

Item 8: Briefing on the Update to the Bicycle and Pedestrian Plan for the National Capital Region

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the TPB Technical Committee

Presentation to the
Transportation Planning Board
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Overview

- Last Bicycle and Pedestrian Plan was adopted by the TPB in July 2006
- Washington has emerged as a National Leader in Pedestrian and Bicycle Planning



The 2010 Bicycle and Pedestrian Plan

- Identifies major bicycle and pedestrian projects the region wishes to carry out by 2040
 - Contains both funded and unfunded projects
- Incorporates goals and performance indicators for walking and bicycling from:
 - 1999 TPB *Vision*
 - 2010 COG *Region Forward 2050* plan
- Identifies “best practices” likely to be effective in achieving those goals
- Discusses trends in policy, mode share, safety

Plan Outline

- Chapter 1: Planning context of federal, state, and local bicycle/pedestrian policies and plans
- Chapter 2: Demographic and geographic overview of bicycling and walking in the region
- Chapter 3: Pedestrian and Bicyclist Safety
- Chapter 4: Overview of existing facilities
- Chapter 5: Goals and Indicators
- Chapter 6: Best Practices
- Chapter 7: The 2040 Network

Plan Development

- Oversight
 - Bicycle and Pedestrian Subcommittee of the TPB Technical Committee
- Project listings
 - Submitted by state and local jurisdictional staffs
 - On-line database
 - As of July 1st, 2010
- Criteria for including projects:
 - Of a size and scope to be regionally significant
 - Regional connectivity
 - Access to transit, pedestrian safety
 - Inclusion in jurisdictional/agency plans

Plan Projects

(Chapter 7 and Appendix A)

- 409 total projects
 - 336 planned projects
 - 73 projects completed since 2006
 - View projects at : <http://www.mwcog.org/bikepedplan/>
- Chapter 7: The 2040 Network shows:
 - Planned facilities
 - 450 miles of bicycle lanes, 630 miles shared-used paths, and signed bicycle routes
 - 20 major pedestrian/bicycle intersection improvement projects
 - 10 bridges or tunnels
 - 21 major streetscaping projects
 - Ongoing sidewalk retrofit and pedestrian safety programs
 - Estimated cost: \$1 billion
 - Does not include privately provided facilities.

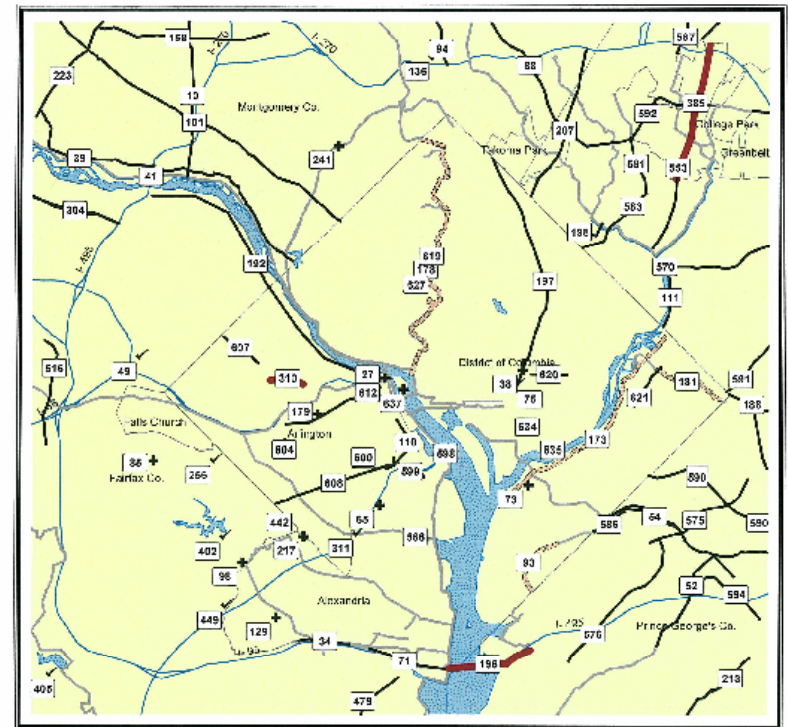
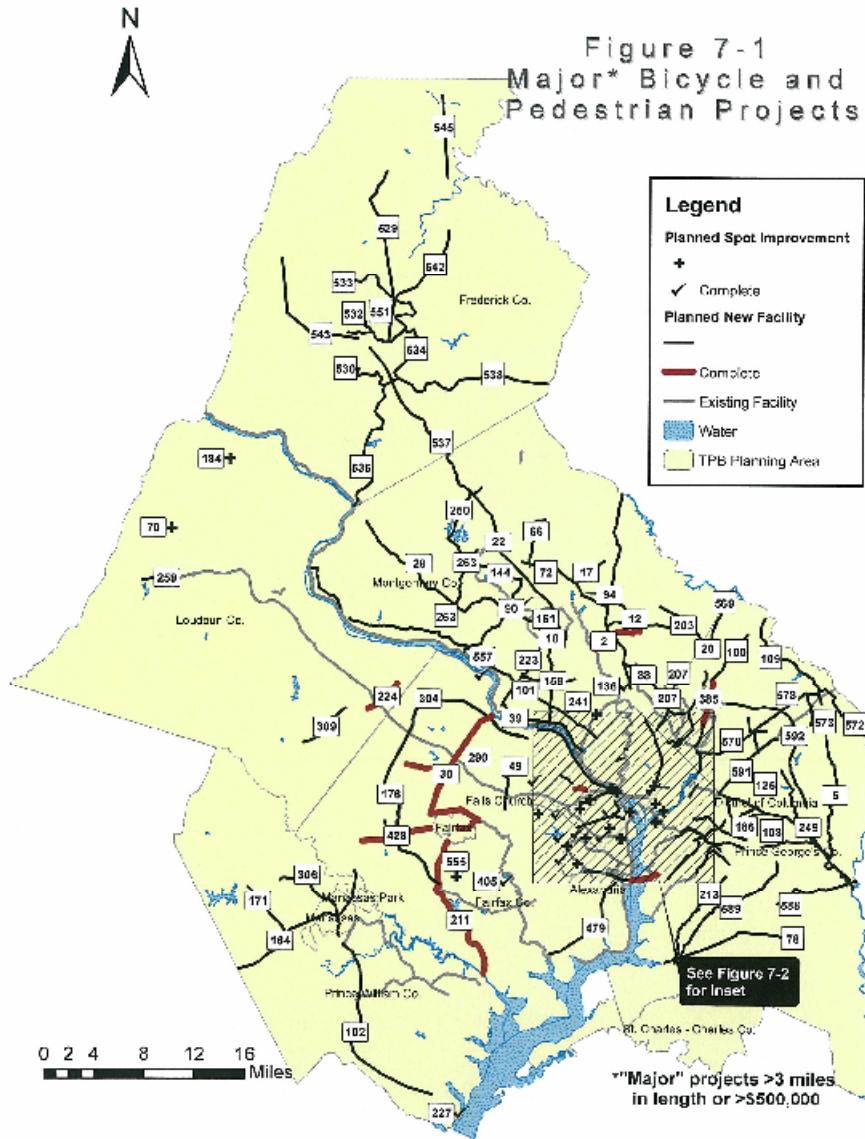


Figure 7-2: Major* Bicycle and Pedestrian Projects in the Central Washington Region

Planned Facility Mileage

Table 7-1: Miles of Bicycle/Pedestrian Facilities in the Washington Region				
Facility Type	Total in 2005	Completed 2006- May 2010	Planned New Facilities/Upgrades	Total in 2040
Bicycle Lane	56	35	450	541
Shared-Use Path	490	53	630	1173
Total	546	88	1125	1714

Progress Since 2006

- 73 projects completed, including:
 - 13 miles of shared-use path and nine miles of bike lane added per year
 - Sixteen major pedestrian intersection improvements
 - Nine streetscaping projects
 - Five pedestrian bridges or tunnels
- Notable projects finished since 2006 include:
 - Woodrow Wilson Bridge
 - College Park Trolley Trail
 - DC Bike Station at Union Station
 - Bike sharing (Smartbike, Capital Bikeshare)
- At the current rate of construction, 60% of the planned network will be built by 2040

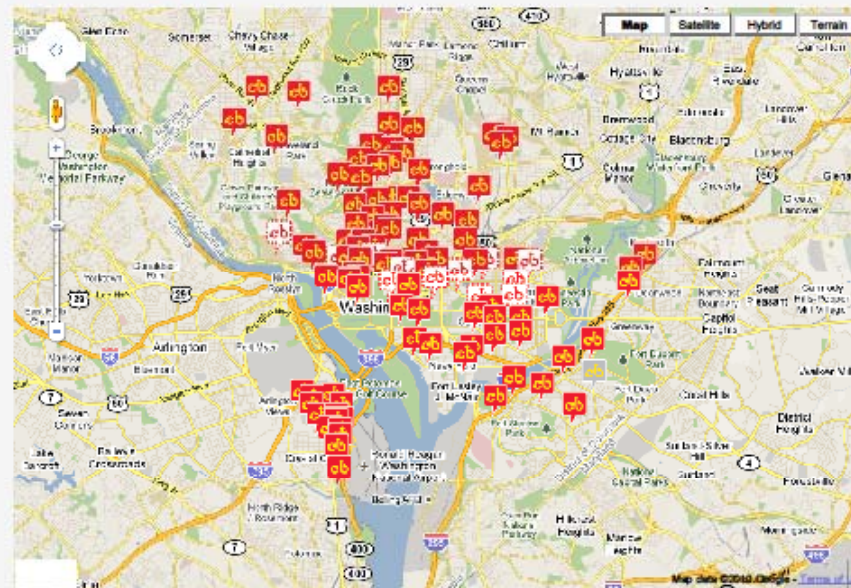
Some projects built since 2006





Station Map

Current Station Planned Station Out of Service



Follow-On Actions

- Full Plan Updates
 - Every 4 years
- Database Updates Annually
 - Measure progress
 - Tool for generating lists of “ready to go” projects
- Annual Progress Reports to TPB
 - Projects completed
 - Progress in meeting goals