

Item 8: 2014 Update to the Bicycle and Pedestrian Plan for the National Capital Region

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Bike/Ped Subcommittee Meeting
May 21st, 2013

Overview

Previous Bicycle and Pedestrian Plans

- July 2006
- October 2010



Bicycle and Pedestrian Plan for the National Capital Region



October 2010

5/21/2013

National Capital Region Transportation Planning Board

The 2010 Bicycle and Pedestrian Plan

- Identified major bicycle and pedestrian projects the region wished to carry out by 2040
 - Contained both funded and unfunded projects
- Incorporated 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
- Discussed trends in policy, mode share, safety

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

5/21/2013 13 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.

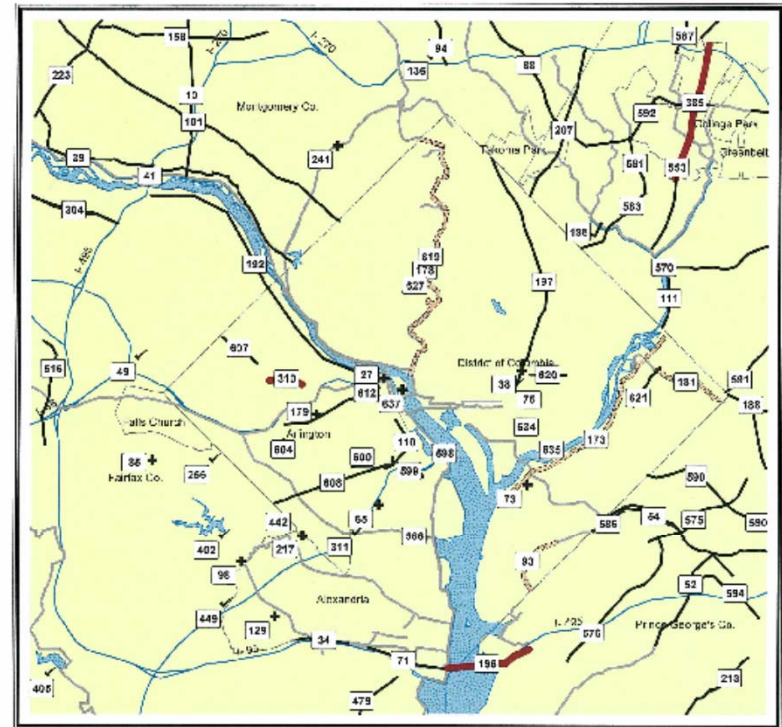
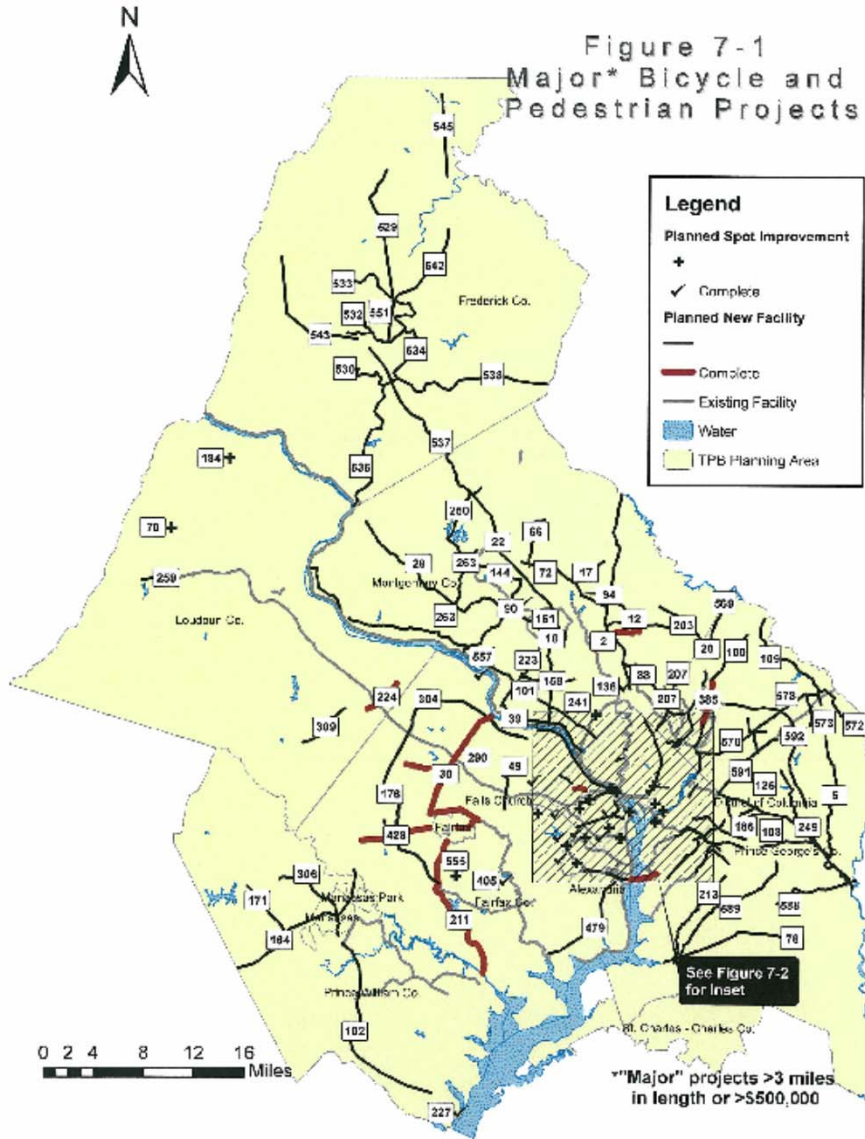


Figure 7-2: Major* Bicycle and Pedestrian Projects in the Central Washington Region

Major projects > 2 miles in length or > \$500,000

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

Follow-On Actions to the 2010 Plan

- 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

2014 Bicycle and Pedestrian Plan and Database Update

- Part of the FY2014 Unified Planning Work Program
- Database is essential to the Plan update
 - Regional Project Database last updated July 2010
- TPB Complete Streets Policy, adopted May 2012, specifies that the database is to be updated
 - Within 120 days of adoption
 - Every two years thereafter

What Projects?

This database is meant to include all significant bicycle and pedestrian projects that are planned for the Washington region, whether funded or unfunded. A project should be in this database if:

- It is greater than *one mile in length*, and/or greater than *\$300,000* in cost.
 - This provision is meant to keep the number of projects manageable. If you have a program such as a sidewalk improvement program which includes numerous small projects, you are encouraged for purposes of this database to report it as a single project.
- It is part of a *State, local, or agency plan*.
- *A thirty-year time horizon* is assumed. *No funding source needs to be identified*.
- Estimated *project costs can be educated guesses*, especially for projects which have not had any design work done. We're hoping to get an order of magnitude number that is roughly right at the regional level, not exactly right at the project level.
- All projects must be at least partially located within the Transportation Planning Board's [member jurisdictions](#).
- If a project has been completed, don't delete it. Change the "Status" to Complete and note the year of completion.
- Since we are trying to keep track of which projects are fully or partially funded, please note the funding status in the "Status" pull-down menu.

Data input site: <http://www.mwcog.org/transportation/bikeped/login.asp>

Login ID and password will be distributed to the responsible agency staff.

What Information?

- Not every piece of information in the database is must-have. We need:
 1. *An agency project ID.* This will let enable you to track projects over time.
 2. *Project name*
 3. *Jurisdiction(s)* where the project is located. Project limits are good if you have them.
 4. *Agency (lead agency).* This is the agency responsible for designing and executing the project.
 5. *Mileage and type of facilities, rounded to the nearest mile.*
 - With bike lanes we're looking for road miles, so a bike lane on one side of a one-way street counts the same as bike lanes on both sides of a two-way street. Shared-use path mileage is straightforward. Sidewalk and side paths should be mileage of sidewalk, not road miles with sidewalk. If a project includes some side path and some bike lane, show mileage of each. If it's a spot or area improvement, select from the pull down menu.
 6. *Cost is not essential, but nice to have.*
 - It can either be a hard estimate, if you have it ready at hand, or a planning level estimate. You may want to note whether it's a real or planning level estimate. Round numbers often indicate a planning-level estimate. If you don't give me a cost, I'll impute one for you based on the facility mileage or type, and make a note to that effect. The time horizon is 30 years, so you won't have cost estimates for many projects.
 - The TPB is not going to make much distinction between \$1 billion or \$1.3 billion to implement the plan projects. Time that you spend on cost estimates is not well spent. If you find yourself spending a lot of time on the issue, leave cost blank.
- Try to tell us if the project is a stand-alone bike-ped project or part of a larger transportation project. That will give us a proxy for "Complete Streets" implementation.
- Tell us if a project has been completed since the last update, in July 2010. Don't delete it; just change the status to "Complete" with the completion year. That will let us track what's been accomplished since the last update.

Proposed Schedule

- Complete Database by June 30, 2013
 - Does this date work/make sense in terms of the members' work schedule or project programming schedules? If not please provide an alternate date.
- Review/Comment at the July Meeting
- Approve Updated Plan September 2013
- To TPB Technical Committee October 2013
- Approved by TPB October or December 2013
- Assumes no fundamental change in structure or purpose of the plan

Proposed Follow-On Actions

- Full Plan Updates
 - Every 4 years
- Annual Database Updates
 - Needed for accuracy/relevance
 - Measure progress
 - Tool for generating lists of “ready to go” projects
 - Annual update is not much harder than an update every four years
- Annual Progress Reports to TPB
 - Projects completed
 - Progress in meeting goals