

# ***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



# Northern Virginia Transportation Authority (NVTa)

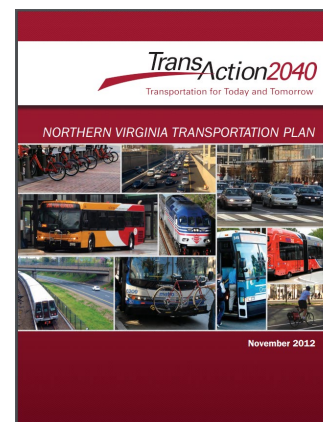
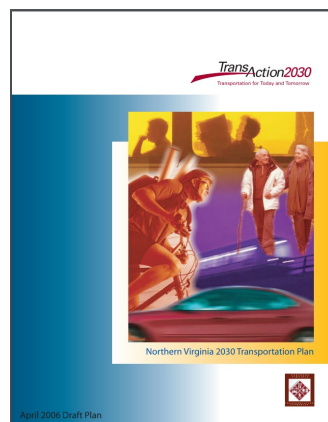


- **The NVTa was created in 2002 (SB 576) to provide Northern Virginia communities with a regional organization responsible for:**
  - Developing a long range transportation plan for Northern Virginia
  - Setting regional transportation policies and priorities for regional transportation projects
  - 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)

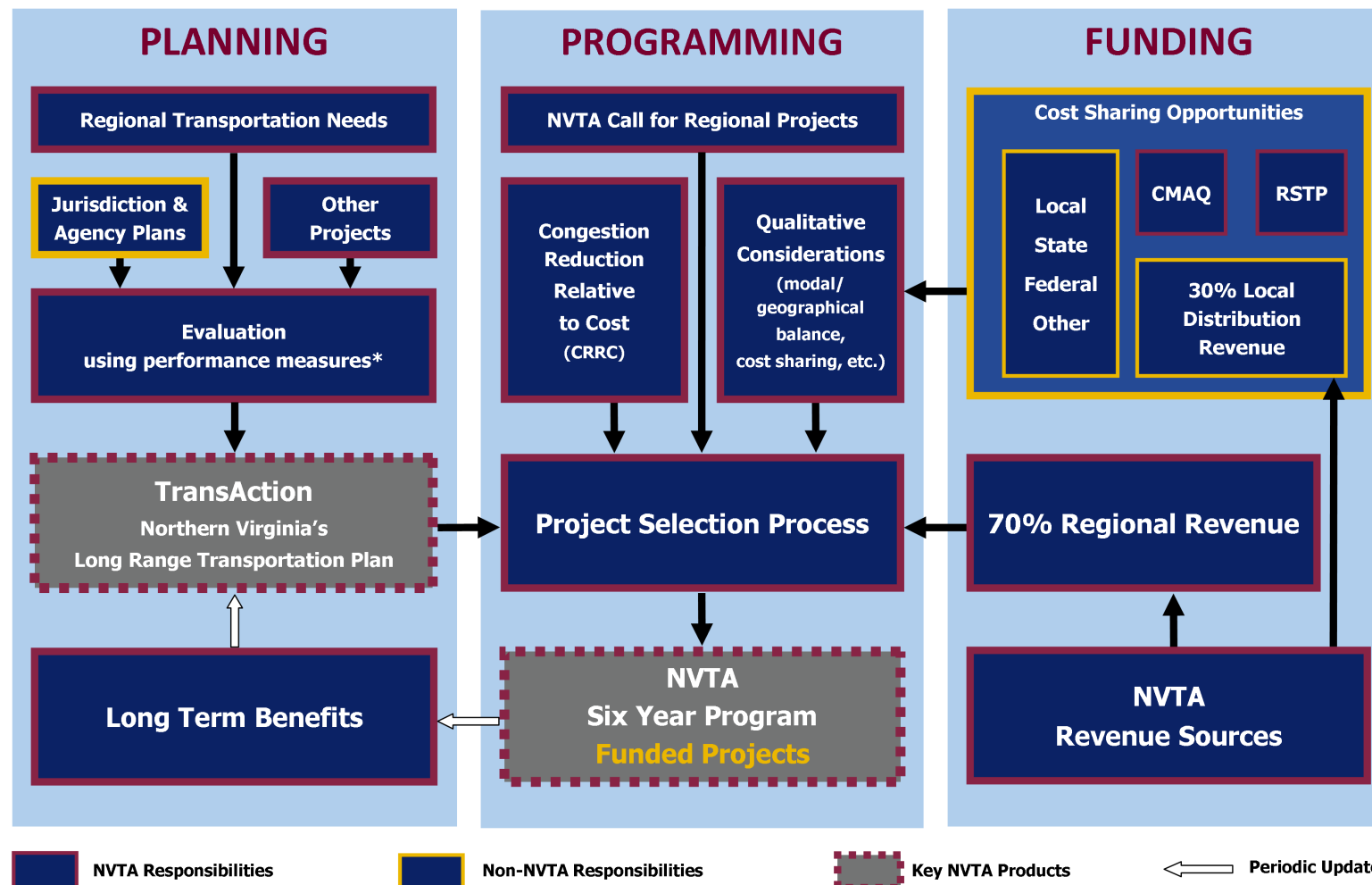


2. Prioritize and fund regional transportation projects → Six Year Program (updated every two years, FY2018-FY2023 Six Year Program adopted June 2018)

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



\* 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

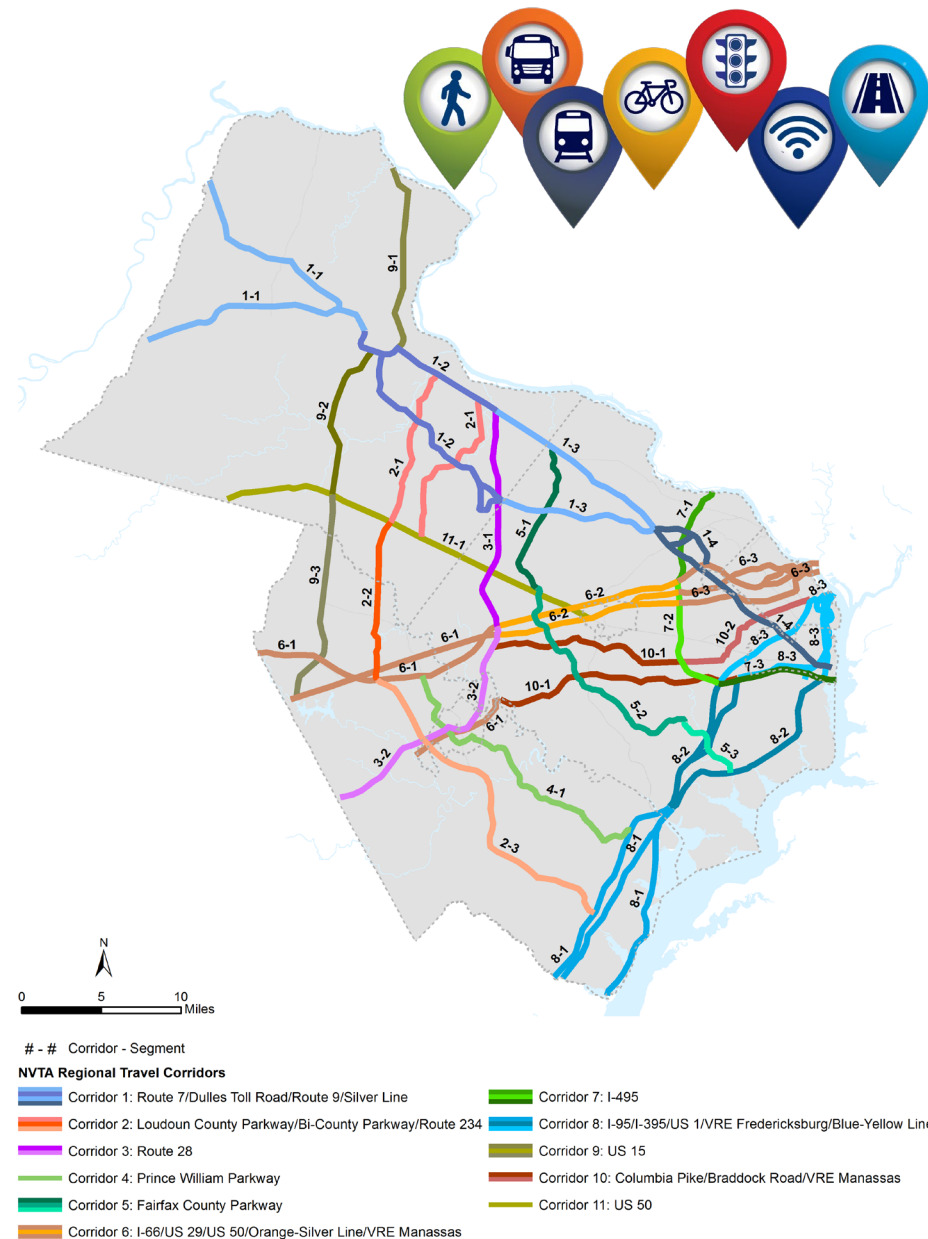
- Nine individuals residing or working in NOVA
- Experience in transportation planning, engineering, finance, construction, or management
- Six members appointed by local jurisdictions; three by CTB Chair
- “shall advise and provide recommendations on the development of projects as required by §15.2-4838 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





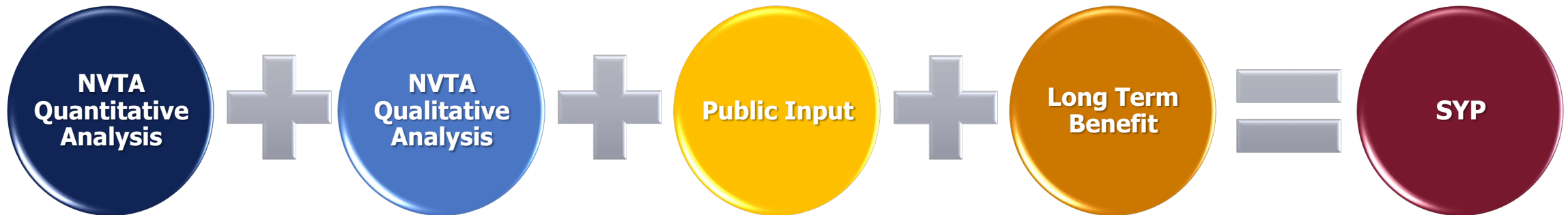


## Six Year Program (SYP)

- 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





## 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](http://NVTATransAction.org)



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Transportation Authority**



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