



FY 2023

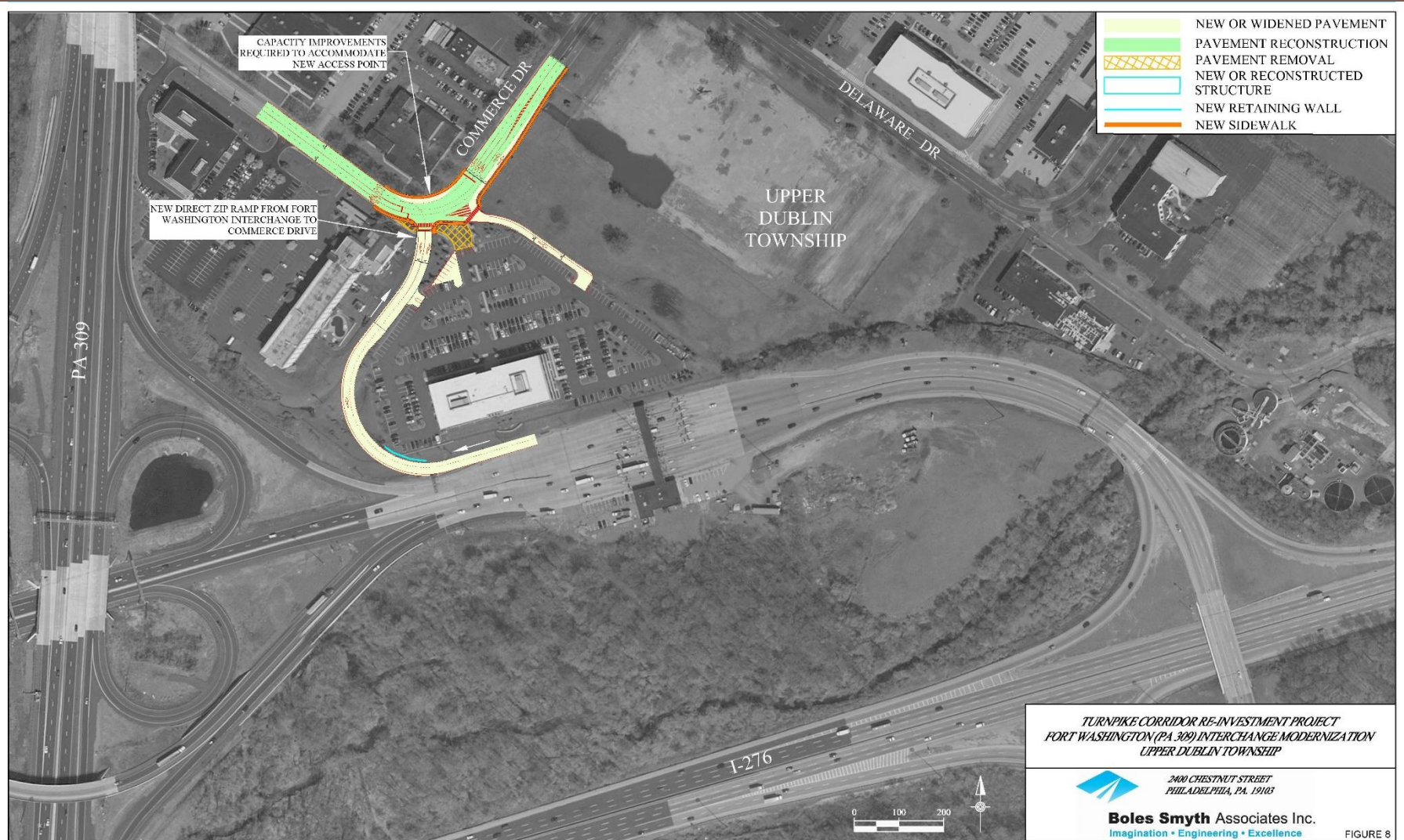
# WORK PROGRAM AMENDMENT

**Fort Washington Toll Plaza Zip  
Ramp Weaving Analysis**

October, 2023  
RTC Meeting

Keith Hartington

# Fort Washington Toll Plaza Zip Ramp



# Fort Washington Toll Plaza Zip Ramp

- Base Year and Build Alternatives
- Starts in FY 2023; November-February
- \$37,400\*

<b>Year</b>	<b>Total</b>	<b>Highway</b>	<b>Transit</b>	<b>Comprehensive Planning</b>	<b>Other*</b>
<b>2023</b>	<b>\$37,400</b>				<b>\$37,400</b>

\*\$37,400 from Upper Dublin Township

# Action Requested

- That the RTC recommend the Board amend DVRPC's FY 2023 Planning Work Program to include the Fort Washington Toll Plaza Zip Ramp



RTC | October 11, 2022

# → Regional Trails Program: Award Adjustments



# Regional Trails Program

DVRPC's ongoing capital and technical assistance program for multi-use trail development in Greater Philadelphia. Supported in substantial part by the William Penn Foundation.

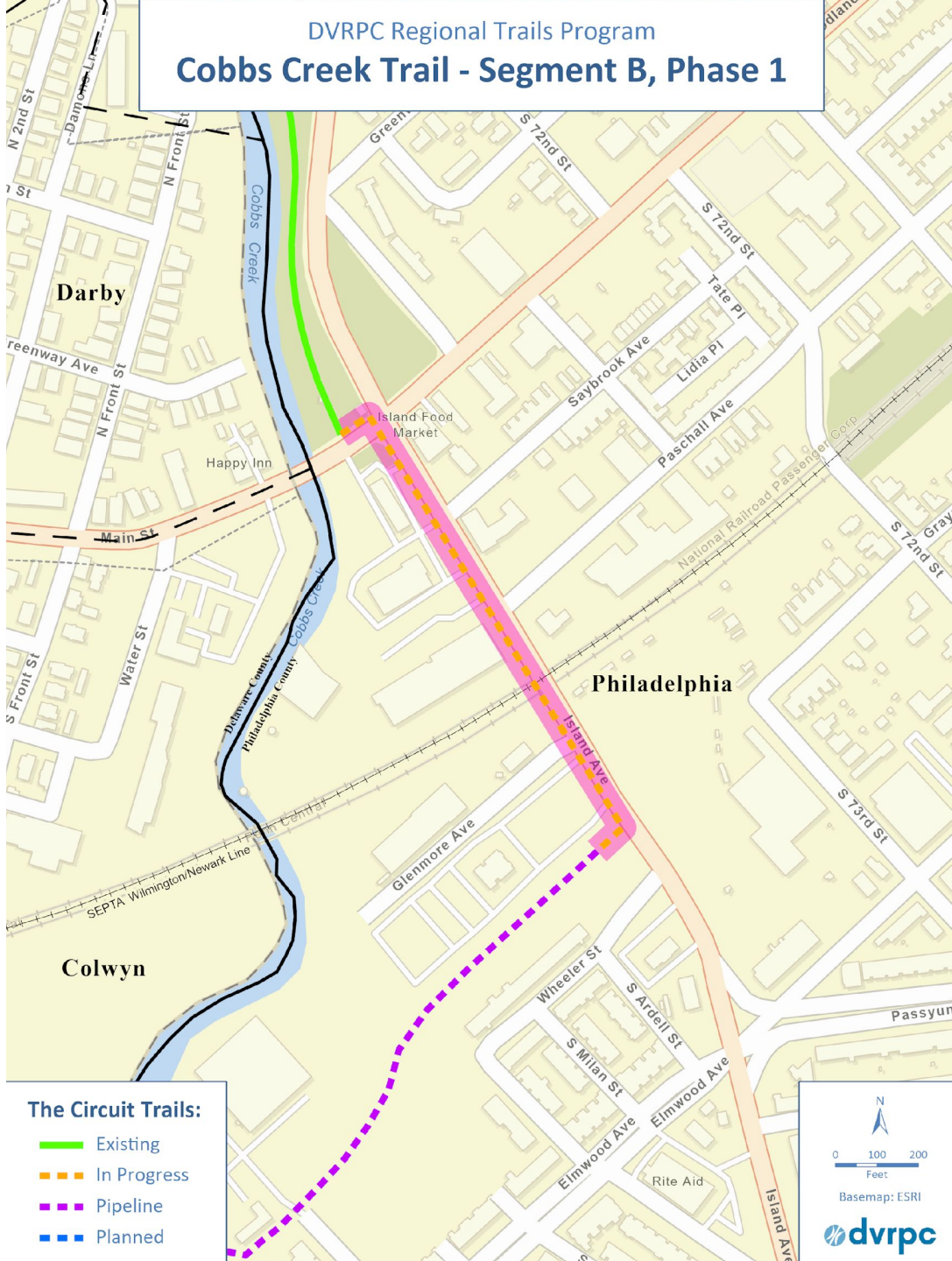
# Award Adjustments

The following actions on multi-use trail projects are recommended:

- Reduce existing award for rehabilitation of the Martin Luther King, Jr. Drive Trail by \$500,000
- Increase existing award for construction of Cobbs Creek Trail – Segment B (Phase 1) by \$500,000

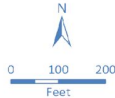
# DVRPC Regional Trails Program

## Cobbs Creek Trail - Segment B, Phase 1



### The Circuit Trails:

- Existing
- In Progress
- Pipeline
- Planned





## Action Proposed

That the Regional Technical Committee recommend DVRPC Board approval these two Regional Trails Program actions.



**RTC**  
**October 7th, 2022**

# What is AccessScore?

- An analysis assesses the infrastructure and demographic characteristics around transit stations
- Shows how supportive of bicycling and walking the area around a station is
- Can help assess how much bicycle and pedestrian activity could be occurring there
- Includes regional rail, light rail, trolley, and subway stations with service provided by SEPTA, NJ TRANSIT, and PATCO
- Used to identify and prioritize improvements that strengthen pedestrian, cycling, and transit connectivity near rail stations.

### How To

Clicking on a rail station will zoom in and display scoring analysis catchment areas based on the active scoring analysis method (AccessScore, CycleScore, or PedestrianScore). You will then be able to view the station's AccessScore, CycleScore, and PedestrianScore overall scores (1-10) as well as each individual characteristic scores (0-5) and data values.

[Take a quick tour](#)

- Left-click and drag to pan the map
- Mouse wheel changes zoom level
- Right-click and drag to change 3D view

### Scoring Types

Change the various station scoring analysis methods by clicking on the green, purple or orange rectangle. This will toggle the station's scoring value on the map.

**AccessScore**

Characteristics within 2 miles of the station.

**CycleScore**

Characteristics within the existing all ages and abilities cycle shed. (up to 2 miles)

**PedestrianScore**

Characteristics within the existing sidewalk network shed. (up to 1 mile)

### Station Scoring

Compare a station's scores for all three scoring analysis methods (AccessScore, CycleScore, and PedestrianScore). The scores are the sum for each station's characteristic normalized to a 1 (low) to 10 (high) scale. For more information on scoring analysis methods click [here](#).

## Ryers

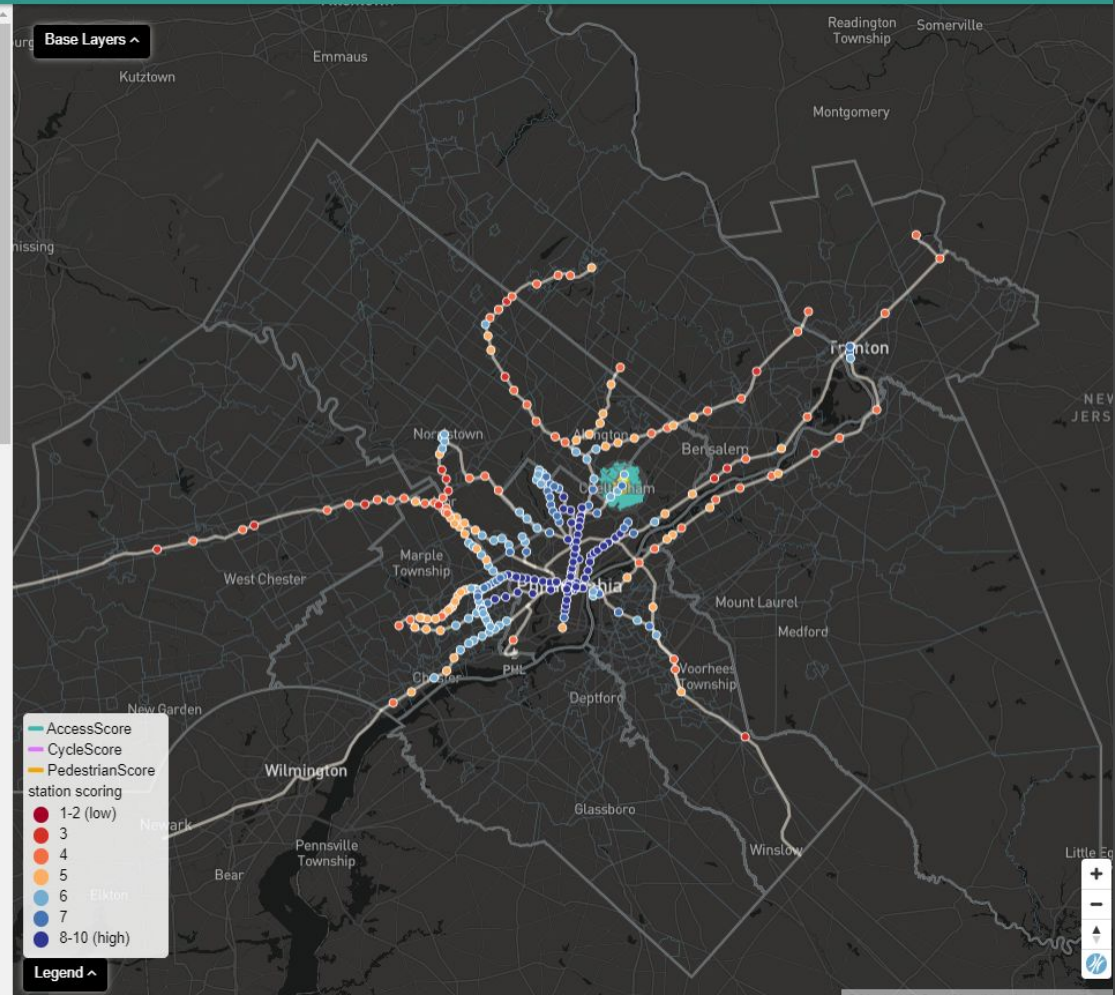
Fox Chase Line Philadelphia County, Pennsylvania

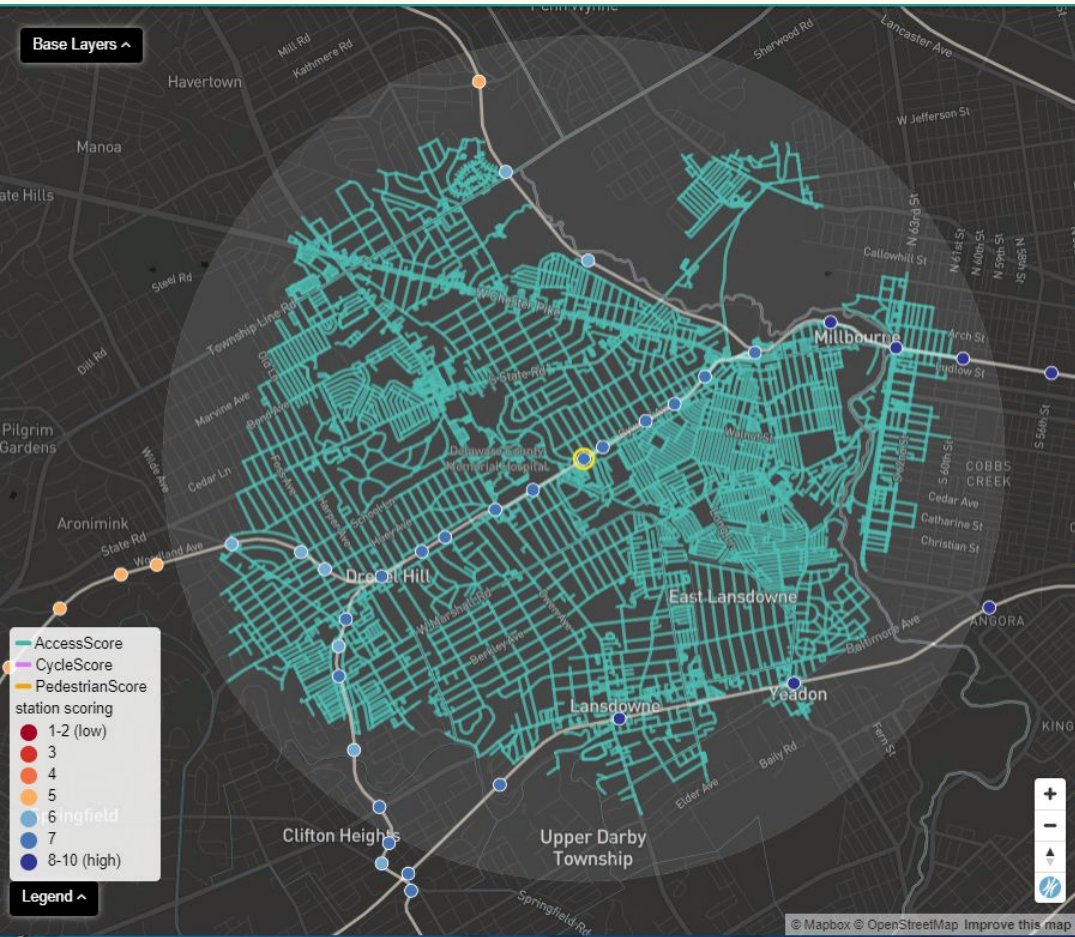
7.4

7.3

7

AccessScore
CycleScore
PedestrianScore

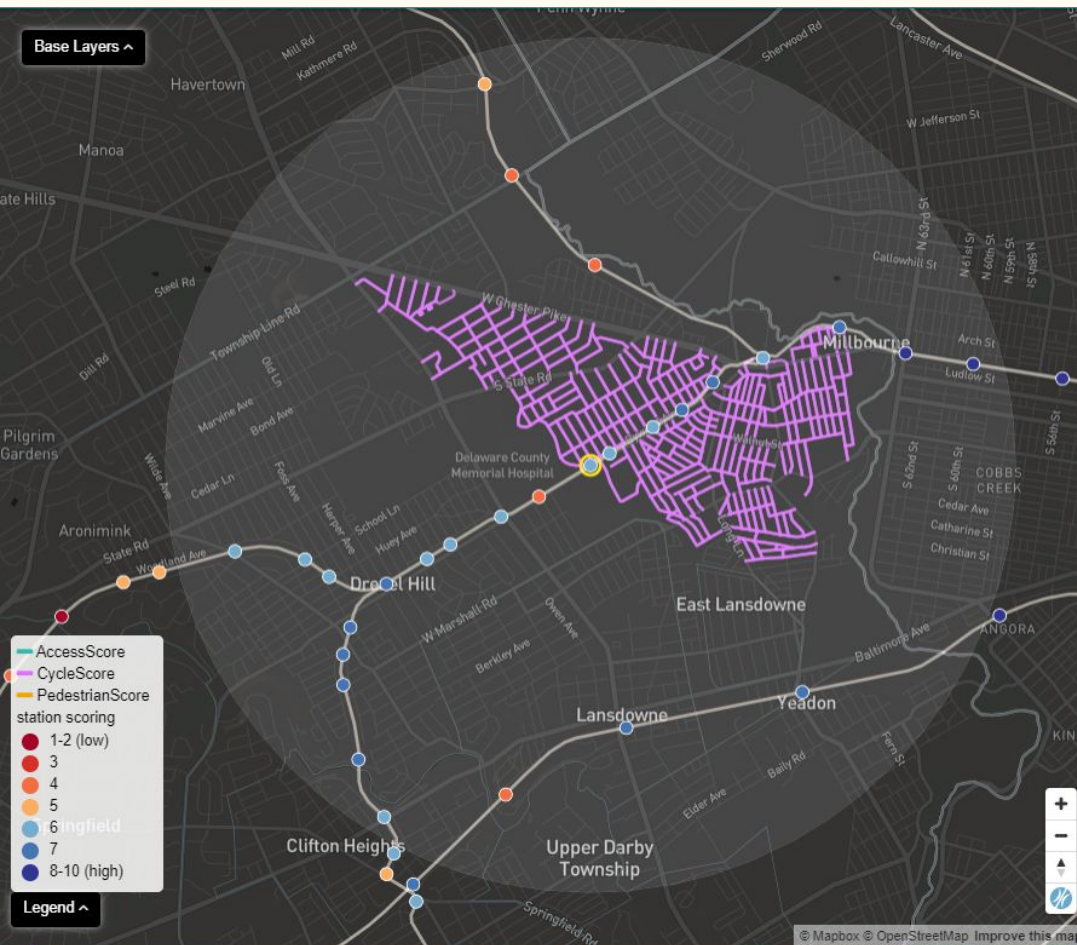




# AccessScore

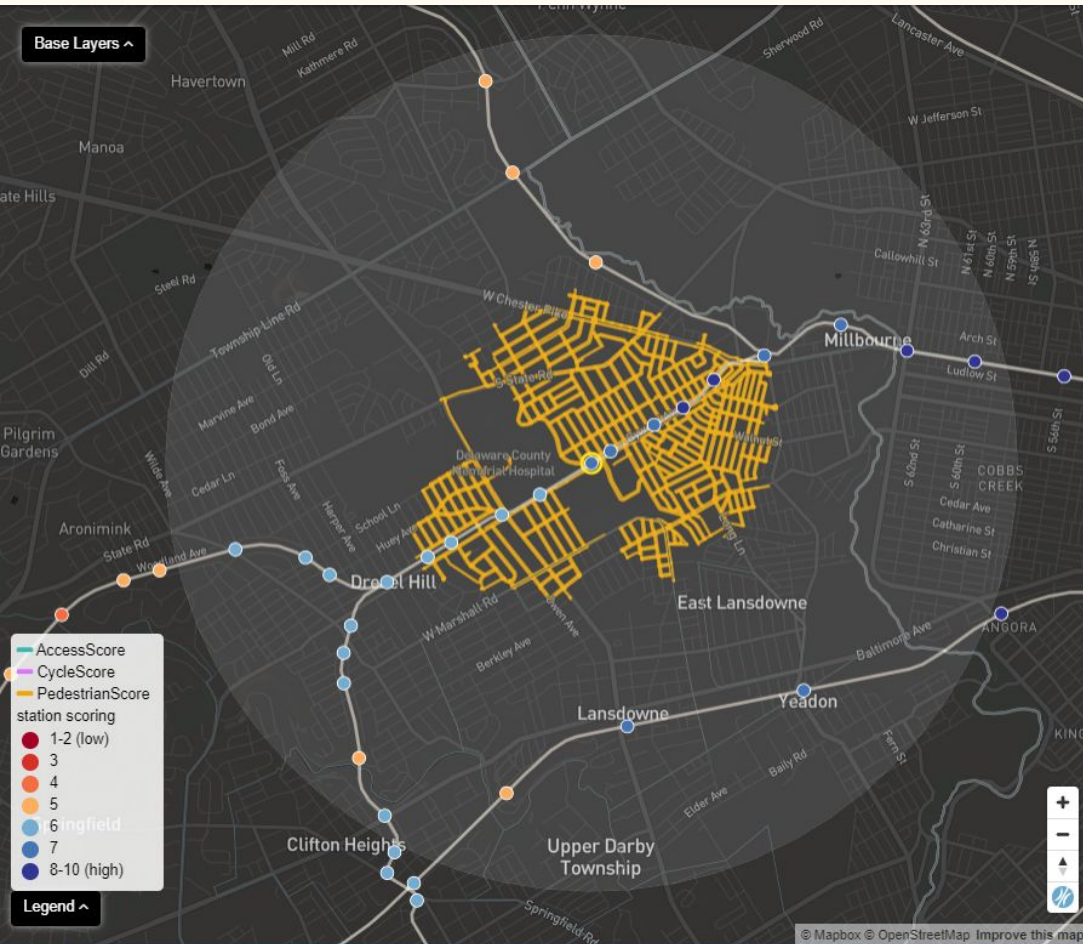
- Two mile road network distance





# CycleScore

- LTS 1+2 network distance, up to two miles



# PedestrianScore

- Sidewalk network distance, up to one mile



# Data and Scoring

## Station Scoring

Compare a station's scores for all three scoring analysis methods (AccessScore, CycleScore, and PedestrianScore). The scores are the sum for each station's characteristic normalized to a 1 (low) to 10 (high) scale. For more information on scoring analysis methods click [here](#).

### Beverly Boulevard

Route 101 & 102 Trolley Lines   
Delaware County, Pennsylvania

7.1

AccessScore

6.9

CycleScore


7.3

PedestrianScore

station scoring



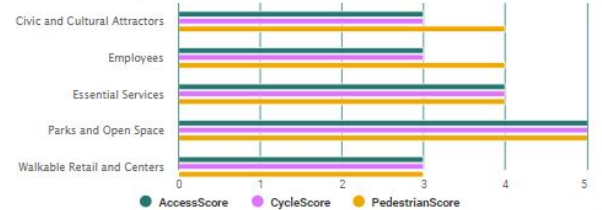
## Scoring Characteristics and Data Values

View a station's characteristic scores and data values. Click the  to see definitions and sources.

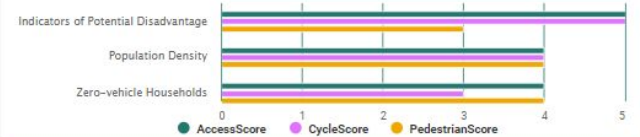
view different scoring values and results:

 Characteristics Scoring   Data Measurements 

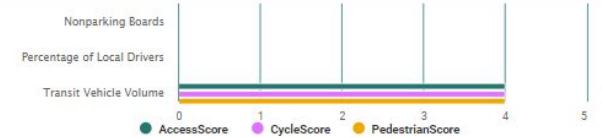
### Station Area Land Use and Density



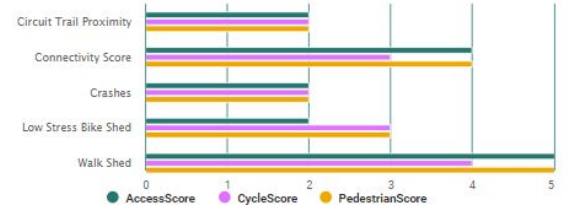
### Demographics



### Transit Density and Access



### Bicycle and Pedestrian Safety and Access



# [www.dvrpc.org/webmaps/AccessScore](http://www.dvrpc.org/webmaps/AccessScore)

1. Choose a station
2. AccessScore
3. CycleScore
4. PedestrianScore
5. Scoring Characteristics and Data Values
  - a. 16 characteristics scored on a scale of 1-5 and added together
6. Data Measurements
7. Base Layers
  - a. Aerial imagery from nearmap
  - b. Transit
  - c. Pedestrian network, trails, LTS 3+4, IPD, essential services, civic and cultural resources, gun violence, walkable retail and centers, parks and open space



**Thank you!**

**Thom Stead** | [tstead@dvrpc.org](mailto:tstead@dvrpc.org)  
**Cassidy Boulan** | [cboulan@dvrpc.org](mailto:cboulan@dvrpc.org)





## Celebrating 20 Years!!!

Presented To: Regional Technical Committee Meeting

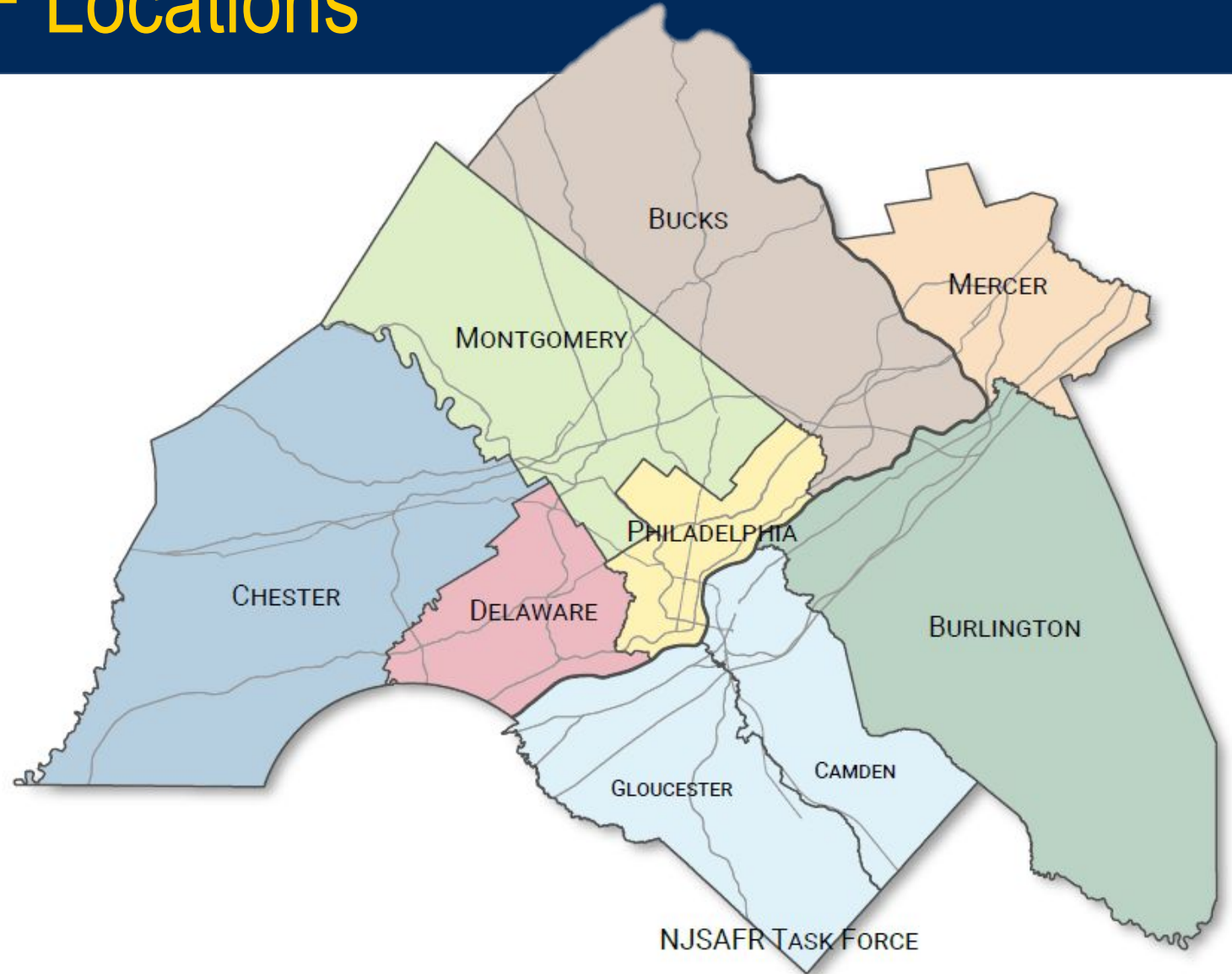
Presented By: Chris King | Manager, Office of Transportation Operations | DVRPC

Date: October 11, 2022



# DVRPC IMTF Locations

- Montgomery County, est. 1999
- NJ SAFR, est. 2002
- Philadelphia, est. 2007
- Delaware County, est. 2008
- Chester County, est. 2009
- Burlington County, est. 2012
- Bucks County, est. 2012
- Mercer County, est. 2015





# The Crash

- Mid-Afternoon on February 22, 2001
- Total of 84 vehicles involved
  - Including 2 buses (1 empty, 1 with passengers)
- 36 patients transported to hospital
- NJSP completed 26 Separate crash reports / investigations
- State Highway 42 was closed in both directions for **10 hours**
- Entire area was in gridlock
  
- Shortly after the crash NJDOT, in cooperation with NJSP IMU, solicited the assistance of the DVRPC





# Typical Activities

- Quarterly Meetings
  - Local Co-chairs
  - Rotating Venues
- Building Relationships
- Post Incident De-briefings
- Construction Updates
- Facilitate Training
  - Statewide Responder Training
- Special Event Planning
  - Papal Visit
- Support Statewide TIM Training Efforts



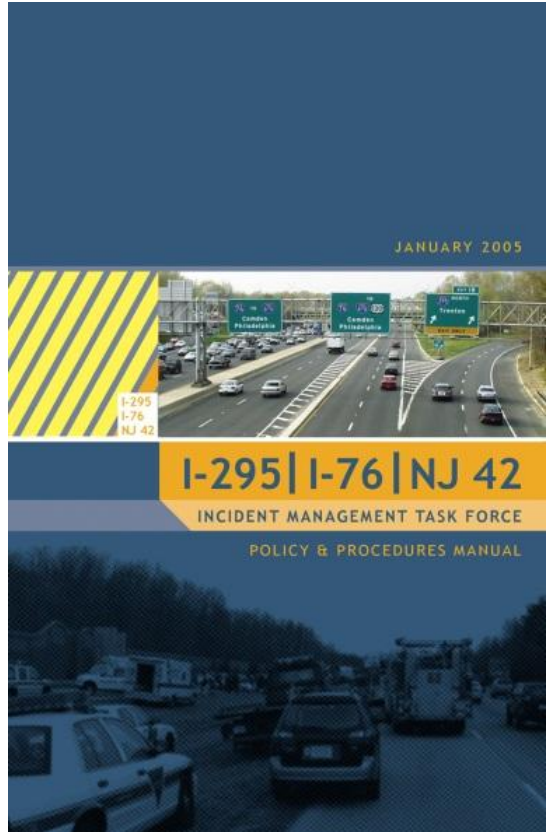
Source: DVRPC



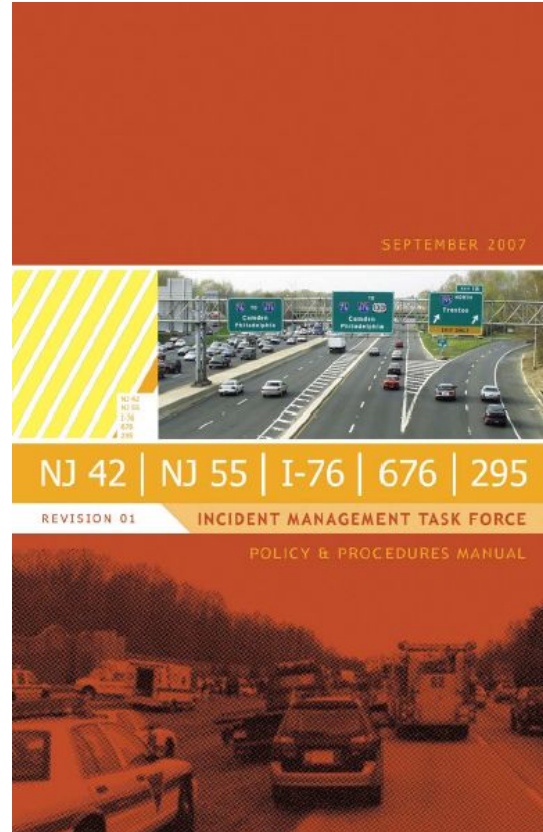
**NJTIM**



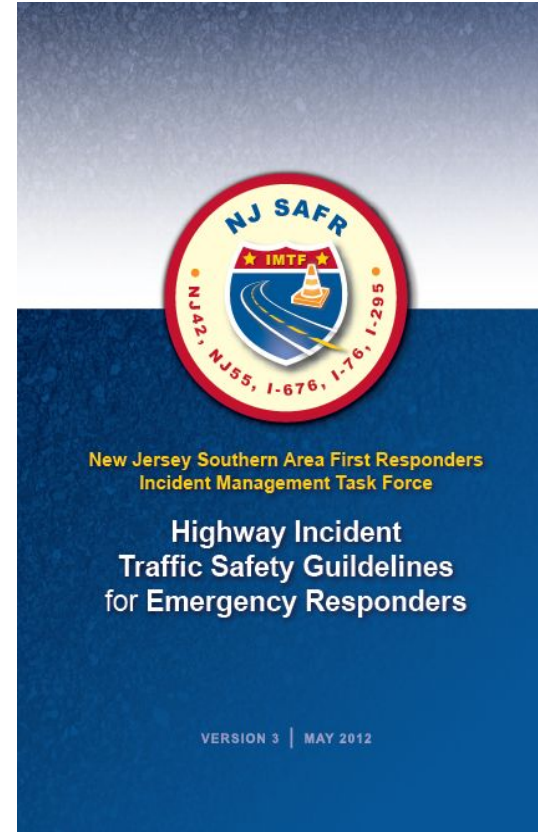
# Successes: Traffic Incident Management Guidelines



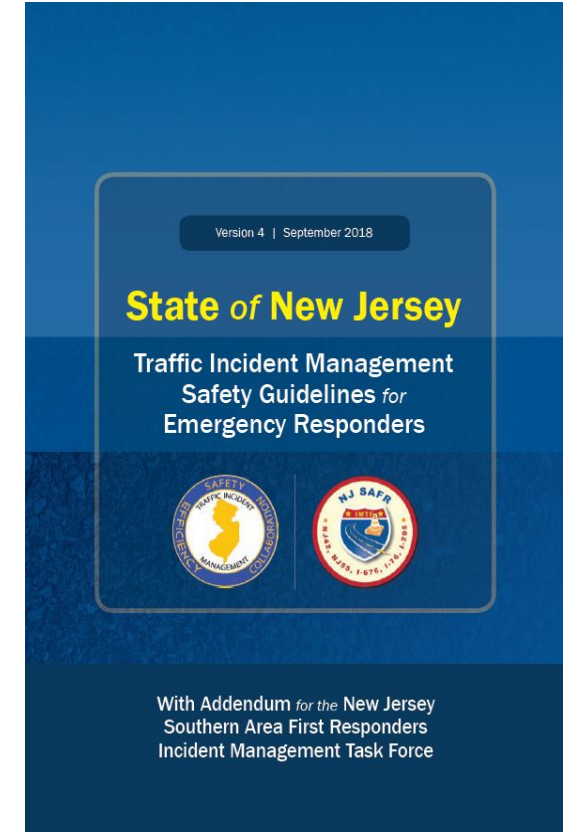
2005



2007



2012



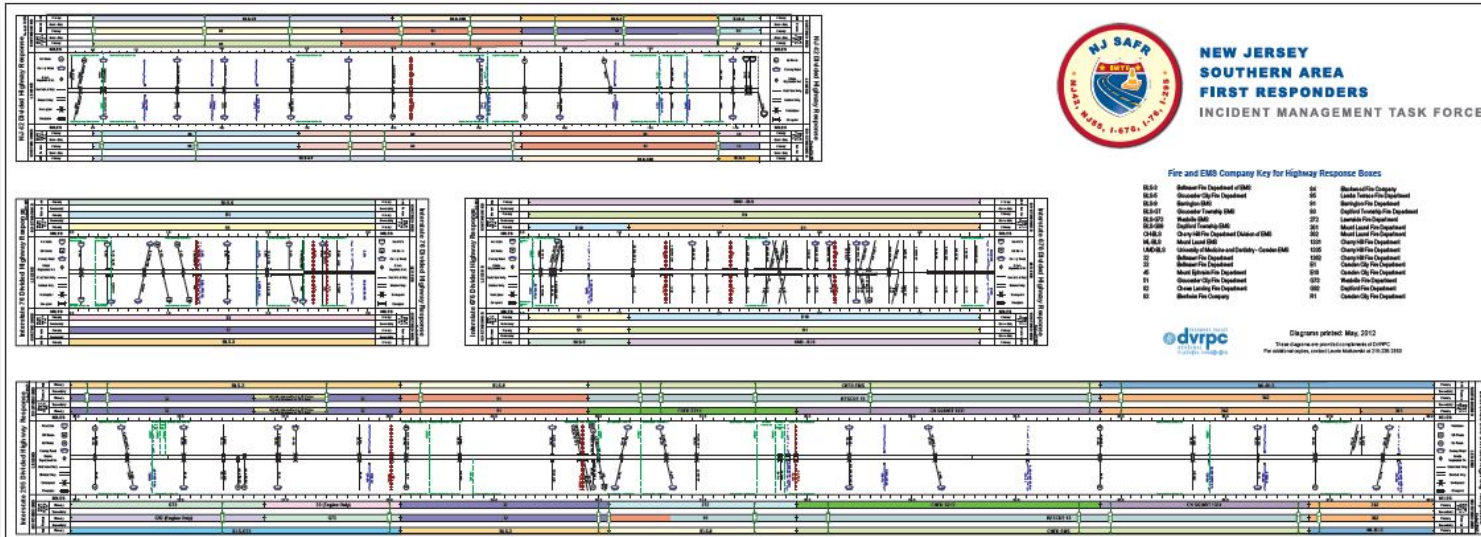
2018





# Successes: Response Boxes Sub-Committee

- Collaborated with fire chiefs to develop response plans based on highway access (not municipality based), equipment and staffing
- Resources dispatched in both directions to compensate for incorrect locations, traffic congestion





# They remember why they're out there



Source: Blackwood Fire Company

**RTC Agenda Item:**  
**DVRPC FY23 Work Program**  
**Amendment: Adding U.S. EDA Grant**  
**Funds**



# Background

- March 2022, DVRPC secured Economic Development District status from the U.S. EDA and is tasked with the development and implementation of the region's Community and Economic Development Strategy (CEDS), *Growing Greater Philadelphia*.
- The CEDS is a strategy-driven framework to increase economic productivity, diversify local wealth, improve the culture for underrepresented businesses, and increase individual prosperity for the region's residents.
- Developed through guidance by the Economic Development Committee made up of public-and private sector representatives.
- Covers the nine county region and is required to be updated every 5 years, as per U.S. EDA guidelines.

# Description

- To support staff planning activities for the development of the required 5-year update of *Growing Greater Philadelphia*, staff successfully applied for \$150,000 planning grant from U.S. EDA.
- The approved scope of work includes committee consensus building, conducting a regional strength, weakness, opportunities and threats (SWOT) analysis, identifying goals and strategies, and authoring and publishing the final deliverable as per U.S. EDA guidelines.
- CEDS planning activities and grant funds will be added to the Community and Economic Development mega program.



# Action Proposed

That the Regional Technical Committee (RTC) recommend that the Board amend the FY23 Unified Planning Work Program to include the \$150,000 grant awarded from the U.S. EDA to support CEDS planning activities.

# Thank You!



Karen Cilurso | [kpcilurso@dvrpc.org](mailto:kpcilurso@dvrpc.org)