# Transportation Priority Projects

ROADWAYS • PUBLIC TRANSIT • BICYCLE & PEDESTRIAN Landscape

#### Letter from the Chester County Board of Commissioners



## THE COUNTY OF CHESTER

COMMISSIONERS Marian D. Moskowitz Josh Maxwell Michelle Kichline

OFFICE OF THE COMMISSIONERS 313 W. Market Street, Suite 6202 P.O. Box 2748 West Chester, PA 19380-0991 (610) 344-6100



August 1, 2023

The Honorable Michael Carroll, Chair Pennsylvania State Transportation Commission 400 North Street, 8th Floor Harrisburg, PA 17120

RE: 2023 Transportation Priority Projects

Dear Secretary Carroll:

We are pleased to present you with our 2023 Transportation Priority Projects. This multi-modal set of transportation improvement projects is essential towards achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania.

Chester County is experiencing significant residential and industrial development and is forecasted to lead the region with substantial population growth. Chester County has a significant backlog of transportation needs due to the county's geographic size, the crucial regional connections that our transportation infrastructure provides, and the age of many of our transportation facilities.

Recognizing that our transportation needs far exceed available funding resources, project prioritization is a necessity toward achieving our vision. Therefore, our Planning Commission inventoried the transportation improvement needs of our 73 municipalities before working with a committee of our transportation planning, legislative, and economic development partners to identify the critical priority transportation projects found within this brochure.

We are grateful for this opportunity to provide input towards the development of PennDOT's Twelve Year Program. We understand that the success of these critical investments will only be fully realized through coordinated, complementary land use planning. Together, we can continue to make Chester County, the Delaware Valley region, and the entire Commonwealth a great place to live, work, and connect.

Sincerely,

Marian D. Moskowitz

Marian Mookowy

Chair

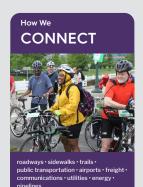
Josh Maxwell Vice-Chair

Michelle Kichline Commissioner



### **County Comprehensive Planning**

The Transportation Priority Projects further advance the goals, objectives, and recommendations of Landscapes 3, Chester County's Comprehensive Plan. Transportation facilities are addressed primarily within the 'How We CONNECT' chapter of Landscapes 3. Included are three policy maps that illustrate opportunities to improve options for all travel modes—vehicular, bicycle, pedestrian, public transit, and freight—and are essential to maintaining communities that support public health, provide accessible transportation options for all, and help to mitigate climate change.



#### **CONNECT** goal

Advance efficient, reliable, and innovative transportation, utility, and communications infrastructure systems that responsibly serve thriving and growing communities.

#### **KEY** issues



#### **Remove Congestion Bottlenecks**

Chester County major roadways would operate more efficiently and generate much less greenhouse gases by addressing the pinch points that cause congestion through application of intelligent transportation systems (ITS) technology, minor operational improvements, and limited added capacity.

#### **Accommodate Future Growth**

Chester County is forecasted for the most significant growth in the region which will require expanded public transit services, implementation of complete streets policies, and the creation of more multimodal transportation options.





#### **Create Healthier Communities**

Chester County aims to maintain its status as the Commonwealth's healthiest county by advancing the development of the Circuit multi-use trail network, and providing for more active transportation networks to include facilities such as sidewalks, walkways, bike lanes, and improved connections to public transit services.



#### Senate of Pennsylvania

July 24, 2023

The Honorable Michael Carroll, Chair Pennsylvania State Transportation Commission 400 North Street, 8th Floor Harrisburg, PA 17120

Dear Secretary Carroll:

Chester County continues to experience significant population and employment growth and is forecast to be the fastest growing county in southeast Pennsylvania over the next thirty years. This sustained growth is dependent upon an aging transportation system that must adapt and grow in kind to enhance and maintain Chester County's high quality of place.

To address the challenges within our transportation system, Chester County has continued to work with its municipalities and transportation planning partners to identify and prioritize roadway, bicycle/pedestrian, and public transportation improvement projects. These multi-modal projects are fundamental to achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania.

We, the undersigned members of the Pennsylvania Senate, who represent Chester County, are writing to express our wholehearted support for the 2023 Chester County Transportation Priority Projects as recommended by the Board of Chester County Commissioners. These improvements are essential towards continuing the growth and sustainability of our economy, our transportation system, and our

Thank you for your time and consideration of our comments and these priority projects.

Sincerely,

SENATOR, 19<sup>TH</sup> DISTRICT

JOHN KANE

SENATOR, 9<sup>TH</sup> DISTRICT

SENATOR, 44<sup>TH</sup> DISTRICT

#### Letter of support from the Pennsylvania House of Representatives

DAN WILLIAMS, MEMBER 74TH LEGISLATIVE DISTRICT

36 FAST WING P.O. BOX 202074 HARRISBURG, PENNSYLVANIA 17120-2074 FAX: (717) 772-9910

3496 EAST LINCOLN HIGHWAY THORNDALE, PENNSYLVANIA 19372 (484) 200-8256 TOLL-FREE: (833) 787-5135 FAX: (484) 200-8257 EMAIL: RepWilliams@pahouse.net

(A) (C) @ RepDanWilliams



House of Representatives COMMONWEALTH OF PENNSYLVANIA HARRISBURG

COMMITTEES

AGING & OLDER ADULT SERVICES HUMAN SERVICES PROFESSIONAL LICENSURE VETERANS AFFAIRS & EMERGENCY PREPAREDNESS

CAUCUSES

BLUE-GREEN CAUCUS, VICE CHAIR PENNSYLVANIA LEGISLATIVE BLACK CAUCUS

July 28th, 2023

The Honorable Michael Carroll, Chair Pennsylvania State Transportation Commission 400 North Street, 8th Floor Harrisburg, PA 17120

Dear Secretary Carroll:

Chester County continues to experience significant population and employment growth and is forecast to be the fastest growing county in southeast Pennsylvania over the next thirty years. This sustained growth is dependent upon an aging transportation system that must adapt and grow in kind to maintain Chester County's high quality of place.

To address the challenges within our transportation system, Chester County has continued to work with its municipalities and transportation planning partners to identify and prioritize roadway, bicycle/pedestrian, and public transportation improvement projects. These multi-modal projects are key to achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania.

We, the undersigned members of the Pennsylvania House, who represent Chester County, are writing to express our wholehearted support for the 2023 Chester County Transportation Priority Projects. These improvements are essential towards continuing the growth and sustainability of our economy, our transportation system, and our communities.

We thank you for your time and consideration of these priorities.

Sincerely, Chester County Delegation Members 2023-2024

Paul Friel 26<sup>th</sup> Legislative District

Danielle Friel Otten 155th Legislative District Dan Williams

74th Legislative District

Christing D. Saprey

Christina Sappey 158th Legislative District Craig Williams 160<sup>th</sup> Legislative District

Melissa L. Shusterman 157th Legislative District Chris Pielli 156th Legislative District

fristine C. Howard

167th Legislative District

Kristine Howard

John Lawrence 13th Legislative District



The projects listed below are intended to maximize the efficiency and safety of existing and planned roadway corridors and facilities.

#### **Congestion Areas**



#### PA 113/US 30 Bypass to Peck Road

Preliminary engineering



#### PA 23 Corridor/ **Phoenixville**

- Reduce congestion
- Safety improvements



PA 100/US 30 Bypass/ Exton Station\*

Reduce congestion



**US 202 Section 200** 

Operational improvements



#### **US 202 Section 100**

- PA 926 at US 202\*
- · High Street interchange and Matlack Street intersection improvements\*

#### Reconstruction



#### US 30 Bypass Reconstruction & Widening\*

Preliminary engineering and final design



#### US 1 Bypass: Maryland Line to Schoolhouse Rd.\*

Preliminary engineering and final design



#### Darby Road Extension: North Valley Road Bridge\*

Final design and construction

#### **Corridor Improvements**



#### PA 10: Corridor Safety Improvements\*

**Shoulder Improvements** 



#### PA 896: Corridor Safety Improvements\*

- · Lane/Shoulder Width
- Roundabout at 841\*



#### PA 41: Corridor Safety Improvements\*

- · Lane/Shoulder Width
- · Roundabout at PA 926\*



#### 322 Corridor **Improvements**

- Turn Lanes at PA 82\*
- · Five Points Intersection
- Bondsville/Hopewell Intersection

The following are **examples** of critical intersections, bridges, and erosion/drainage issues across the county that need to be addressed:

#### **Intersections**



PA 23 at Township Line



Baltimore Pike at Newark Road\*



PA 41 at State Road\*

#### **Bridges**



Boot Road over AMTRAK\*



PA 41 over White Clay Creek

Seven Stars over French Creek

#### **Erosion/Drainage**



St. Peter's Road



Old Eagle School Road/US 30



Paoli Pike: Willistown to US 30

\* Transportation Improvement Program (TIP) funded



#### **Roadway Network Planning Map**

This policy map identifies the location of major planning, design, or construction activities that are anticipated to improve safety and mobility. Landscapes3



# **Public Transit**

The projects listed below are intended to promote the use of public transit as a viable alternative to singleoccupant travel.



Keystone Corridor/Paoli-Thorndale Rail Stations

Planned improvements at existing rail stations

- Parkesburg
- Coatesville
- Downingtown
- Exton
- Paoli Transportation Center
- Devon



**SEPTA Paoli-Thorndale Extension** Extend existing SEPTA regional rail service to Coatesville and Parkesburg



West Chester Pike "Better Bus" Pilot Implementation of direct bus principles to provide for fewer stops and faster more reliable service

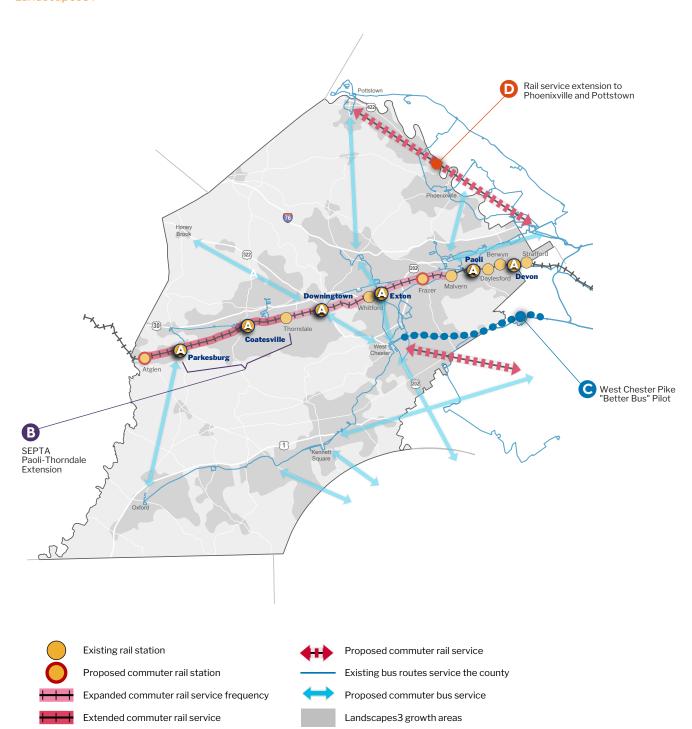


Rail service extension to Phoenixville and Pottstown Reestablishment of passenger rail service.



#### **Public Transit Planning Map**

This policy map identifies the location of existing and proposed public transit facilities and services. Landscapes3 ►





## Bicycle & Pedestrian

The projects listed below are intended to expand pedestrian facilities and further develop a connected system of bicycle facilities as an important means of transportation and recreational travel.



**Chester Valley Trail West** Enola Low Grade extension into Atglen Borough



Paoli Pike Trail Construction



**Bicycle/Pedestrian Improvements** PA 3 and US 30 Corridors



**Chester Valley Trail** P&T Corridor extension into Downingtown



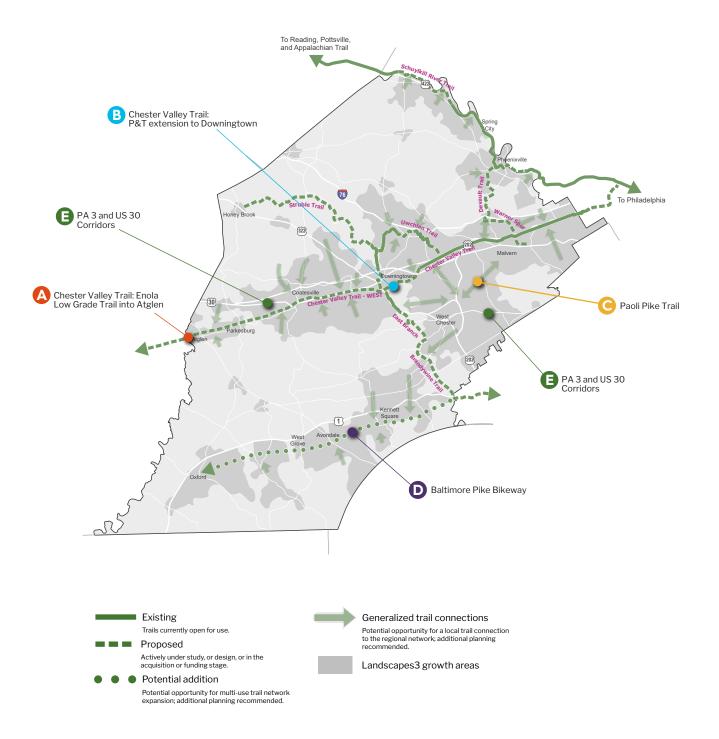
**Baltimore Pike Bikeway** Feasibility Study & Master Plan



#### **Circuit Trails Planning Map**

This policy map identifies the location of existing and proposed multi-use trails that tie into Greater Philadelphia's trail network known as the Circuit.

Landscapes3 ▶



Chester County Planning Commission 601 Westtown Road, Suite 270 P.O. Box 2747 West Chester, PA 19380-0990

610-344-6285



chescoplanning.org info@chescoplanning.org

## The transportation priorities for Chester County were developed in conjunction with:

**Chester County Board of Commissioners** 

Chester County's Pennsylvania Senate Delegation

Chester County's Pennsylvania House of Representatives Delegation

**Chester County Planning Commission** 

**Chester County Facilities Department** 

Chester County Economic Development Council

Chester County Conference and Visitors Bureau

Greater Valley Forge Transportation Management Association

Pennsylvania Turnpike Commission

Pennsylvania Farm Bureau

PennDOT District 6-0

Transportation Management Association of Chester County

Western Chester County Chamber of Commerce