

# BICYCLE AND PEDESTRIAN ELEMENT OF THE TPB LONG RANGE TRANSPORTATION PLAN

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Michael Farrell  
Senior Transportation Planner

Item 6: Bicycle and Pedestrian Subcommittee of the TPB Technical Committee  
March 21<sup>st</sup> 2017



# Long Range Transportation Plan

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**GOAL:** Improve performance outcomes of the regional Constrained Long-range Transportation Plan

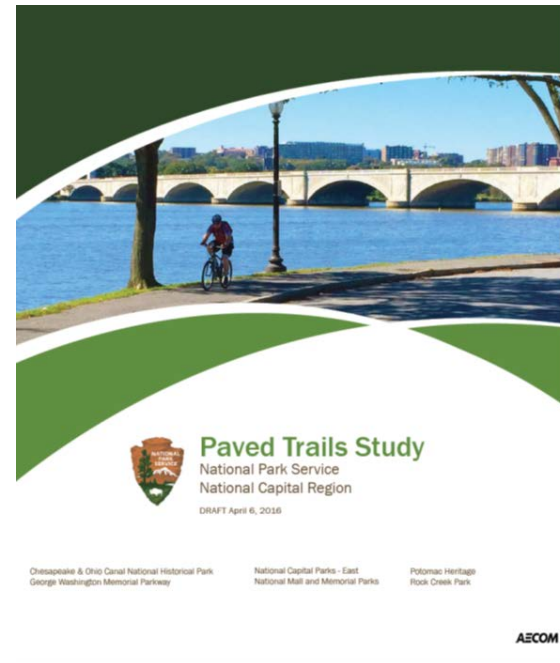
## Development Process:

- Inventory of Unfunded Capital Needs – Initiated Fall of 2014
- Unfunded Capital Needs Working Group – Established Summer 2015
- Phase I: Baseline Report – Adopted January 2017
  - 3 Scenarios - No-Build, Planned-Build (CLRP), and All-Build (\$100 billion in additional projects) scenarios
  - “All-Build” still showed increased congestion
- Phase II: Develop Plan of Unfunded, Multimodal Priority Projects
  - To include pedestrian and bicycle projects



# Proposed Bicycle and Pedestrian Element

1. Access to Metrorail
  - Projects identified by WMATA to improve pedestrian and bicycle access to Metrorail
  - Increase effective walksheds, ridership in a cost-effective manner
2. National Capital Trail
  - Projects identified in the National Park Service Paved Trails Study as necessary to complete or enhance the National Capital Trail



*“The NCT idea is compelling because it is simple, understandable, and refrains from trying to be overly ambitious or inclusive of all trails in the NCR or broader region.”*



# National Capital Trail

- Four connected loops
  - 30 mile northern loop
  - 10 mile central loop
  - 18 mile southern loop
  - 45 mile perimeter loop
- Gives prominence to the core
- Serves all user types and abilities
- Creates opportunities for collaboration, marketing, branding, events
- Implies a priority for implementation

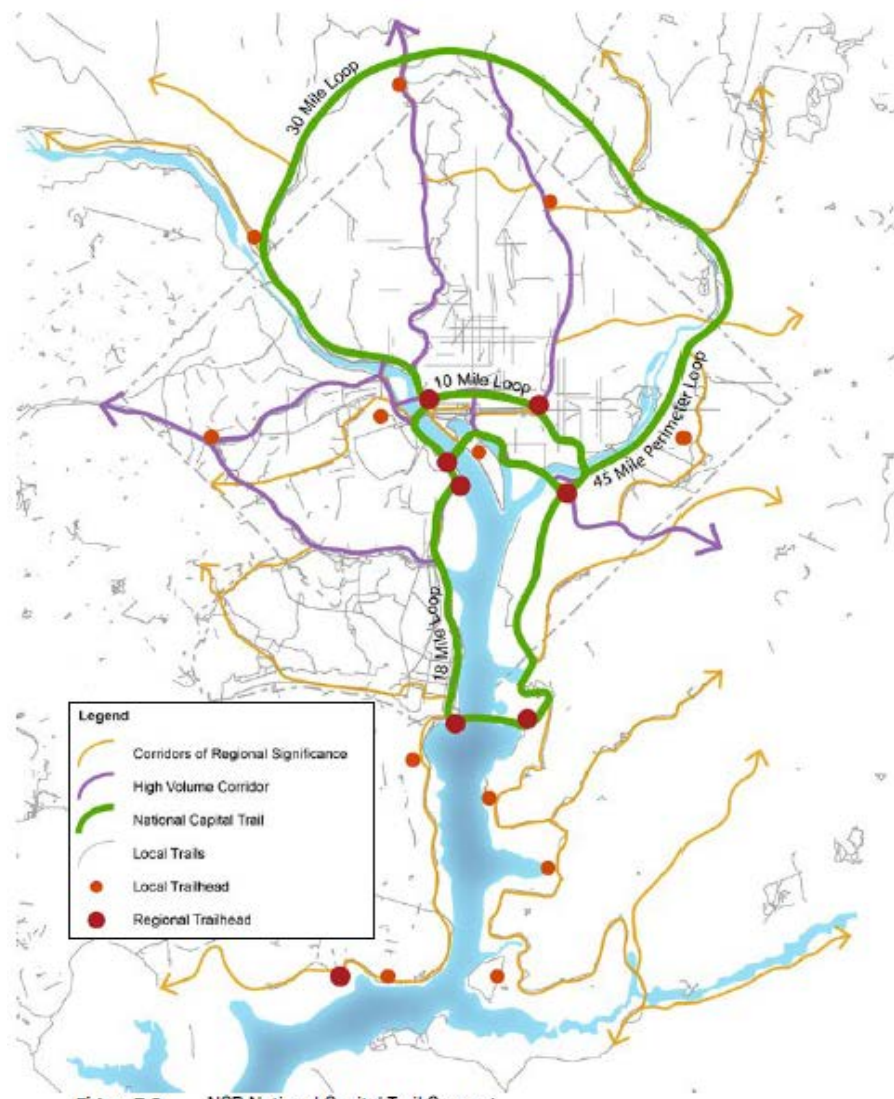


Figure 5.3 NCR National Capital Trail Concept  
Source: AECOM



# National Capital Trail Projects (draft)

Name	Jurisdiction	Gap	Plan	Project ID
Anacostia Riverwalk Trail	DC	Connect to Prince George's County Anacostia River Trail	MoveDC, NPS Paved Trails	
Georgetown Waterfront Connector	DC	Connect Capitol Crescent Trail to Rock Creek Trail	MoveDC, NPS Paved Trails	C1.1
Capitol to Virginia Avenue SE Trail	DC	Connect US Capitol to Virginia Avenue SE	MoveDC	
Extend 15 <sup>th</sup> Street NW Protected Bike Lane	DC	Connect existing protected bike lane to 14 <sup>th</sup> Street Bridge	MoveDC, NPS Paved Trail	P1.2
Key Bridge Connection to Capitol Crescent Trail	DC	Provide direct connection from Key Bridge to the Capitol Crescent Trail	NPS Paved Trails, MoveDC	C5.4
Pedestrian and Bicycle Access at Lincoln Memorial Circle	DC	Develop a set of recommendations to improve visitor safety and reduce conflicts for motorists, pedestrians, and cyclists at Lincoln Memorial Circle.	NPS Paved Trails	N2.2, N2.3
South Capitol Street Trail	DC	Connect Anacostia Riverwalk Trail south to Prince George's County	MoveDC, NPS Paved Trails	
South Capitol Street Trail Connector	DC	Develop on-street trail connector from Shepherd Parkway along Blue Plains Drive SW - D.C. Village Lane to Oxon Hill Farm Trail	NPS Paved Trails	
Virginia Avenue SE Protected Bike Lane	DC	Connect to 11 <sup>th</sup> Street Bridge & Anacostia Riverwalk Trail	MoveDC	
Whitney Memorial Bridge Pedestrian & Bicycle Access	DC	Connect Anacostia Riverwalk Trail to East Capitol Street	MoveDC, NPS Paved Trails Plan	E5.3
Capitol Crescent Trail	Montgomery County	Connect Capitol Crescent Trail to Silver Spring Transit Center	Montgomery County Trails Plan, Purple Line	CIP Project 501316
Silver Spring Green Trail	Montgomery County	Connect Silver Spring Transit Center to the Sligo Creek Trail	Montgomery County Trails Plan, Purple Line	CIP Project 509975
Oxon Cove Hiker-Biker Trail Connector	DC, Prince George's	Provides an off-street connection between the NPS Oxon Hill Farm property and the proposed South Capitol Street Trail currently under development by the DDOT.	NPS Paved Trails	E1.1
Oxon Hill Farm Trail Connector	Prince George's County	Develop on-street facility from Oxon Hill Farm Trail across I-495 to Oxon Hill Road and Harborview Avenue (in Prince George's Co.); improve signage and crossings.	NPS Paved Trails, Prince George's County Trails Plan	E1.8



# Proposed Schedule

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- April 21st– National Park Service & Affected Jurisdictions vet the list of National Capital Trail Projects
  - Projects should fill a gap, upgrade an existing segment, or improve access to the National Capital Trail
  - Define needed project information
  - Gather details – project status, maps, photos
- May 5 – Brief TPB Technical Tech Committee
- May 16 - Workshop with Bike/Ped Subcommittee
  - Project list approved
- June 2 - Tech Committee presentation
- June 21 - TPB briefing
- July 19 - TPB approval



# Benefits

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- Greater Priority for projects that become part of the TPB's Long Range Transportation Plan
- Basis for potential funding applications, both local and regional



## Michael Farrell

Senior Transportation Planner

(202) 962-3760

email@mwkog.org

[mwkog.org/TPB](http://mwkog.org/TPB)

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Metropolitan Washington Council of Governments

777 North Capitol Street NE, Suite 300

Washington, DC 20002



National Capital Region  
**Transportation Planning Board**