

Public Meeting #1 November 2, 2022

Agenda



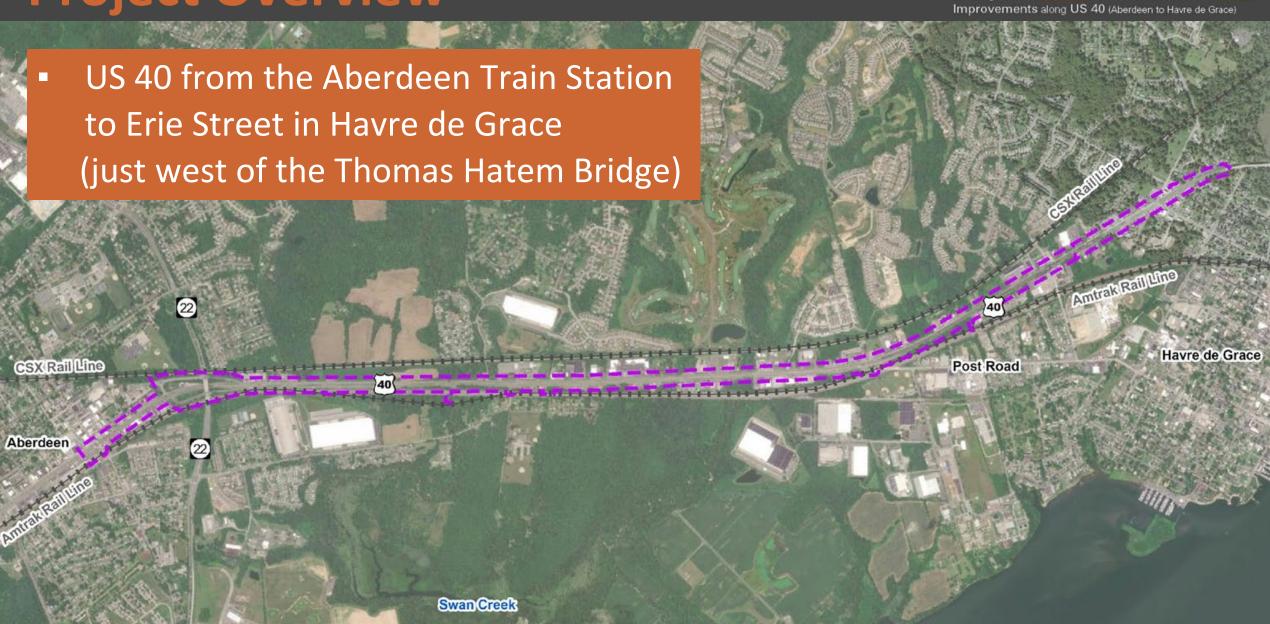
HARFORD

- Project Overview / Purpose
- Area Plans
- Existing Conditions
- Alternative Concepts
- Next Steps
- Public Comment Period
- Questions?



Project Overview





Project Purpose



- Concept level design of an asphalt shared-use path along US 40 that is comfortable, convenient, and safe to create a low-stress multi-modal connector to transit and neighborhoods
- Option One: Westbound, northern side of US 40
- Option Two: Eastbound, southern side of US 40
- Option Three: Combined (partially Westbound Option/Eastbound Option)



Shared-Use Paths Explained



- Shared-use paths (also referred to as trails) are dedicated facilities for non-motorized users, such as pedestrians and bicyclists, that are physically separated from motorized vehicular traffic by an open space or barrier
- Minimum recommended 10' width, paved, separated from the roadway









Public Meeting Poll Question #1

Are you interested in this project as a (select all that apply):

- ☐ Potential user of the shared-use path
- ☐ Nearby resident of the shared-use path
- ☐ Nearby business owner
- ☐ Other (please specify)



Stormwater / Landscaping



- Bioswales and appropriate landscaping may be used in the green zone between the US 40 roadway and shareduse path
- Roadway safety clear zone issues may limit tree plantings, but appropriate plantings/vegetation may be considered
- Details will be determined in later stages of design









Development of the Concept Plan



- Existing conditions documentation
- Alternatives developed
- Public meeting This is where we are in the process
- Preferred concept selected
- Public meeting
- Final concept plan





Public Meeting Poll Question #2

What do you value most in a shared-use path/connection between Aberdeen and Havre de Grace?

- ☐ It is a direct and safer route for all ages
- ☐ Improved access to Aberdeen Train Station
- ☐ Improved access to bus stops
- ☐ Separation from traffic
- ☐ Accessibility (gradual slopes, ease of terrain)
- □ Other (please specify)



Area Plans



Aberdeen Transit Oriented Development Master Plan (2012)

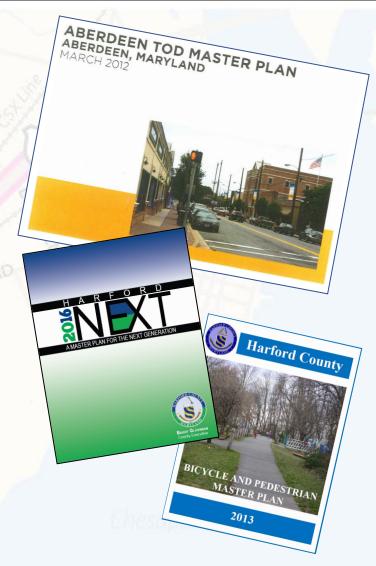
- Included a concept for US 40 which had bicycle and pedestrian accommodations
- The Aberdeen Amtrak Station is currently being updated to enhance bus shelters, sidewalks, and bicycle facilities

HarfordNEXT Master Plan (2016)

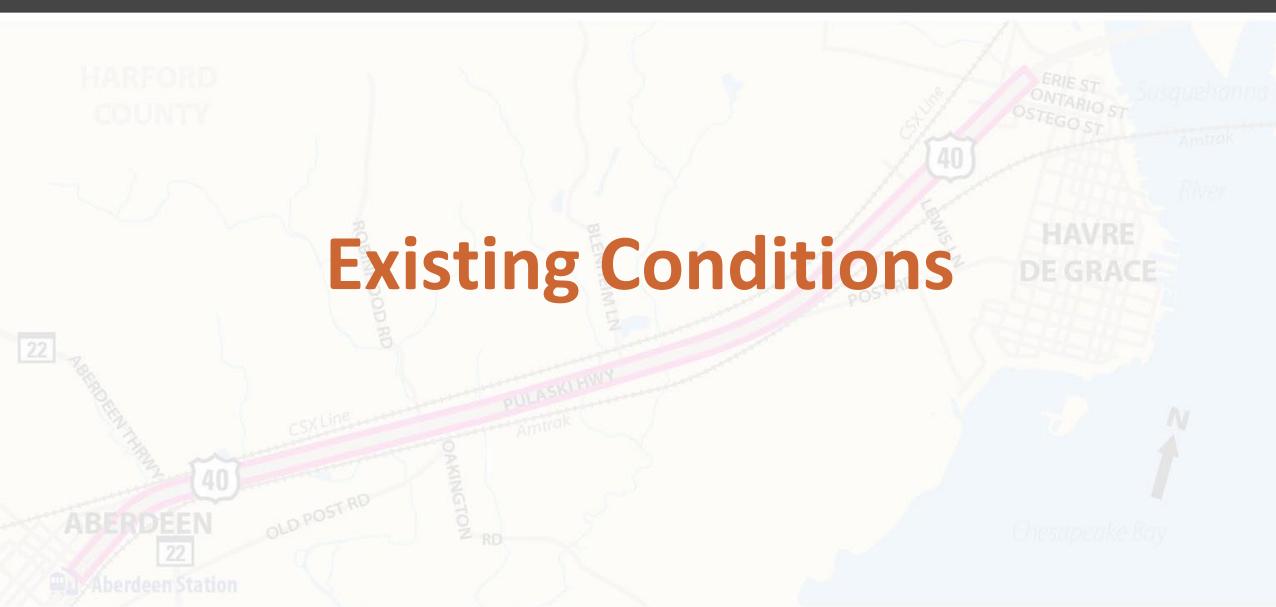
 Prioritizes improvements to bicycle and pedestrian access to bus and rail, as well as developing a network of bicycle and pedestrian facilities for users of all levels

Harford County Bicycle and Pedestrian Master Plan (2013)

- Mentions improving the safety of pedestrians and cyclists in the vicinity of US 40
- Reviewed and updated in 2021 to ensure efforts to extend the network of non-motorized facilities are synchronized with other land use and transportation decisions



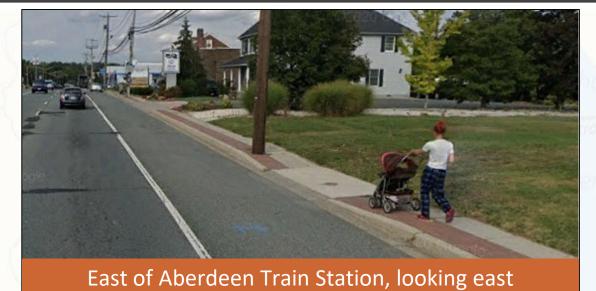




Existing Conditions Photos











Environmental Inventory





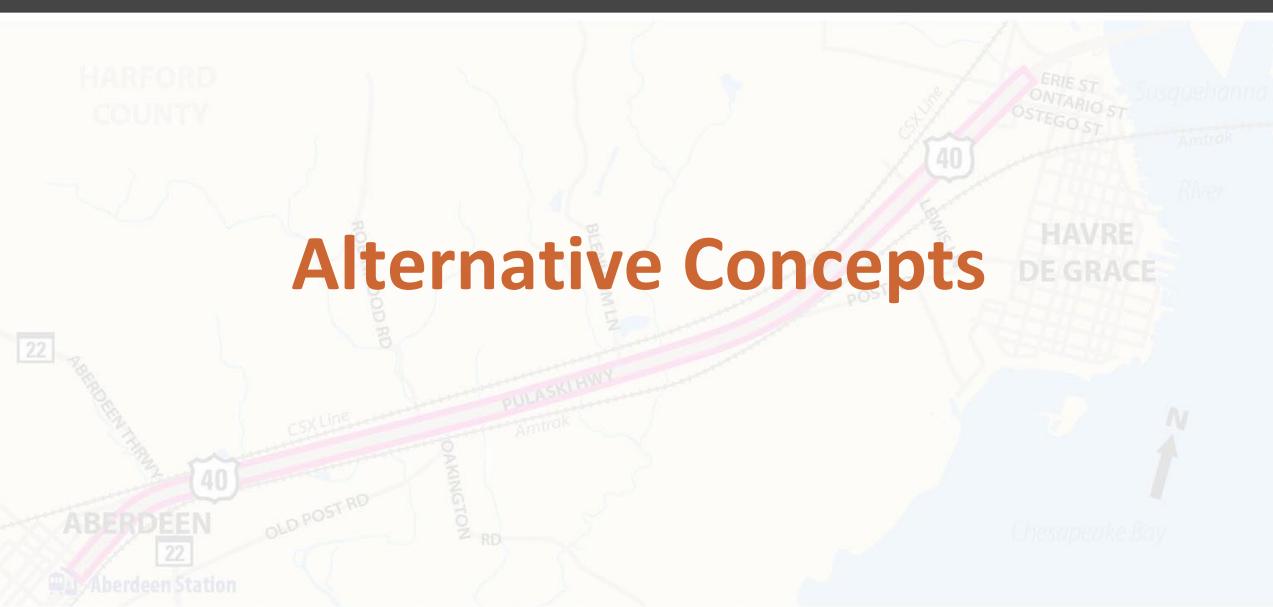
Summary of Existing Conditions



- US 40 posted speed limit varies from 30 MPH (in downtown Aberdeen) to 55 MPH (between MD 22 and prior to Lewis Lane)
- For pedestrians, no sidewalks along most of US 40; sidewalks in Aberdeen and Havre de Grace, but directly adjacent to high-speed traffic
- For bicyclists, shoulders are signed for bicycle use
- US 40 transit routes:
 - Harford Transit LINK Local Bus
 - MDOT MTA Commuter/Intercity Bus
 - Maryland Area Rail Commuter (MARC) Penn Line
- Crash Data (2016-2021): No bicycle/pedestrian crashes reported







Concepts Overview



- Three concepts analyzed
 - Option One: Westbound, northern side of US 40
 - Option Two: Eastbound, southern side of US 40
 - Option Three: Combined (partially Westbound Option/Eastbound Option)



Concepts Overview (cont.)



- Planning-level; no detailed topographic survey information was obtained
- 10' width shared-use path with a 2' grass buffer; 8' minimum path width where necessary
- All curb ramps would meet ADA standards
- All pedestrian signals would be upgraded with audible signals and countdown displays
- Eastern terminus at Erie Street (just west of the Hatem Bridge) instead of at the Hatem Bridge





Public Meeting Poll Question #3

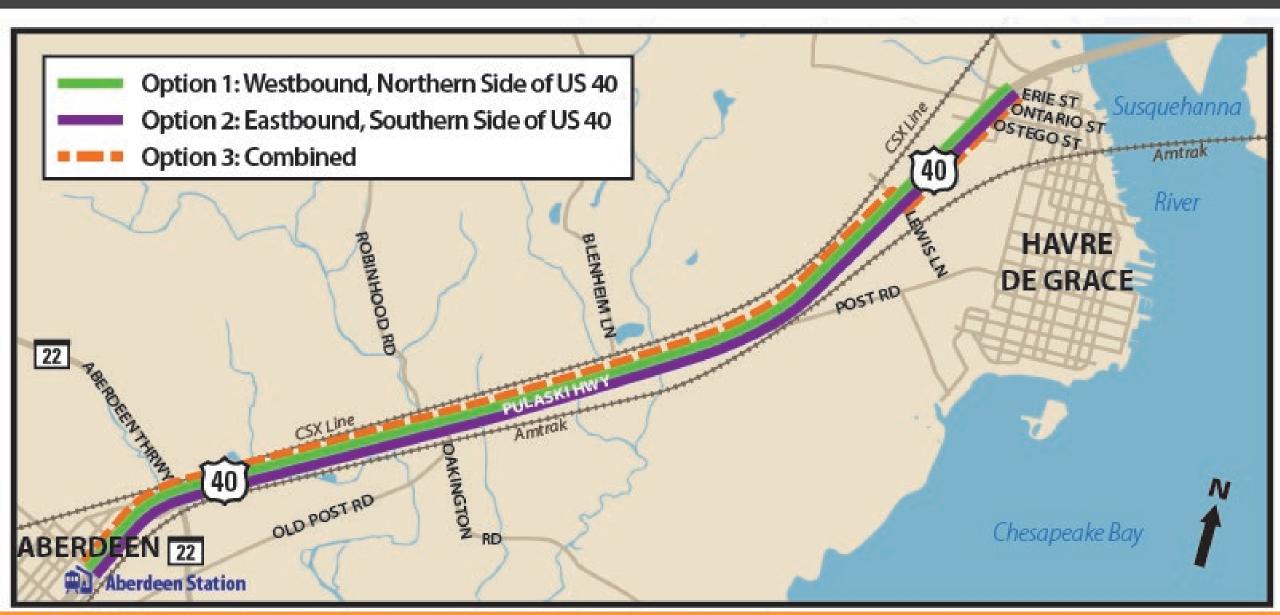
Would you use a shared-use path along US 40 as either a bicyclist or a pedestrian?

- ☐ Likely
- ☐ Unlikely
- Unsure



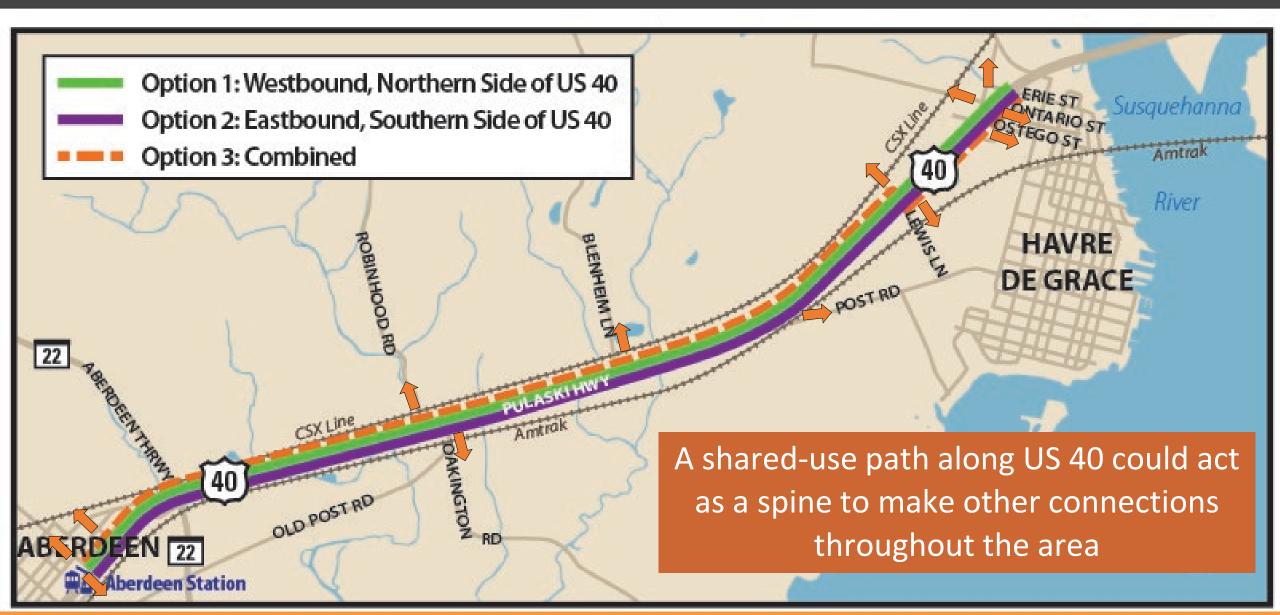
Concepts Overview (cont.)





Concepts Overview (cont.)







Public Meeting Poll Question #4

How would you utilize a shared-use path along US 40 (select all that apply)?

- ☐ Bike
- ☐ E-Scooter
- ☐ Walk/Jog/Run
- Wheelchair/Assistive Device
- ☐ Other (please specify)

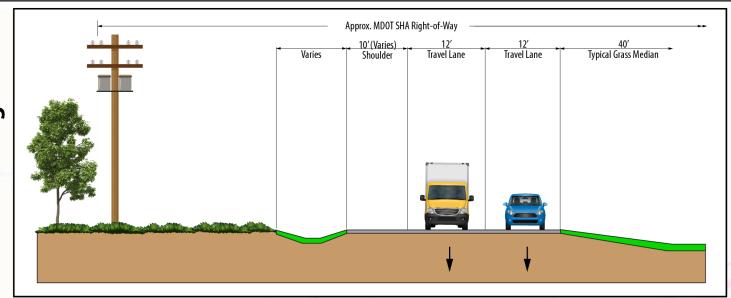


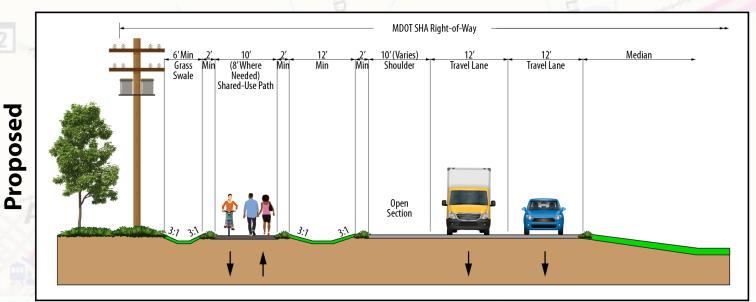


Typical Section Overview



Existing



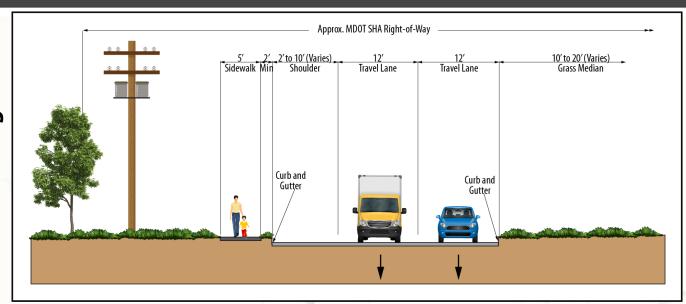


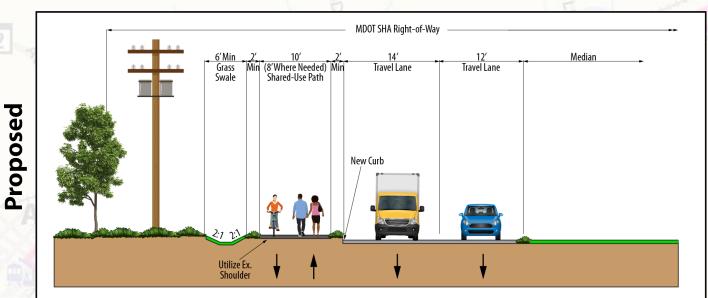
- Proposed westbound concept shown
- Open section has no curb and gutter

Typical Section Overview (cont.)

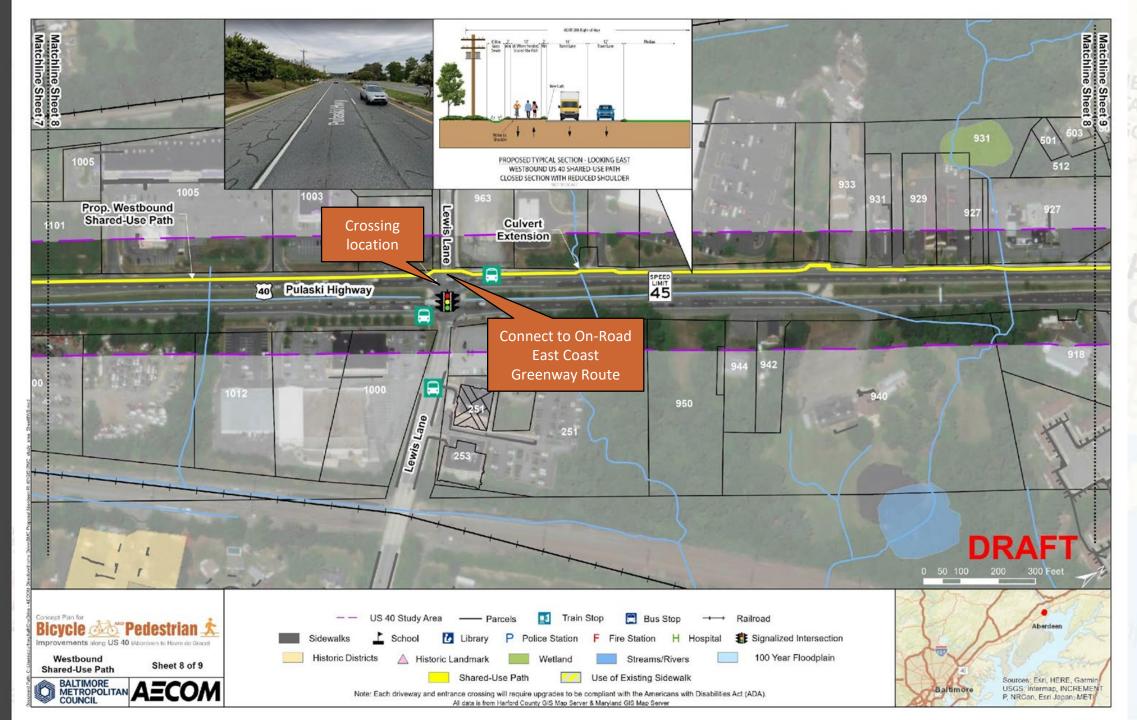


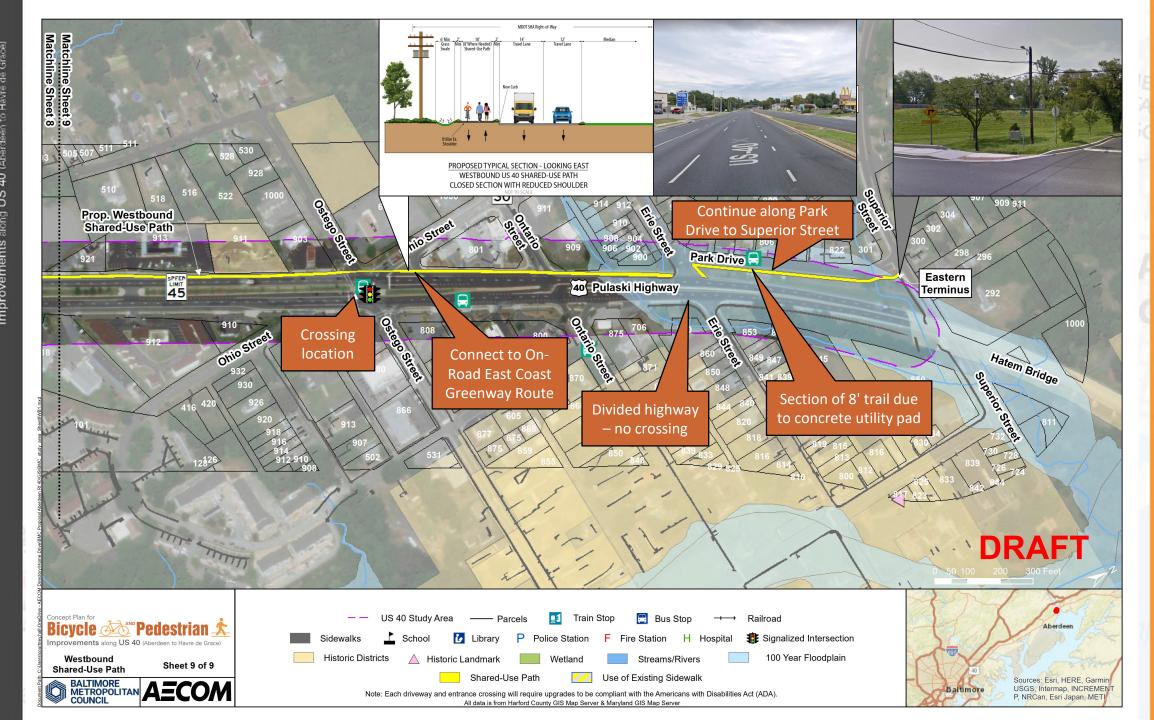
Existing



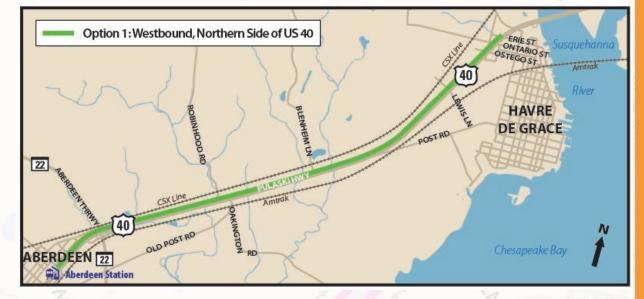


- Proposed westbound concept shown
- Closed section has curb and gutter typically at edge of pavement





Pedestri



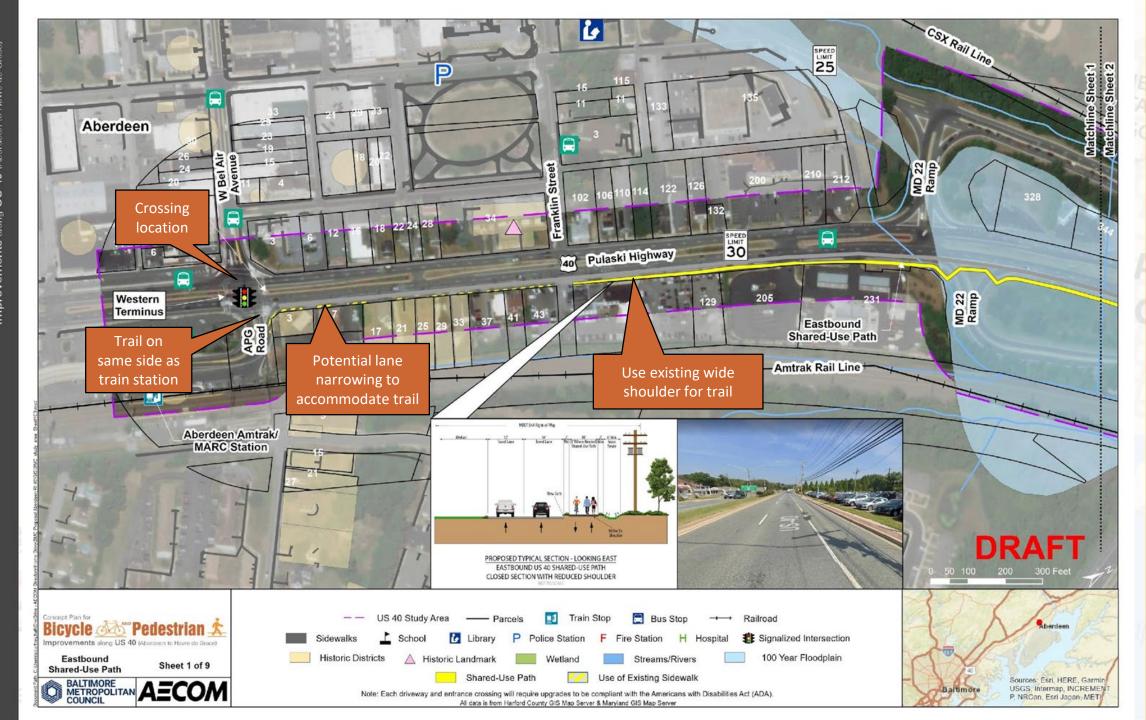
Opportunities

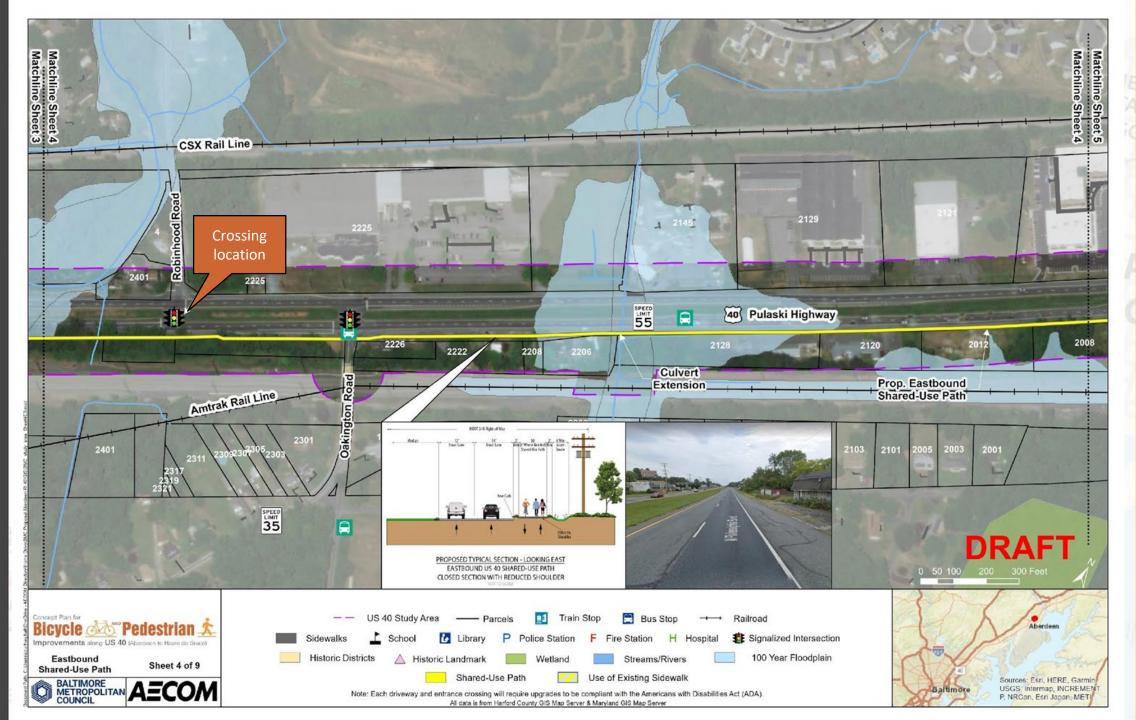
- Wide shoulder available to use for trail
- Less environmental impacts
- Requires less potential property easements or acquisition
- Located on north side of US 40 with larger nearby residential population
- Less stressful and potentially more safe crossing of on-ramp to MD-22

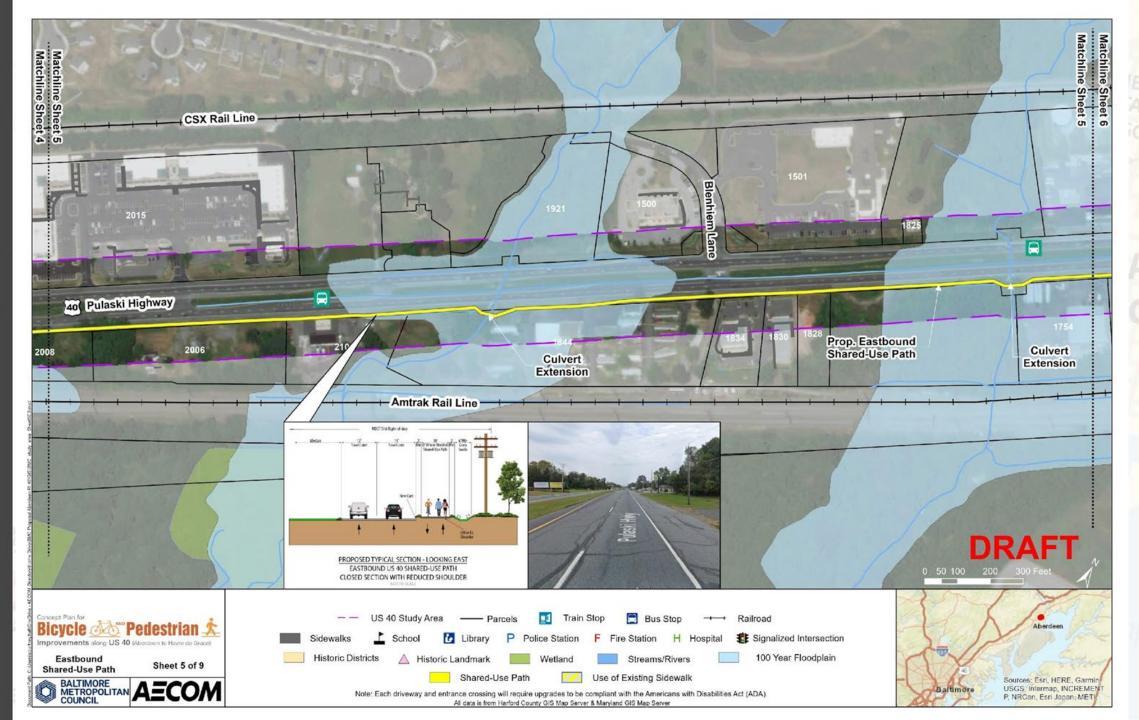
Constraints

- Multiple stream crossings / at least one pedestrian bridge required
- Existing utilities
- Low retaining walls may be required



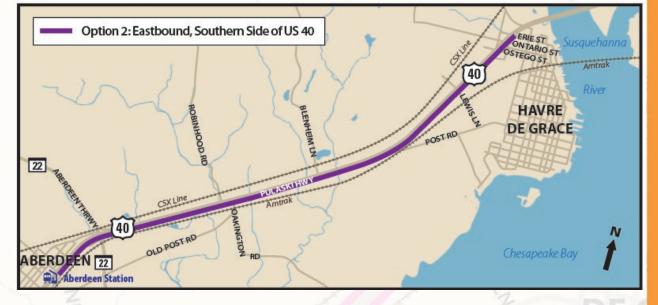






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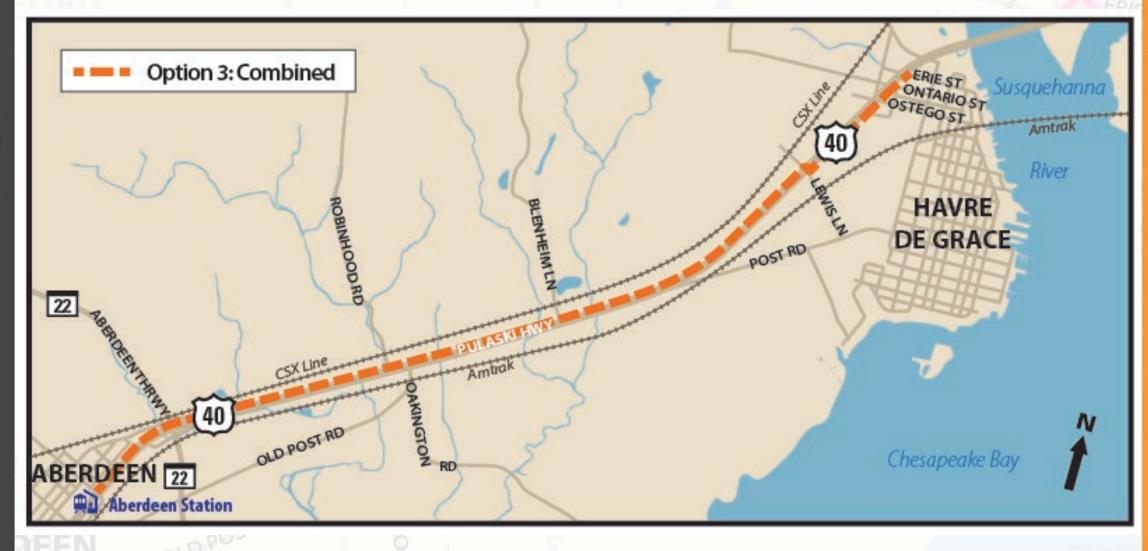


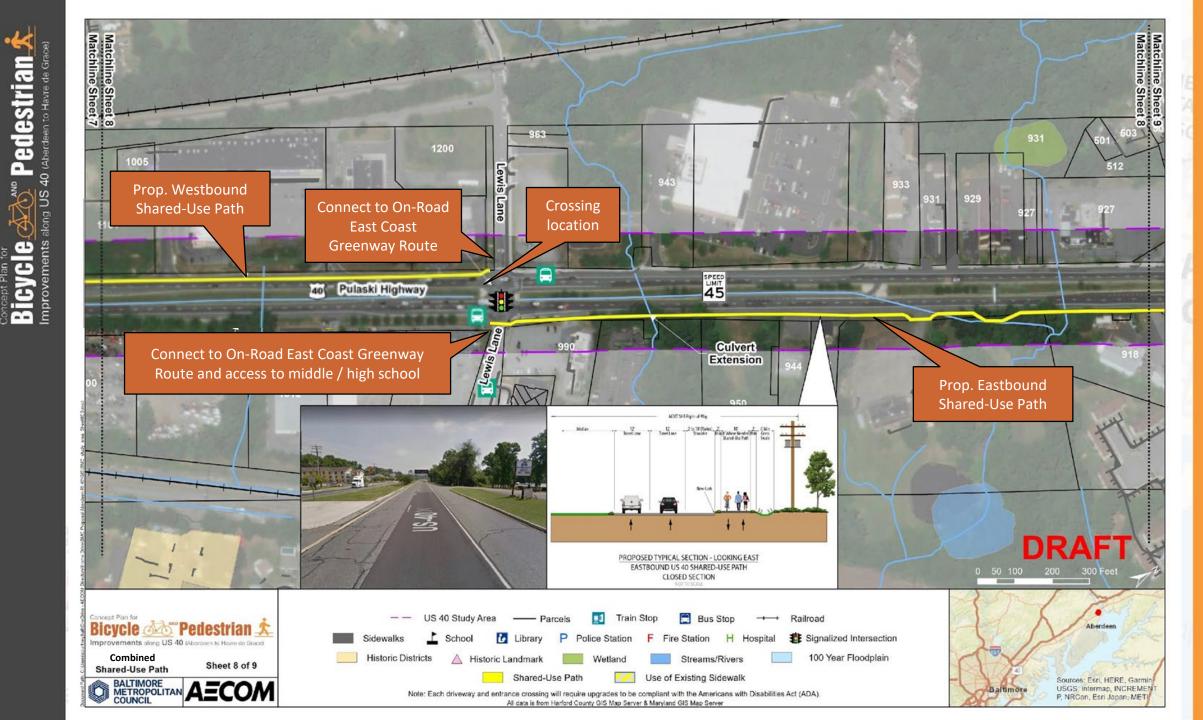
Opportunities

- Improved access to residents on south side of US 40 and downtown Havre de Grace
- Access to Havre de Grace Activity Center and the middle / high school
- Same side as train station

Constraints

- Environmental impacts to streams and forest
- Amtrak property impacts which could delay project implementation
- Higher construction costs because of walls and stream crossings
- Stressful and potentially unsafe crossing of off-ramp from MD 22







Opportunities

- Westbound/north side segment serves larger nearby residential population
- Eastbound/south side segment provides improved access to Havre de Grace
- Access to Havre de Grace Activity Center and the middle / high school

Constraints

- No existing sidewalk from Lewis Lane to south of Ohio Street due to significant environmental constraints
- Significant portion of eastbound/south side segment is complex design and construction due to guardrail, signing, steep slopes and forest impacts
- Higher construction costs for eastbound/south side segment due to retaining walls to reduce impacts



For what purpose would you utilize a shared-use path along US 40 (select all that apply)?

- Commuting to work or school
- Recreation
- ☐ Running errands
- ☐ Other (please specify)



Opportunities and Constraints



Option 1: Westbound (Northern Side of US 40)

- Opportunities
 - Wide shoulder available to use for trail
 - Less environmental impacts
 - Requires less potential property easements or acquisition
 - Located on north side of US 40 with larger nearby residential population
- Constraints
 - Multiple stream crossings / at least one pedestrian bridge required
 - Existing utilities
 - Low retaining walls may be required

Option 2: Eastbound (Southern Side of US 40)

- Opportunities
 - Improved access to residents on south side of US 40 and downtown Havre de Grace
 - Access to Havre de Grace Activity
 Center and the middle / high school
 - Same side as train station
- Constraints
 - Environmental impacts to streams and forest
 - Amtrak property impacts which could delay project implementation
 - Higher construction costs because of walls and stream crossings
 - Stressful and potentially unsafe crossing of on-ramp from MD 22

Option 3: Combined

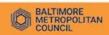
- Opportunities
 - Westbound/north side segment serves larger nearby residential population
 - Eastbound/south side segment provides improved access to Havre de Grace
 - Access to Havre de Grace Activity Center and the middle / high school
- Constraints
 - No existing sidewalk from Lewis Lane to south of Ohio Street due to significant environmental constraints
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- Higher construction costs for eastbound/south side segment due to retaining walls to reduce impacts



Next Steps



- Collect public input on alternative concepts (November 2022)
- Review and revise (November December 2022)
- Collect public input on preferred concept (December 2022 February 2023)
- Review and revise (February March 2023)
- Develop final concept plan (March 2023)





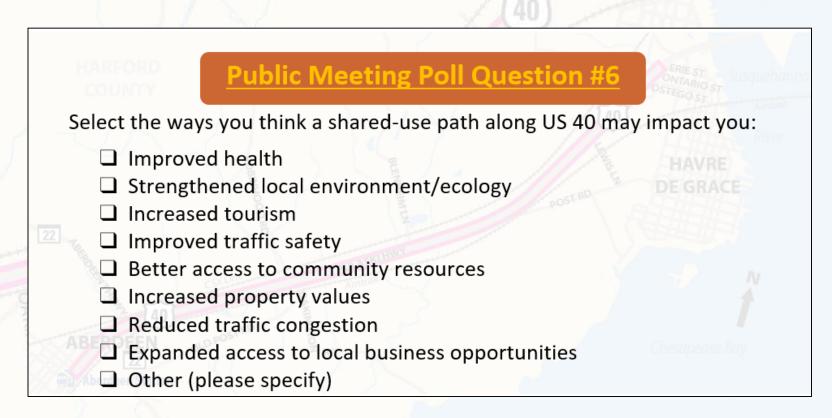
Select the ways you think a shared-use path along US 40 may impact you:

- ☐ Improved health
- ☐ Strengthened local environment/ecology
- Increased tourism
- ☐ Improved traffic safety
- ☐ Better access to community resources
- ☐ Increased property values
- ☐ Reduced traffic congestion
- ☐ Expanded access to local business opportunities
- Other (please specify)





Share why you answered Question #6 the way you did:





Public Comment Period



The public comment period is open until November 27, 2022

Feedback can be provided at:

WEBSITE: publicinput.com/us40bikeped

Or through:

- EMAIL: us40bikeped@PublicInput.com
- **TEXT:** Text the keyword 'us40bikeped' to the number 73224
- **VOICEMAIL:** 855-925-2801 x 4009





Which shared-use path option do you prefer?

- Westbound Option (northern side)
- ☐ Eastbound Option (southern side)
- ☐ Combined Option (partially Westbound Option/Eastbound Option)
- ☐ No preference
- Other





