Technical Advisory Committee Minutes: June 5, 2018 @ 10 a.m.

Frederick County Administrative Offices
107 North Kent Street, Winchester, VA
First Floor Conference Room

Member Jurisdiction Representatives

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<tr>
<th>Jurisdiction</th>
<th>VDRPT</th>
<th>Staff</th>
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<tr>
<td>Frederick County</td>
<td>Patrick Barker</td>
<td>Ciara Williams</td>
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<td>John Bishop</td>
<td>Todd Horsley</td>
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<td>Mike Ruddy</td>
<td>Winchester Airport</td>
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<td>Jay Tibbs</td>
<td>Serena ‘Renny’ Manuel</td>
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<td>Stephens City</td>
<td>Ventura Wells</td>
<td>Renee Wells</td>
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<td>VDOT</td>
<td>Terry Short</td>
<td>Perry Eisenach</td>
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<td>Non-Voting</td>
<td>Mack Frost, FHWA</td>
<td>Tim Youmans</td>
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<td>Tony Cho, FTA</td>
<td>Shawn Hershberger</td>
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<td>Rusty Harrington, VA Dept. of Aviation</td>
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AGENDA

1. Administrative Items:
   a) Welcome and Introductions – Chairman Youmans welcomed everyone to the meeting.
   b) Review and approval of the May 1, 2018 Technical Advisory Committee Meeting Minutes – Motion to approve minutes made by Mr. Short; seconded by Mr. Eisenach. Motion carried.

2. Public Comment Period - None reported.

3. Transit Funding and Reforms in Virginia – Todd Horsley, DRPT
   Mr. Horsley gave a power point presentation on Transit Funding and Reforms in Virginia (presentation attached to the minutes).

4. SmartScale Applications Resolution of Support – John Madera, NSVRC
   Mr. Madera handed out a draft of the 2018 SMART SCALE applications for WinFred MPO Resolutions of Support. He reported that all transportation projects must be submitted to SmartScale from any MPO areas, to be sure they have the support needed and make sure they are eligible for SmartScale. The draft consists of the list of projects that will be submitted from the WinFred MPO. Mr. Madera suggested that the draft be forwarded to the Policy Board for approval.

   Mr. Bishop suggested that we change the language under the Frederick County number 3 to read, “Route 522 at Costello Drive Turn Lane and Intersection Operations Improvement.”

   Mr. Eisenach made a motion to recommend to the Policy Board approving the Resolution; seconded by Mr. Bishop. Motion carried.

5. Upcoming Meeting Schedule (MPO Meetings are held at the Frederick County Administrative Offices):
   - Project Steering Meeting: TBA
   - Policy Board: June 20, 2018
   - Technical Advisory Committee: July 5, 2018 - Cancelled

6. VDOT/DRPT/Staff Updates
   Mr. Short presented an update from VDOT:

   Senate Bill 971 I-81 meetings, the first one will be held on June 12, 2018 at 4:00 – 7:00 p.m. at Strasburg High School. There will be an elected official meet and greet for all elected representatives throughout the district, as well as assembly members.

   The SMART SCALE pre-application deadline has been extended until this Friday, June 8, 2018.

   Memorandum of Understanding – Mr. Short stated that a revised MOU is being prepared; revisions are very minor. Mr. Short suggested that for informational purposes to present this to the Policy Board this month and get a signature on the revisions that were made.
Route 11 North study – There has been great progress with this task. The Consultant is looking at an Interchange up to Old Charlestown Road. During round two of SmartScale, the County made an application for a 6-lane widening which was not received well. Different ideas will be suggested for this so that it can be competitive. There is a possibility of a roundabout at Old Charlestown and Route 11 with a northbound right turn slip lane to Eastbound Old Charlestown with a median for a few hundred feet south of that intersection.

Frederick County is making an application for the Route 81, Exit 317 Northbound ramp realignments in conjunction with the balance to complete the Red Bud relocation.

Mr. Short briefly spoke about updated Performance Based Planning and Programming – Safety Performance Measures. This will also be discussed at the June Policy Board meeting.

7. **Other Business** - None reported.

8. **Meeting adjourned at 11 a.m.**

**Definition of Acronyms on next page**
Glossary of Acronyms

CAC- Citizen Advisory Committee- Serves as an advisory committee to the MPO Policy Board to solicit public input and provide citizen perspective on MPO projects. Conducts public hearings and public input sessions on selected projects at the direction of the Policy Board.

CLRP – Constrained Long Range Plan – A fiscally-constrained list of projects drawn from the Vision Plan element of the LRTP. All CLRP projects must have an estimated cost and a revenue source identified.

CMAQ- Congestion Mitigation and Air Quality Improvement (CMAQ) Program was implemented to support surface transportation projects and other related efforts that contribute air quality improvements and provide congestion relief.

FHWA - Federal Highway Administration - Within the US Department of Transportation, FHWA is responsible for highway issues, including federal laws and regulations related to metropolitan transportation planning.

FTA - Federal Transit Administration- within the US Department of Transportation, FTA is responsible for public transit issues, including federal laws and regulations related to metropolitan transportation planning.

FTA Section 5303 Funds - This program supports transit planning expenses to support cooperative, continuous, and comprehensive planning for making transportation investment decisions in metropolitan planning areas.

FTA Section 5310 - Transportation for Elderly Persons and Persons with Disabilities - The goal of the Section 5310 Program is to provide assistance in meeting the special transportation needs of elderly persons and persons with disabilities. The program is designed to supplement other FTA or assistance programs by funding transportation projects for elderly person and persons with disabilities in all areas – urbanized, small urban, and rural.

HSIP - Highway Safety Improvement Program - The overall purpose of this program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements.

LRTP- Long Range Transportation Plan- Developed and approved by the MPO, the LRTP is a regional plan that includes all transportation projects and programs that the MPO realistically anticipates can be implemented over the next 25 years. LRTP’s may include a VISION PLAN, which is a list of all projects (a “wish list”), but must also include a CLRP. In order to receive federal funding, transportation projects must be included in the LRTP and the TIP.

The FAST Act - On December 4, 2015, President Obama signed the Fixing America’s Surface Transportation (FAST) Act (Pub. L. No. 114-94) into law—the first federal law in over a decade to provide long-term funding certainty for surface transportation infrastructure planning and investment. The FAST Act authorizes $305 billion over fiscal years 2016 through 2020 for highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology, and statistics programs. The FAST Act maintains our focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects. With the enactment of the FAST Act, states and local governments are now moving forward with critical transportation projects with the confidence that they will have a federal partner over the long term.

NHPP- National Highway Performance Program - The NHPP provides support for the condition and performance of the National Highway System (NHS), for the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS.

STP Funds – Surface Transportation Program funds are Federal Funds disbursed through State DOT’s for Surface Transportation projects.

TAC- Technical Advisory Committee- Serves in an advisory capacity to the Policy Board of the MPO. The TAC works with MPO staff to formulate the UPWP, the LRTP, and provides technical review and assistance on numerous MPO projects undertaken as called out in the UPWP.

TIP - Transportation Improvement Program - Approved by the MPO Policy Board, it is a list of projects and programs that will be implemented over the next six years. In order to receive federal funding, transportation projects must be included in the Constrained Long Range Plan and the TIP. Amendments are major changes to a project included in the CLRP, TIP or STIP that are not Administrative Modifications.

UPWP – Unified Planning Work Program- MPOs must adopt and implement an annual work program and budget known as the Unified Planning Work Program (UPWP). The UPWP identifies all activities to be undertaken by the MPO during the fiscal year which begins July 1st and ends the following June 30th.

VDOT - Virginia Department of Transportation - Agency responsible for statewide transportation facility planning, construction, and maintenance. VDOT is separate from the Virginia Department of Rail and Public Transportation (VDRPT).
Transit Funding and Reforms in Virginia

WinFred Technical Advisory Committee
June 5, 2018
Restructured Fund:

- Statewide Operating – 31%
- Statewide Capital – 12.5%
- WMATA Operating & Capital – 53.5%
- Special Projects – 3%
  - TDM, experimental transit, operation studies, & technical assistance

CPR Bonds:

- Does not address the statewide revenue loss by reauthorizing bonds
- One-time $50 million reauthorization for federal PRIIA match for WMATA
New WMATA Capital Fund: $154 M annually

- NVTC Regional Gas Tax Floor
- NVTA 30% Local Contribution
- 2% NVTC Transient Occupancy Tax
- Statewide Recordation and Motor Vehicle Rental Tax
- $0.10/$100 NVTC grantor's tax
Effective July 1, 2019
- WMATA exempt from the prioritization process
- **State of Good Repair**
  - Based on transit asset management principles, including federal requirements for Transit Asset Management
- **Minor Enhancement**
- **Major Expansion**
  - Based on SMART SCALE factors:
    - Congestion mitigation
    - Economic development
    - Accessibility
    - Safety
    - Environmental quality
    - Land use
• Program Priorities
  • Reduce backlog
  • Maintain state of good repair

• Match Rate
  • Single rate for all assets, 68%

• Program Structure
  • Separate funding for state of good repair, minor enhancement, and major expansion

• Transparency
Effective July 1, 2019

WMATA exempt from process

100% of Statewide Operating Funds:
  - Allocated on the basis of service delivery factors
  - Made available for public comment at least one year before application

Current Factors:
  - Passengers Per Revenue Hour
  - Passengers Per Revenue Mile
  - Net Cost Per Passenger
• Required every five years from transit agencies with 20+ bus fleet serving urbanized areas of 50,000+ population (16 transit agencies in VA)
• Guidelines
  • Assessment of state of good repair needs
  • Review of the performance of fixed-route bus service
  • Evaluation of opportunities to improve operating efficiency of the transit network
  • Examination and identification of opportunities to share services where multiple transit providers' services overlap
  • Examination of opportunities to improve service in underserved areas
Transit in Northern Virginia

- **WMATA Reforms**
  - WMATA Board of Director Membership and role of alternates
  - WMATA Operating Expenses
  - WMATA Capital Improvement Program & Strategic Plan
  - NVTC Oversight & Annual Reporting

- **VRE Funding**
  - $15 M: Commuter Rail Operating and Capital Fund (NOVA gasoline tax floor revenues)

- **PRTC Dedicated Funding**
  - $7.85 M: NOVA gas tax floor revenues
Transit Funding and Reforms in Virginia

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June 5, 2018