

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

### MEMORANDUM

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Mayor Foreman, Chair, Planning Coordination Advisory Committee

**DATE:** January 30, 2017

**SUBJECT:** Report from the Planning Coordination Advisory Committee

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- 1. Purpose.** To inform the Northern Virginia Transportation Authority (NVTa) on recent activities of the NVTa Planning Coordination Advisory Committee (PCAC).
- 2. Background.** The PCAC met on January 26, 2017 and was well attended with nine members present. In the absence of myself or an appointed Vice Chair, Supervisor Buona served as Chairman for the meeting.

The Committee continued its discussion on the weighting of performance measures to be used in the evaluation of projects/packages of projects in TransAction. This was the second meeting at which the Committee had had an opportunity to discuss this topic, following the PCAC meeting in November 2016. Consistent with the NVTa Bylaws, the Committee was able to consider, and make, a formal recommendation on the TransAction measures.

The following provides a summary of the discussion at the January 26, 2017 meeting.

- 3. Candidate TransAction Weightings.** Recognizing that the Authority would not approve TransAction measures until after the Committee's meeting in November 2016, it was considered premature to make a recommendation at that time for weightings of individual measures. However, members did recommend weightings of the previously approved TransAction goals, with the intention of using these as the starting point for their discussion in January 2017. The Committee's recommended weightings were: Goal 1 – 55%;  
Goal 2 – 25%;                      Goal 3 – 20%

After a robust discussion, the Committee's unanimous recommendation on the weightings of the performance measures was:

- Measures/Weightings – Goal 1 (Enhance quality of life and economic strength of Northern Virginia through transportation)
  - 1.1.1 Total person hours of delay (HB 599) – 9%
  - 1.1.2 Transit crowding (HB 599) – 5%
  - 1.1.3 Person hours of congested travel in automobiles (HB 599) – 7%

- 1.1.4 Person hours of congested travel in transit vehicles (HB 599) – 5%
- 1.2.1 Congestion severity: Maximum travel time ratio – 9%
- 1.2.2 Congestion duration (HB 599) – 9%
- 1.3.1 Percent of jobs/population within 1/2 mile of high frequency and/or high performance transit – 3%
- 1.3.2 Access to jobs within 45 mins by auto or within 60 mins by transit (HB 599) – 3%
- 1.4.1 Average travel time per motorized trip between Regional Activity Centers – 2%
- 1.4.2 Walkable/bikeable environment within a Regional Activity Center – 3%
- Measures/Weightings – Goal 2 (Enable optimal use of the transportation network and leverage the existing network)
  - 2.1.1 Safety of the transportation system – 10%
  - 2.2.1 First and last mile connections – 6%
  - 2.3.1 Share of travel by non-SOV modes – 7%
  - 2.4.1 Person hours of travel caused by 10% increase in PM peak hour demand (HB 599) – 2%
- Measures/Weightings – Goal 3 (Reduce negative impacts of transportation on communities and the environment)
  - 3.1.1 Vehicle miles traveled (VMT) by speed – 20%

**4. Chair/Vice Chair.** The Committee briefly discussed recommendations for Chair and Vice Chair for CY2017. A number of members expressed interest in being considered for these positions. Further discussion was deferred until the February meeting.

**5. Next steps.** I envision the PCAC will continue to be engaged in the process to update TransAction and the development of NVTAs FY2018-23 Six Year Program.

The date for the next meeting of the PCAC is Wednesday, February 22, 2017, at 6:30pm at the NVTAs offices. The Committee agreed to continue to meet on the fourth Wednesday of each month, excluding August. Based on NVTAs staff advice, I envision the November and December 2017 meetings will be held, but will need to be rescheduled or combined. This decision will be made later in the year.