Chester Valley Trail West Feasibility Study and Master Plan







Public Meeting 2

March 1, 2018



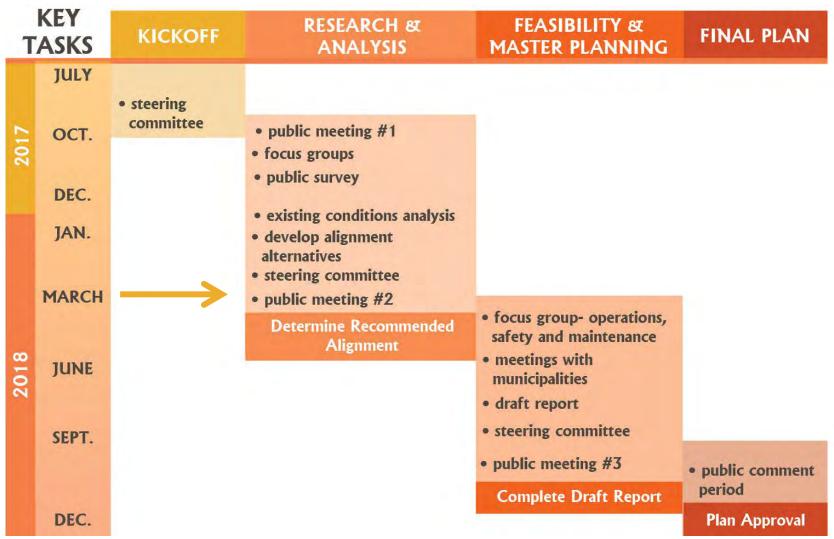


Agenda

- Review project progress since last public meeting
- Brief project overview
- Findings from public survey
- Trail planning considerations- opportunities and constraints
- Overview of alignment alternatives
- Open House- feedback on alignment alternatives

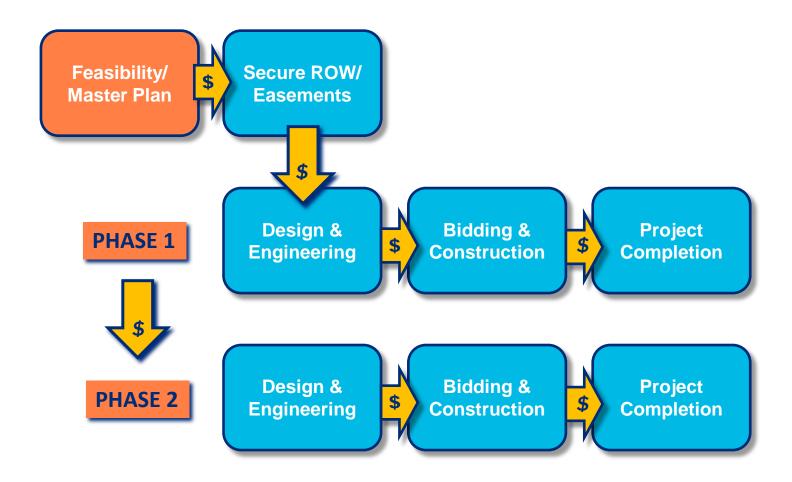


Project Schedule





Development Process





















Trail Towns



Frostburg, MD along the Great Allegheny Passage (gaptrail.org)

Trail Towns:

- Are walkable and bike-friendly
- Have amenities for trail users (bike shops, cafes & restaurants with outdoor seating, hotels/B&Bs, etc.)
- Have wayfinding systems for both trails and businesses
- Studies show that trails are good for business!



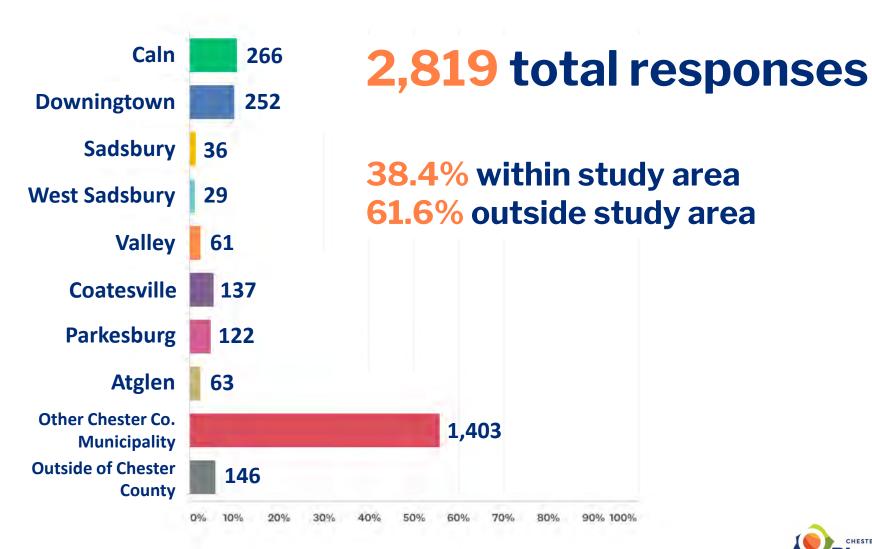
Critical to have buy-in from the community, elected officials and local businesses!



Public Engagement

- Focus Groups
 - Economic Development
 - Recreation, Fitness and Open Space
- Meetings with Municipalities
- Steering Committee Meeting
- Outreach events
- Public Survey







Of respondents who live in the study area...

- 89% support the extension of the Chester Valley Trail
- 70% believe a trail that provided access to employment centers would encourage commuting by bicycle or walking
- 14% feel there are enough recreation options available
- 4% of respondents indicated they are not current trail users, and of those, 80% sited lack of trails and safety concerns as the reason.
- Most popular CURRENT recreation destinations are Struble Trail, Chester Valley Trail, and Hibernia Park.



Of ALL survey respondents:

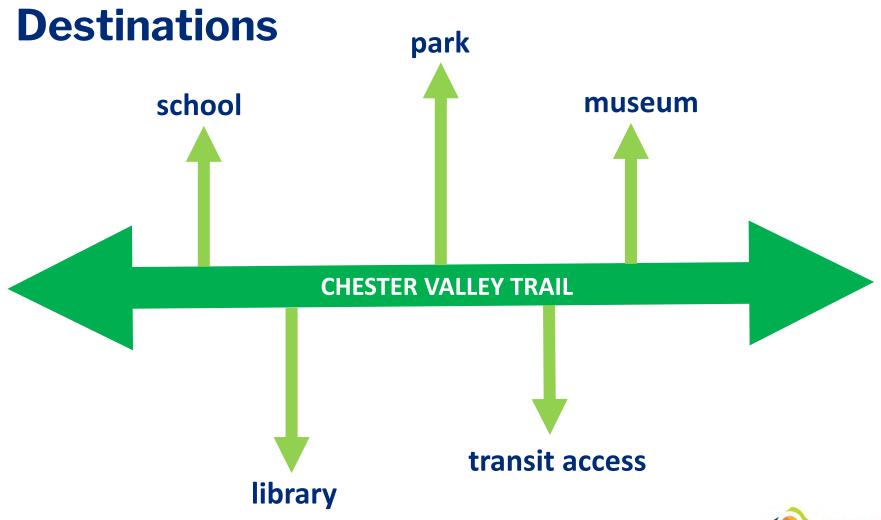
- 89% supportive of extending the Chester Valley Trail
- 92% use the trail for recreation and fitness
- 78% would be likely to stop at a small business along the trail
- 62% would feel comfortable using a bike lane or sidewalk if a multiuse trail were not feasible
- Most popular recreation destinations are Chester Valley Trail, Struble Trail, and Schuylkill River Trail



Of respondents living OUTSIDE the study area:

- 90% supportive of extending the Chester Valley Trail
- 81% reported they'd be likely to use the CVT if it were extended westward to Lancaster Co.
- 79% would be likely to stop at a small business along the trail





Most popular destinations/connections requested:

- 1. Train Stations
- 2. Shops / Local Businesses
- 3. Schools
- 4. Restaurants
- 5. Downingtown commercial district
- 6. Parks
- 7. Libraries
- 8. Coffee Shops/Cafes



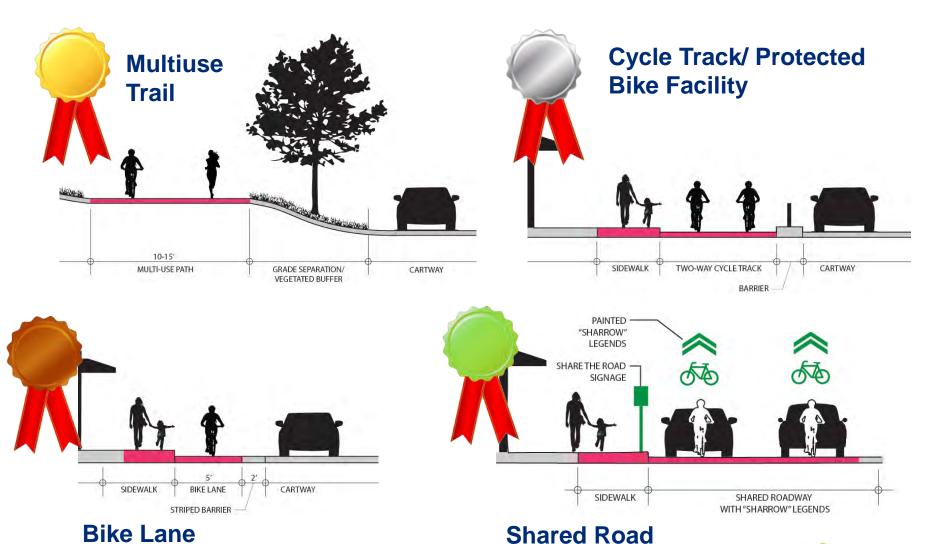
Field Views







Trail Design Standards



Chester Valley Trail WEST

Alignment Evaluation Factors

- Safety
- Continuity
- Connectivity
- User experience

- Potentially affected privately-owned land
- Environmental and cultural impacts
- Economic development potential



Concepts to Keep in Mind

- Would I feel comfortable walking/cycling along each segment of the alignment alternatives presented?
- Does the trail pass through/near key destinations within my community?



Alignment Alternatives



Multiuse Split mode w/
dedicated bike
facility

Split mode

Shared road (cycling only)



Chester Valley Trail Extension Terminus



Multiuse

Split mode w/ dedicated bike facility Split mode

Shared road (cycling only)



Beaver Creek Trail



Multiuse

Split mode w/ dedicated bike facility Split mode

Shared road (cycling only)



Coatesville Cycle Track/Protected Bike Lane



Multiuse

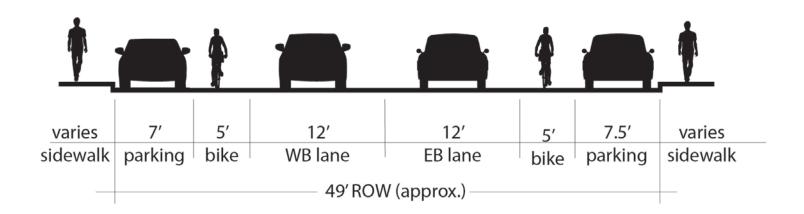
Split mode w/ dedicated bike facility Split mode

Shared road (cycling only)



Potential Alignment Highlights Coatesville Cycle Track/Protected Bike Lane

Business Route 30 Existing condition (approximate)

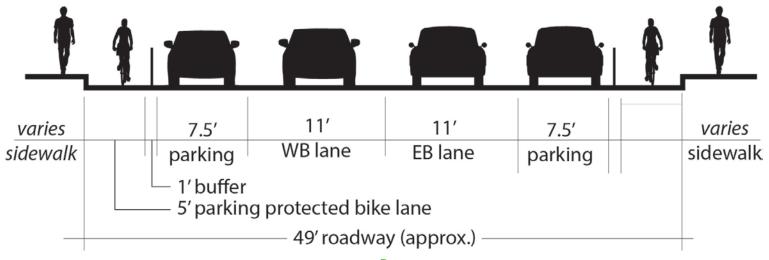




Potential Alignment Highlights Coatesville Cycle Track/Protected Bike Lane

Cycle Track 12' 7.5' 11' 11' 7.5' varies varies cycle track parking **WB** lane EB lane parking walk sidewalk 49' roadway (approx.)

Parking Protected Bike Lanes





Potential Alignment

Lincoln Highway - Coatesville



Existing condition

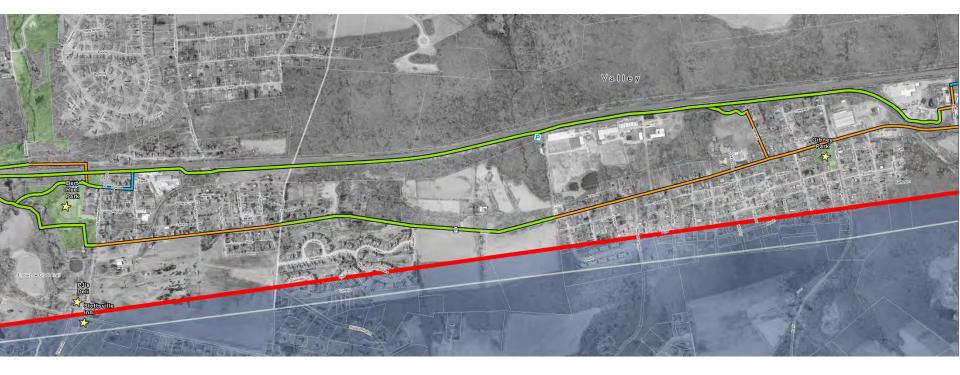


Potential interim condition - Painted lane, buffer and signage



Parking protected "cycle track"
Or protected bike lane

Inactive Rail Siding, Coatesville



Multiuse Split mode w/
dedicated bike
facility

Split mode

Shared road (cycling only)



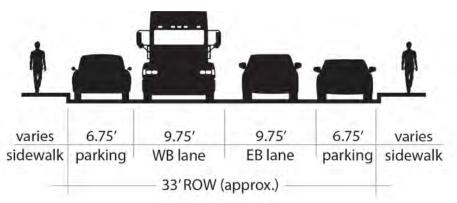
1st Ave./Main St., Parkesburg



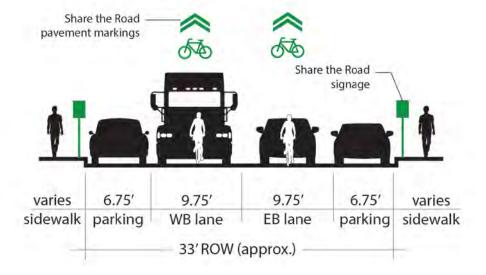


1st Ave./Main St., Parkesburg

Existing condition (approximate)



Potential future condition





Enola Low Grade Corridor

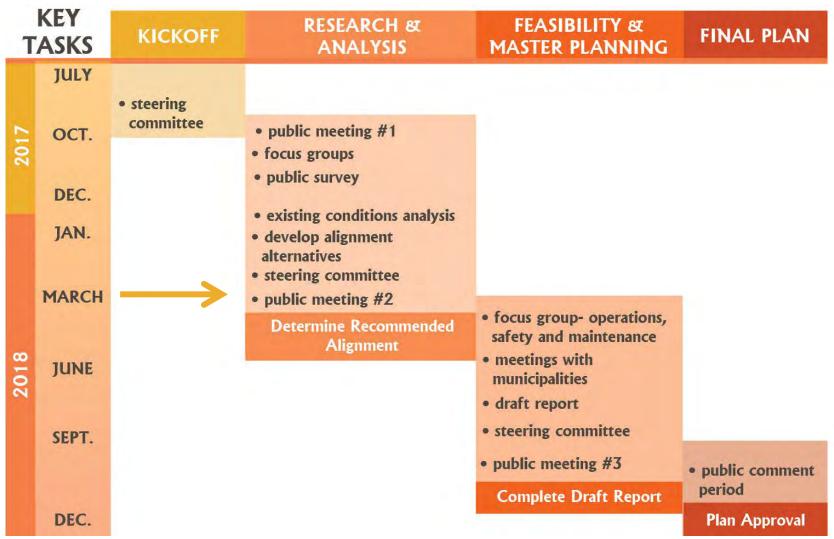


Over 2 miles inactive rail corridor owned by SEPTA

Multiuse —— Split mode w/ —— Split mode —— Shared road dedicated bike (cycling only) facility



Next Steps





Keep in Touch!

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Project Website:

http://www.chescoplanning.org/transportation/cvtw.cfm

