Overview of NVTA & TAC
Member Orientation
May 20, 2020

Presented by:
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Agenda

1. NVTA’s Roles and Responsibilities
2. TAC’s Roles and Responsibilities
3. TransAction
4. Six Year Program
5. Other
The NVTA was created in 2002 (SB 576) to provide Northern Virginia communities with a regional organization responsible for:

- Developing a long range transportation plan for Northern Virginia
- Setting regional transportation policies and priorities for regional transportation projects
- Advocating for the transportation needs of Northern Virginia before state and federal governments
- Recommending to the CTB priority regional transportation projects for receipt of state and federal funds (CMAQ & RSTP)

The NVTA is composed of 17 members

Revenue sources
- Current: Sales & Use Tax; Interstate Operations and Enhancement Fund, Grantors tax; Commonwealth Transportation Fund
Two Primary Responsibilities

1. Develop and update the long-range, multimodal Transportation Plan for Northern Virginia → TransAction (updated every five years, last adopted October 2017)

2. Prioritize and fund regional transportation projects → Six Year Program (updated every two years, FY2018-FY2023 Six Year Program adopted June 2018)

Note: In addition to the FY2018-FY2023 Six Year Program, the Authority has funded transportation projects through its FY2014, FY2015-2016, and FY2017 Programs.
Overview of NVTA Process

PLANNING
- Regional Transportation Needs
  - Jurisdiction & Agency Plans
  - Other Projects
  - Evaluation using performance measures*
  - TransAction
    - Northern Virginia’s Long Range Transportation Plan
    - Long Term Benefits

PROGRAMMING
- NVTA Call for Regional Projects
  - Congestion Reduction Relative to Cost (CRRC)
  - Qualitative Considerations (modal/geographical balance, cost sharing, etc.)
  - Project Selection Process
    - NVTA Six Year Program Funded Projects

FUNDING
- Cost Sharing Opportunities
  - Local
  - State
  - Federal
  - Other
  - CMAQ
  - RSTP
  - 30% Local Distribution Revenue
  - 70% Regional Revenue
  - NVTA Revenue Sources

* Includes Transaction Project Ratings
Committees

Statutory Committees
• Planning Coordination Advisory Committee (PCAC)
• Technical Advisory Committee (TAC)

Advisory Committees (to NVTA)
• Planning & Programming Committee (PPC)
• Finance Committee
• Governance & Personal Committee

Advisory Committees (to Executive Director)
• Transportation Technology Committee (TTC)
• Regional Jurisdiction & Agency Coordination Committee (RJACC)
Technical Advisory Committee

- Nine individuals residing or working in NOVA
- Experience in transportation planning, engineering, finance, construction, or management
- Six members appointed by local jurisdictions; three by CTB Chair

- “shall advise and provide recommendations on the development of projects as required by §15.2-4838 and funding strategies and other matters as directed by the Authority.”
  - Planning – TransAction
  - Programming – Six Year Program

- Meets every third Wednesdays 7PM at NVTA offices
TransAction

• NOVA 2020 Transportation Plan
• TransAction 2030
• TransAction 2040
• TransAction Plan
• Evaluate transportation solutions that best meet the needs, and the Authority’s vision and goals
• Unconstrained by geography and funding capacity
• Informs Authority’s decision-making for future investments in the transportation system
• Includes vision, goals, objectives, performance measures, and project list
Six Year Program (SYP)

- 2014 Program
- 2015-16 Program
- 2017 Program
- FY2018-2023 SYP
- 94 regional multimodal projects
- $2 Billion investment

FY2020-2025 SYP (to be adopted in July 2020)
- Congestion reduction relative to cost (CRRC)
- TransAction rating
- Qualitative considerations
- Public engagement
- Long term benefit

NVTA Quantitative Analysis + NVTA Qualitative Analysis + Public Input + Long Term Benefit = SYP
Other

- NVTA’s Five-Year Strategic Plan (adopted in November 2017)
  - Goal 1: Regional Prosperity – Regional coordination; Advocacy/education
  - Goal 2: Mobility – Multimodal planning and programming; Advocacy/education
  - Goal 3: Innovation – Regional coordination; Multimodal planning; Advocacy/education
  - Goal 4: Funding – Transparency/Stewardship/Accountability; Regional coordination; Advocacy/education

- Transportation Technology Strategic Plan (expected adoption in Fall 2020)
  - Core values; Technology trends; Strategies; Role of NVTA; Timeline for action; Partners

- Regional Multimodal Mobility Program (RM3P)
  - NVTA-VDOT-DRPT collaboration using Innovation and Technology Transportation Fund (ITTF)
  - Enhanced commuter parking data
  - Mobility as a Service (MaaS) dynamic service gap dashboard
  - AI-based decision support system with prediction
  - Data-driven tool to incentivize customer mode and route choice

- Northern Virginia Transportation Roundtable
Thank you!

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NVTATransAction.org

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