

Public Open House

May 16, 2022

Thank you for joining us!
There will be a brief presentation at 4:15 pm and 5:15 pm.





Agenda

- 4:00 pm Open House begins
- 4:15 pm and 5:15 pm Presentation
- 4:30 pm and 5:30 pm Q&A period
- 6:00 pm Open House Concludes







Purpose of Today's Open House

- To provide updates on 2021 accomplishments
- To discuss goals for 2022





Five Points Transportation Study

DelDOT/Sussex County partnership

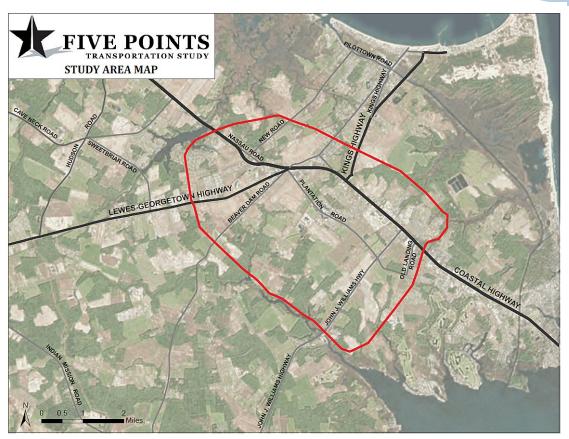
- Shanté Hastings
 Deputy Secretary and Chief Engineer, DelDOT
- Todd Lawson
 Administrator, Sussex County
- Pamela Steinebach
 Director of Planning, DelDOT
- Jamie Whitehouse
 Planning and Zoning Director, Sussex County
- Sarah Coakley
 Principal Planner, DelDOT
- Jennifer Cinelli-Miller
 Transportation Planner, DelDOT







Project Background



Develop concepts/ recommendations to improve local traffic circulation at Five Points and in the surrounding area







Project Background

- Focused on serving local residents and businesses
- Informed by:
 - Working group and public input
 - The County's comprehensive planning process
 - Data and technical analysis
- Address both Route 1 and local connections, incorporating current capital projects







Five Points Transportation Study

- Phase 1 (2017): develop recommendations
- Phase 2 (2019 and beyond): implement recommendations







78 recommendations

Recommendations to be implemented under current DelDOT projects or initiatives (7 recommendations)

Implement policies and procedures to make the area more efficient, sustainable and beautiful (8 priorities out of 27 recommendations)

Make the most of existing roadway infrastructure (8 priorities out of 20 recommendations)

Make walking, bicycling, and transit more viable as alternatives to driving (5 priorities out of 15 recommendations)

Invest in new infrastructure to support anticipated growth (3 priorities out of 9 recommendations)

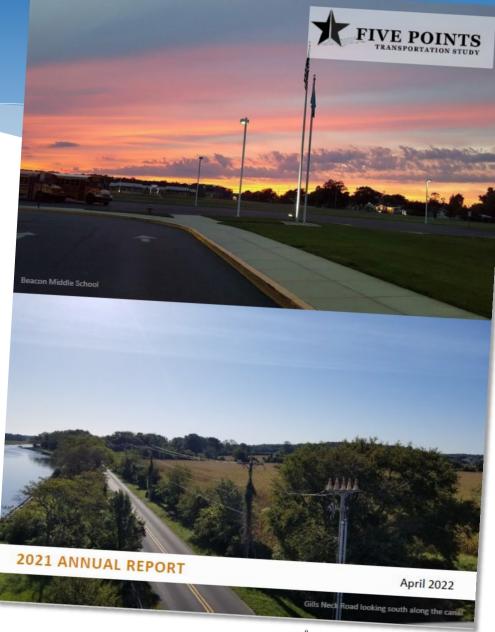






Annual report

On the website, click on Studies and Reports on the left side, then Five Points 2021
Annual Report



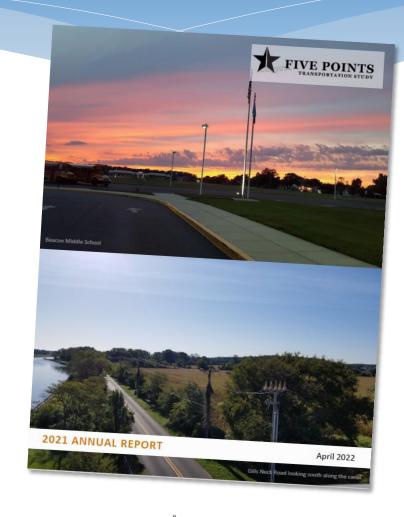






Annual report

- Meetings and communications in 2021
- Implementation progress made in 2021
- Construction progress
- Proposed priorities to initiate in 2022









Working Group meetings in 2021

- Held virtual meetings in January, April, July, and October
- The study benefits from active public participation
- Moving forward, Working Group meetings will be held annually in January, April, and October

2021 WORKING GROUP MEMBERS

Mr. Robert Fischer*

Mr. Josh Grapski

Mr. Scott Green*

Councilman Doug Hudson

Mr. DJ Hughes*

Ms. Carole Kohr

Mr. Todd Lawson*

Sen. Ernesto B. Lopez*

Mr. Glenn Marshall

Ms. Carol Materniak

Councilman Mark Schaeffer

Mr. Lloyd Schmitz*

Rep. Peter Schwartzkopf*

Rep. Steve Smyk*

Ms. Pamela Steinebach (Oct.-Dec.)

Ms. Kim Hoey Stevenson

Mr. Josh Thomas* (Jan.-Aug.)

Ms. Ann Marie Townshend*

Mr. Michael Tyler

Ms. Gail Van Gilder*

* also served on Phase 1 Working Group







Online public workshops

- DelDOT and Sussex County conducted two online public workshops last May
- Like this workshop, those events focused on progress made during the previous year







DelDOT Capital Transportation Program

- On February 24, 2022, the Council on Transportation approved DelDOT's FY 23-28 Capital Transportation Program (CTP)
- The Federal Highway Administration is expected to approve the CTP in fall of 2022
- Nine new projects in Sussex County were added to the FY 23-28 CTP; three are in the area of Five Points
- DelDOT's CTP is now updated every two years







DelDOT Capital Transportation Program

- Five Points area projects carried forward from the previous CTP:
 - SR 1 and Cave Neck Road Grade Separated Intersection
 - SR 1, Minos Conaway Grade Separated Intersection
 - US 9 and Minos Conaway Intersection Improvement
 - US 9 Widening (Old Vine Blvd. to SR1)
 - Airport Road Extension, Old Landing Rd to SR 24
 - Beaver Dam Road Widening (SR 1 to Dairy Farm Road)
 - Cave Neck Road, Hudson Road, and Sweetbriar Road Intersection Improvement
 - New Road (Nassau Road to Old Orchard Road)
 - Old Landing Road and Warrington Road Intersection Improvement
 - Plantation Road Improvements, SR 24 to US 9
 - US 9, Kings Highway, Dartmouth Drive to Freeman Highway
 - Realignment of Old Orchard Road at Wescoats Corner







DelDOT Capital Transportation Program

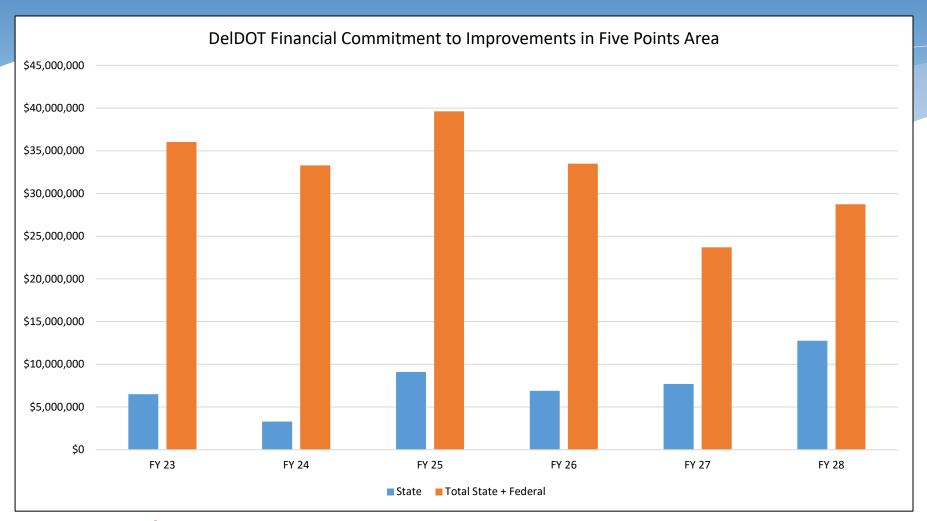
- Five Points area projects added to the FY 23-28 CTP:
 - Mulberry Knoll Road (Cedar Grove Road to US 9 at Old Vine Road) Extension
 - Postal Lane (Linden Lane to SR 1) Improvements
 - Shady Road (Plantation Road to SR 1) Improvements
- Preliminary engineering for all three projects is planned to begin in FY 28







Investment in the Five Points area



\$194 MILLION proposed over six years





Website updates













BUSINESS *

SERVICES *

CONTACTS Y

TRANSLATE

DELAWARE DEPARTMENT OF TRANSPORTATION

Five Points Transportation Study

















Next Working Group Meeting

No Upcoming Meetings

About this Study

The Five Points Transportation Study (the Study) is a joint effort developed by DelDOT and Sussex County to examine potential improvements to the area around the intersection located at Routes 1 and 9 near Lewes also known as Five Points. Based on transportation issues in this area, the Study seeks to reduce congestion and improve capacity on Route 1.

The study began with Phase 1, Five Points Working Group, which was composed of elected officials, DelDOT and Sussex



Study Area Map

County representatives, as well as local residents and businesspeople. The Study has moved into Phase 2 – Implementation which involves the development and execution of studies, projects and plans based on the Working Group's 78 recommendations.

Phase I was completed in the fall of 2018 and Phase 2 began in spring 2019 to further the Implementation Plan with Working Group support and involvement.

> **Subscribe to Five Points Email Updates** (Log in, go to Subscriptions, Manage Subscriptions, and search for Five Points)

Email updates

March 2021



Your Update to the Five Points Transportation Study

Visit our Website

Project News

Upcoming Working Group Meeting: Monday, April 26, 2021 @ 6:00 p.m.



The next meeting of the Five Points Transportation Study Working Group will be held virtually on **Monday, April 26, 2021 at 6:00 p.m.** The Project Team will provide an update on the status of the Five Points Transportation Study Implementation Plan. Other discussion topics may include*:

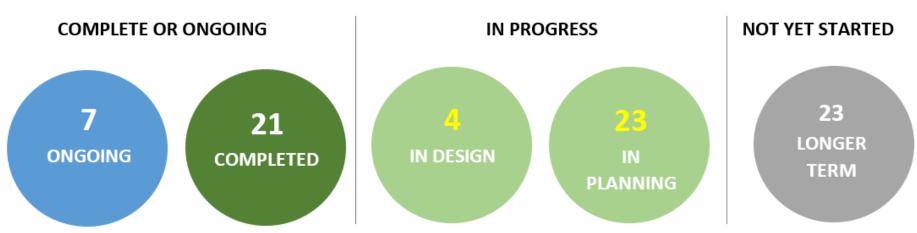
- Welcome and introduction of new Working Group members
- Delaware Byways program overview/presentation
- · Presentation of 2020 Annual Report

The video presentation and meeting packet from the January 25, 2021 Working Group meeting can be found here.

We hope to see you on April 26!

Progress in 2021

Status of recommendations at the end of 2021

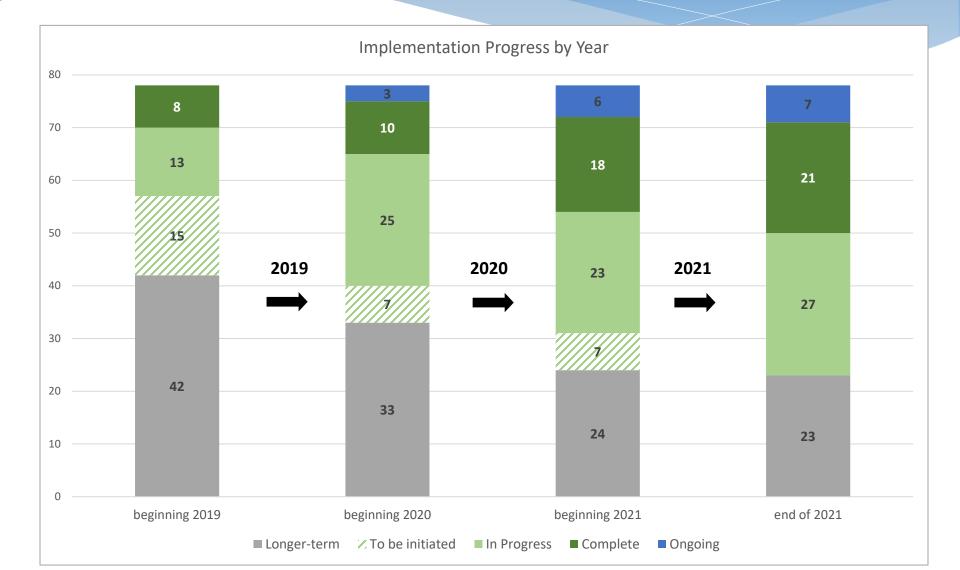








Progress in 2021



Notable achievements to date

- Installation of radar speed sign on southbound Route 1 approximately 415 feet south of Nassau Road.
- Delaware Transit Corporation upgraded and improved transit shelters in the Five Points study area with the new statewide standard shelter.
- Installation of Rectangular Rapid Flashing Beacons (RRFBs) at the trail crossing of Freeman Highway near Cape Henlopen Drive.
- Installation of a crosswalk across Kings Highway at Gills Neck Road outside of Cape Henlopen High School.
- Installation of a right hand turn lane on to US 9 from Minos Conaway as part of a pavement rehabilitation project.
- Widened SR 24 between Mulberry Knoll and Route 1.





Construction starting in 2022-2023

- SR 1/Cave Neck Road Crossover Improvements
- US 9 and Minos Conaway Interim Improvements
- Savannah Road Sidewalk Improvements
- Munchy Branch Road shared use path
- Plantation Road Improvements, SR 24 to US 9
- SR 1 Intersection Improvements
 - SR 1 & Kings Highway right-turn modification
 - SR 1 & US 9 southbound U-Turn
 - Extend SB U-turn on SR 1 at Old Landing
- SR 24, Love Creek to Mulberry Knoll Road
- Realignment of S269A (Old Orchard Road) at Wescoats Corner



Study priorities for 2022

- Continue work on 27 recommendations that are currently in progress
- Continue to work with developers on transportation improvements related to their developments
- Begin work on four recommendations before the end of the year







Study priorities for 2022 (continued)

Begin work on four recommendations before the end of the year



- 1. B-10: Endorse "don't block the box" legislation with camera enforcement.
- 2. C-16: Study the feasibility of providing driveway access from Beacon Middle School and Love Creek Elementary School onto Mulberry Knoll Rd.
- 3. D-3: Develop design guidance to separate pedestrians and bicyclists from highway traffic using aesthetic treatments.
- 4. E-4: Evaluate the potential transportation benefits, costs, and impacts of a new road connecting Route 1 north of Five Points and the Vineyards.

Starred items are already in progress







Question & answer period

- Please visit the stations around the room!
- Project staff are on hand with project specific information
- We're pleased to answer your questions regarding the Five Points Transportation Study







Thank you for your participation!

If you haven't already, please fill out a comment form today or online at your convenience.

Visit <u>5points.deldot.gov</u>







Thank you for your participation!

Next Working Group meeting

Monday, October 24, 2022 6:00 pm Location to be determined

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