

TPB ENDORSED INITIATIVES: BIKE/PED SUBCOMMITTEE RECOMMENDATIONS

Michael Farrell DTP

Bicycle and Pedestrian Subcommittee of the TPB Technical Committee September 18, 2018



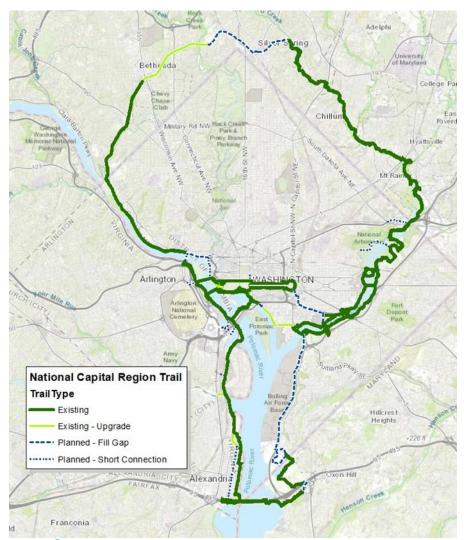
Agenda Item #4

Process

- TPB asked the Subcommittees to identify:
 - Impediments to realizing the TPB's endorsed initiatives
 - **Specific actions** (including projects, programs, and policies) that the jurisdictions could take
 - **Resources** needed
 - Actions that the region can take collectively
- BP Subcommittee focused primarily on the National Capital Trail and Access to Transit initiatives.
- Subcommittee members were surveyed and provided written feedback
- Discussed survey results at 07/10/2018 meeting, developed consensus recommendations



National Capital Trail

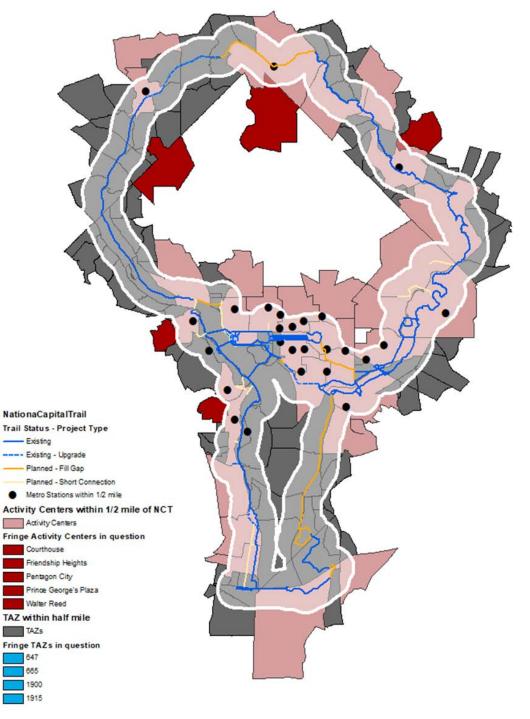


- 60 total miles total
- 21 miles unconstructed
- 3 miles need upgrading



National Capital Trail: Buffer Analysis

	Act. Center	Metro	Emp.	Population
1/2-				
mile				
Buffer	36	26	817983	498161
2-mile				
Buffer	57	58	1254344	1365260





National Capital Trail

Subcommittee Feedback:

- The scope is too limited
 - It excludes too many of our jurisdictions
 - It excludes too many trails of regional significance
 - Every trail listed as a Prince George's Park Trail Priority on the FY18 Priority Letter is excluded from the National Capital Trail
 - The scope is too limited to achieving significant mode shift
 - The scope is too limited to guide the regional Transportation Land Use Connections or Transportation Alternatives programs
- The National Capital Trail is largely complete or well on its way to completion
- An old idea, it is "no longer aspirational enough"



Consensus Recommendation #1: Expand the National Capital Trail into a Capital Trails Network

- Building on the work of the <u>Capital Trails Coalition</u>, create a regional trails plan
 - The Capital Trails Network will include the National Capital Trail
- Adopt the Capital Trails Coalition Network goals. The regional trail network should be:
 - Accessible to people of all ages and abilities
 - Healthy and Safe
 - Equitably Distributed across Jurisdictions
 - Reliable for Transportation
 - Accessible to Open Space
 - Built to the highest design standards
- Using the <u>goals</u> and the <u>Criteria for Network Inclusion</u> that the Capital Trails Coalition has developed, extend the network to include the all the TPB member jurisdictions.



Capital Trails Network

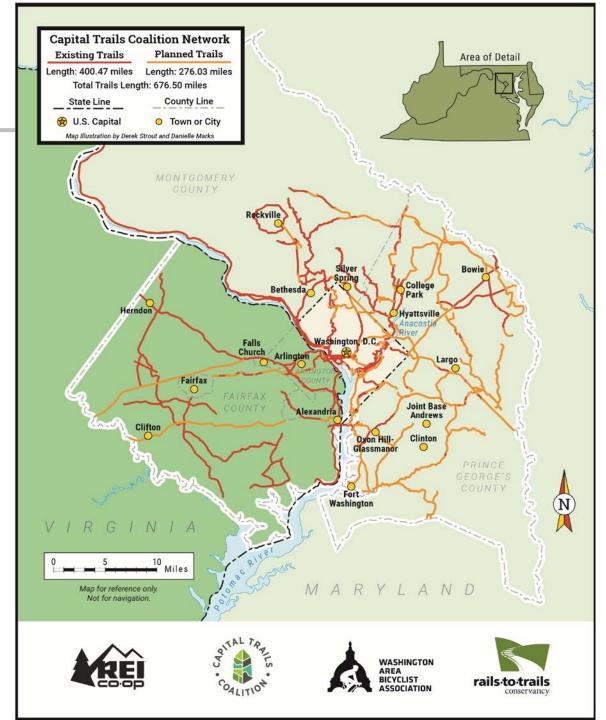
Conceptual Map





Capital Trails Network

Route Map





Access Improvements to High-Capacity Transit Stations

Increase access to transit through improved first- and last-mile connections on foot or by bike







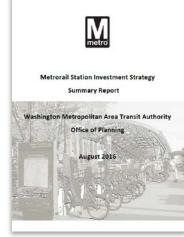


Building on Past Work

- 2015: TPB study "Improving Bicycle and Pedestrian Access at Select Rail Stations" (TCSP funded) – Identified station access improvements at 25 rail stations
- 2016: WMATA "Metrorail Station Investment Strategy"

 Identified station access improvements for all remaining stations (91 total stations)







10

Walksheds Vary Among Stations



WMATA



Consensus Recommendation #2: Identify Priority Transit Station Areas

- Identify a list of transit station areas to be prioritized for walk/bike improvements. Consider:
 - Critical gaps in infrastructure, and corresponding opportunities to increase walking and biking.
 - Equity Emphasis Areas
 - Activity Centers/Density
 - Pedestrian and Bicycle Safety
- Coordinate with TPB member jurisdictions
- The list of priority station areas could guide TLC and TAP funding, as well as local and State planning and grant applications



Consensus Recommendation #3: Expand the Transportation Land Use Connections (TLC) program

- All members agreed that the TLC program has been highly effective
 - 108 projects have been funded in all of the TPB's member jurisdictions for total of a little over \$4 million
 - TLC planning projects cost \$30,000-\$60,000; projects providing up to 30% design are funded up to \$80,000
 - Mostly improvements for walking and biking
 - Outsized impact relative to cost
- Technical assistance provide through this program has filled gaps in local trail building expertise, and gotten many good projects started
 - Need additional technical assistance for concept plans, feasibility studies, and 30% design
- TLC funding should be tripled
 - TLC budget for FY 2019 was \$500,000.
 - TPB received 20 applications for FY 2019 TLC with a total funding request of \$1,260,000
 - If funding were increased, the grant sizes could be increased, and the number of applications would likely increase as well.



Summary: Three Consensus Recommendations from the Bicycle/Pedestrian Subcommittee

- 1. Expand the National Capital Trail into a Capital Trails Network
- 2. Identify Priority Transit Station Areas for Walk/Bike Improvements
- 3. Sharply Increase funding for the Transportation Land Use Connections (TLC) program



Next Steps

- Review and Approve Presentation on the Consensus Recommendations to the TPB Technical Committee and to the TPB.
- October/November Time Frame, depending on TPB Agenda



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