



**NOVA District
Bicycle and Pedestrian Highlights
April 2015**

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NOVA Transportation Planning

NOVA District Bicycle and Pedestrian Highlights April 2015

- **Major Street Acceptance projects from Others**
 - Coming up: approximately 1.25 miles on Rt. 7 in Tysons Corner
- **Shoulder widening for bicycle use (lane miles/side)**
 - 2014 - 30 miles, \$1.65 million
 - Loudoun – Rt. 620, Rt. 704, Rt. 15
 - Fairfax – Rt. 644, Rt. 710
 - Prince William – Rt. 784
 - **2015 - 60 miles, \$2.91 million**
 - Loudoun – Rt. 811, Rt. 814, Rt. 287, Rt. 650, Rt. 846, Rt. 7, Rt. 9
 - Fairfax – Rt. 693, Rt. 674, Rt. 5236, Rt. 6819
 - Prince William – Rt. 643, Rt. 619, Rt. 784

NOVA District Bicycle and Pedestrian Highlights April 2015

- **Transform I- 66**
 - Inside the Beltway
 - Outside the Beltway
- **NOVA Regional Bikeway and Trail Network Study**
 - Update of original 2003-2004 study
 - Created prior to the CTB Accommodations Policy

I-66 Inside the Beltway Study Corridor



Transform I-66

I-66 Multimodal Study – (Inside the Beltway)

1. Identified 60 possible Bike/Ped improvements within the studies corridor that were considered regionally significant. Rated them as “low hanging fruit”, mid-term and long term projects.
2. Projects included those that would provide connectivity to metro as well as improving parallel facilities (like some of the Custis Trail bottlenecks).
3. Created a baseline travel time along the parallel W&OD Trail for future use.

I-66 Outside the Beltway



Transform I-66

I-66 Outside the Beltway

- 1. Project is at NEPA Level Tier 2 – Conceptual Design to determine feasibility and impacts of options (such as including a wide median for future metro).**
- 2. Numerous meetings with the Counties and community groups (FABB and the PWC Blueways and Trails Council.)**
- 3. The chosen roadway option will determine some of the bicycle/pedestrian improvements.**
- 4. More detail on the proposed B/P facilities will be provided at the Environmental Meetings in May or June.**

Pedestrian & Bicycle Crossings on Roadway Bridges over I-66				
Roadway	Fairfax County			
	Sidewalk	Shared Use Path	Bike Lane	Shoulders
Gallows Road	X	X	X	
Cedar Lane	X	X		
Nutley Road	X	X		
Vaden Drive	X		X	
Blake Lane	X			
Route 123		X (Partial)		
Jermantown Road	X		X	
Waples Mill Road	X	X		
Route 50				X
Monument Drive (2A)	X		X	
Monument Drive (2B)	X			
West Ox Road (2A)	X	X		
West Ox Road (2B)	X			
Route 28	ALTERNATIVE ROUTE UNDER STUDY (By Others)			
Route 29 - Centreville		X		
Bull Run Drive				X
		Existing or Replaced		
		New		

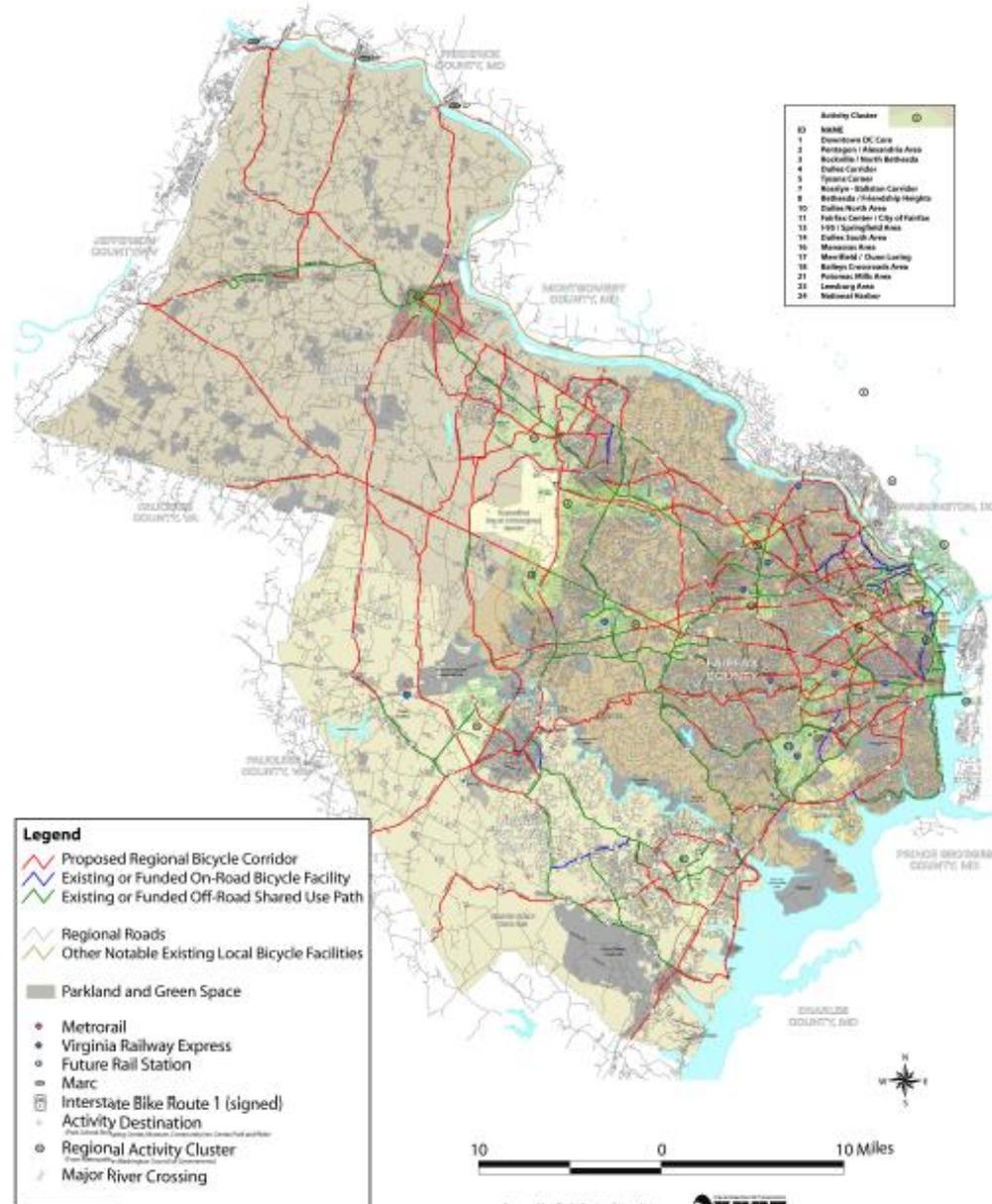
Pedestrian & Bicycle Crossings on Roadway Bridges over I-66

Roadway	Prince William County			
	Sidewalk	Shared Use Path	Bike Lane	Shoulders
New Alt. 2B Bridge to Park & Ride Lots - West of Rte. 15	X	X		
Rte. 15 - New DDI (By Others)		X		
Old Carolina Rd. (By Others)		X		
Catharpin Rd. (By Others)		X		
University Boulevard		X		
Rte. 234 Bypass	Bridge Is Not Impacted By Alternatives - No Change in Bridge			
Groveton Rd.	Bridge Is Not Impacted By Alternatives - No Change in Bridge			

	Existing or Replaced
	New

Northern Virginia Regional Bikeway and Trail Network Proposed

NOVA Regional Bikeway and Trail Network 2003



Network Update Scope

- **Purpose of update – To see how we are doing, to see if any major changes need to be made to the regional network like proposed roads that were eliminated (e.g., Tri-County Parkway)**
- **Collecting Data of existing facilities – Consolidate GIS files from all jurisdictions**
- **Performance measure – How many additional miles of the original 2004 network have been built by our partnership with jurisdictions**

Network Update Scope

- **Wikimap – Crowd source the taskforce to identify needed corrections and major omissions from the consolidated GIS files.**
- **Latent Demand (rate existing routes 1 to 5) - see if the taskforce's suggestions for the network rise to the level of being regional significant.**
- **Future Performance Measure - Provide a baseline BLOS of all roads in the network using SPS data. Use to show improvements in Network – how many miles of BLOS A, vs B, vs, C....**
- **Virtual Public Meeting - MetroQuest**

Regional Bikeway and Trail Network Study Update

Project Schedule



Questions?