

A New Era of Transportation Solutions



Overview of NVTA Regional Investments Presentation to JCTA

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September 8, 2016

Northern Virginia
Transportation Authority
The Authority for Transportation in Northern Virginia

NVTA and the JCTA

- HB 5002 (2014) requires an Annual Report of NVTA activity related to HB 2313 (2013) to the General Assembly - Joint Commission on Transportation Accountability (JCTA).
- NVTA submits Annual Report by November 15th of each year for the prior fiscal year.
- The November 2016 report will be for FY2016.



JCTA Membership

Del. Tim Hugo (Chairman)

- Sen. R. Creigh Deeds
- Sen. Frank W. Wagner
- Sen. Charles W. Carrico, Sr.
- Sen. David R. Suetterlien
- The Honorable Martha Sedwick Mavredes
- Del. Ronald A. Villanueva
- Del. David E. Yancey
- Del. Vivian E. Watts
- Del. Eileen Filler-Corn
- Del. James M. LeMunyon



2016 Governor's Transportation Conference

- Conference to be held on October 19, 2016 in Arlington County.
- The House/Senate Transportation Committees will meet jointly with the JCTA.
- The JCTA had previously requested a June 2016 presentation on NVTA's roles, responsibilities and outlook for the future.
- The June meeting was moved to October.



October NVTA Presentation to the JCTA

- The full presentation will be attached to the Executive Director's Report in your October meeting package.
- The annual JCTA report will be ready in November, after the Authority receives its audited financial statements.
- The presentation is responsive to the JCTA request on roles, responsibilities, and future; while also providing an overview of the NVTA and the impacts of NVTA regional investments.



Presentation Highlights

1. NVRTA provides Northern Virginia with a regional transportation organization responsible for:

- Long-range transportation planning – TransAction.
- Allocating projects funds made available through HB 2313.
- Recommending to federal, state, and regional agencies regional transportation priorities, including public-private transportation projects and CMAQ and RSTP funding allocations.



Presentation Highlights

2. NVTa provides Northern Virginia with a regional transportation organization responsible for:

- Serving as an advocate for the transportation needs of Northern Virginia before the state and federal governments.
- Developing, in coordination with affected counties and cities, regional priorities and policies to improve air quality.
- Providing general oversight of regional transportation issues of a multijurisdictional nature, including intelligent transportation systems, signalization, and preparation for and response to emergencies.



Presentation Highlights

3. NVRTA has Statutory Authority to do the following:

- Providing general oversight of regional programs involving mass transit or congestion mitigation, including carpooling, vanpooling and ridesharing.
- Acting as a responsible public entity for the purpose of the acquisition, construction, improvement, maintenance and/or operation of a qualifying transportation facility under the Public-Private Transportation Act of 1995.
- Imposing, collecting, and setting the amount of tolls for use of facilities in the area embraced by the Authority, when the facility is either newly constructed or reconstructed solely with revenues of the Authority or solely with revenues under the control of the Authority in such a way as to increase the facility's traffic capacity.
- Applying to and negotiating with the government of the United States, the Commonwealth of Virginia, or any agency or instrumentality thereof, for grants and any other funds available.



Additional Presentation Highlights

These presentation items will also be addressed in the Annual Report:

- Regional Revenues allocated to projects
- Local Revenues distributed to member localities
- NVRTA revenue sources and amounts
- Regional investments to date (79 projects, \$990 million)
- Member Locality 30% Projects
- Congestion Reduction Impacts



Sample of Regional Investments Made by NVTA

- I-66/Route 28 Interchange Improvements
- Route 28 Widening (multiple segments)
- Route 1 Widening (multiple segments)
- Route 7 Widening (multiple segments)
- Loudoun County Parkway
- Fairfax County Parkway
- Columbia Pike Multimodal Improvements
- Belmont Ridge Road (multiple segments)



Sample of Regional Investments Made by NVTA

- 34 New Bus Purchases
 - Providing 20 new and/or expanded bus service/routes
- 2 Bus Garage Facilities
- New 300 Space Park & Ride Facility
- 2 New Metro Stations (Innovation and Potomac Yard)
- New Crystal City Multimodal Center
- Metrorail Traction Power Upgrades (Orange and Blue Lines)
- 8 VRE System/Infrastructure Expansion Projects
 - Additional station parking
 - Platform expansions



Congestion Reduction Impacts of NVRTA Funded Projects

Analysis of 33 Projects

- Reduction in 30 MILLION person hours of travel time above free flow travel time annually by 2020; 59 MILLION by 2040
- Reduction in 220,500 HOURS annually on heavily congested facilities by 2020; 361,300 HOURS by 2040
- Reduction in 33 MILLION person hours of travel annually in automobiles on heavily congested facilities by 2020; 67.7 MILLION by 2040
- Increase in 60,000 jobs that can be accessed based on a 45 minute travel time by automobile and a 60 minute travel time by transit by 2020; 73,400 jobs by 2040

**Data is for the 33 Highway Projects adopted in the FY2015-17 Programs, and 3 transit projects adopted in the FY2017 Program---does not include transit projects adopted in previous programs.



NVTA Moving Forward

- **Update of TransAction, Region's Long-Range Transportation Plan**
 - First update since the passage of HB 2313
 - **Guide the Region's first Six Year Program (FY2018-2023)**
 - \$1.7 billion in anticipated Revenues for the Six Year Program
- **Develop First Strategic Plan**
 - Five Year Strategic Plan
- **Continue to focus on Regional Projects and Priorities, not different Local Interests**
- **Transparency and Collaboration**



The Authority: Working Regionally

