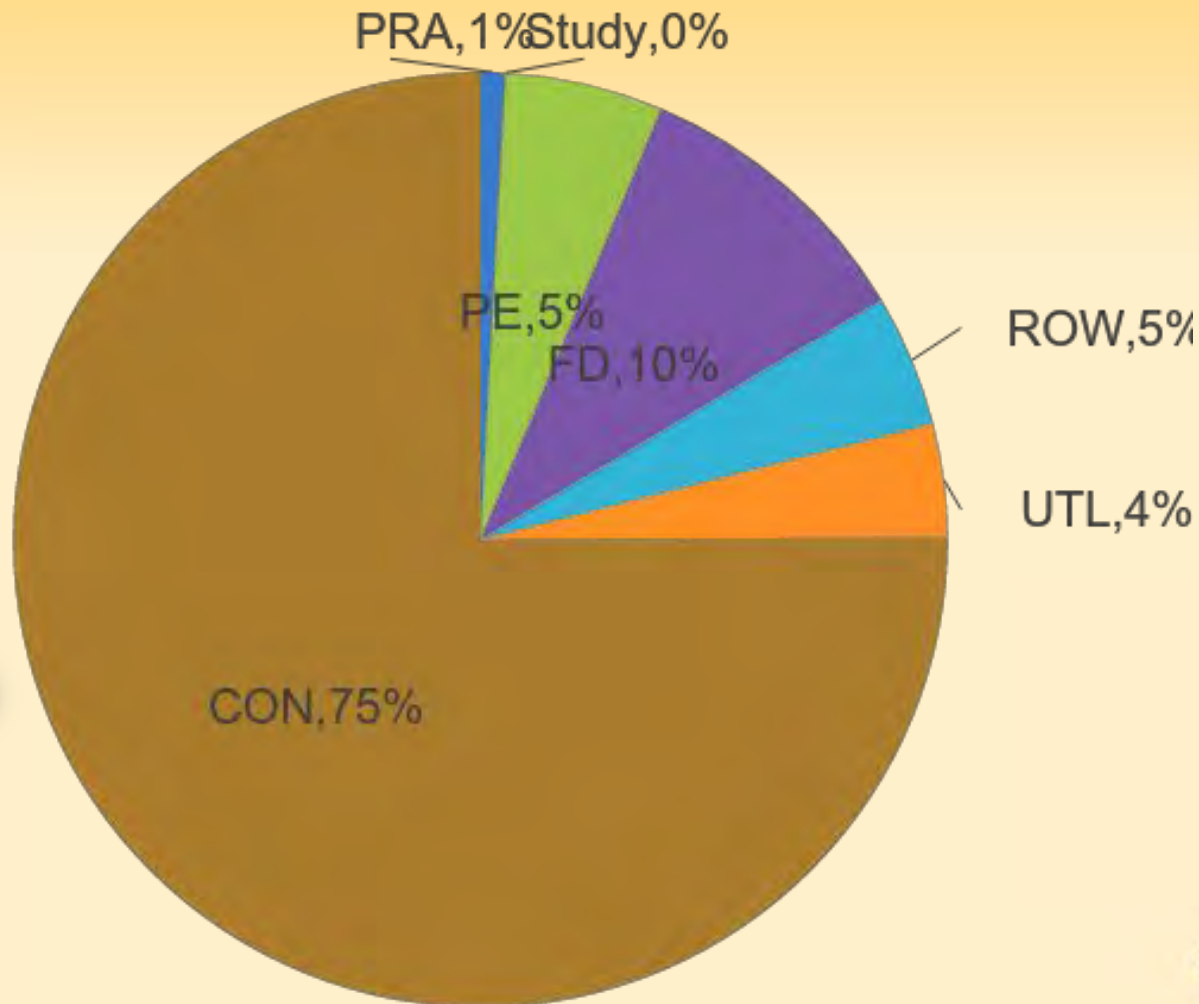
“NEW” PROJECTS INDICATE THEY WERE NOT IN A PREVIOUS TIP.



Standard Project Delivery Process



Phase Breakdown: FY2017 PA TIP Highway Program

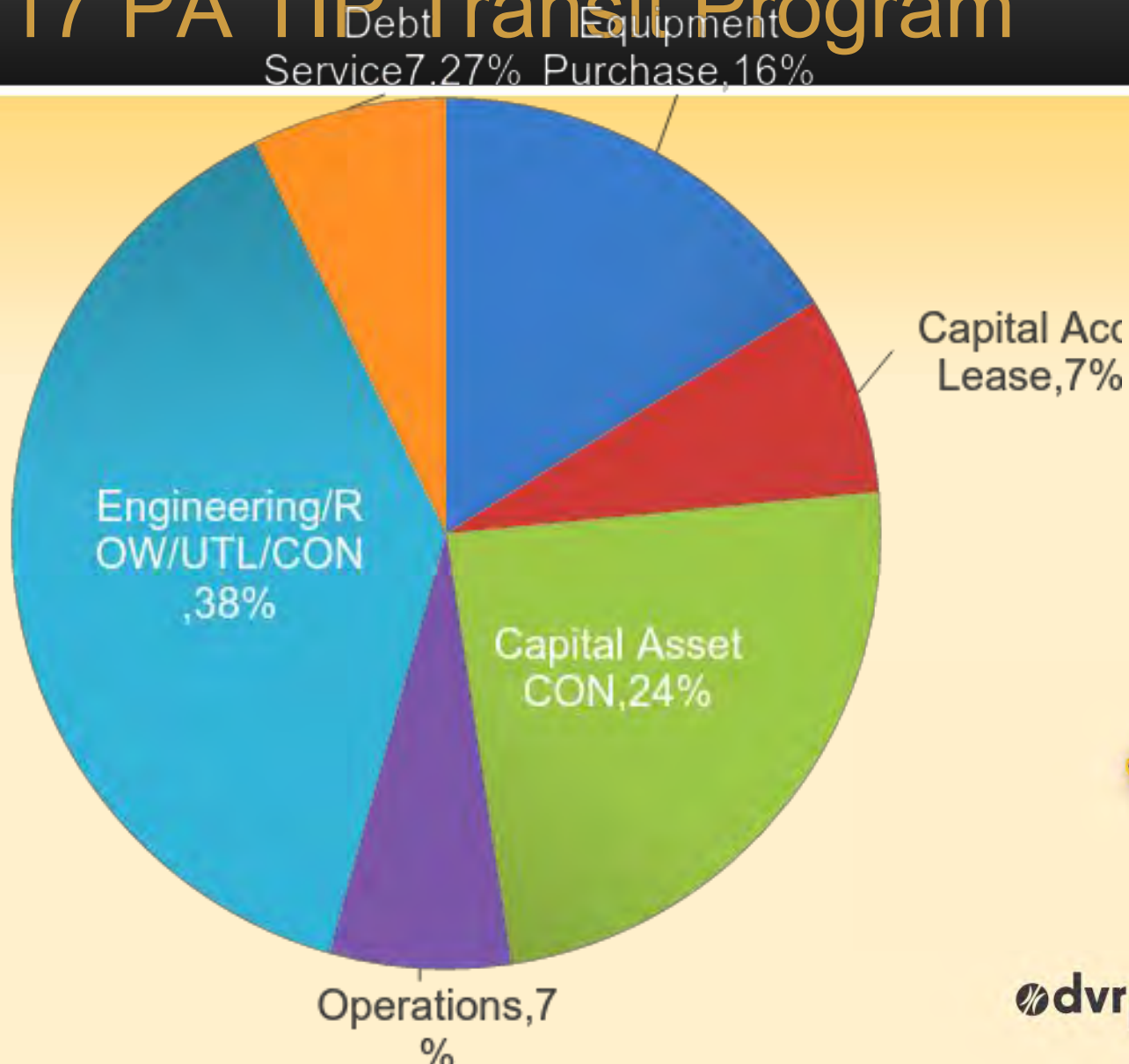


TIP



TIP

Phase Breakdown: FY2017 PA TIP Transit Program



TIP



TIP

The TIP is multimodal.

- ▶ Bicycle/Pedestrian Improvements
- ▶ Streetscape Improvements
- ▶ Bridge Repair/Replacement
- ▶ Roadway Rehab
- ▶ Roadway New Capacity
- ▶ Intersection/Interchange Improvements
- ▶ Signal/ITS Improvements
- ▶ Transit Improvements
- ▶ Other



Roadway Improvements, part of Haddon Avenue Transit Village



Sources from top to bottom left to right: Jesse Buerk (DVRPC), Kwan Hui (DVRPC), Cooper's Ferry Partnership

Before - US 202 (Markley Street)



After - US 202 (Markley Street)



Transportation
Improvement
Program

TIP

dvrpc

After – Berlin Road



Source: Google Earth, 2016

Before – Grove Street



After – Grove Street



Transportation
Improvement
Program

TIP

After – Grove Street



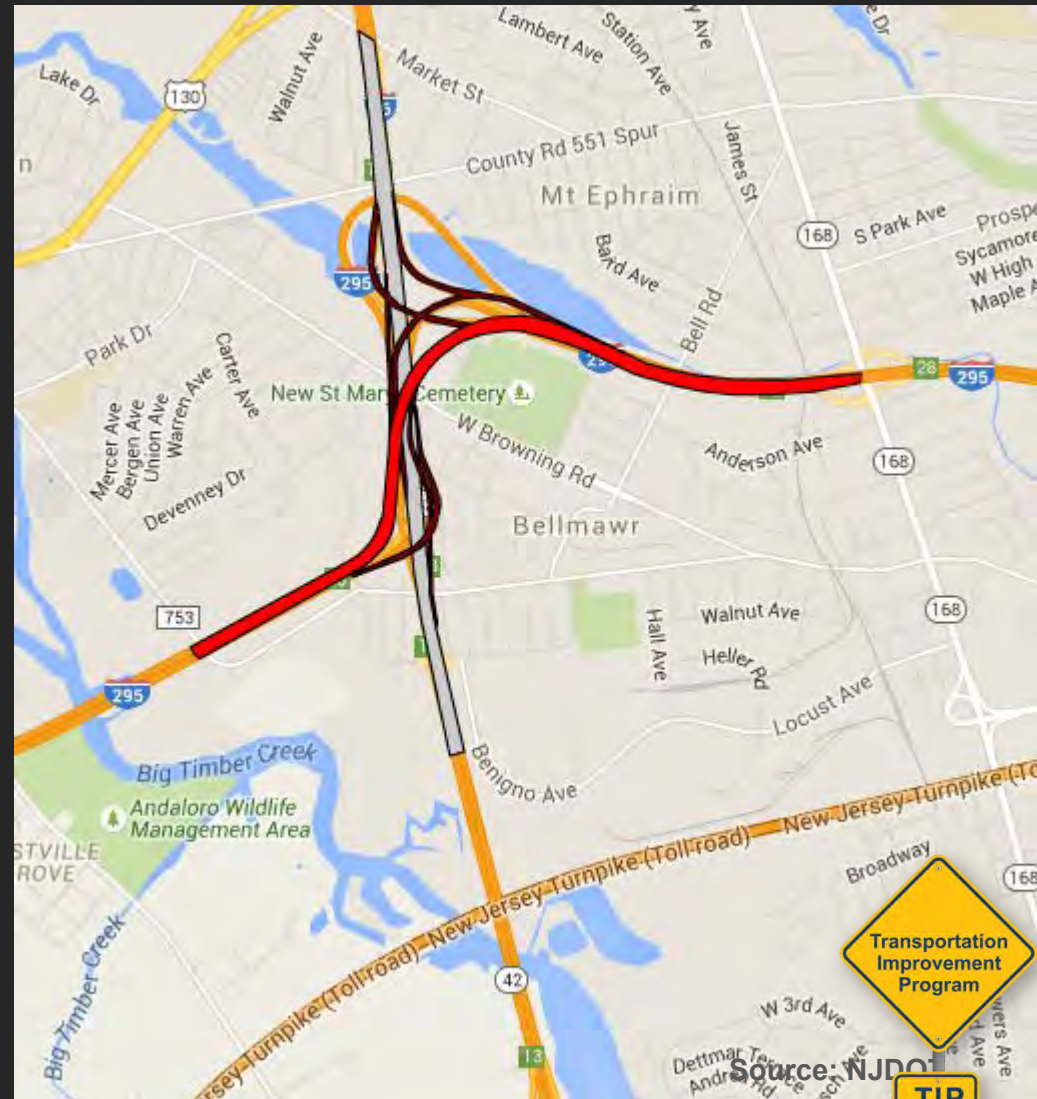
I-295/I-76/Route 42 Direct Connection

✓ Advanced ITS Contract Completed.

4 Main Contracts:

- ✓ Contract 1 in CON
- ✓ Contract 2 in CON
- ✓ Contract 3
- ✓ Contract 4

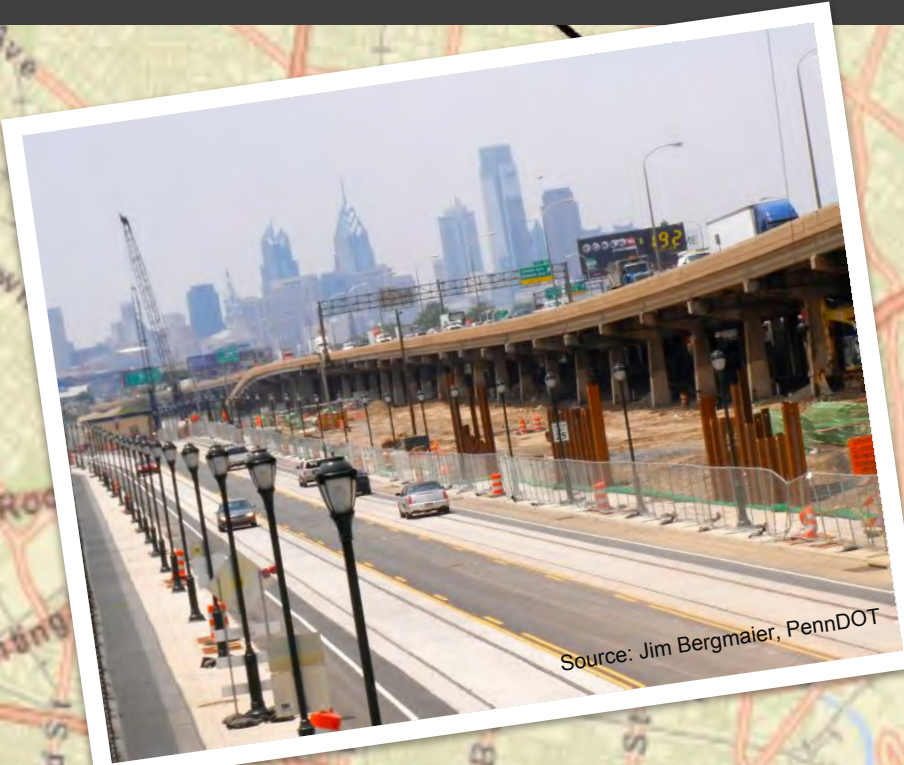
I-295/NJ 42, Missing Moves



I-676/76 Bridges over Newton Creek & US 130



I-95 Reconstruction



Source: Jim Bergmaier, PennDOT



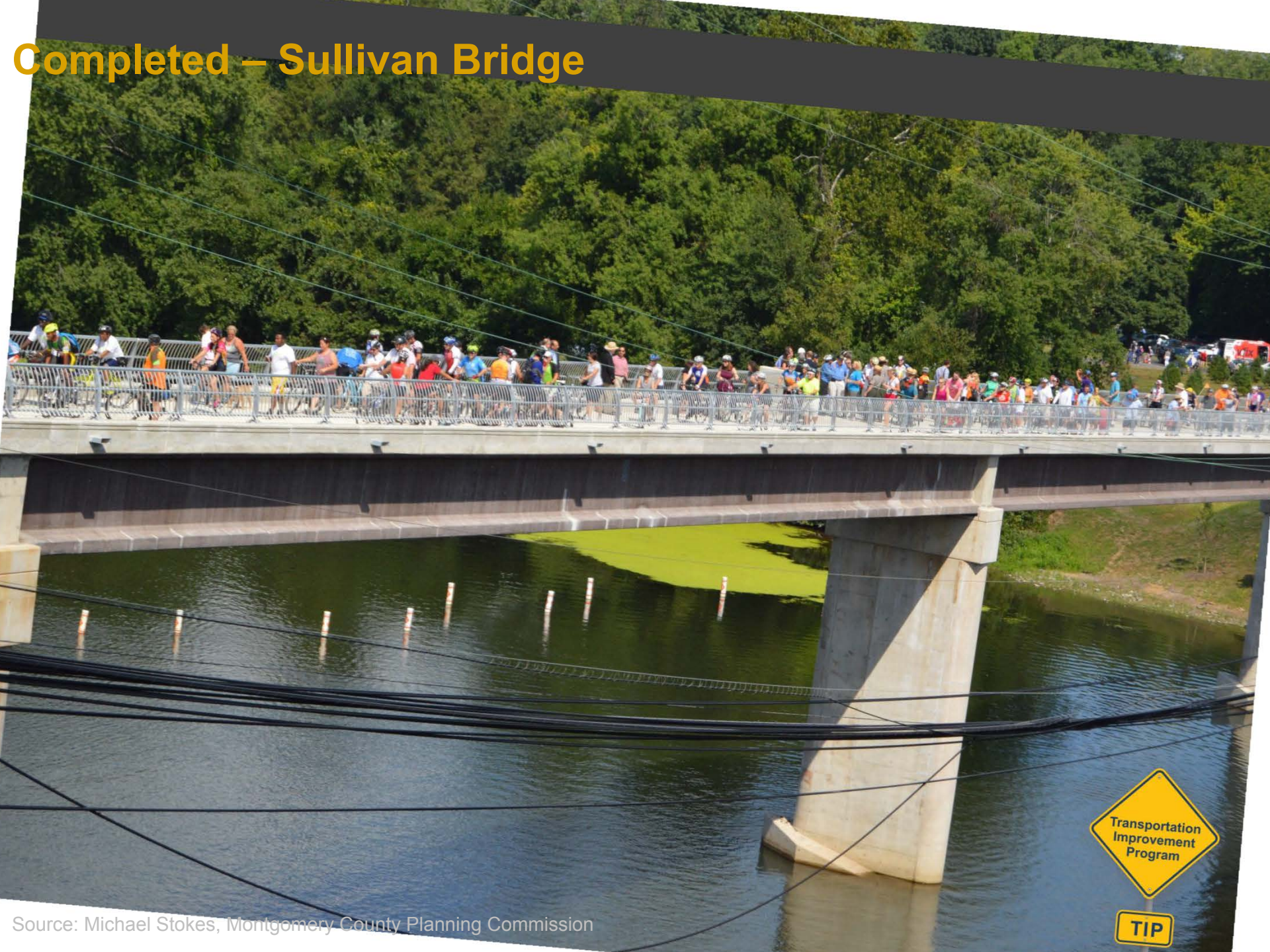
US 422 Expressway Bridge over Schuylkill River



Transportation
Improvement
Program

TIP

Completed – Sullivan Bridge





Before – CR 528/CR 660 Intersection

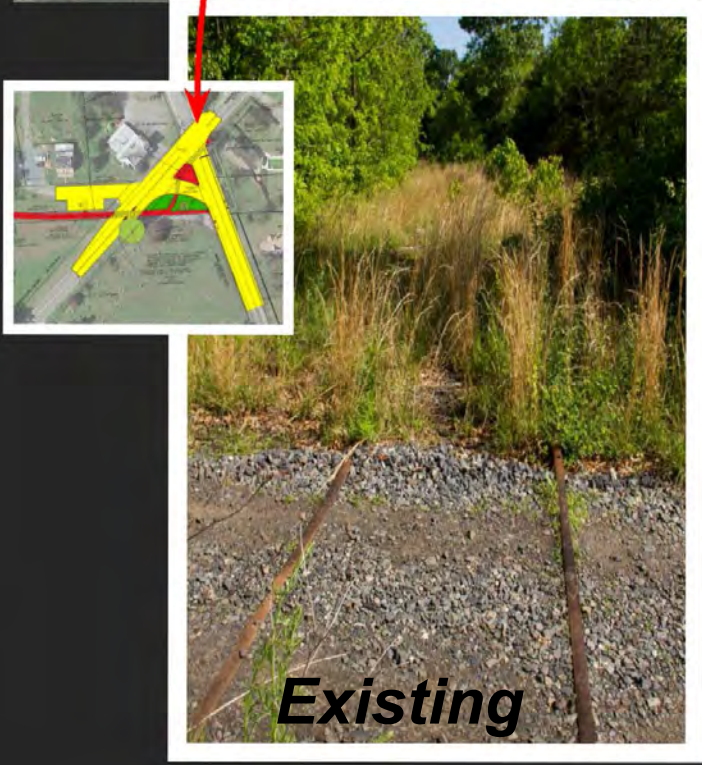


After - CR 528/CR 660 Roundabout at Intersection



Transportation
Improvement
Program

TIP





Source: Elizabeth Schoonmaker, DVRPC



PENNSAUKEN TRANSIT CENTER



“WHERE THE PENNSAUKEN WATERS FLOW”
DIGITALLY PRINTED GLASS BY J. KENNETH LEAP

OPENING COLUMBUS DAY OCT 14, 2013



TIP





Transportation
Improvement
Program

TIP

Before – SEPTA Wayne Junction Station



Source: SEPTA

After - – SEPTA Wayne Junction Station



Source: SEPTA

Development Process of the DVRPC FY2018 NJ TIP



**THE CURRENT FY2016
NJ TIP REMAINS
EFFECTIVE
WHILE THE
FY2018 NJ TIP IS BEING
DEVELOPED (UPDATED).**



Submit TIP to NJDOT for STIP inclusion;
NJDOT submits TIPs and STIP for Federal Reviews & Approvals.

Late Fall 2017

Present Draft TIP with Recommended Changes
for DVRPC RTC & Board Approvals

Early Fall 2017 (Oct)

Public Comment Period

Summer 2017 (Aug-Sept)

DVRPC & partner agencies review constrained Draft TIP
and address any remaining issues.

Spring 2017

Start constraining the TIP based on projected revenue,
needs, and feedback from partner agencies

Winter 2017

Review & Discuss Needs, Costs, Schedules,
Revenue Projections

Fall 2016

**Federal FY begins
Oct. 1 and
ends Sept. 30.**



Be More Involved!

► Social media

 Facebook

 Twitter

 Instagram

► TIP website: www.dvrpc.org/TIP

► Monthly TIP Actions – Board Comment Process

► Public Comment Period for TIP Update



Delaware Valley Regional Planning Commission
July 30 · 🌐

What's proposed for our region's Long-Range Plan and Draft FY 2016 NJ TIP?

A PATCO station at Franklin Square, a SEPTA station at 9th Street in Lansdale, and 100+ highway & transit projects in NJ over the next 4 years that are worth almost \$1.9 BILLION! These proposed projects can also impact the air we breathe.

Stop by the Cherry Hill Library TODAY from 4-6 PM to learn more and/or give feedback. Visit http://www.dvrpc.org/GetInvol.../PublicNotices/2015-07_TIP.htm for more information. August 10 at 5:00 PM is the last day to share your thoughts!



Like Comment Share



TIP

Submit Public Comments Online for Draft TIP

www.dvrpc.org/asp/TIPsearch/2016/NJ/

DELAWARE VALLEY
dvrpc
REGIONAL
PLANNING COMMISSION

DRAFT FY2016 Transportation Improvement Program (TIP) for NJ

What is the TIP? Purpose How To Use

Submit Comments Here

To add a comment for a **specific TIP project**, please select that project on the map and then click on the Submit Comment icon to submit a comment.

Use the links below to interact with general comments for DVRPC FY2016 TIP for New Jersey.

Submit a **general comment** for Draft DVRPC FY2016 TIP for New Jersey

Search


Project Categories

Zoom to

- Please use DVRPC's TIP Web Map app!

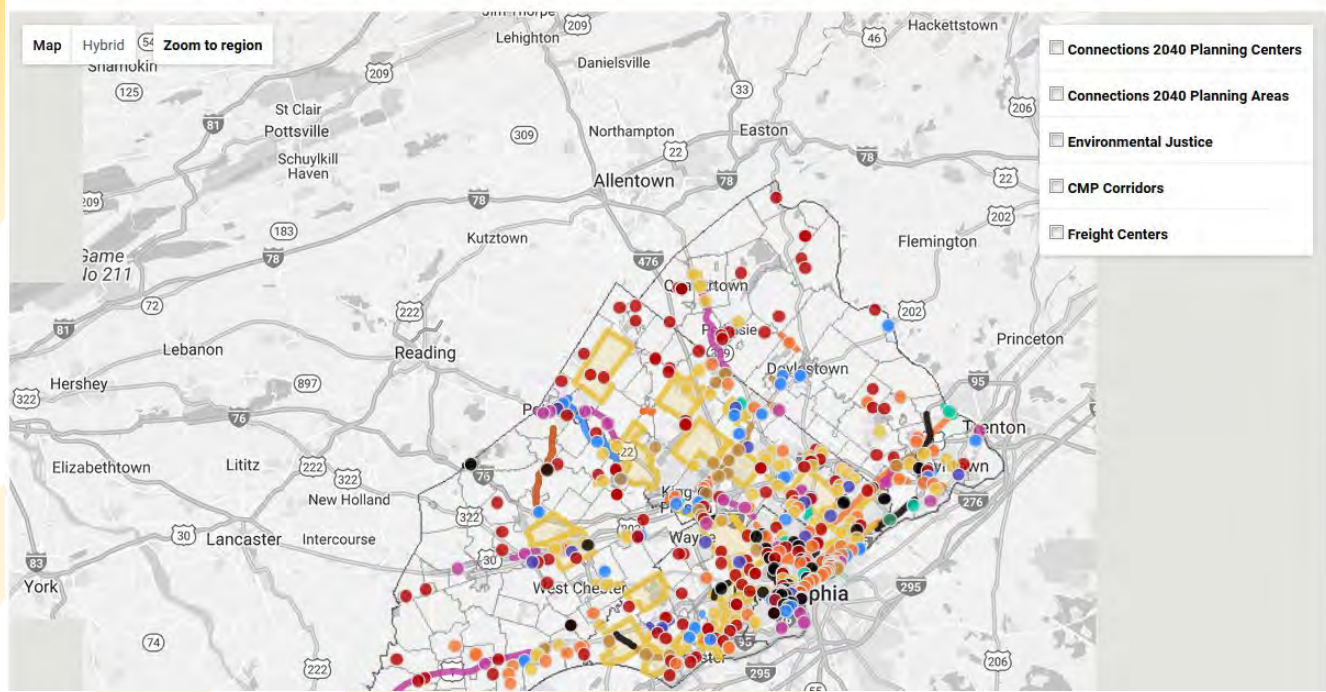


Read Submitted Public Comments for Draft TIP Online

 **DELAWARE VALLEY REGIONAL PLANNING COMMISSION** **dvrpc** **REGIONAL PLANNING COMMISSION**

FY2017 Transportation Improvement Program (TIP) for PA

[What is the TIP?](#) [Purpose](#) [How To Use](#) [Legend](#)



Comments

No public comments are currently being accepted for the FY2017 TIP for PA.

To view a comment submitted for a **specific TIP project**, please select that project on the map and then click on the **Comments** tab to view a comment.

[Read general comments and responses for DVRPC FY2017 TIP for Pennsylvania](#)

• Please use DVRPC's TIP Web Map app!



How will you most likely share feedback about the **Draft TIP**?

- a) Submit comment via monthly DVRPC Board action
- b) Review & submit comment **online** during public comment period
- c) Tag DVRPC in comment via social media (@dvrpc)
- d) Send snail mail or email to TIP@dvrpc.org



Did you find this presentation useful for you?

- a) Yes!
- b) No.
- c) Maybe someday...





Transportation
Improvement
Program

TIP

Thank You!

View TIP documents at www.dvrpc.org/TIP