

BICYCLE & PEDESTRIAN ADVISORY COMMITTEE

Friday October 25, 2024 9:00-11:00 am ET



Agenda

- I. Welcome, Roll Call, & New Appointees
- II. Agenda Review and Approval of Minutes
- III. MDOT: WALKTOBER
- IV. MdTA: Bicycle and Pedestrian Facilities
- V. SHA: Maintenance and Purple Line Issues
- VI. Old Business & Public Comment
- VII. MBPAC Subcommittee Reports
- VIII. State Agency Updates
- IX. Next Meeting Vote, Closing Reminders and Adjournment



I. ROLL CALL & NEW APPOINTEES

STATE AGENCIES:

Kandese Holford, Maryland Department Of Transportation

VACANT (Ali Macstudy, Acting), Maryland Department Of Health

Lt. Laura Beck, Maryland State Police

Liz Fitzsimmons, Department Of Commerce

Brooks Phelps, Maryland Department Of Planning

Gabriel Rose, Maryland State Department Of Education

Sandi Olek, Maryland Department Of Natural Resources

Bong Delrosario, Maryland Department Of Disabilities

Michael Jackson, Maryland National Park And Planning Commission

CITIZENS:

Jon Morrison, Chairperson
Kristy Daphnis, Member At Large
Matthew Hendrickson, Baltimore Metropolitan
Ndegwa Kamau, Washington Metropolitan
Andrew Lingelbach, Visually Impaired
Sarah Myers, Western Maryland – NEWLY APPOINTED
Nigel Samaroo, Member At Large
Patti Stevens, Eastern Shore
James Titus, Washington Metropolitan – TERM EXPIRED
Marian Vessels, Mobility Impaired
Antoine RJ Wright, Member At Large – ACTING CHAIR
VACANT, Baltimore Metropolitan
VACANT, Southern Maryland

II. MBPAC Minutes

- Draft Minutes from July 26, 2024 meeting emailed on October 16, 2024 for review.
 Edits submitted by Jon Morrison
- Today Any final thoughts & vote

Meetings

Join online with Microsoft Teams: 214 763 079 596 | Code: RAZ65N | Join by Phone: 443-409-5228 | Phone Conference ID: 570 996 722#

- Friday, January 26, 2024, 9 AM | Agenda | Minutes
- Friday, May 3, 2024, 9 AM | Agenda | Minutes
- Friday, July 26, 2024, 9 AM | Agenda
- Friday, October 25, 2024, 9 AM | Agenda

Past MBPAC Meetings

- Friday, January 27, 2023: 9 AM | Agenda | Minutes | Bikeways Presentation | Public Engagement Plan
- Friday, April 27, 2023: 9 AM | Agenda | City of Frederick MBPAC Presentation | 2050 Maryland Statewide Bicycle & Pedestrian Master Plan Presentation | Minutes
- Friday, July 28, 2023: 9 AM | Agenda | Bike AAA Presentation | Minutes
- Friday, October 27, 2023: 9 AM | Agenda | BPMP Draft Outreach | MDOT Complete Streets | Fatal Crash Infrastructure Reviews | Minutes

2023 MBPAC Annual Report

2022 MBPAC Annual Report

2021 MBPAC Annual Report

2020 MBPAC Annual Report

2019 Meeting Minutes

2018 Meeting Minutes

2017 Meeting Minutes

III. WALKTOBER

10/2/24 – Walk Maryland Day: Over one hundred of walks held!

10/3/24 – From Nation to Neighborhood: Exploring National and State Perspectives, 841 registrations

10/10/24 – Complete Streets: Crafting Safe Spaces for Every Step with Every Trip, 1,182 registrations

10/17/24 – Sidewalks to Safety: Ensuring Secure Routes for Students, 1,164 registrations

10/24/24 – Step Forward: Advancing Pedestrian Access and Safety





III. WALKTOBER

10/31/24 – Walkinar #5: Sustainable Growth: How walkability creates more equitable and vibrant places for all

As Maryland's official state exercise, walking has many cross-cutting benefits to sustainable growth, from improved community vitality, health outcomes and transportation choices to reduced pollution and vehicle traffic. During this webinar, members of Governor Wes Moore's Sustainable Growth Subcabinet will discuss how walkability and related issues are coming together to contribute to more equitable and vibrant communities throughout Maryland. This webinar will feature brief remarks by Rebecca Flora, AICP, LEED ND / BD+C, Planning Secretary, Jake Day, Housing and Community Development Secretary, Laura Herrera Scott, Health Secretary, and Joe McAndrew, Assistant Secretary of Transportation, followed by a moderated discussion on the importance of these issues.

Moderator



JAWAUNA GREENE Assistant Secretary for Public Affairs and Strategy

Panelists



JOE McANDREW
Assistant Secretary for Project
Development and Delivery



REBECCA L. FLORA Secretary of Planning



JACOB R. (JAKE) DAY Secretary of Housing & Community Development



LAURA HERRERA SCOTT, M.D. Secretary of Health



Walk Maryland Day Photos Clockwise from top left: JMT, BMC, Greater Bowie Walking Club, Sugarloafers Walking Club, MDP, MDOT, Harford County Club, Queen Anne's County Rotary Club



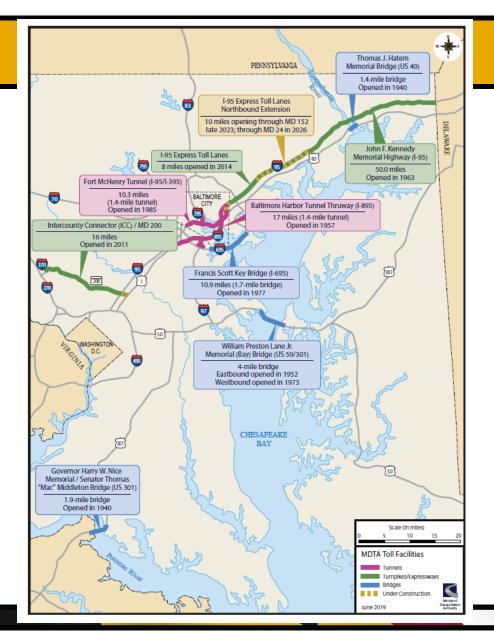
MBPAC Meeting, October 2024

IV. EXISTING AND PLANNED BICYCLE/PEDESTRIAN FACILITIES ON MDTA FACILITIES



MDTA Facilities

- Thomas J. Hatem Memorial Bridge (US 40) –
 TJH
- 2. John F. Kennedy Memorial Highway (I-95) JFK
- 3. Fort McHenry Tunnel (I-95, I-395) FMT
- 4. Baltimore Harbor Tunnel (I-895) BHT
- 5. Francis Scott Key Bridge (I-695) FSK
- 6. Intercounty Connector/MD 200 ICC
- 7. William Preston Lane Jr. Memorial (Bay) Bridge (US 50/301) – WPL
- Governor Harry W. Nice Memorial/Senator Thomas "Mac" Middleton Bridge (US 301) – HWN





Bicycle/Pedestrian Study: Overview

Data Collection

- GIS data (existing and planned bicycle and pedestrian facilities)
- Statewide master plan, county master plans, and MPO long-range plans

Development of Mapping

 MDTA right-of-way, rail stations, bus stops, existing on- and off-road facilities, planned on- and off-road facilities

Stakeholder Meetings

MDOT, SHA, MTA, MPOs, and counties

Identification of Planned Bicycle/Pedestrian Improvements

- Based on existing bicycle/pedestrian infrastructure, planned bicycle/pedestrian infrastructure, rail stations, and bus stops to promote connectivity
- Categorized as on-road, SUP, etc.

Cost Estimation

- High-level planning cost estimates for planned facilities within MDTA right-ofway
- MDTA would not preclude planned improvements outside of MDTA right-ofway from being built in the future

Bicycle/Pedestrian Study: Stakeholders

- MTA (June 24, 2024)
- MDOT (June 25, 2024)
- SHA (June 26, 2024)
- Metropolitan Washington Council of Governments (July 10, 2024)
- Baltimore Metropolitan Council (July 11, 20224)
- Wilmington Area Planning Council (July 12, 2024)
- Cecil County (July 15, 2024)
- Prince George's County (July 15, 2024)

- Baltimore County (July 16, 2024)
- Charles County (July 16, 2024)
- Anne Arundel County (July 18, 2024)
- King George County, Virginia (July 18, 2024)
- Baltimore City (July 23, 2024)
- Queen Anne's County (July 23, 2024)
- Harford County (July 25, 2024)
- Howard County (July 25, 2024)
- Montgomery County (July 26, 2024)



Bicycle/Pedestrian Study: Example

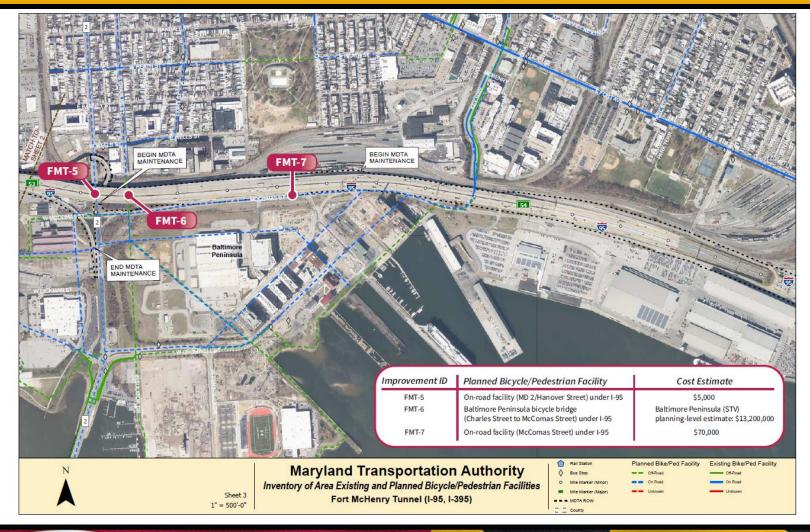




Bicycle/Pedestrian Study: BHT Example

ID	Existing Bicycle/Pedestrian Facility	Master Planned Bicycle/Pedestrian Facility	Cost Estimate
FMT-1	No existing bike facilities; sidewalks on both sides of overpass; no shoulders	On-road facility (Joh Avenue) over I-95	\$10,000
FMT-2	No existing bike facilities; existing sidewalk and wide travel lanes in both directions of underpass	On-road facility (Desoto Road) under I-95	\$20,000
FMT-3	No existing bike facilities; sidewalks on both sides of underpass; no shoulders	On-road facility (Washington Boulevard) under I-95	\$30,000
FMT-4	No existing bike/ped facilities	Shared-use path (along Middle Branch) under I-95 - assumed 12' wide	\$190,000
FMT-5	No existing bike facilities; sidewalk in southbound direction of underpass; no shoulders	On-road facility (MD 2/Hanover Street) under I-95	\$5,000
FMT-6	No existing bike/ped facilities	Baltimore Peninsula bicycle bridge (Charles Street to McComas Street) under I-95	Baltimore Peninsula planning estimate: \$13,200,000
FMT-7	No existing bike facilities; sidewalk in eastbound direction; no shoulders	On-road facility (McComas Street) under I-95	\$70,000
FMT-8	No existing bike facilities; sidewalk in eastbound direction of underpass; no shoulders	Shared-use path (Stockholm Street and Sharp Street) under I-395 - assumed 12' wide	\$1,110,000
FMT-9	No existing bike facilities; sidewalk in northbound direction of underpass; no shoulders	Shared-use path (O'Donnell Street) under I-95 - assumed 12' wide	\$520,000
FMT-10	No existing bike facilities; existing sidewalk and wide travel lanes in both directions of underpass	On-road facility (Gusryan Street) under I-95	\$10,000
FMT-11	No existing bike facilities; existing sidewalk and wide travel lanes in both directions of underpass	On-road facility (Kane Street) under I-95	\$20,000
FMT-12	No existing bike facilities; sidewalk in northbound direction of underpass; no shoulders	On-road facility (Kane Street) under I-95	\$10,000
		TOTAL	\$15,195,000

Bicycle/Pedestrian Study: BHT Example





Hatem and Nice/Middleton Bridge Operations

- Saturday Sunday, dawn to dusk
- State Holidays, dawn to dusk
- Pedestrians, skateboards, scooters and skates are not permitted
- Access might be restricted if high traffic volumes or inclement weather/high winds present a safety issue
- If there is a lane closure or incident on the bridge, bicycle riders will not be permitted to cross the bridge
- Bicyclists should push the designated button prior to crossing the bridge to activate warning lights that alert drivers when a bicyclist is crossing. The lights will flash for 10-15 minutes, providing the bicyclist time to safely cross the bridge.







Hatem and Nice Bridge

MDTA Operations receives a notification whenever a bicyclist pushes the designated button at the HWN to activate the flashing lights. This may not necessarily be indicative of actual crossings if multiple cyclists cross at the same time or if someone decides not to cross after activating

Hatem Bridge

	- 0 -		
	# of I	Button Presses	5
	Eastbound	Westbound	Total
June 2023	30	24	54
July 2023	28	30	58
August 2023	30	36	66
September 2023	13	19	32
October 2023	15	17	32
November 2023	15	10	25
December 2023	15	14	29
January 2024	2	2	4
February 2024	5	6	11
March 2024	27	17	44
April 2024	6	5	11
May 2024	11	20	31
June 2024	11	17	28

Nice Bridge

	# of Button Presses			
Month	Northboun	Southboun	Total	
	d	d	IOtal	
June 2023	4	2	6	
July 2023	4	2	6	
August 2023	1	4	5	
September 2023	1	1	2	
October 2023	2	0	2	
November 2023	3	2	5	
December 2023	0	2	2	
January 2024	0	0	0	
February 2024	0	1	1	
March 2024	1	4	5	
April 2024	4	4	8	
May 2024	4	0	4	
June 2024	3	6	9	



Bay Crossing Study Tier 2 NEPA

Overview

- Currently progressing Tier 2 NEPA study
- Study is considering the option of safe inclusion of a shared-use path along a new bridge as part of bridge alternatives
- Two-way pedestrian and bicycle facility that is part of a new bridge structure and is separated from the adjacent travel lanes by a physical barrier
- Would provide connectivity for pedestrians and bicyclists between the Eastern and Western Shores
- www.baycrossingstudy.com

Design Elements

- The height of railing needed to protect against falls and climbing;
- The impact of wind loads on shared-use path users and design requirements;
- The impact of deflections and vibrations that are felt by pedestrians.
- Time restrictions for shared-use path use (e.g. daylight only);
- Use by roller skaters, people on scooters, skateboarders, pets, anglers, and vendors;
- Lighting and security;
- Trash receptacles and restrooms;
- Surface material and drainage; and
- Benches, overlooks and charging stations.



V. SHA – Purple Line

As part of the construction of the Purple Line, many new or improved bicycle facilities will be built. These include mixed use hiker-biker trails and on-street bicycle lanes. Over 16 miles of bicycle facilities will be built throughout the Purple Line corridor including:

- Paving and landscaping of the Capital Crescent Trail (CCT) between Bethesda and Silver Spring. This will include new formal trail access points, a new trail bridge over Connecticut Avenue, and a new direct connection to Rock Creek Trail.
- Construction of the Green Trail along Wayne Avenue, the Metropolitan Branch Trail, the CCT in downtown Silver Spring and its connection to Sligo Creek Trail
- Construction of a new bicycle path across the University of Maryland (UMD) campus from Adelphi Rd to US 1 (Baltimore Ave)
- Construction of 10 miles of bicycle lanes along MD 320 (Piney Branch Rd), MD 193 (University Blvd), MD 201 (Kenilworth Ave), and MD 410 (Veterans Pkwy)
- Purple Line train cars will have space designated for the on-board storage of bicycles. Bicycle-friendly station amenities include:
 - Bicycle parking racks will be provided on a first-come, first served basis at every station
 - Bicycle channels located on the sides of staircases to allow bicyclists to wheel their bikes safely to and from elevated Purple Line stations
 - Ramps at elevated stations and entrances to the CCT



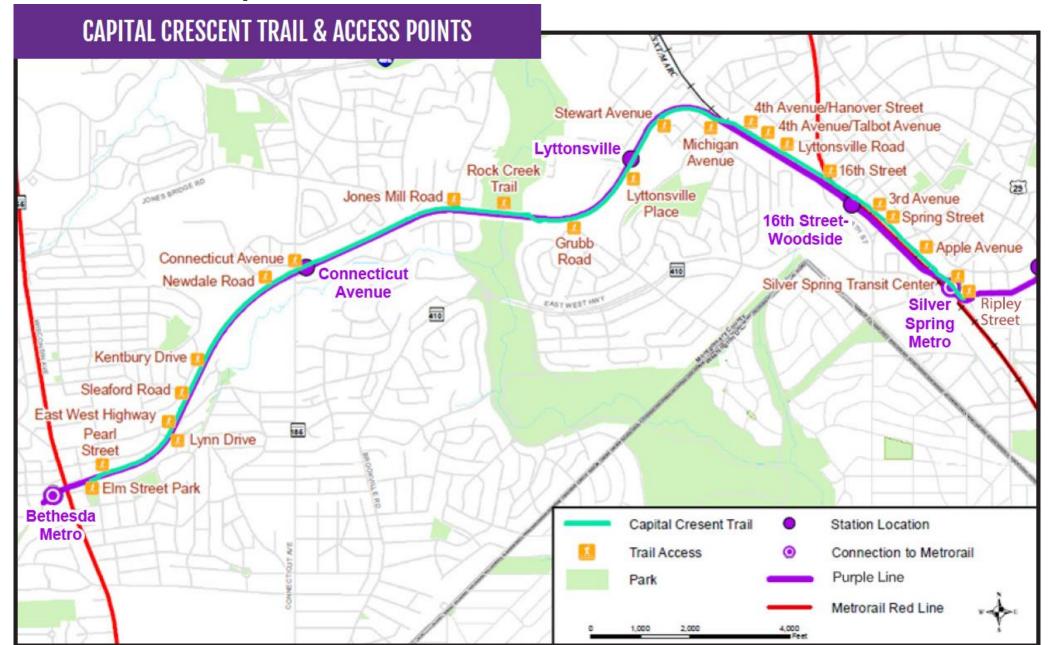
Biking with the Purple Line



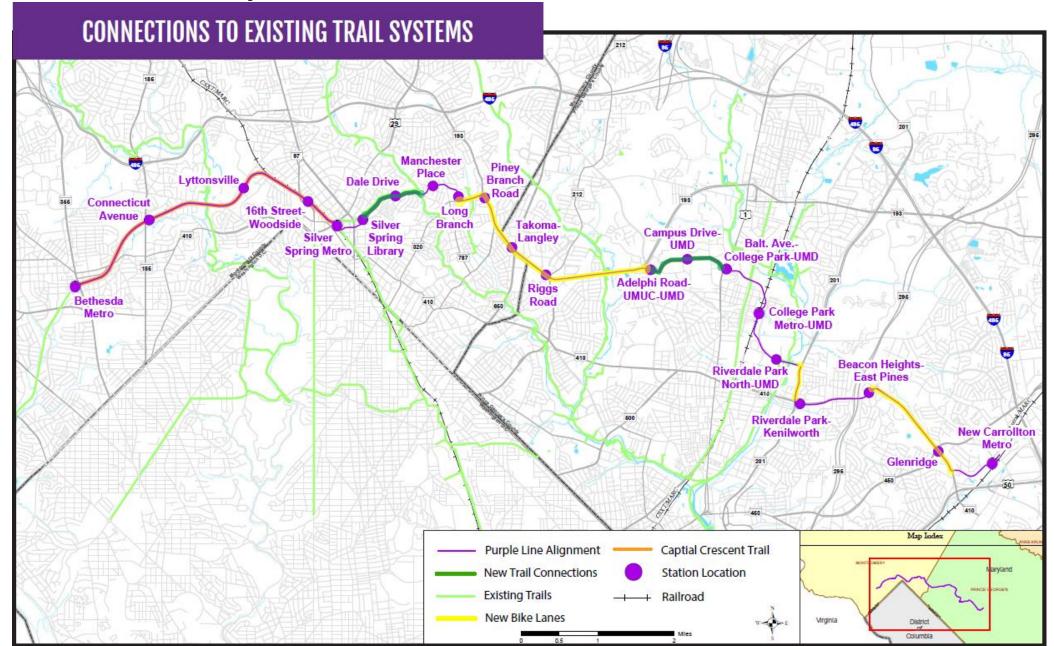




V. SHA – Purple Line



V. SHA – Purple Line



VI. Old Business & Public Comment

Emails to MBPAC Inbox

- Request for TRAIN Commission Updates Requested for next meeting
- Request for interview from journalism grad student at American University D.C. reporting for TheWash.org.
 - Interview with Jon Morrison

Public Comment

- Baltimore City: The planned Wolfe/Washington Bikeway connects jobs, resources, housing, and people in need of mobility options. Having completed the initial design, the Baltimore City Department of Transportation is moving forward with plans for a two-way protected bike lane on Washington Street. In addition, they plan for traffic calming with expanded pedestrian space on Wolfe Street. Neither street will lose legal parking spaces. The construction goal is summer 2026.
 Learn more and sign up for updates here.
- BMC: The Proposed Regional Bike Network will be shared with the community on November 1, 2024, and we'll welcome comments until January 10, 2025. Join us for a public forum on December 10 to learn more and share your thoughts.

 More information will follow soon. Visit our <u>project website</u> to sign up for project updates by email and text.
- Garrett County: 2024 Garrett County Pathways and Connections Initiative MD 135 Pedestrian & Bicycle Pathways
 Concept Design and the Oakland to Herrington Manor Trail Feasibility Study pathways@garrettcountymd.gov

VI. Old Business & Public Comment

Public Events coming up

November 17: Ride for your Life

Join us! On Nov 17, **riders and walkers** will embark on an 8-mile slow ride to the Lincoln Memorial on the National Mall from Wood Acres Elementary school in Bethesda. Our aim: to send a clear message about roadway safety to our leaders as a new Congress and presidential administration takes shape. Maryland Congressman Jamie Raskin and a range of elected and civil society leaders from across the country will be present. We hope you will be, too. Ours is the only <u>walk/ride</u> in the nation's capital aimed specifically at reducing the record numbers of people walking, biking, and driving being killed in vehicle traffic in America.

The ride will retrace the route that Sarah Langenkamp took the day she died, continuing to the Lincoln Memorial where we will hold a rally to press for change on our roadways. Because we represent all of those on our roads, we will also hold a walk (register at the included link) from Freedom Plaza down the Mall.

VOLUNTEERS are NEEDED, if you are interested, please send an email to nigel@bikemd.org





VII. Subcommittee Membership, Schedule, Report Out

- Eastern Shore Subcommittee Patti Stevens
- Maryland Eastern Shore Trails Network (MESTN) new website: www.mestnorg.wordpress.com
- Vision: All people throughout the Eastern Shore are connected through a safe and sustainable trail
 network, from the shores of the Chesapeake to the beaches of the Atlantic, through the towns, fields, and
 forests between.
- **Mission:** To galvanize communities and support them in planning, promoting, advocating for, and implementing a diverse system of accessible trails and safe crossings across the region.
- Work Groups: CONVENE, PLAN, ADVOCATE, COMMUNICATE
- Next Steering Committee meeting: October 29, 10am 2:30pm in Easton.

If you'd like to attend or get involved on a work group, contact Owen Bailey - obailey@eslc.org





- First formal meeting 7.16.24
- NEXT MEETING November 21 or 22, 2024
- Members
 - Nigel Samaroo (MBPAC)
 Jon Morrison (MBPAC)
 Antoine Wright (MBPAC)
 Kristy Daphnis (MBPAC)
 Jon Korin (BikeAAA)
 Cynthia Spriggs (MDOT)
 Joe Moges (MDOT)
 Seth Grimes (WABA)
 Peter Gray (Bike Maryland, WABA)
- The Subcommittee is open and would like to add others
 - Pedestrian
 - Disabled/Handicapped



- Purpose to evaluate or propose legislation that involve vulnerable road users; present the subcommittee's recommendations to the main MBPAC Committee and prepare MBPAC to issue a recommendation to the Administration
 - Will also include speed related legislation
 - There are Bills and there are Budgets that are also reviewed and approved. Should this be something we deal with as a Committee?
 - Early to mid January and again in February to make a recommendation to MBPAC before the Legislature goes into Session



- Key Bills under consideration for 2025
 - Bills that passed the House in 2024
 - Bike Safety Yield
 - Bikes on Sidewalks
 - Transportation & Climate Act
 - Urban State Highways Speed Limits**
 - Bills introduced but did not pass in 2024
 - MdTA Pedestrian and Bicycle Safety
 - Great Maryland Trails Act
 - E-Bike Rebate Program
 - State Road Trail and Sidewalk Maintenance
- Bills that may be proposed in 2025
 - Contributory Negligence
 - Provides a distinctive rule for cases involving pedestrians or "vulnerable users" of public highways or sidewalks when they are involved in collisions with vehicles or other vulnerable users, as well as vulnerable users involved in collisions with pedestrians

^{**}unsure if will be reintroduced in 2025

THANK YOU



VII. Subcommittee Membership, Schedule, Report Out Pedestrian Subcommittee – Marian Vessels, chair

- Mission: Promote pedestrian access, welcome guest speakers on pedestrian focused projects and research
- **Membership:** Several MBPAC Committee members, 170+ stakeholders on subcommittee emails
- Schedule: Quarterly meetings with guest presentation, month before MBPAC meeting.
 Next meeting on December 19, 10am. Agenda includes Art in the ROW, Neighborhood Design Center Guidelines funded by MHSO

Photo: September's Meeting featured a presentation from DHCD's Melissa Archer about Sustainable Communities programs for walkability.



VII. Subcommittee Membership, Schedule, Report Out Trails Subcommittee – Meg Young,

- Mission: Advise on the MDOT Strategic Trails Plan and support trail projects across the state
- **Membership:** 33 members, statewide coverage, representatives for major trail projects, local and national advocates
 - Kick-off held September 13
 - First meeting held on October 9
 - Next Meeting December 13, 9:30-11am HYBRID



Purpose of the Trails Subcommittee

The purpose of the TAC is to create a focused subcommittee of the <u>Maryland Bicycle and</u> <u>Pedestrian Advisory Committee (MBPAC)</u> to represent their region or stakeholders, share upcoming and planned projects, and utilize their networks to support the development of the

Maryland Statewide Transportation Trails Strategic Plan

Duties include:

- Bi-monthly meetings to discuss plan development
- Review content.
- Complete and share the trails survey
- Share information about engagement opportunities (website, public webinars) with local networks



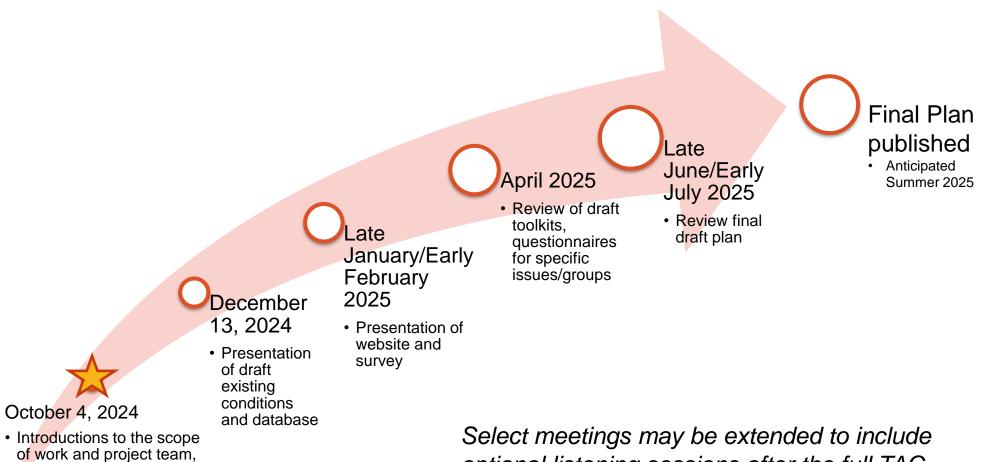
Photo from kickoff event in Easton, 9/13/24: TAC members (from left to right) Daniel Paschall, Jon Korin, Quinton Batts, and Brigitte Carty



TAC Meeting Schedule

review of preliminary data

sources



meeting

optional listening sessions after the full TAC



Maryland State Transportation Trails Strategic Plan Overview

Part 1: Plan Development

September to December 2024

Task 1

Existing conditions analysis

Task 2

- ☐ Shared-use path database development
- Draft trails map (existing and planned)
- ☐ Interactive website development

Task 3

■ Draft narrative

Part 2: Plan Implementation

Task 4

January to July 2025

- Engagement
- Public trails survey
- 2 Public webinars
- **□** Listening Sessions for toolkits
- ☐ Draft Final Plan

Task 5

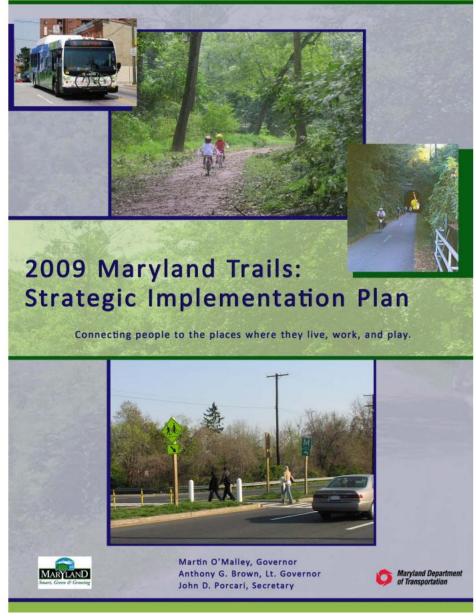
☐ Final Plan and Map



Plan Elements

6 sections

- 1. Introduction
- 2. Importance of a Statewide Trail Network
- 3. Spatial Inventory of Trails
- 4. Leveraging Investments
- 5. Building a Trail Network (Implementation Strategy/ Toolkits)
- 6. Conclusion







- Maryland State Department Of Education
 - MSDE joined a working group with MDOT and MDH for Safe Routes to Schools. Shared the Pupil Transportation End-of-Year Report, transportation coordinators, and PE coordinators per county as resources.
 - MSDE held a statewide meeting for Student Transportation Directors where information regarding SRTS and Walk and Roll to School Day was shared.
- Maryland Department Of Disabilities
 - We continue to work closely with MTA customer revelations, and the new DEI department with continued support of accessibility for all
- Maryland State Police no updates
- Department Of Commerce no updates
- Maryland Department Of Planning no updates

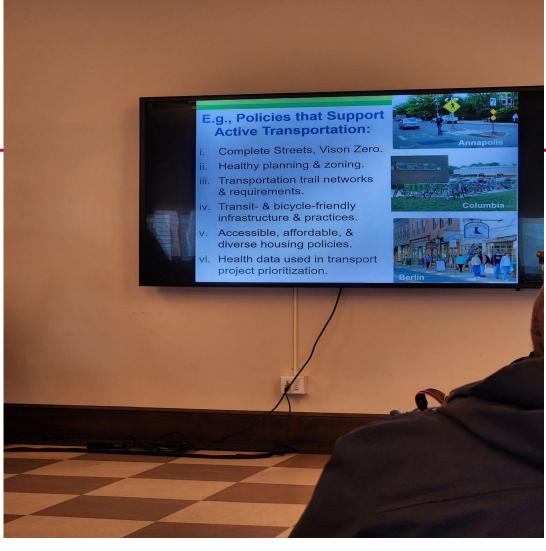


Video: MDOT Maryland Highway Safety Office read Cheswick and The Smart Summer at Cherokee Lane Elementary in Prince George's County for Walk to School Day on October 9, 2024

MDH Walkability Primer Academy

- Five teams attended in person.
- Disciplines included public health, planning, policy, and public works.
- Each team completed a Photovoice Assignment.
- Focus was on making Policy, Systems, and Environmental (PSE) changes within their communities.
- Completed a walk audit around downtown Baltimore.
- Were tasked with "homework" to pick a place for needed community change.







- Maryland Department Of Natural Resources
 - Inaugural Outdoor Recreation Summit held October 9-11, featured a session on trails.
 - E-bike policy work in development.
 - Western MD Rail Trail On July 8, DNR started the long-awaited repaving of the WMRT. Work will span Big Pool to Pearre. The first section being worked on is Lock 56 to Deneen Road (Mile 22 18). Updates will be provided on the DNR WMRT webpage



Maryland National Park And Planning Commission

- The Montgomery County Planning Board approved Curbless and Shared Streets Guidelines in September.
- Montgomery Planning received a National Capital Area Chapter- American Planning Association award for its Pedestrian Master Plan.
- The WB&A Trail Bridge opening across the Patuxent River is again delayed until 2025 because of issues with installation of the bridge deck railings.
- The Prince George's County Parks and Recreation Department is installing updated wayfinding signs along the Anacostia River Trail Tributary network in Spring, 2025. These will replace the vertical wooden posts suitable for pedestrians but difficult to read for faster moving bicyclists.
- The Prince George's County Planning Department is drafting its update to the 2009 Master Plan of Transportation, The
 update known as Go Prince George's will include pedestrians, bicyclists, and micromobility users.

Maryland Department Of Transportation

- CTP Tour nearly completed
- TAP, Rec Trails, Bikeways, and Carbon Reduction grant awards announced in September 2024
- Complete Streets:
 - Complete Streets Training for Locals first training held on 10/18, more to come
 - Complete Streets Leadership Academy report forthcoming for quick build projects in Howard County, Hagerstown, and Bel Air
- PSAP:
 - Open Houses for first 5 locations held
 - Next 8 locations announced

IX. Closing Reminders and Adjournment

Next Meetings:

Pedestrian Committee: December 19

Eastern Shore Committee: October 29

Legislative Committee: November 21 or 22

Trails: December 13

Note: 10/25 is the last meeting of 2024 – help may be needed to author the 2024 MBPAC annual and subcommittee chairs will need to submit their section summaries.

Vote: Next full committee meeting is scheduled for Friday, January 31, 2025. Proposal to move it up to January 10, 2025 to better align with the Maryland General Assembly session schedule.