

### **Engineering District 8-0** Christopher J. Kufro Acting District Executive







## AGENDA

- District Staff
- District 8 Profile
- Business Operations
- Projects/Funding









# **DISTRICT STAFF**

### **New Appointments**

- Rich Reisinger ADE-Design
- Michelle Adolini Design Services Engineer
- Derek Mitch Bridge Engineer
- Chris Flad Traffic Engineer
- Vaughn Schlachter P3 Construction Oversight
- Mike Reeder Acting Construction Services Engineer
- Dave Fratangeli Senior Project Manager
- John Eisenhart Acting ACE York
- Conner Park Acting Structure Control Engineer
- Brandon Dean Senior Maintenance Manager
- Terry Kohler ACE for Adams/ Franklin
- Carrey Mullins Acting Planning & Program Manager





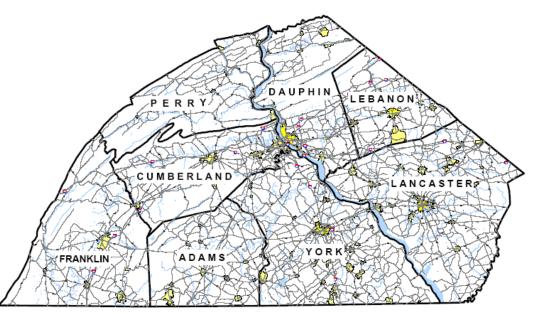


# **DISTRICT PROFILE**

- 8 Counties South-Central Region
- 3416 Bridges
  - 289 Poor/SD Bridges
  - SD Deck Area = 4.0%
  - 91 P3 Bridges
- 5230 Miles of Roadway
- Six Planning Partners
- 1110 Employees
- 316 Municipalities
- 91 Public Schools









# **DISTRICT PROFILE**

Forecasted Population Growth 2050 ERIE SUSQUEHANNA WARREN MCKEAN BRADFORD TIOGA POTTER CRAWFORD FOREST WYOMING LACKAWANNA ELK SULLIVAN VENANGO PIKE MERCER LYCOMING CLINTON CLARION LUZERNE **JEFFERSON** MONROE COLUMBIA LAWRENCE MONTOUR CLEARFIELD CARBON BUTLER ARMSTRONG NORTHUMBERLAND SNYDER BEAVER SCHUYLKILL INDIANA MIFFLIN JUNIATA ALLEGHENY BLAIR BERKS PERRY BUCKS WESTMORELAND HUNTINGDON WASHINGTON MONTGOMERY PHILADELPHIA SOMERSET BEDFORD FAYETTE FULTON FRANKLIN GREENE DELAWARE Woods & Poole **Population Change** 0% to 10% -20% and less 10% to 20% -20% to -10%

-10% to 0%





20% and greater

# **DISTRICT PROFILE**

#### **Significant Growth**

- 37.3 MDVMT, 2<sup>nd</sup> Highest in PA
- Lancaster Highest w/in District 8
- Highest Daily Truck Miles Traveled
- I-81: 10.03 MDVMT (232.76)
- I-83: 3.22 MDVMT (55.47)

#### **Impacts all Operations**

- Snow Removal/Maint.
- Line Painting
- Construction Costs
- OH Signs/Bridges









# **BUSINESS OPERATIONS**

### **District Operational Changes & Challenges**

- District Office/ Teleworking
- Employees/ Vacancies
- Recruiting/ Retention
- Inflation/ Supply Impacts
- Modernizing



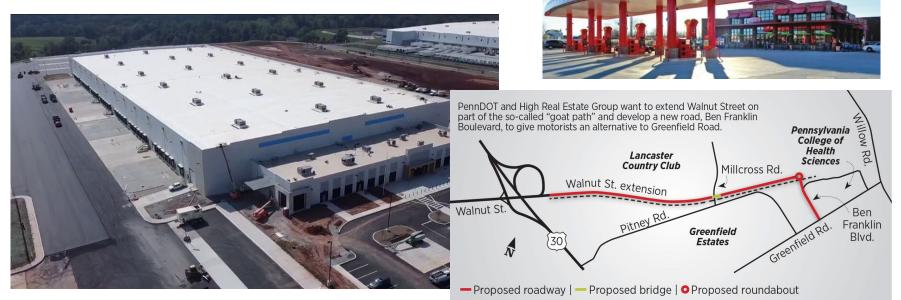






# **HIGHWAY OCCUPANCY PERMITS**

### District 8 Processed over 5200 permits last year Approved 3374 permits last year Several large HOP projects



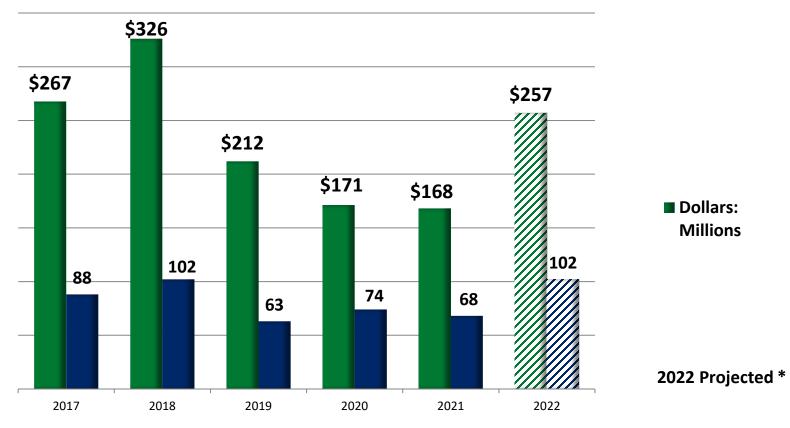
-- Greater Lancaster Heritage Pathway





## **DISTRICT 8-0 LETS**

#### **District 8-0 Program**







# **TRANSPORTATION INVESTMENTS**

District 8 Contracts - 2017 through 2021:

Annual letting +/- 10% of Statewide Program Bid Approximately 394 Contracts Estimated Cost = \$1.14 Billion 445 Miles Resurfaced 269 Bridges Addressed 91 Bridges P3 -Completed

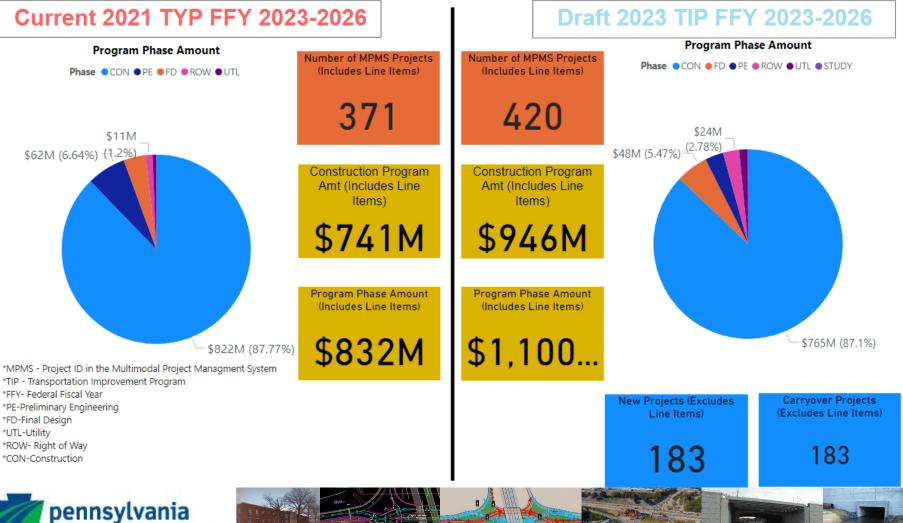
**Plus DF Improvements** 

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# **BIL IMPACT TO DISTRICT 8-0**



DEPARTMENT OF TRANSPORTATION

### Actual / Projected Lets

	<u>Year</u>	<b>Projects</b>	<u>Amount (\$M)</u>
	2020	74	171
	2021	68	168
Projected	2022	102	257
	2023	100	~500
	2024	73	~519





### 2022 Remaining Significant Projects

- Lancaster US 222/30 Interchange
- Lancaster Centerville Rd Interchange/Widening
- Dauphin I-83 Resurfacing/Preservation Exits 43-48







## 2023 Planned Significant Projects

- Adams US 15 Preservation Northbound
- Dauphin I-83 East Shore Section 3
- Dauphin US 322 & Chambers Hill Road
- Dauphin Derry Street Improvements
- Lancaster US 30 Improvements
- Lancaster Veteran's Memorial Bridge
- York I-83 North York Widening (first major phase)





### 2024 Planned Significant Projects

- Cumberland PA 581 Pavement Preservation
- Cumberland US 11 Enola Rd Pavement Preservation
- Dauphin I-83 East Shore Section 3B
- Dauphin I-83 Eisenhower Interchange
- Dauphin Maclay Street Bridge
- Franklin I-81 Exit 12
- Lancaster US 30 / PA 462 Improvements
- Lebanon Lingle Ave Reconstruction
- York Camp Betty Washington/Haines Rd Reconstruction







# Thank You!



