





## **Bristol Road Intersection Improvements**

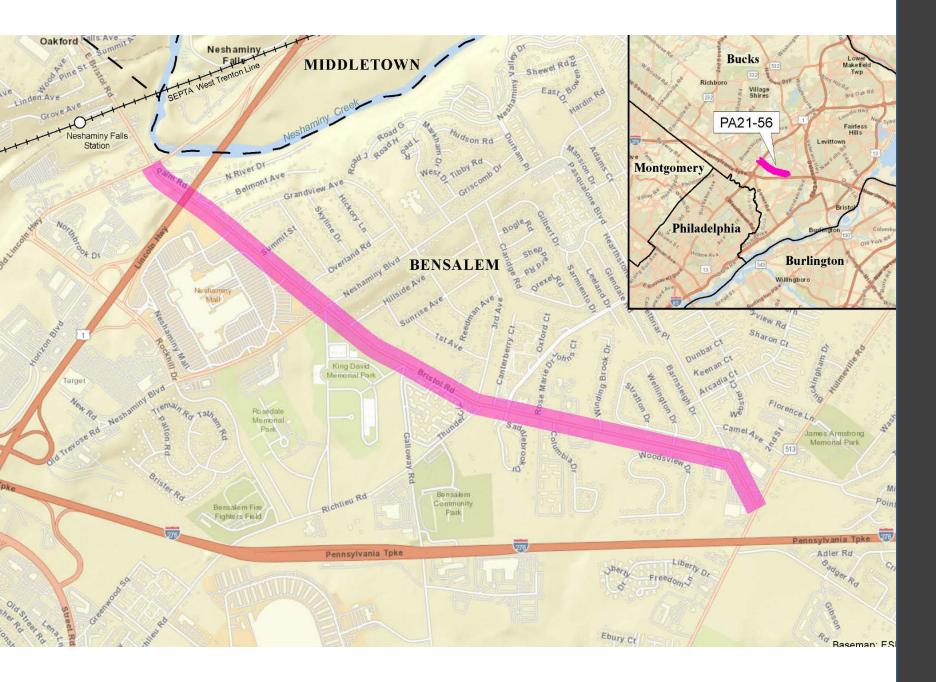
Bucks County | Cost Increase

- TIP Amendment
- Action: Increase FY22 CON phase by \$6,810,000 STU/Toll Credit
- Reason: Additional funding to address increased scope resulting from coordination between Bensalem Twp., PennDOT District, and 60+ property owners involved in ROW negotiations

## Background:

- CON phase increasing from \$8,190,000 to \$15,000,000
- Letting delayed due to impacts of COVID-19 restrictions on ROW negotiations, utility coordination
- Cost increase needed to cover utility impacts, increased traffic control measures, additional signal improvements, stormwater management, and drainage improvements





Widening and rehabilitation of existing pavement for just over two miles of Bristol Road

- Milling and overlay of existing pavement
- Roadway widening
- Drainage improvements
- Intersection improvements
- Reconstruction of five existing traffic signals
- Installation of one new traffic signal

Includes a two-way center turn lane with additional improvements to intersections

Pedestrian accommodations will be provided from Neshaminy Mall to Pasqualone Blvd.







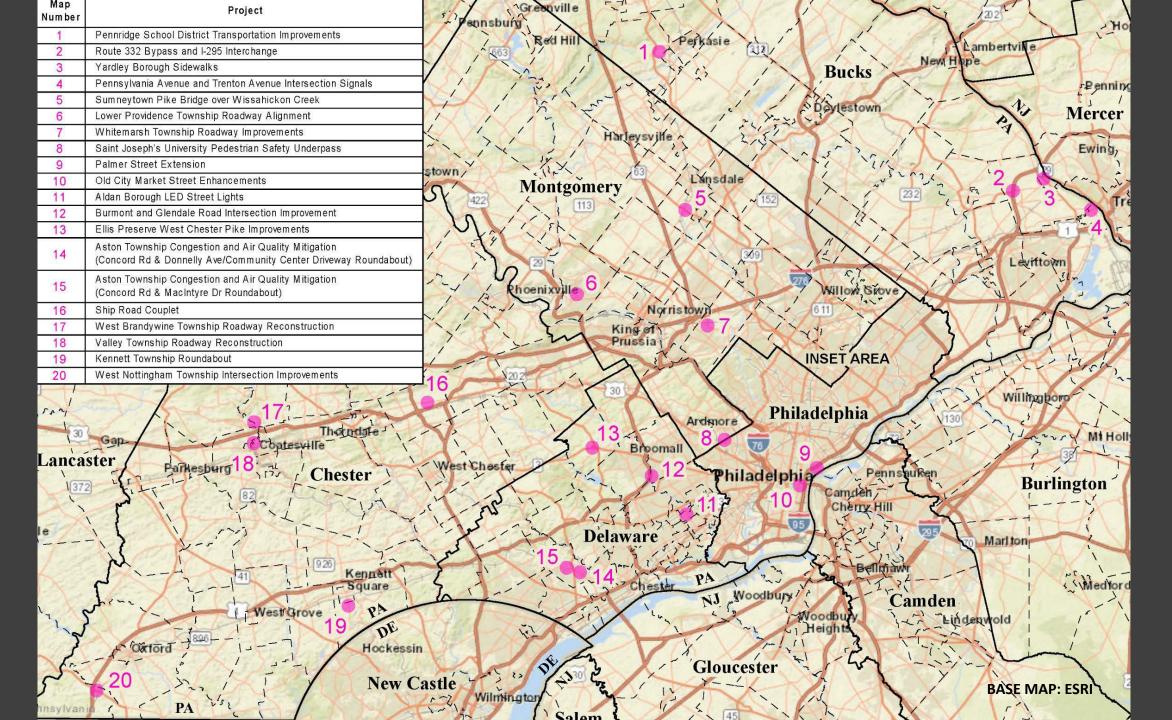
## TIP ACTION | Proposed - PA

- Request Board Approval of TIP Amendment
- Bristol Road Intersection Improvements
   Increase FY22 CON phase by \$6,810,000 STU/Toll Credit

## Statewide Multimodal Transportation Fund Projects Various Counties | Accept New Projects into TIP

- TIP Amendment
- Action: Accept listed Statewide Multimodal Transportation Fund (MTF) projects and their additional funds into FY2021 TIP for PA
- 19 projects totaling \$28,217,000 State 411 will be added for CON
- Reason: MTF is a competitive statewide program established by Act 89 of 2013 that provides grants to improve transportation assets and enhance communities, pedestrian safety, and transit revitalization
- Background:
  - Funds are additional to the region





#### **Bucks County**

- Route 332 Bypass and I-295 Interchange (2021-22) (MPMS #116258) \$3,000,000 State 411
- Pennridge School District Transportation Improvements (2021-22) (MPMS #TBD1) \$303,000 State 411
- Pennsylvania Ave and Trenton Ave Intersection Signals (2021-22) Morrisville Borough (MPMS #TBD2) -\$228,000 State 411
- Yardley Borough Sidewalks (2021-22) (MPMS #TBD3) \$312,000 State 411

#### **Chester County**

- Ship Road Couplet (2020-21) (MPMS #115755) \$940,000 State 411
- Kennett Township Roundabout (2021-22) (MPMS #116264) \$2,194,000 State 411
- West Brandywine Township Roadway Reconstruction (2021-22) (MPMS #TBD4) \$1,697,000 State 411
- West Nottingham Township Intersection Improvements (2021-22) (MPMS #TBD5) \$843,000 State 411
- Valley Township Roadway Reconstruction (2021-22) (MPMS #TBD6) \$1,500,000 State 411

#### **Delaware County**

- Aston Twp. Congestion and Air Quality Mitigation (2020-21) (MPMS #115756) \$1,800,000 State 411
- Ellis Preserve West Chester Pike Improvements (2021-22) (MPMS #116262) \$2,251,000 State 411
- Burmont and Glendale Road Intersection Improvement (2021-22) (MPMS #TBD7) \$1,000,000 State 411
- Aldan Borough LED Street Lights (2021-22) (MPMS #TBD8) \$155,000 State 411

#### **Montgomery County**

- Whitemarsh Township Roadway Improvements (2021-22) (MPMS #TBD9) \$1,108,000 State 411
- Sumneytown Pike Bridge over Wissahickon Creek (2021-22) (MPMS #TBD10)- \$1,244,000 State 411
- Lower Providence Township Roadway Alignment (2021-22) (MPMS #TBD11)- \$2,746,000 State 411

#### City of Philadelphia

- Old City Market Street Enhancements (2020-21) (MPMS #112203) \$2,650,000 State 411
- Saint Joseph's University Pedestrian Safety Underpass (2021-22) (MPMS #TBD12) \$3,000,000 State 411
- Palmer Street Extension (2021-22) (MPMS #TBD13) \$1,246,000 State 411



## TIP ACTION | Proposed - PA

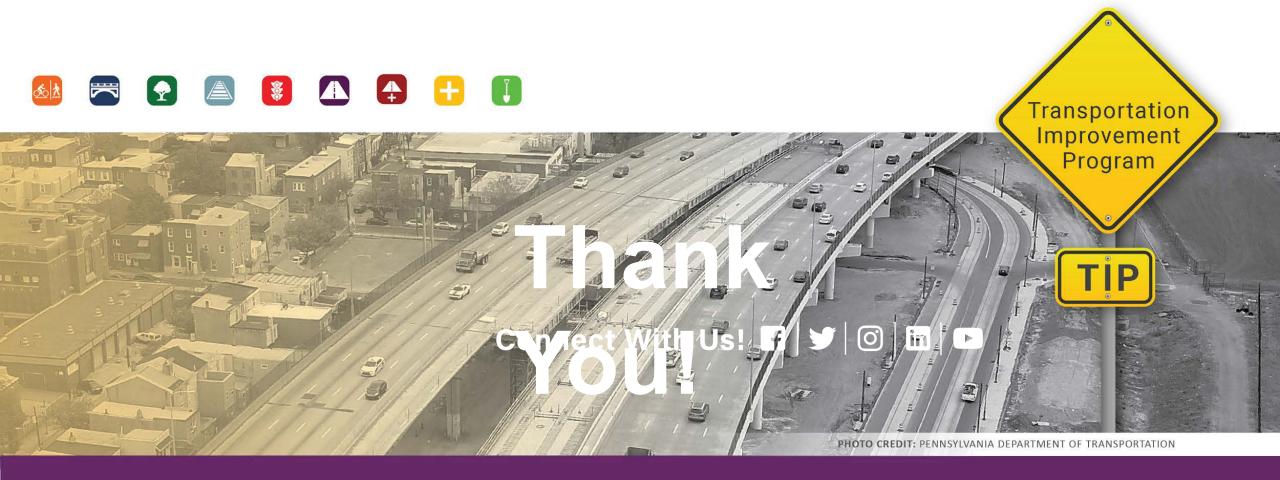
- Request Board Approval of TIP Amendment
- Statewide Multimodal Transportation Fund Projects
   Accept listed Statewide Multimodal Transportation Fund
   (MTF) projects and their additional funds into the FY2021
   TIP for PA
- 19 projects totaling \$28,217,000 State 411 will be added for CON
- Funds are additional to the region

## Route 295/42, Missing Moves, Bellmawr

Camden County | Multi-Year CON Cost Modifications

- Administrative TIP Modification
- Action:
  - FY21 CON: Increase by \$40 million from \$53,613,000 to \$93,613,000
  - FY22 CON: Decrease by \$40 million from \$60,000,000 to \$20,000,000
- Reason: To utilize all of New Jersey's FY2021 obligation limitation
- Background:
  - FY20 CON: \$31,387,000 NHFP-HWY was obligated
  - The \$145 million total CON cost and schedule will not change
  - CON will stay federally funded (NHFP-HWY, NHPP, and newly added in FY21, STBGP-FLEX)
  - Project will enable motorists to make movements between I-295 and NJ 42 which are not possible in the current configuration









Michael Boyer
DVRPC Board Meeting
September 23, 2021

## Transportation Conformity Demonstration: Connections 2050 LRP, FY 2022 NJ TIP, and FY 2021 PA TIP



## **Presentation Overview**

- What is Conformity?
- DVRPC Conformity Region
- Emissions Analysis Results
- Regional Air Quality Trends



## What is Transportation Conformity?

Transportation Conformity is a federal requirement to control emissions of on-road, mobile sources in designated air quality non-attainment or maintenance areas.









## What is Transportation Conformity?

## There are three major sources of emissions:

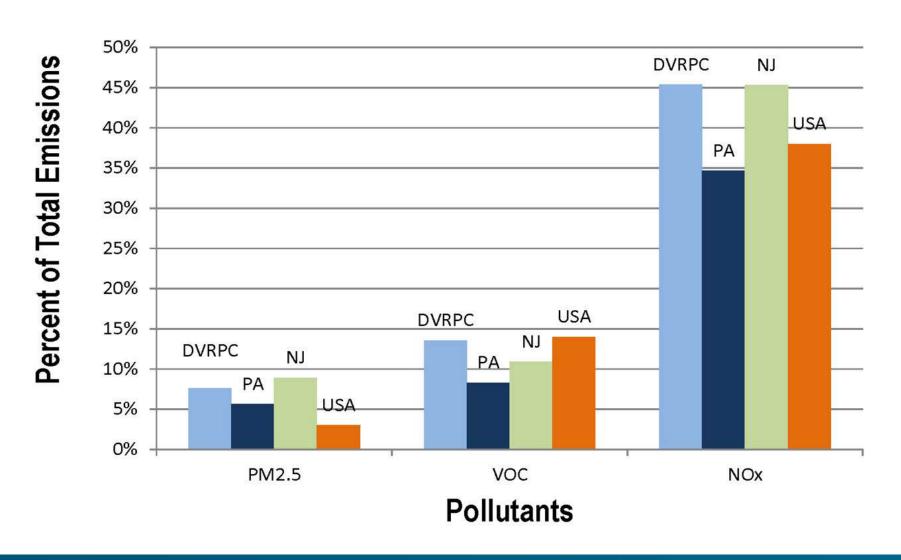
- Stationary power plants, petroleum refineries...
- Area woodburning fireplaces, ag byproducts...
- Mobile Sources
  - Off-Road trains, planes, construction equipment
  - On-Road cars, trucks, buses
    - Nationally accounts for 38% NO<sub>x</sub>, 14% VOC, 3% PM<sub>2.5</sub>







#### **On-Road Mobile Emissions**





## Who Must Demonstrate Conformity?

## **State Implementation Plans (SIPs)**

States must develop plans (SIPs) to meet or continue to maintain the NAAQS

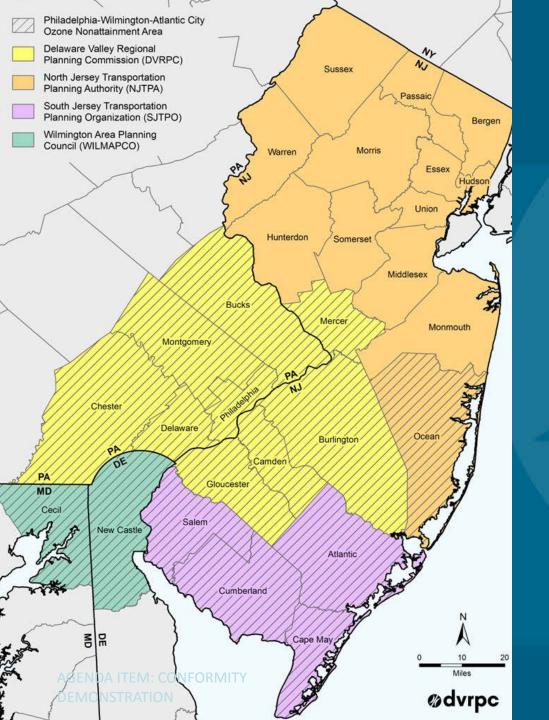
#### **Non-Attainment Areas**

Region not meeting federal air quality standards (NAAQS)

#### **Maintenance Area**

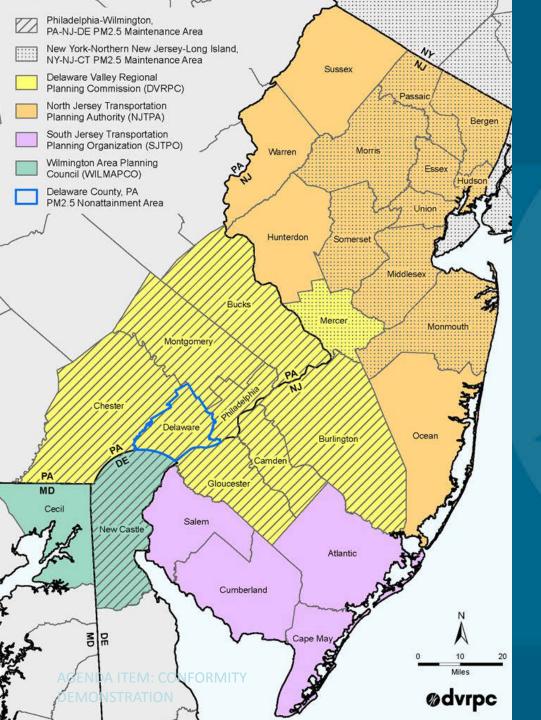
Area that previously was in non-attainment





## Ozone Non-Attainment Area





# PM<sub>2.5</sub> Maintenance Areas



## What is Transportation Conformity?

## Conformity triggers:

- A new Connections 2050 LRP
- A new FY 2022 TIP for NJ
- Amendments to the FY 2021 TIP for PA



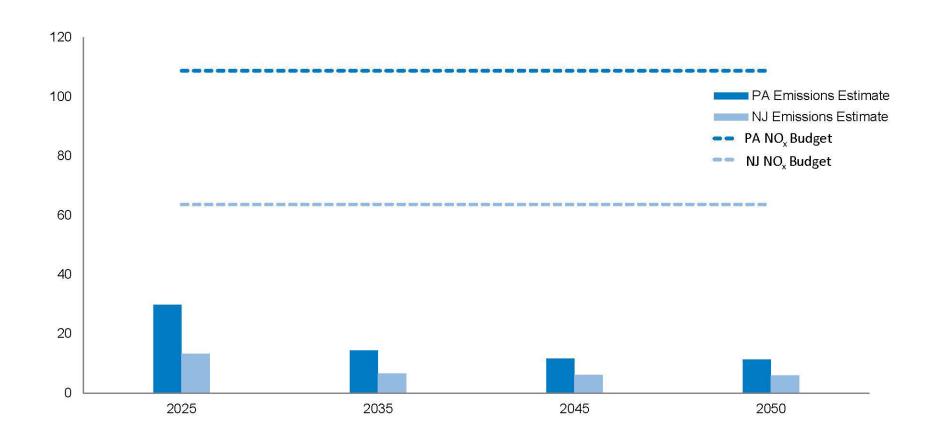
## **Conformity Test**

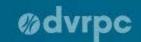
## Conformity is tested against SIP "budgets"

- A budget is an emissions ceiling established in the SIP
- Projected emissions from projects in the Plan and TIP are compared to SIP budgets
- If projected emissions are less than budget, the Plan or TIP is conforming to the SIP

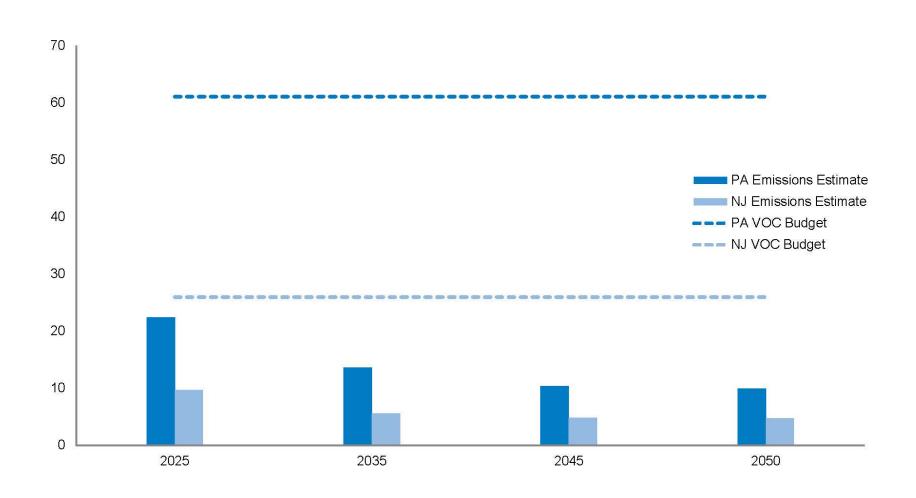


## NO<sub>x</sub> Emissions Results



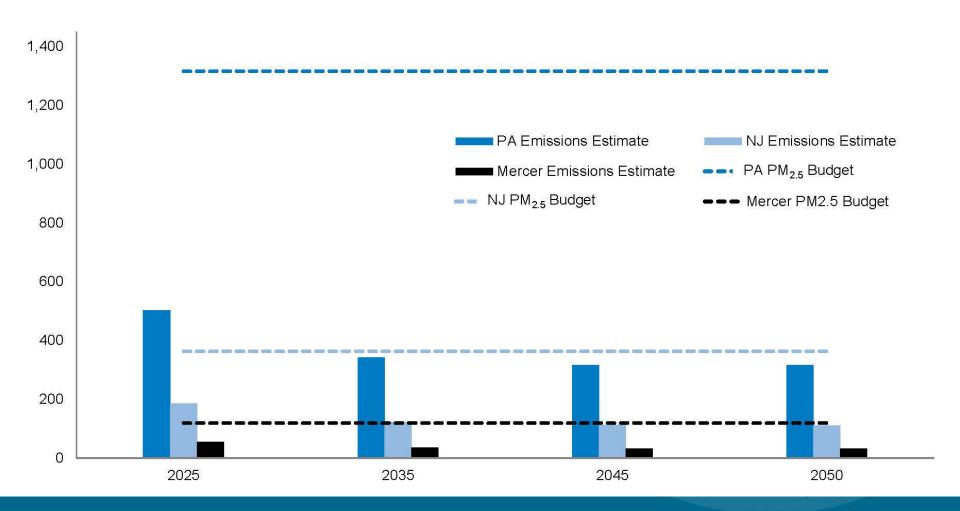


#### **VOC Emissions Results**



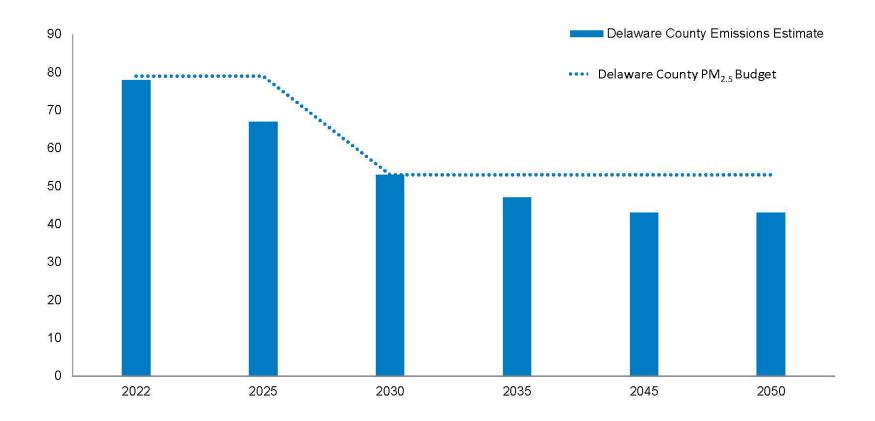


## PM<sub>2.5</sub> Emissions Results





## PM<sub>2.5</sub> Emissions Results – Delaware County





## **Emissions Analysis Results**

The Connections 2050 LRP, FY 2022 NJ TIP, and FY 2021 PA TIP

- "Conform" to the corresponding SIPs and the current final conformity guidance under CAA including all applicable NAAQS requirements
- Transportation investments identified in the Plan and TIPs do not impede efforts to attain NAAQS

## **Conformity Results**

- Meet the 8-hour ozone, daily, and annual PM<sub>2.5</sub> SIP requirements
- Replaces the existing conformity finding of July 2020



## **Public Comment**

#### **Public Comment Period**

- ♦ August 6, through September 8, 2021
- Two virtual public meetings
  - August 11 at 2:00 PM and
  - August 18 at 7:00 PM

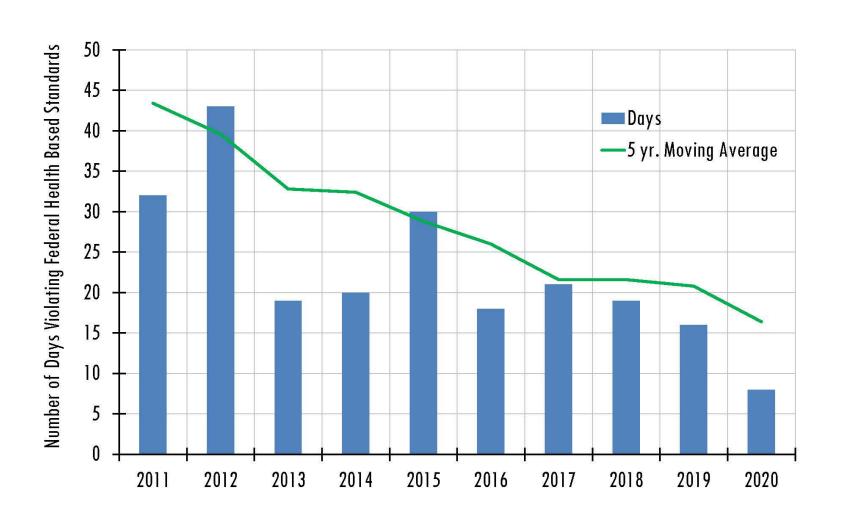
#### Comments Were Accepted:

- ♦At Public Meeting
- ♦Via email (airconformity@dvrpc.org)
- Online (<u>www.dvrpc.org/AirQuality/Conformity/</u>)
- ❖Via mail

#### **No Public Comments Received**



## Regional Air Quality Trends





## What Can We Do Better?

## Regional air quality is improving but...

- ❖ Pockets of poorer air quality at the local level
  - Near transportation, goods movement hubs, and point sources
- Often times located adjacent to disadvantaged communities

#### What can we do?

- Identify sources of localized emissions
- Invest in improving operations, reducing congestion, promoting alternative transportation options, and modernizing the fleet of vehicles



## Questions?



Contact:

Michael Boyer mboyer@dvrpc.org
Sean Greene sgreene@dvrpc.org

## **Action Proposed**

That the DVRPC Board adopt the conformity findings of the *Connections 2050* LRP, FY 2022 TIP for New Jersey, and FY 2021 TIP for Pennsylvania for Ozone and PM<sub>2.5</sub> in the DVRPC planning area.







**Public Outreach** 

2050 Vision

**Key Strategies** 

**Financial Plan** 

**Public Comment Period** 

Plan Changes in Response to Public Comment

Recommended Action











#### **Futures Group:**

- Dispatches from Alternate Futures
- Preparing Greater Philadelphia for Highly **Automated Vehicles**

#### **Visioning:**

- 5 Public Workshops
- Online Survey
- 12 Community Conversations
- Youth Workshops

**5 Strategy Workshops 30-Day Public Comment Period** 





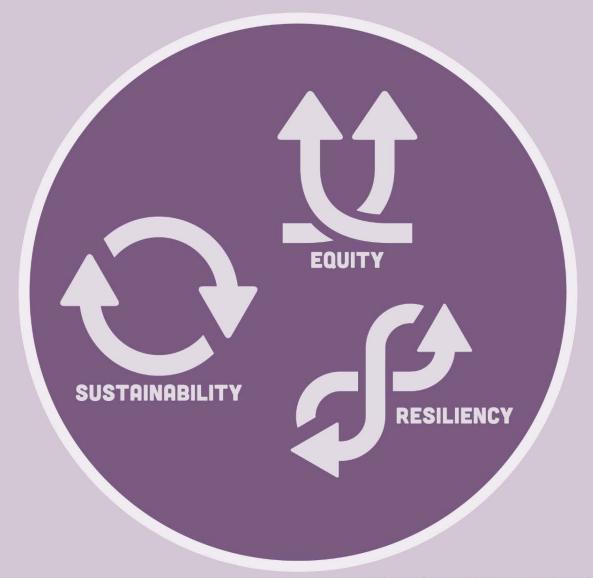








## 2050 Plan PRINCIPLES















An **EQUITABLE**, **RESILIENT**, and **SUSTAINABLE** Greater Philadelphia that:

Preserves and restores the natural **ENVIRONMENT**.

Develops inclusive, healthy, and walkable COMMUNITIES.

Maintains a safe, multimodal TRANSPORTATION network that serves everyone.

Grows an innovative and connected **ECONOMY** with broadly shared prosperity.





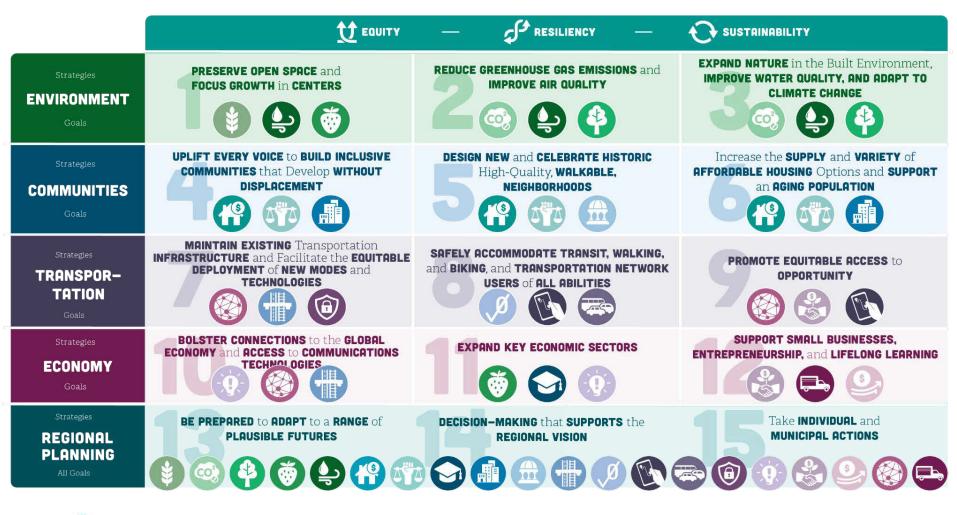








## 2050 Key Strategies











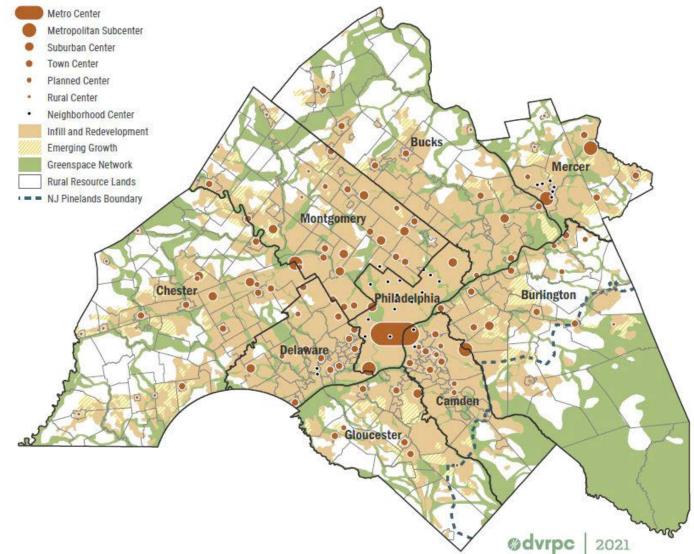








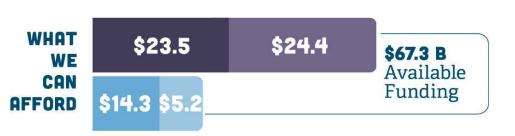
# Preserve Open Space & Focus Growth in Centers







## Regional Transportation Vision Compared to Available Funding







All figures in billions of year-of-expenditure dollars.'

@dvrpc







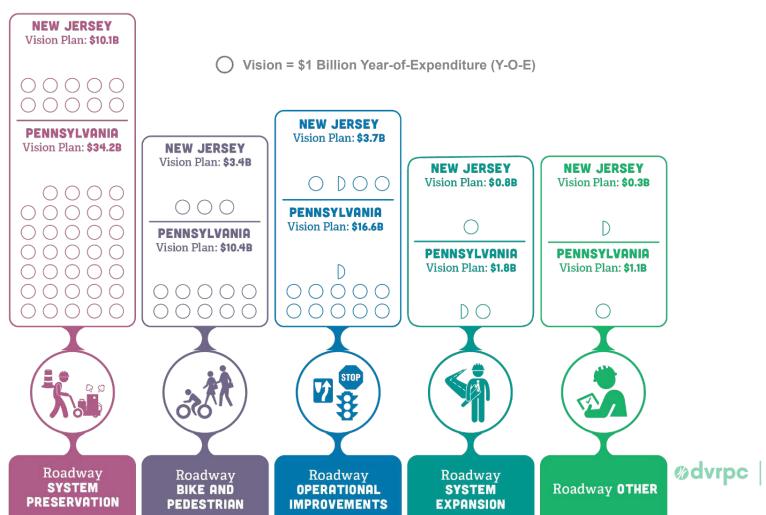








## 2050 Roadway Vision Plan









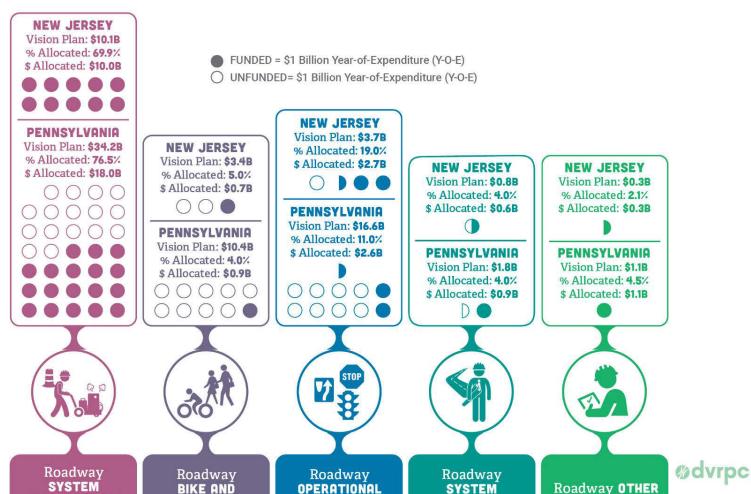




2021



## Allocating Roadway Funds by Project Category



IMPROVEMENTS



PRESERVATION

**PEDESTRIAN** 







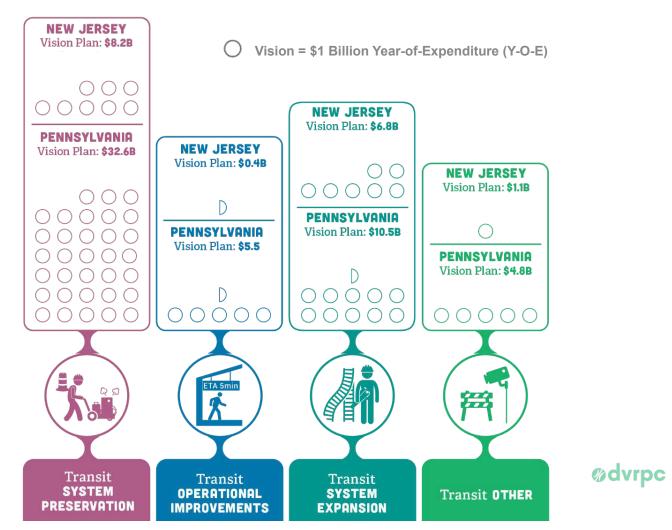




**EXPANSION** 



### 2050 Transit Vision Plan









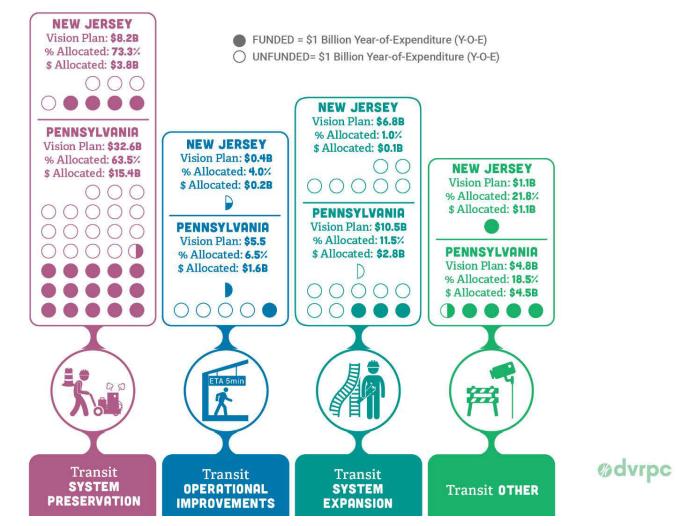




2021



## Allocating **Transit** Funds by Project Category







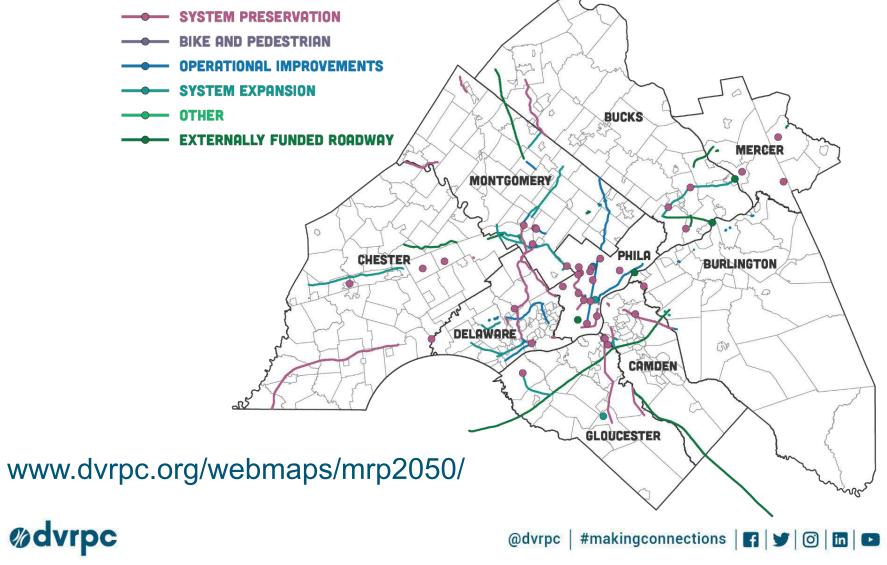






2021

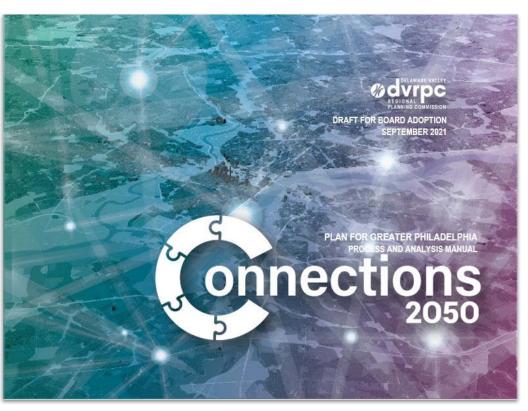
# 2050 Major Regional Projects





## 2050 Connections 2050 Documents





**Policy Manual** 

**Process & Analysis Manual** 













## **Public Comment Period**

- Held from July 28 to August 30, 2021.
- 2 public comment webinars (August 11 & 18).
- Comments via www.dvrpc.org/2050 form, email (<u>lrp@dvrpc.orq</u>), mail, and during webinars.
- Advertised by:
  - Legal notice in area newspapers;
  - DVRPC website;
  - email to more than 12,000 recipients on DVRPC's distribution list; and
  - Sent to tribal governments in the region.
- 'Submit' button issues.













## **Public Comments Received**

#### 492 Total:

- 219 Bicycle Coalition of Greater Philadelphia & the Circuit Coalition.
- 106 No roadway widening.
  - 26 Opposition to I-95 reconstruction (no widening).
- 87 Plan projects do not support Environmental Justice & climate goals, particularly I-95 & US 30.
- 70 Other: Change funding priorities to transit, bike, ped; Stronger response to climate change and equity; Specific projects; and Anti-Vision Zero.
- 10 flagged as inappropriate.













## **Bicycle Coalition & Circuit Coalition (219)**

- Explicit commitment to completing the Circuit & safe neighborhood connections to it.
- Program \$60 million Surface Transportation Block Grant funds annually to bike and ped projects.
- Commit to completing 500 miles of Circuit Trails by 2025.
- Commit to spending 17% of transportation dollars from new funds (i.e. Bipartisan Infrastructure Legislation) on bike and pedestrian facilities.
- Program the High Quality Bike Network on the TIP.
- Support Vision Zero with concrete strategies & projects.
- Create a bike/ped technical committee.\*
- Create a bike/ped expeditor unit.\* 8.

\*Circuit Coalition request













## 2050 No Widening (106)

- "Stop expanding highways and focus energy on **EXPANDING PUBLIC TRANSIT."**
- "Any projects to widen highways should be seriously reconsidered in light of ... CO2 emissions and climate change ... focus on public transportation options and zero-emissions options such as bike lanes and greenspace."
- "spending money to widen highways is never going to fix congestion ... induced demand means traffic will eventually fill all the capacity you build to the detriment of our city and the planet."
- "... Highway funds should focus on repair and maintenance, not expansion ..."













## **Environmental Justice** Letter (87)

- Transportation's impacts on Black neighborhoods, historic resources, and induced demand in the Plan are "correct and welcome statements."
- "Major Regional Projects list directly contradicts these principles."
  - "At least 12 out of the 20 costliest transportation projects include highway widening ... displaying a total insincerity in addressing and combating the socioeconomic and climate-related issues identified in Connections 2050."
  - "Other metropolitan areas are actively talking about removing highways through city centers and reversing the devastating environmental effects of urban renewal."
  - "Yet the Delaware Valley's long-term plan is reconstruction of I-95 in South Philadelphia for over \$4 billion dollars."
    - "Is this representative of transportation equity and climate justice?"
- "The DVRPC Board [is urged] to reject Connections 2050 ... and revise the capital projects budget to identify real sources and cost estimates for transit and multimodal projects, while also scaling back highway projects to the minimum needed for rehabilitation only."













## **Comments on Specific Projects**

#### **More Support For:**

- Roosevelt Boulevard Transit
- High-Quality Bike Network
- **Trolley Modernization**
- Spring Garden Greenway
- I-76 Active Traffic Management
- Cap over I-676
- Regional Rail Service Frequency & Bus Network Redesign
- Various other transit expansion (i.e. GCL, Broad St. Line extension, Wawa to West Chester)
- Putting I-95 below grade through South Philadelphia

#### **Some Opposition To:**

- **KOP Rail**
- US 30
- Any other highway expansion (i.e. US 1, US 202, US 322)











## Alignment Between Frequent **Comments & the Plan**

#### **Plan Builds Regional Consensus On:**

- Focus on system preservation.
- Expansion of transit, bike, and pedestrian facilities.
- Very limited roadway system expansion.
- Linking land use and transportation.
- Vision Zero goal & strategies.
- Respond to climate change through reduction of greenhouse gas emissions and infrastructure resiliency.
- Focus on more equitable investments and transportation access.













## **Key Plan Changes**

#### **Process & Analysis Manual:**

- More clearly noting that Circuit Trail projects can advance into the TIP as 'illustrative' projects.
- Added description of all federal and state funding types and their eligible uses.
- Discussion about challenges in delivering bike and pedestrian projects.

#### **Policy Manual:**

- Note need for more investment in land preservation.
- Clarify the financial plan (non-major regional projects in TIP, separate roadway & transit budgets, year-of-expenditure \$s).
- Note that the Plan shapes the pipeline of projects and regional planning agenda.
- Notes where more work needs to be done.

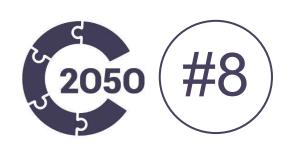












#### Safely Accommodate Walking, Biking, **Transit, and Transportation Network Users of All Abilities**

Design all projects with system safety principles, and use traffic calming, reduced travel lane widths, roundabouts, road diets, lower speed limits, automated traffic enforcement, and FWHA's proven safety countermeasures to improve safety and operations, slow traffic, and enhance bikeability and walkability.













## **Some Final Thoughts**

- Thanks again to everyone who took the time to review the Plan documents and make a comment!
- Long-Range Planning is a process.
- We will update again soon.
- These comments give us a lot to think about in preparing for the next update.













## **Action Proposed**

The DVRPC Board adopt the Connections 2050 Plan for Greater Philadelphia, as the region's official Long-Range Plan, including its vision and goals, recommended key strategies, and financial plan, by adopting Resolution B-FY22-002.











## Thank You!

www.dvrpc.org/2050

Brett Fusco | <u>bfusco@dvrpc.org</u>

























# Proposed Adoption of the Draft DVRPC FY2022 TIP for New Jersey (FY22-FY25) with Recommended Changes





#### FY2022 TIP for New Jersey Development Timeline

Review and discuss needs and project cost and schedule estimates Start constraining the draft TIP & for new project candidates, TIP evaluation

Preliminary draft TIP & conclude TIP evaluation

Draft TIP and STIP public comment period

DVRPC staff presents draft TIP with recommended changes to the DVRPC board

Federal review & approval



**OCT- DEC 2020** 

**DEC 2020- JAN 2021** 

**MAR – JUNE 2021** 

**JULY 21 - AUG 23, 2021** 

- 😬

**SEPT 2021** 

- -

**OCT- DEC 2021** 

**FALL** 2020

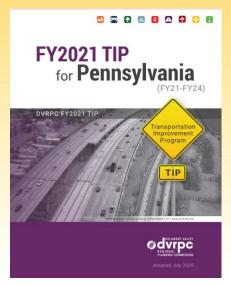
Then make revisions to preliminary draft TIP, resulting in final draft TIP for public feedback

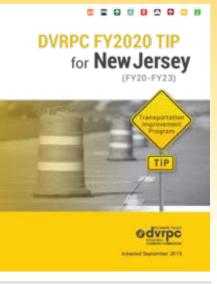
ALL 2021

Current FY2020 S/TIP stays active until federal agencies approve the FY2022 S/TIP



#### TIP is a Federal Requirement





"Maintain" (TIP Actions)





"Develop/Update" (TIP Adoption)

Developing and maintaining the TIP makes the region eligible to receive and spend federal transportation dollars





#### **Programs**

#### **DVRPC** Region

- 1. Highway Program
- 2. Transit Program: NJ TRANSIT and DRPA/PATCO

#### **Displayed for Information**

Study and Development Program ("Pre-TIP")

Statewide Program (NJDOT managed, mainly State funded)

#### % SUMMARY BY COUNTY AND TRANSIT OPERATOR



#### \$2.128 Billion Regional Highway and Transit Total (FY22-25)

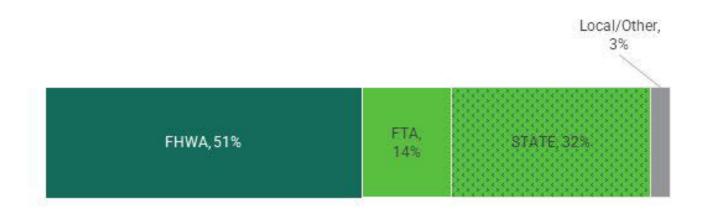
Highway Program by County \$1.373 Billion or 64.5% of both programs



Transit Program by Operator Almost \$755 Million or 35% of both programs



#### % SUMMARY BY FUND SOURCE



#### \$2.128 Billion Regional Highway and Transit Total (FY22-25)

- Federal Highway Administration (FHWA)
- Federal Transit Administration (FTA)
- State Transportation Trust Fund
- Local or other non-federal sources



#### 12 New Projects (Highway) - 9 local, 3 NJDOT sponsored

Italicized project title is NJDOT sponsored.

#### **Burlington County**

- County 2011 Guide Rail Design Project No. 1 (CR 600, CR 613 and CR 623)
- Rancocas Creek Greenway, Laurel Run Park (Circuit)

#### Camden County

- CR 544 (Evesham Rd), NJ 41 to Schubert Ave
- CR 758 (Coles Mill Rd), Farwood Rd to Grove St

#### 12 New Projects (Highway) - 9 local, 3 NJDOT sponsored

Italicized project title is NJDOT sponsored.

#### **Gloucester County**

- CR 712 (College Drive) at Alumni Drive Roundabout and Multi-purpose Trail (Circuit)
- CR 654 (Hurffville-Cross Keys Rd), CR 630 (Egg Harbor Rd) to CR 651 (Greentree Rd)
- US 322/CR 536 (Swedesboro Rd), Woolwich-Harrison Twp Line to NJ 55
- Rowan University Fossil Park Roadway and Intersection Improvement at Woodbury Glassboro Road (CR 553)

#### Mercer County

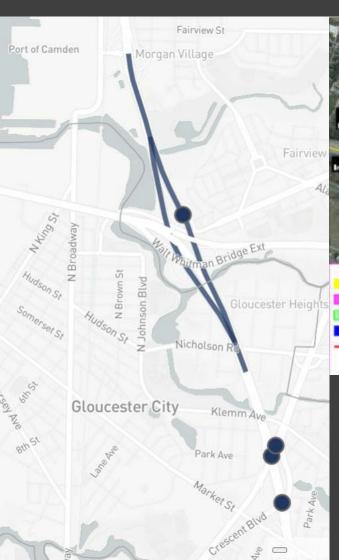
- Route 130, Bridge over Millstone River
- Route 27, Witherspoon Street

#### **DRPA**

- Walt Whitman Bridge NJ Corridor Resurfacing
- DRPA Systemwide Crash Cushion Attenuating Replacement



Continuing





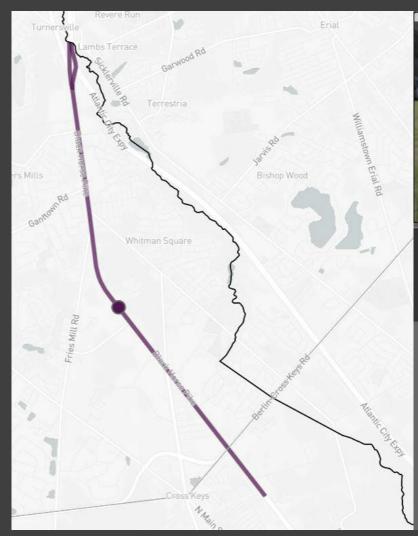
Credit: NJDOT Draft Financial Management Plan





#### Route 42, Kennedy Ave. to Atlantic City Expressway

#### Continuing





#### 12306 | Route 42, Kennedy Ave. to Atlantic City Expressway

Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. ADA compliance improvements will be included.

**DB #** 12306

Municipality(s): Washington Twp

County(s): Gloucester

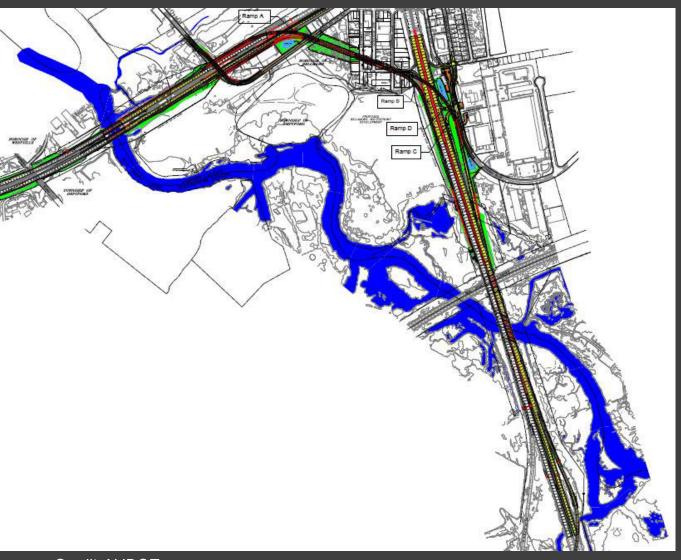
Credit: DVRPC

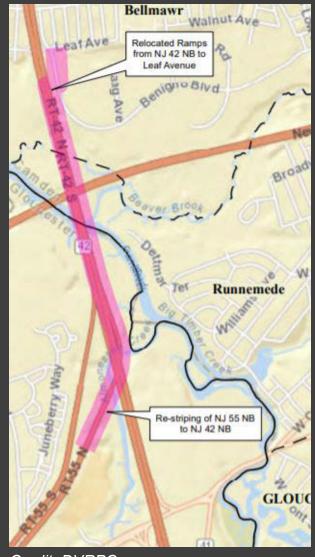




Credit: NJDOT







Credit: DVRPC



#### 6 New Study & Development "Graduate" Projects

Italicized project title is NJDOT sponsored.

#### **Burlington County**

Bridge No. C.4.13 over Parkers Creek on Centerton Road

#### Camden County

- Route 30, Cooper Street to Grove Street
- New or Upgraded Traffic Signal Systems at Intersections, Phases 1, 2, and 3

#### Gloucester County

CR 706 (Cooper Street) Bridge over Almonesson Creek

#### Mercer County

- CR 622 (North Olden Ave), NJ 31 (Pennington Rd) to New York Ave
- Circulation Improvements around Trenton Transit Center



#### 9 New Projects for Study & Development

Italicized project title is NJDOT sponsored. Green is a recommended change to Draft TIP.

#### **Burlington County**

- CR 614 (Tom Brown Road), CR 603 (Riverton Road) and New Albany Road Intersection Improvement
- Route 73, Granite Avenue to Route 41
- Route 130 SB, Bridge over Assiscunk Creek
- Route 130, CR 543 (Beverly Road) to Lagorce Blvd

#### Camden County

- CR 551 (Broadway) Elevation, Little Timber Creek to Route 130
- Erial Rd and College Drive Intersection
- Route 168, I-295 Interchange Improvements
- CR 670 (Burnt Mill Rd) and CR 673 (White Horse Rd) Intersection Improvements

#### **Gloucester County**

Route 45, Bridge over Branch of Mantua Creek





## Transit programs continue to insure a safe, efficient, and reliable service to all riders

ADA-Platforms/Stations Bridge and Tunnel Rehabilitation Bus Vehicle and Facility Maintenance/Capital Maintenance Preventive Maintenance - Bus and Rail Rail Rolling Stock Procurement **NEC Improvements Electrical Cable Replacement** PATCO Track Resurfacing & Rail Profile Grinding PATCO Interlocking & Track Rehabilitation ...etc.

+ PATCO Fare Collection Equipment Upgrades (a rec. change)



# Public Comment Period (7/21 to 8/23/2021): Outreach



GUIDE TO COMMENTING ON THE DRAFT DVRPC FY2022 TIP FOR NEW JERSEY AND DRAFT FY2022 STATEWIDE TIP (STIP) FOR NJDOT AND NJ TRANSIT



Adapted from "Tips for Submitting Effective Comments," accessed from Regulations.gov on July 17th, 2017.

DVRPC, NJDOT, NJ TRANSIT, the DRPA/PATCO, the four counties (Burlington, Camden, Gloucester, and Mercer), the cities of Camden and Trenton, and other project sponsors are very interested in receiving comments from you about the projects and/or the overall multimodal Draft DVRPC FY2022 TIP for New Jersey and the Draft STIP. We believe that public participation is a fair way to ascertain the interests of a wide variety of residents across the region and that public involvement is important for sound decision-making.

The Statewide TIP (STIP) includes a listing of statewide line items and programs, in addition to three regional TIPs developed by the state's Metropolitan Planning Organizations (MPOs) — DVRPC, SJTPO, and NJTPA. NJDOT and NJ TRANSIT would like to receive your feedback on the Draft FY2022 STIP via DVRPC and the other two MPOs in NJ.

A comment can express simple support or opposition for/to a project. The public comment process is not a vote. However, a constructive, information-rich comment that is clearly communicated and supported with facts and local knowledge is more likely to have an impact on decision-making. The following questions and suggestions are intended to provide guidance about how to submit comments that will help sponsors deliver the best possible transportation projects.

Documents posted online, in public libraries, and distributed to tribal nations

#### **Outreach included:**

- Social Media & LinkedIn
- Newspaper Ads (7 total), Public Notice, Tribal Nations Notifications
- Email Blast (>3,500 individuals, organizations and DVRPC affiliated groups)
- DVRPC Homepage Announcement
- Mailing of Draft TIP Hardcopies to Major Regional Public Libraries
- 5/6/2021 PPTF Presentation
- 2 Virtual Public Information Sessions/Meetings (Wed. 8/11 at 2 PM and Wed. 8/18 at 7 PM)

#### **Submit comments by:**

- Online Via the Web Map
- Email TIP@dvrpc.org
- Air Mail
- In-person Delivery









Draft FY2022 Transportation Improvement Program for New Jersey (FY22—FY25)







Center

All Categories 83 results. List / Tiles CR 616 (Mill Street) Bridge over South Branch Rancocas Creek DB #D2202 CR 614 (Tom Brown Road), CR 603 (Riverton Road) and New Albany Road Intersection Improvement -CR 603 (Riverton Road) and New Albany Road DB #D2201 Route 38, Nixon Drive to Route 295 Bridge DB #15385 Pavement Preservation - Route 38 from Route 295 to Route 206 **DB #X51** Circulation Improvements Around Trenton Transit





## **Comments and Responses (3 Reports)**

- 1) Index of Comments (summary and commenter)
- 2) Original Comments (full version of comments)

#### All comments received:

- Item ID # for each issue
- Responses from appropriate agencies
- 3) Responses to Comments from the Appropriate Agency



## Public Comment Period: Results

85 individuals on behalf of advocacy groups and the public submitted
 124 written comments primarily online, then email and air mail,
 commenting on 135 issues

## Issue types:

- 62% | Combined requests for Circuit trail funding (CMAQ and TA Set- Aside), the inclusion of safety and bicycle/pedestrian elements in TIP projects, and support for certain TIP projects
- 19% | Project concerns, questions, and/or suggestions
- 17% | Supports project or other TIP related item
- 5% | Requests for a new TIP project/line item/study
- 3% | DVRPC Competitive CMAQ Program request or comment
- 3% | General concerns, questions, and/or suggestions
- 1% | Opposes project or other TIP related item





# **List of Recommended Changes**

Table of Changes to become part of the final FY2022 TIP document

## Recommended Changes | Highway Program | Amendments

#### Gloucester County

#### Gloucester County Multi-Purpose Trail Extension - Glassboro Elk Trail

- Add project back into the TIP by displaying CON in FY23 for \$596,000 17-STATE-DVRPC and \$3.304 M 18-STATE-DVRPC totaling \$3.9 M
- Update the TIP project description to reflect this change

#### Mercer County

#### **Trenton Amtrak Bridges**

- Decrease \$3 M STBGP-TRENTON to zero for FY22 ROW
- CON is not programmed in the Draft TIP for this project due to lack of available funding
- This action will delete the project for the final FY2022 TIP



#### **Burlington County**

Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements

 Decrease the FY24 CON cost by \$2.799 M from \$19.8 M NHPP to \$17.001 M NHPP

#### **Camden County**

Sicklerville Road (CR 705) and Erial Road (CR 706) Systemic Roundabout

- Delay FY23 CON to FY24
- Decrease \$1.518 M HSIP to zero in FY23 for CON
- Add \$1.018 M STBGP-PHILA and \$500,000 HSIP for FY24 CON
- The overall \$1.518 M project CON cost will not change



#### Mercer County

CR 622 (North Olden Ave), NJ 31 (Pennington Rd) to New York Ave

 Decrease FY22 PE by \$500,000 from \$1.5 M STBGP-TRENTON to \$1 M STBGP-TRENTON

## Lincoln Ave/Chambers Street (CR 626), Bridge over Amtrak & Assunpink Creek

- Delay FY21 DES to FY22
- Delay \$41 M OTHER-DVRPC funded CON from FY23 to FY24 (\$16.4 M STBGP-TRENTON), FY25 (\$16.4 M STBGP-TRENTON), and FY26 (\$8.2 M STBGP-TRENTON)



## **Mercer County**

## Parkway Avenue (CR 634), Scotch Road (CR 611) to Route 31 (Pennington Road)

Delay the first year of CON from FY24 to FY25 with the following adjustments,

FY24 -from \$3 M HSIP to \$0 HSIP

FY25 –no change at \$3 M HSIP

FY26 -from \$735,000 HSIP to \$3 M HSIP

FY27 -from \$0 HSIP to \$956,000 HSIP

Increase overall CON cost by \$221,000 from \$6.735 M HSIP to \$6.956 M HSIP



#### Mercer County:

#### Route 1, Alexander Road to Mapleton Road

Program 63% (\$23.769 M CMAQ) of the \$37.7 M total project cost in the DVRPC region instead of 100% and the remaining 37% (\$13.932 M CMAQ) of total project costs in the NJTPA region, accordingly:

FY22 ROW - \$7.5 M (\$5.83 M CMAQ DVRPC/ \$1.671 M CMAQ NJTPA)

FY25 UTL - \$11.2 M CMAQ in DVRPC region

FY29 CON - \$19 M (\$6.739 M CMAQ DVRPC/ \$12.261 M CMAQ

NJTPA)



## **Mercer County**

#### Route 130, Bridge over Millstone River

- Program 50% (\$4.2 M) of the \$8.4 M total project cost in the DVRPC region instead of 100% and the remaining 50% (\$4.2 M) of total project cost in the NJTPA region, accordingly:
  - FY22 ROW \$100,000 (\$50,000 STATE DVRPC/ \$50,000 STATE NJTPA)
  - FY23 CON \$8.3 M (\$4.15 M NHPP DVRPC/ \$4.15 M NHPP NJTPA region)

#### Route 130, Westfield Ave to Main Street

 Program 52% (\$11.898 M) of the \$22.901 M total project cost in the DVRPC region instead of 100% and the remaining 48% (\$11.003 M) of total project cost in the NJTPA region for FY25 CON



#### Various Counties

#### Transportation and Community Development Initiative (TCDI) DVRPC

- Decrease even years (FY22 to FY31) by \$550,000 from \$705,000 to \$155,000 STBGP-PHILA
- Increase odd years (FY22 to FY31) by \$650,000 from \$105,000 to \$755,000 STBGP-PHILA
- Cost may be adjusted again as a TIP Action for the FY23 UPWP

#### **ADA South, Contract 4**

Replace/remove \$7.603 M STBGP-FLEX with \$6.171 M STBGP-FLEX and \$1.432 M DEMO-R in FY22 CON. No change to overall project cost

#### **Local CMAQ Initiatives**

Decrease \$496,000 total over the First-Four Years from \$5.778 M CMAQ to \$5.282 M CMAQ



#### **Various Counties**

**DVRPC**, **Future Projects** (due to various project adjustments)

- Increase the First-Four Years by \$988,000 STBGP-PHILA
- Decrease the Out-Years by \$300,000 STBGP-PHILA

Local Safety/ High Risk Rural Roads Program (due to various HSIP project adjustments)

- Increase the First-Four Years by \$4.018 M HSIP
- Decrease the Out-Years by \$3.221 M HSIP
- Remove \$2.206 STBGP-PHILA from FY23



## Recommended Changes | Transit Program (NJ TRANSIT) | Amendments

# **Bus Vehicle and Facility Maintenance/Capital Maintenance Claims Support**

**Job Access and Reverse Commute Program** 

 Remove project listings as there are no funds programmed and erroneously appeared in the Draft TIP

## Recommended Changes | Transit Program (DRPA/PATCO) | Amendments

## **PATCO Fare Collection Equipment Upgrades**

- Add a new \$10 M (\$8 M SECT 5337/\$2 M DRPA) program/project for EC in
  - FY22 (\$2 M SECT 5337/\$50,000 DRPA);
  - FY23 (\$2 M SECT 5337/\$50,000 DRPA);
  - FY24 (\$2 M SECT 5337/\$50,000 DRPA); and
  - FY25 (\$2 M SECT 5337/\$50,000 DRPA).
- This is an air quality conformity exempt project (M1)
- Upgrade obsolete parts of PATCO's Fare Collection system to give PATCO riders ability to have "open payment" at all PATCO stations

#### Reopening of Franklin Square

- Remove the project listing as funding was obligated and erroneously appeared in the Draft TIP
- Project is on schedule



## Recommended Changes | Transit Program (DRPA/PATCO) | Modifications

Remove the FY21 amounts in the Unobligated Prior Year Funding table for the following projects as funds were obligated this FY21:

- PATCO Interlocking & Track Rehabilitation
- PATCO Rail Replacement Ferry Avenue to Broadway
- PATCO Station Platform Rehabilitation
- PATCO Viaduct Preservation Project
- Preventive Maintenance
- Relocation of Center Tower/SCADA Modernization
- Smoke and Fire Control
- Subway Structures Renovation
- Transit Enhancements



## Recommended Changes | Study and Development Program | Amendment

## **Camden County**

CR 670 (Burnt Mill Rd) and CR 673 (White Horse Rd) Intersection Improvements

List a new local concept development project

## Recommended Changes | Statewide Program | Modifications

#### **Bicycle & Pedestrian Facilities/Accommodations**

Increase FY23, FY24, and FY25 ERC by \$496,000 from \$4.126 M CMAQ to \$4.622 M CMAQ

#### **Bridge Deck/Superstructure Replacement Program**

Increase FY22 and FY23 ERC by \$6.24 M from \$4.501 M NHPP to \$10.741 M NHPP

#### **Delaware & Raritan Canal Bridges**

Decrease FY22 ERC by \$19,000 STBGP-FLEX from \$776,000 STBGP-FLEX to \$757,000 STBGP-FLEX and add \$19,000 DEMO-R No change to the overall amount

#### Unanticipated Design, Right of Way and Construction Expenses, State

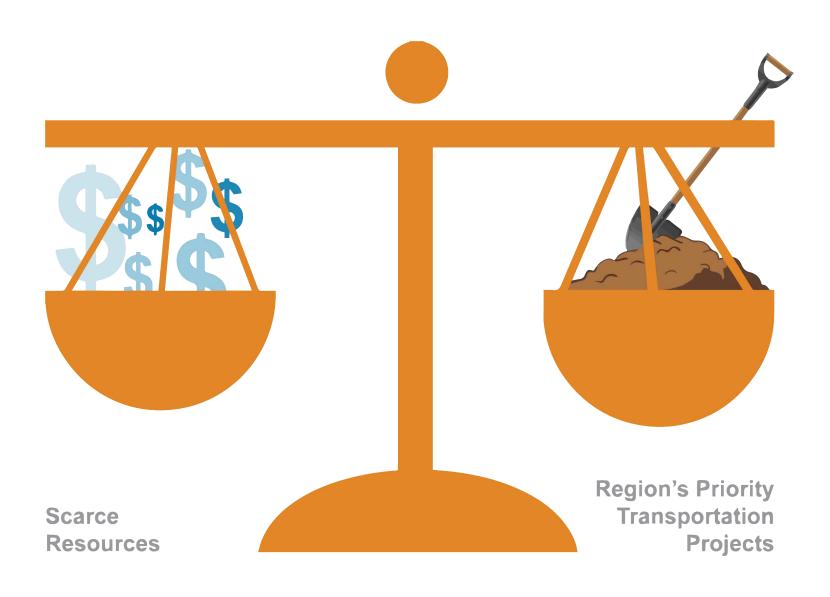
Increase FY22 ERC by \$2.8 M from \$33.673 M STATE to \$36.473 M STATE



#### Recommended Changes | Technical (Minor) for Better Information

- Define "LOCAL-DVRPC"
- Improve the definition for "OTHER-DVRPC"
- Expand DVRPC TIP project descriptions on certain NJ TRANSIT line items:
  - DB# T111 Bus Acquisition Program
  - DB# T08 Bus Support Facilities and Equipment
  - DB# T09 Bus Vehicle and Facility Maintenance/Capital Maintenance
  - DB# T135 Preventive Maintenance-Bus



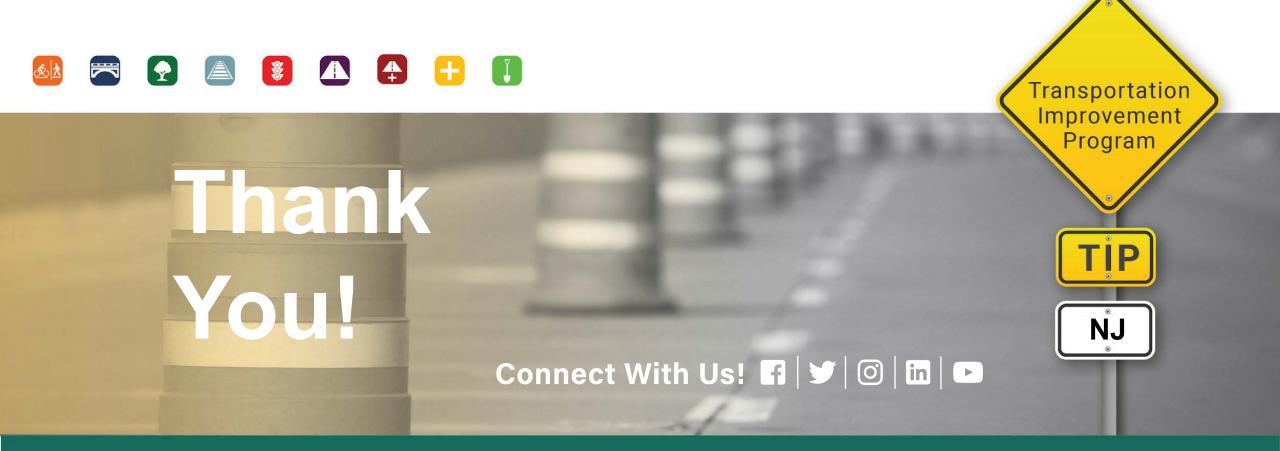


Regional **Decision Making** is Critical



# **Proposed Action**

That the Board approve the Draft DVRPC FY2022 TIP for New Jersey (FY22-FY25) with recommended changes as the region's official selection of transportation projects for federal funding, by passing resolution number B-FY22-003.



www.dvrpc.org/TIP



