# Northern Virginia Transportation Commission

## **NVTC Metro Recommendations**

To regain rider confidence, improve the reliability of Metrobus, Metrorail, and MetroAccess.

Safety is the guiding principle in operations and the priority for capital investments.

A strong customer service culture, including fare products that reward loyalty, will build ridership.

Strong financial management is a cornerstone to restoring confidence in the management of the system.

Dependable, dedicated revenue sources must be identified to allow Metro to serve the region for decades to come.

Full report at www.novatransit.org/wmata

# **Federal Transportation Laws Benefit the Region**

At the end of 2015, Congress took action to:

Permanently restore the commuter benefit

Fully fund (\$150 million) PRIAA

Reauthorize the Transportation Program for five years

Increase transit funding for new starts, core capacity, and state of good repair

Provide \$500 million for USDOT Tiger program

#### **NVTC Research Products**

Transit and Access to Jobs in NoVa

Contribution of Transit Services to the NoVa Economy

Transit Means Business Case Profiles

National Transit Data System Reporting

Mode Share on I-66 Inside the Beltway

Transit Access to Jobs GIS Analysis

P3 and Transit Reference Guide

HB 599/TRANSIMS Model & Transit Projects

Transit by the Numbers for each State Highway District

More at www.novatransit.org



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Executive Director Kelley Coyner

# NoVa Transit by the Numbers

# **Transportation Districts**

NVTC and PRTC include Arlington, Fairfax, Loudoun, and Prince William counties and the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park

| 8    | Bus Systems  |                            |                   |
|------|--|----------------------------|-------------------|
| 1    | Bus Rapid Transit (BRT) System   | Transit-Accessible<br>Jobs |                   |
| 1    | Fixed Rail System/Metrorail  | 113,758                    | ART               |
| 1    | Commuter Rail System/VRE   | 364,646                    | Connector         |
| 708K | <b>Jobs</b> within a ¼ mile of a transit stop or station                     | 29,080                     | CUE               |
| 153M | Passenger Trips on all modes of transit in FY2014                            | 85,329<br>93,225           | DASH<br>LCT       |
| 45   | Freeway Lanes Saved based on 477,000 transit trips per work day              | 417,014                    | Metrobus          |
| 3    | Bridges over the Potomac Saved based on transit trips to core stations in DC | 79,170<br>154,758          | Metrorail<br>PRTC |
| 35M  | Hours of Delay eliminated by transit each year                               | 16,383                     | VRE               |
| 4    |  |                            |                   |

Private Investment along the Silver Line

Years of Leadership by NVTC

including Rt. 7, I-66, Transit Means Business, BRT, and P3s



Outreach Events

\$18B

**50+** 

# **NVTC Programs and Projects**

#### Metro

Founded to establish
WMATA's Metrorail system,
NVTC promotes safe,
reliable and cost-effective

service. NVTC manages assistance from the Commonwealth and appoints the Virginia Members of the WMATA Board of Directors.

NVTC provides technical assistance to member jurisdictions on major capital purchases, capital and operating budgets and the Capital Funding Agreement. NVTC makes recommendations on WMATA's reliability, safety and financial management and sustainability.

#### Virginia Railway Express



NVTC co-owns VRE, a commuter rail service that provides 20,000+ daily trips on its Fredericksburg and

Manassas lines, saving the equivalent of a rush-hour lane mile on I-66 and I-95. NVTC and PRTC provide governance and oversight of VRE directly and through their appointments to and support of the VRE Operations Board. The Commissions manage local, state and federal funding and regional planning activities.

#### **Multimodal Planning**

To move more people more efficiently and reliably through Northern Virginia, NVTC is the lead agency for the I-66 Multimodal Program. NVTC will collaborate with the Commonwealth on the I-395 TDM and Transit Study and participate in MWCOG/TPB planning studies, DC2RVA High Speed Rail, VRE's Gainesville-Haymarket extension, HB2, VTrans2040 and TransAction.

#### **Emergency Preparedness**

NVTC's regional emergency preparedness program ensures that local transit systems can move thousands of riders from Virginia's 25 Metrorail stations in the event of an emergency. NVTC is responsible for developing emergency plans for all Virginia Metrorail stations and, in partnership with WMATA, holding boots on the ground preparedness exercises.

#### **Envision Route 7**



NVTC manages Envision Route 7, a study to identify financially sustainable new transit for 14 miles along

U.S. Route 7 from Alexandria to Tysons. New ridership and cost analyses show that high-quality, high-capacity transit on Route 7 would serve 9,000 new riders. NVTC launched a website and has engaged in extensive stakeholder outreach with local government and community groups.

#### **Transit Means Business**



The Transit Means Business program includes economic and transportation research, policy

forums, and a partnership among 24 Northern Virginia business organizations in the region.
Research products include "Transit and Access to Jobs in NoVa," "Contribution of Transit Services to the NoVa Economy" and "Application of HB599/TRANSIMS Model to Transit Projects."

#### Regional Bus Agenda

Through the Bus Agenda, the region pursues cross-cutting strategies to ensure quality, accessibility, efficiency, safety, and financial management. NVTC is currently establishing performance metrics to assess gaps. Using GIS, NVTC develops tools for localities to use in planning, developing and implementing an innovative regional bus investment strategy.

#### **Funding**

NVTC's mission – to provide highquality, high-capacity transit in Northern Virginia – requires sustained federal and state funding. To ensure such funding, NVTC performs financial analyses of transit projects, documents transportation funding needs and develops new sources of funding and financing.

### **Next Generation Fare System**

NVTC leads a regional multivear. multi-million dollar technicalassistance program to procure and implement an open-source Next Generation Fare System. NVTC assessed needs, analyzed procurement options, evaluated vendor pilot and pricing proposals for WMATA's New Electronic Payment Program, and requested and assessed an interim solution. NVTC convened the NoVa Regional Partners including ART, CUE, DASH, Fairfax Connector, Loudoun County Transit, OmniLink/OmniRide and VRE.

#### Financial/Grants Management

NVTC manages more than \$200 million in state assistance for local transit systems and WMATA. NVTC administers a 2.1 percent regional gas tax, which generates \$37.9 million for WMATA operating and capital requirements. NVTC is the grantee for and recipient of Virginia's financial assistance to VRE and FTA's funds for member jurisdictions. NVTC also manages proprietary, governmental and fiduciary funds.





















