

## Jurisdiction and Agency Coordinating Committee Northern Virginia Transportation Authority

### MEMORANDUM

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

Members  
Northern Virginia Transportation Authority

**FROM:** Tom Biesiadny, Chairman  
Jurisdiction and Agency Coordinating Committee  
Northern Virginia Transportation Authority

**SUBJECT:** Update on I-66 Transit/Transit Demand Management (TDM) Study (Item 6.C.)

**DATE:** May 8, 2009

The Department of Rail and Public Transportation initiated in the I-66 Transit/TDM Study in Fall 2008. The study goals and objectives include:

- To identify more transportation choices through transit and transportation demand management enhancements that will increase mobility in the I-66 Corridor;
- To develop a recommended plan for short and medium term transit and TDM service improvements in the I-66 Corridor between Haymarket and Washington, D.C.; and
- To provide input into the I-66 Multimodal Transportation and Environmental Study when it is restarted.

The technical advisory committee for the study include members of the affected local jurisdictions and regional transit and transportation agencies (NVTC, PRTC, TPB, WMATA, VRE, and VDOT).

The study also includes parts of Route 29 and Route 50. The study is focusing on transit and TDM services in the defined corridor, including improvements and enhancements beyond those already programmed and short to medium term improvements that can be implemented over the next five to 15 years. It will also evaluate alternatives based on the several factors, including current and forecast travel demands; market analysis; stakeholder input/public comments; cost; and feasibility.

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The study will also complement other planning initiatives in the region by provide input to the long range I-66 Multimodal Transportation & Environmental Study to be conducted by VDOT and DRPT; the VRE Gainesville-Haymarket Alternative Analysis; and other initiatives. It will consider data available through completed regional planning initiatives.

The I-66 Study team has developed a list of short and medium term improvements to be evaluated. These improvement may include:

- TDM enhancements
  - Marketing efforts
  - Financial support incentives for carpooling, vanpooling and slugging
- Expanded bus services
  - New line-haul routes to serve new markets
  - New connecting services to enhance access to line-haul routes
  - Activity center services (e.g. neighborhood circulators, shuttle buses)
- Facility investments to promote increased bus/TDM usage
  - Bus Rapid Transit types of investments
    - Use of shoulders by buses as a queue jumping strategy
    - Other forms of queue jumping
    - Bus only or bus and HOV lanes
    - Substantial stations (i.e. in-line, direct access)
- Transit station improvements
- Park-and-Ride lot expansion

The technical advisory committee is in the process of evaluating those improvements. The study is expected to be completed by the end of the calendar year.

JACC Members and I will be available at the Authority meeting on May 14, 2009, to answer questions.

Cc: Members, NVTa Jurisdiction and Agency Coordinating Committee