# Delaware Department of Transportation Council on Transportation

August 18, 2021





### Agenda

- Review and Approval of Meeting Minutes (December 10, 2020)
- DelDOT Update
- DelDOT CTP
  - Biennial CTP Process Timeline
  - Draft FY23 FY28 Capital Transportation Program
- Public Comment



# Meeting Minutes Review/Approval



# DelDOT Update



#### Excellence in Transportation, for

#### **Every Trip.**

We strive to make every trip taken in Delaware safe, reliable and convenient for people and commerce.

#### **Every Mode.**

We provide safe choices for travelers in Delaware to access roads, rails, buses, airways, waterways, bike trails, and walking paths.

#### **Every Dollar.**

We seek the best value for every dollar spent for the benefit of all.

#### Everyone.

We engage our customers and employees with respect and courtesy as we deliver our services.



#### DEPARTMENT INITIATIVES



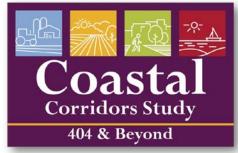


Transportation Resiliency and Sustainability











#### 2021 Beach Bus Wraps













#### TRANSIT HIGHLIGHTS



#### **COVID-19 IMPACTS ON DELDOT FINANCES**



\$8,614,881\*

**COVID 19 Expenses** 



Year

2020

Revenue Loss

\$55.8M

\$48.3M

\$165,600,000



\$215,400,000

Federal Stimulus Funding Received

#### **Federal Stimulus Apportionments**

CARES Act\* \$61.2M CRRSAA\* \$80.5M American Rescue \$73.7M



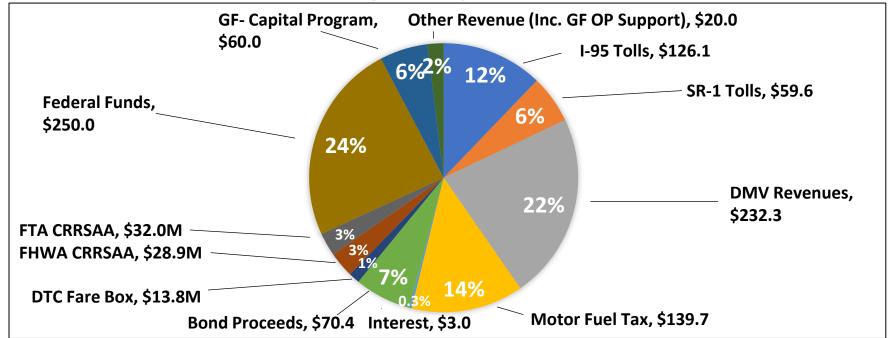
<sup>\*</sup>Applied to Subsidy and Debt Service Reductions

USES
(FY21 – FY23)
COVID Related Expenses
Revenue Recovery
Debt Service Payments
Retrofitting Transit Buses

**Ridership Initiatives** 

#### FY2022 - Sources of Funds - \$1,035.8M

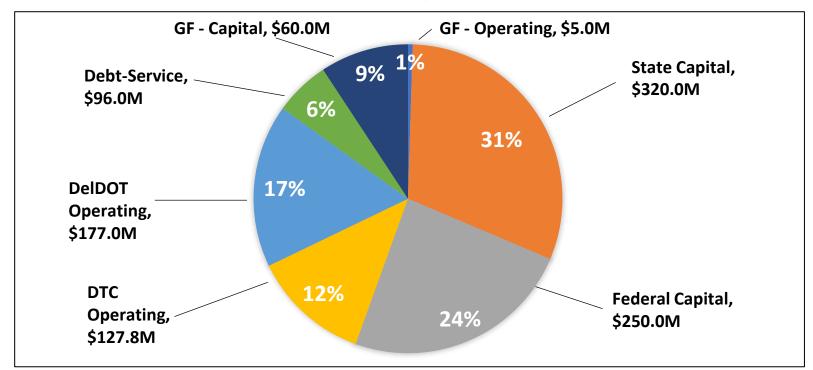
(in millions)





#### FY2022 - Uses of Funds - \$1,035.8M

(in millions)

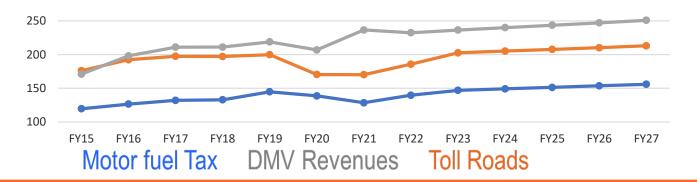






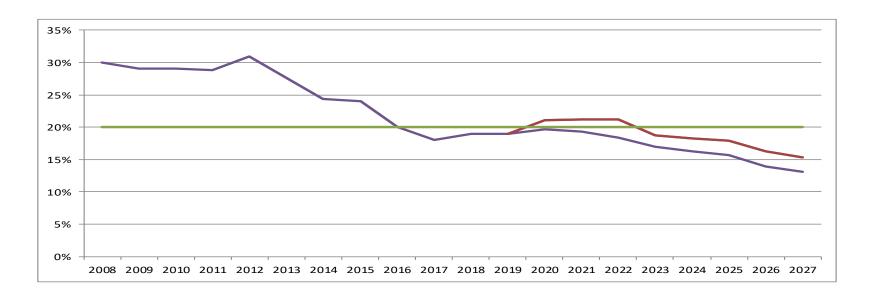
#### TRUST FUND REVENUES

								FORECASTED – JUNE 2021 DEFAC					
Revenues	FY15	FY16	FY17	FY18	FY19	FY20	FY21*	FY22	FY23	FY24	FY25	FY26	FY27
Motor													
Fuel Tax	119.6	126.5	132.1	132.9	144.7	138.7	128.5	139.7	146.9	149.1	151.3	153.6	155.9
Toll													
Roads	176.1	192.3	197.4	197.1	199.8	170.4	170.2	185.7	202.6	205.2	207.7	210.2	213.0
DMV													
Revenues	171.0	198.1	211.0	211.1	218.8	206.8	236.5	232.3	236.4	239.9	243.5	247.1	250.9
	466.7	516.9	540.5	541.1	563.3	515.9	535.2	557.7	585.9	594.2	602.5	610.9	619.8





#### DEBT SERVICE AS A % OF REVENUE



Debt Service with US301 Debt Service without US301



### **NEW CASTLE COUNTY**

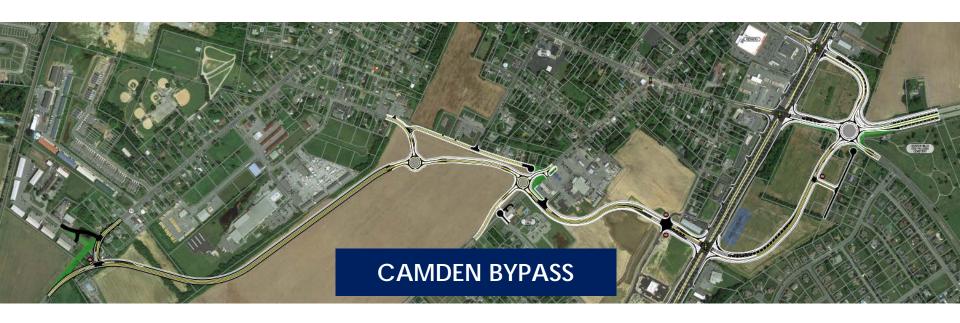








## **KENT COUNTY**



## **KENT COUNTY**

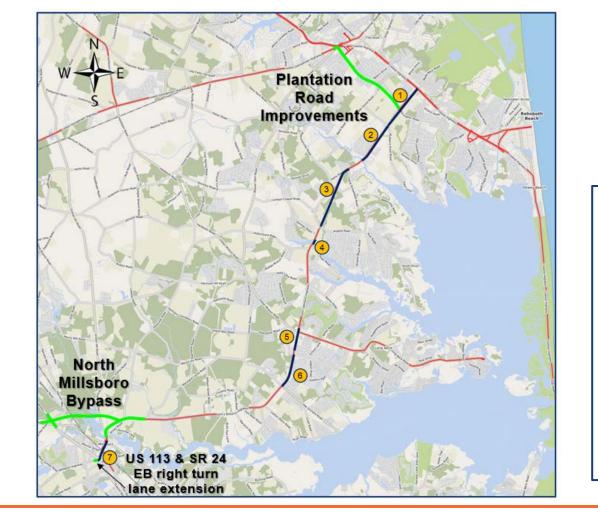


## SUSSEX COUNTY





**GEORGETOWN EAST GATEWAY** 





- Widening from 1500 ft west of Love Creek Elementary School to SR 1
- Numerous intersection improvements
- Various construction traffic impacts



# Biennial CTP Process Timeline



#### **Biennial CTP Process Timeline**

- Adoption Year (Even Fiscal Years)
  - Example July 2021 June 2022
  - August 2021: COT reviews Draft FY 23-28 and recommends release for public comment
  - September 2021: COT holds public hearings in each county
    - Virtual Meeting link to be provided
  - December 2021: COT reviews public comments
  - ▶ February 2022: COT votes to adopt FY 23-28 CTP; Chair signs letter of approval to Governor



# Draft FY23 – FY28 Capital Transportation Program



#### **DelDOT Draft FY23-28 CTP Information**

- This update is also available at <a href="https://deldot.gov/Publications/rep">https://deldot.gov/Publications/rep</a> orts/CTP/index.shtml.
  - Search "DelDOT CTP" in your web browser then Scroll down for Draft FY23 – FY28 CTP





## FY23-28 County Breakdown

New Castle County - \$2.03 billion

Kent County - \$0.71 million

Sussex County - \$1.3 billion

Total - \$4.04 billion



#### **FY23 – FY28 New Castle County CTP Project Candidates**

#### Port Area Truck Parking Facility Near the Port area





#### Port Area Truck Parking Facility Near the Port area

- Description: Provides truck parking and staging area to support expanded port activities.
- Source: Draft 2021 Delaware Statewide Truck Parking Study in coordination with WILMAPCO & DelDOT



#### **Brenford Road (SR 13 to DE 42: Lynnbury Woods Road)**





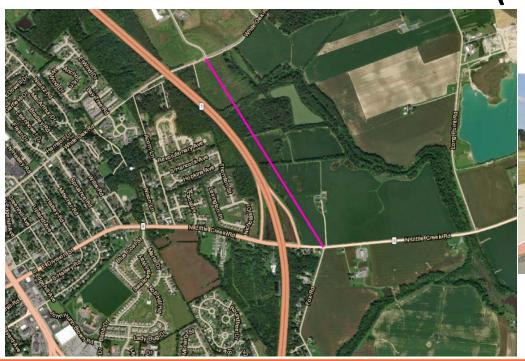


#### **Brenford Road (SR 13 to DE 42: Lynnbury Woods Road)**

- Description: Roadway improvements to include drainage, multimodal connections between developer-built infrastructure.
- Source: Dover Kent 2040 Metropolitan Transportation Plan (MTP)



#### **Garrison Oak Connector Road (SR 1 via White Oak Road)**





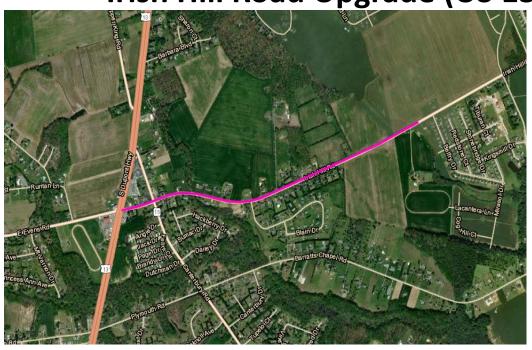


#### **Garrison Oak Connector Road (White Oak Rd and SR 8)**

- Description: New 2 lane connector road between White Oak Road and Little Creek Road. This new link will provide direct access to the SR 1/SR 8 ramp and support economic development activities.
- Source: Dover Kent 2040 MTP and 2020 Air Cargo Facility Study



#### Irish Hill Road Upgrade (US 13 to Glen Forest Road)







#### Irish Hill Road Upgrade (US 13 to Glen Forest Road)

- Description: Two lane roadway; project will provide multi-modal connectivity to other recent projects in the area.
- Source: Dover Kent 2040 MTP (Irish Hill Road from Magnolia to US 13 deemed a growth area)
- Related Project: Irish Hill Road Fox Chase Road to McGinnis Pond Road shows PE in FY23



#### Falling Point Road and Vines Creek Road (SR 26) Intersection Improvement





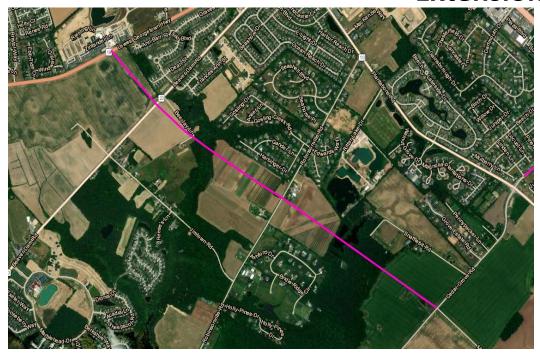


#### Falling Point Road and Vines Creek Road (SR 26) Intersection Improvement

- Description: Intersection Improvement
- Source: Sussex County has identified safety concerns, especially during seasonal peak travel



# Mulberry Knoll Road (Cedar Grove Road to US 9 at Old Vine Road) Extension







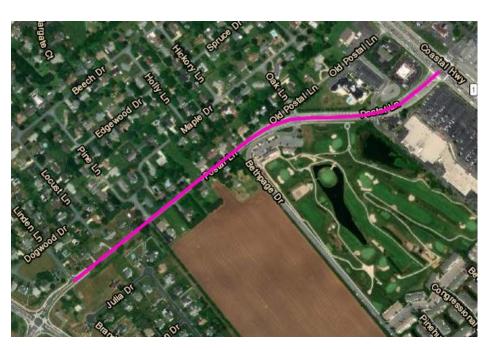
# Mulberry Knoll Road Extension (Cedar Grove Road to US 9 at Old Vine Road)

- Description: New 2 lane roadway to connect communities and alleviate congestion on parallel routes. Provides mobility for local traffic.
- Sources: Five Points Working Group Recommendation and Henlopen Transportation Improvement District (TID)

https://deldot.gov/projects/Studies/fivepoints/



#### Postal Lane (Linden Lane to SR 1) Improvements







#### Postal Lane Improvements (Linden Lane to SR 1)

- Description: Roadway improvement to include shoulders, sidewalk and a bicycle lane.
- Sources: Five Points Working Group Recommendation and Henlopen TID <a href="https://deldot.gov/projects/Studies/fivepoints/">https://deldot.gov/projects/Studies/fivepoints/</a>



## Redden Road Improvements (Oak Rd to Kings Crossroads)







#### Redden Road (Oak Rd to Kings Crossroads) Improvements

• Description: Roadway improvements to possibly include addressing curves, widening travel lanes and providing shoulders. Corridor has experienced traffic growth in recent years.

 Source: Coastal Corridors Study https://deldot.gov/projects/Studies/404/



## **Shady Road (Plantation Road to SR 1) Improvements**





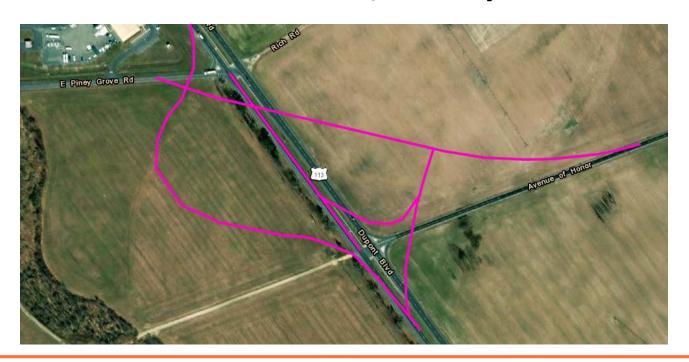


#### **Shady Road (Plantation Road to SR 1) Improvements**

- Description: Roadway improvements include turn lanes, sidewalk, and shoulders to provide for safe movement of all types of travel.
- Sources: Five Points Working Group Recommendation and Henlopen TID <a href="https://deldot.gov/projects/Studies/fivepoints/">https://deldot.gov/projects/Studies/fivepoints/</a>



## US 113 and Avenue of Honor/E. Piney Grove Road GSI





## US 113 and Avenue of Honor/E. Piney Grove Road GSI

• Description: New Grade Separated Intersection (GSI); Avenue of Honor/E. Piney Grove Road alignment. Project to accommodate projected traffic and improve safety through long-term corridor access programs.

Source: Sussex County and US 113 North/South Study



## US 113 and Redden Road/E. Redden Road GSI





#### US 113 and Redden Road/E. Redden Road GSI

Description: New Grade Separated Intersection (GSI); Redden/E.
 Redden Road alignment. Project to accommodate projected traffic and improve safety through long-term corridor access programs.

Source: US 113 North/South Study



**US 113 and Shortly Road/Bedford Road GSI** 





## **US 113 and Shortly Road/Bedford Road GSI**

 Description: New Grade Separated Intersection (GSI) project to accommodate projected traffic and improve safety through longterm corridor access programs.

Sources: Sussex County and US 113 North/South Study



## W. Line Road and SR 54 Intersection Improvement







#### W. Line Road and SR 54 Intersection Improvement

 Description: Intersection improvement to address safety, traffic growth, and seasonal traffic

Source: Sussex County identified safety concerns



## **Draft FY23 – FY28 CTP Public Hearings**

- New Castle County: Newark Library on September 15, 2021, between 4:00 pm and 5:45 pm
- Kent County: Dover Public Library on September 23, 2021, between
   4:00 pm and 6:00 pm
- Sussex County: Location TBD on September 29, between 4:00 pm and 6:00 pm
- Virtual Meeting information to be provided
  - Public comment period: September 22, 2021 to November 15, 2021
  - Please provide comment to <u>dotpublic@delaware.gov</u> with Subject: Draft FY23-FY28 CTP



# **Public Comment**