# Transportation Priority Projects

ROADWAYS • PUBLIC TRANSIT • BICYCLE & PEDESTRIAN



### Letter from the Chester County Board of Commissioners

August 27, 2021

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

### Dear Secretary Gramian:

The Chester County Board of Commissioners is pleased to present you with our 2021 Transportation Priority Projects. This multi-modal set of transportation improvement projects is fundamental towards achieving the land use and transportation vision of both Chester County and the Commonwealth of Pennsylvania.

The COVID-19 pandemic continues to have a major impact on transportation with drastic reductions in revenues from the gas tax, turnpike tolling, and most significantly in public transportation fares. Those impacts magnify the need to develop and obtain reliable and sustainable transportation funding sources to not only maintain a state of good repair for our current transportation system, but also provide the opportunity for our communities and economy to grow.

Chester County is experiencing significant residential and industrial development and is forecasted to have substantial population growth, leading the region. Because of the county's geographic size, because of higher regional priorities for transportation investment than Chester County, and because of the age of many of our transportation facilities, Chester County has a huge backlog of transportation needs.

Recognizing that prioritization is more important now with the current funding situation, the Chester County Planning Commission inventoried the transportation improvement needs of our 73 municipalities then worked with a committee of our transportation planning, legislative, and economic development partners to identify the critical priority transportation projects found within this brochure.

We thank you for this opportunity to provide input towards the development of PennDOT's Twelve Year Program. We fully 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

Chair

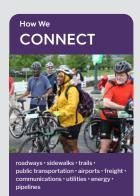
Josh Maxwell Vice-Chair

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 freightand 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.

### Letter of support from the Pennsylvania Senate

STATE SENATOR
CAROLYN T. COMITTA

457 MAIN CAPITOL BUILDING SENATE BOX 203019 THE STATE CAPITOL HARRISBURG, PA 17120-3019 717-787-5709 FAX: 717-787-4384

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### Senate of Pennsylvania

COMMITTEES

ENVIRONMENTAL RESOURCES & ENERGY, MINORITY CHAIR AGRICULTURE & RURAL AFFAIRS EDUCATION HEALTH & HUMAN SERVICES VETERANS AFFAIRS & EMERGENCY PREPAREDNESS

CAPITOL PRESERVATION COMMITTEE
FLAG SUBCOMMITTEE

EMAIL: SenatorComitta@pasenate.com WEBSITE: WWW.pasenatorcomitta.com TWITTER: @SenatorComitta FACEBOOK: @SenatorComitta INSTAGRAM: @SenatorComitta

July 27. 2021

The Honorable Yassmin Gramian, Chair Pennsylvania State Transportation Commission 400 North Street, 8<sup>th</sup> Floor Harrisburg, PA 17120

Dear Secretary Gramian:

Chester County has one of the largest projected growths in population and employment in southeast Pennsylvania. This significant growth is despite the negative impacts of COVID-19 not only on our society but also on our ability to capture the transportation revenues generated through the gas tax, turnpike tolls, public transit use, and other user-based revenue sources due to the pandemic's restrictions on mobility.

To address these transportation challenges, 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. Upgrades would significantly improve access and further encourage usage that would benefit the economy and even reduce emissions. Additionally, projects to improve our roads, bridges, and highways are critical to reducing traffic and improving overall safety.

We, the undersigned members of the Pennsylvania Senate, who represent Chester County, are writing to express our wholehearted support for the 2021 Chester County Transportation Priority Projects. These improvements are essential towards continuing the sustainability of our economy, our transportation system, and our communities.

Thank you for your consideration of our comments.

Sincerely,

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

TIM KEARNEY

SENATOR, 26TH DISTRICT

JOHN KANE

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

KATIE MUTH

SENATOR, 44TH DISTRICT

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

TIM HENNESSEY, MEMBER

PA HOUSE OF REPRESENTATIVES PO BOX 202026 HARRISBURG, PA 17120-2026 PHONE: (717) 787-3431 • FAX: (717) 787-9864

DISTRICT OFFICES:

COVENTRY SQUARE - SUITE 9 351 W. SCHUYLKILL ROAD POTTSTOWN, PA 19465 PHONE: (610)326-2626 • FAX: (610) 326-2526

OLD ELVERSON TRAIN STATION P.O. BOX 255 ELVERSON, PA 19520 PHONE: (610) 286-9194

FROM COATESVILLE AREA DIAL (610) 380-8600



House of Representatibes

Commonwealth of Pennsylvania Harrisburg

October 6, 2021

COMMITTEES:

MAJORITY CHAIRMAN - TRANSPORTATION

AGING & OLDER ADULT SERVICES

CHAIRMAN - PA STEEL CAUCUS

E-mail: thenness@pahousegop.com

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

Dear Secretary Gramian:

Chester County continues to experience significant growth despite the negative impacts of COVID-19 not only on our society but also on our ability to capture the transportation revenues generated through the gas tax, turnpike tolls, public transit use, and other user based revenue sources due to the pandemic's restrictions on mobility.

To address these challenges, Chester County has worked with its municipalities and transportation planning partners to identify and prioritize a set of multi-modal improvement projects that 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 House, who represent Chester County, are writing to express our wholehearted support for the 2021 Chester County Transportation Priority Projects.

These improvements are essential towards continuing the 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

Legislative District

Legislative District

elle Friel Or 155th Legislative District

157th Legislative District

Christing D. Christina Sappey 158th Legislative District

156th 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



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



**Darby Road Extension:** North Valley Road Bridge\* Preliminary engineering and final design

### **Corridor Improvements**



PA 10: Corridor Safety Improvements\*

Preliminary engineering



PA 896: Corridor Safety Improvements\*

Final design



PA 41: Corridor Safety Improvements\*

Construction



322 Corridor **Improvements** 

Reduce congestion

The following are **examples** of critical intersections and bridges across the county that need to be addressed:

### **Intersections**



M PA 352 at King Road



Baltimore Pike at Newark Road\*



PA 41 at State Road\*

### **Bridges**



Boot Road over AMTRAK\*

Lancaster Avenue over East Branch Brandywine\*

PA 372 over Officers Run\*

<sup>\*</sup> 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



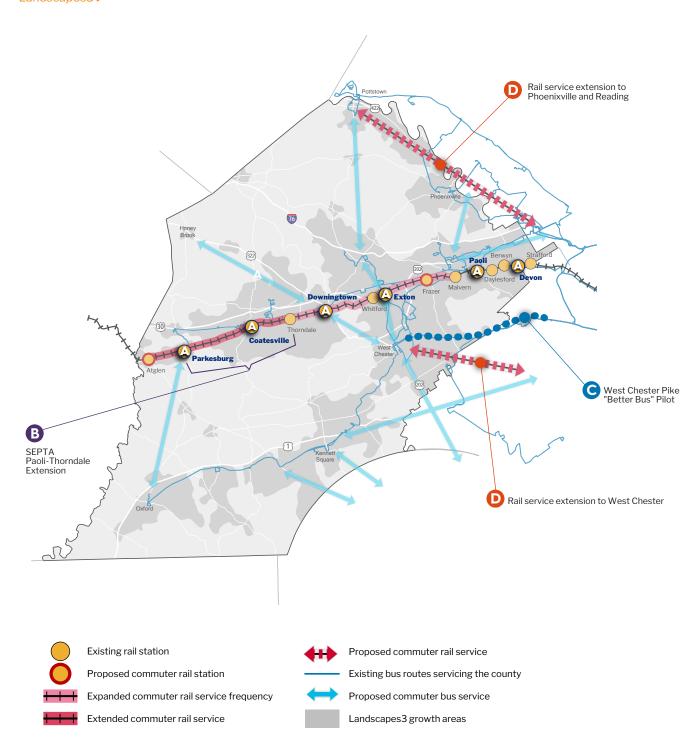
Rail service extensions to Phoenixville, Reading, and **West Chester** 

Reestablishing passenger rail service in these rail corridors are aspirational projects requiring further study



### **Public Transit Planning Map**

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





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.



**Struble Trail Extension**Preliminary engineering, final design, and construction



Paoli Pike Trail Construction



Chester Valley Trail: Exton to Atglen

- · Feasibility and engineering
- P&T Corridor into Downingtown
- Enola Low Grade into Atglen



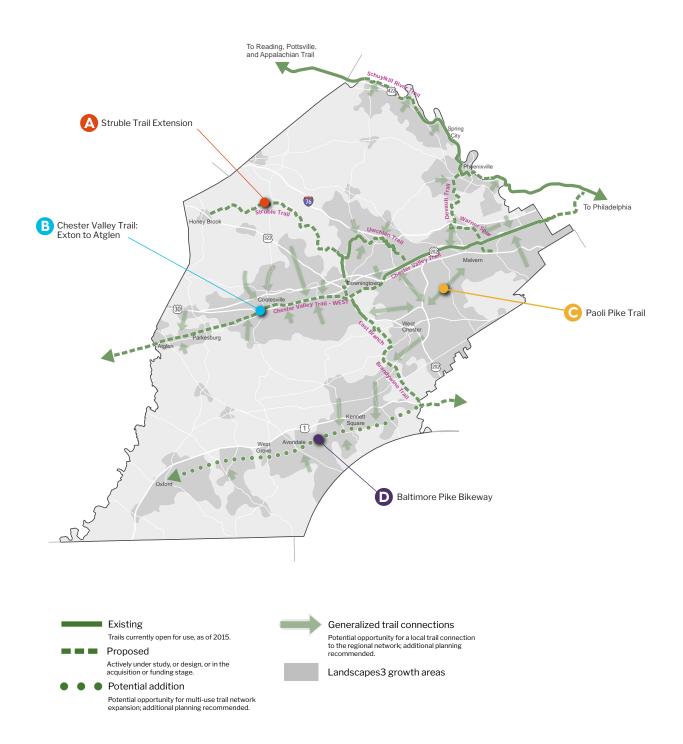
**Baltimore Pike Bikeway** Feasibility Study & Master Plan



### **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 ▶



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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