

**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:** Appointment of Membership Recommendation for the Technical Advisory  
Committee (Agenda Item 4.C.)

**DATE:** July 2, 2010

**Recommendation:**

**The Jurisdiction and Agency Coordination Committee recommends that NVTa approve two individuals as members of the Technical Advisory Committee to replace members who have resigned.**

**Background:**

On July 12, 2007, the NVTa approved Resolution 14A-08 (Attachment II). This resolution established the charge, membership, quorum and voting requirements for the Technical Advisory Committee. Subsequently, NVTa's Bylaws were updated as well. NVTa's authorizing legislation requires that six of the members of this committee be appointed by the local jurisdictions and three of the members be appointed by the Chairman of the Commonwealth Transportation Board (i.e. the Secretary of Transportation).

NVTa originally received over 20 nominations for the Technical Advisory Committee. These nominations were submitted by jurisdictions and interest groups. In December 2007, NVTa appointed six members to the Technical Advisory Committee and recommended six individuals to the Secretary of Transportation for the three positions that he is designated to appoint. In January 2010, Secretary Pierce Homer appointed three individuals to the Technical Advisory Committee.

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Members, Northern Virginia Transportation Authority  
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Subsequently, two of the original six individuals that NVTA appointed (Christine Finney and Jana Lynott) resigned from the TAC. The Jurisdiction and Agency Coordinating Committee sought additional nominations to replace them. Three individuals were suggested.

They are:

- Patricia H. Turner, a bicycle advocate from Loudoun County, who was active in the County's Comprehensive Plan Update
- Meredith Judy, a transit consultant from Arlington County
- Margi Vanderhye, former member of NVTA and former member of the House of Delegates

After a review of the backgrounds of each of the three nominees (as well as the current members of the TAC), the Jurisdiction and Agency Coordinating Committee recommends that Patricia Turner and Meredith Judy be appointed to the vacant TAC positions. Their resumes are attached.

Jurisdiction and Agency Coordinating Committee members and I will be available at the July 8, 2010, NVTA meeting to answer questions.

Cc: Members, NVTA Jurisdiction and Agency Committee  
Members, Council of Counsels

**NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**

**RESOLUTION 14A-08**

**ESTABLISHING THE NORTHERN VIRGINIA TRANSPORTATION AUTHORITY'S  
TECHNICAL ADVISORY COMMITTEE AND ITS CHARGE**

**WHEREAS**, the § 15.2-4837 of the Code of Virginia requires NVTA to establish a technical committee to “advise and provide recommendations on the development of projects as required by 15.2-4838 and funding strategies;” and,

**WHEREAS**, the NVTA will be developing projects and funding strategies for the periodic update of the Long Range Transportation Plan (currently TransAction 2030), and the development a Six Year Program; and,

**WHEREAS**, the NVTA anticipates having staff to support such a committee.

**NOW, THEREFORE, BE IT RESOLVED BY NVTA THAT:**

1. The NVTA does create the Technical Advisory Committee (TAC).
2. The NVTA does charge the TAC with reviewing the development of major projects and potential funding strategies and providing advisory recommendations to the NVTA members, as described in Attachment A. “Development of Projects” shall be defined as: the identification of projects for the NVTA long range transportation plan and the NVTA Six Year Program, and the application of performance-based criteria to the projects identified.

Adopted by the Northern Virginia Transportation Authority, on this 12th day of July, 2007.

BY \_\_\_\_\_  
Chairman

Attest \_\_\_\_\_  
Vice Chairman

**Technical Advisory Committee**

**Statute:** *The Authority shall have a technical advisory committee, consisting of nine individuals who reside or are employed in counties and cities embraced by the Authority and have experience in transportation planning, finance, engineering, construction, or management. Six members shall be appointed by local jurisdictions and three members shall be appointed by the chairman of the Commonwealth Transportation Board. The technical advisory committee 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.*

**Charge:** This committee of citizens with technical expertise shall be responsible for reviewing the development of major projects and potential funding strategies and providing advisory recommendations to the NVTA members. “Development of Projects” shall be defined as: the identification of projects for the NVTA long range transportation plan and the NVTA Six Year Program, and the application of performance-based criteria to the projects identified.

**Membership:** As specified in statute. In addition, seek to balance highway, transit, pedestrian, and bicycle expertise. In general, the membership should also be balanced regionally. NVTA will recommend a list of members each year and submit that list to the local jurisdictions and the chairman of the Commonwealth Transportation Board for approval. Initially, half the locally appointed members will serve a one-year term. The other half will serve two year terms. Subsequently, the members will serve a three-year term. The members appointed by the chairman of the Commonwealth Transportation Board will serve three year terms. All members may be reappointed for additional three year terms. Locally appointed members may be removed by the Chairman of NVTA for failure to attend three consecutive meeting or if the member longer resides in an NVTA jurisdiction.

The Chairman will be selected by the NVTA Chairman. Staff support shall be provided by the NVTA Executive Director or his/her designee.

**Quorum and Voting:** A quorum shall consist of five members. The committee shall strive for consensus when developing recommendations. If consensus on recommendations can not be achieved, majority and minority reports that identify issues that need to be addressed shall be presented to the NVTA.

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## EDUCATION

**Massachusetts Institute of Technology**, Master in City Planning and Urban Design Certificate, June 2007.  
Thesis Topic: The Potential for Bus Rapid Transit to Promote Transit Oriented Development at its Stations.  
Received Presidential Fellowship award for graduate studies, sponsored by the Institute Provost.

**Davidson College**, Davidson, NC. BA in Environmental Analysis, Minor in Economics, May 2000.

## TRANSPORTATION AND LAND USE PLANNING EXPERIENCE

**AECOM/ DMJM Harris, Transportation Planner**, October 2007 – Present. Arlington, VA.

Provide technical expertise and manage projects for public transportation and land use planning agencies.

- Manage the Hampton Roads Transit Vision Plan 2 project for Virginia regional and state agencies. Coordinate land use, market, capital cost, ridership analysis tasks, and public/agency outreach efforts. Facilitate communication among state, regional, and local stakeholders. Oversee two sub-consultants.
- Task manage state and local transit-oriented development planning initiatives. Locations include existing and future Virginia passenger rail stations (urban, suburban, and rural contexts), existing Atlanta subway stations, and future downtown Birmingham bus rapid transit stations. See *Plans Prepared* page for details.
- Author sections for NEPA and state-level environmental impact documents, including CE for downtown Birmingham BRT, EA for downtown Jacksonville BRT, EIS Tier I for central Atlanta light rail.
- Develop strategies and provide technical support for regional and local transit agencies navigating federal transportation policy. Topics include New Starts/Small Starts, NEPA, and stimulus programs.
- Write and design summary documents to communicate technical analyses and results to a public audience.

**Town of Davidson, NC, Town Planner/ Project Manager**, September 2000 – August 2005. Davidson, NC.

- Managed mixed-use, commercial, and residential development projects from the required public charrette through compliance with every aspect of the Planning/ Zoning Ordinance.
- Team authored a progressive form-based code for which the Town of Davidson received the 2004 EPA Overall Excellence in Smart Growth Award and the 2004 NC APA Smart Growth Planning Award.
- Lead a year-long public education campaign to promote street connectivity in existing neighborhoods. Role included facilitation of a diverse citizen stakeholder group and compilation of a synthesis report.
- Conducted and oversaw all pedestrian and bicycle transportation planning. Prepared the Downtown Davidson Pedestrian and Bicycle Safety Plan, obtained grant funding, and implemented the proposals.
- Lead local street corridor enhancement projects requiring extensive public input and coordination with private funding sources. Represented town in multi-jurisdictional corridor planning projects.
- Represented Town on MPO transportation technical committees and Charlotte's rapid transit study teams.
- Employee of the Year Award recipient 2003.

## HOUSING AND GREEN BUILDING EXPERIENCE

**New Ecology, Inc., Associate**, August 2006 – July 2007. Cambridge, MA.

Supported NEI's mission to promote green building and healthy living environments within low-income communities.

- Consultant to affordable housing developers on green design and sustainable development practices.
- Designed web based education tool for affordable housing lenders who wish to promote green development.
- Lead charrette for new affordable senior housing, incorporating smart growth and green building principles.

**Davidson Housing Coalition, Executive Board Secretary and Committee Chair**, September 2001 – July 2005.

Promoted organization's mission to ensure housing in Davidson for families with incomes below area median.

- Collaborated to address land acquisition, construction, property management, and resident concerns.
- Lead initiative to establish a residents' association at The Bungalows, a DHC affordable rental development.
- Davidson Housing Coalition service award recipient 2005.

## PROFESSIONAL ASSOCIATIONS

- American Planning Association
- Congress for the New Urbanism
- Women's Transportation Seminar
- Reconnecting America

# Meredith H. Judy AICP, LEED AP

meredith.judy@gmail.com

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## PLANS AND STUDIES PREPARED

### **Hampton Roads Transit Vision Plan, Phase 2**, November 2009 – Present, **Project Manager.**

Manage the State of Virginia's collaborative effort with regional and local planning agencies to develop a Hampton Roads transit vision plan. Focus is on creating a regional network with a realistic implementation timeline. Analyses include existing and future land use, projected market conditions, capital cost estimates, and ridership modeling. Project includes facilitation of a stakeholder committee, presentations to elected officials, and public outreach.

### **Land Use Planning for Future Amtrak Stations**, March 2008 – March 2009, **Deputy Project Manager.**

Managed sub-consultant and in-house staff creating land use plans for the ¼ to ½ mile radius around six existing and future Virginia Amtrak Stations. Integrated rail operations standards, existing transit service, regional development patterns, local plans, traffic projections, market analyses, potential funding mechanisms, stakeholder interviews, and TOD principles to develop a 2030 vision for each community. Presented results at state and national conferences.

### **Birmingham Transit District Parking Study**, October 2007 – July 2008, **Task Manager.**

Developed parking management recommendations for Birmingham, AL's future City Center Rapid Transit District. Short and long-term recommendations based on zoning and plan review processes, stakeholder interviews, parking occupancy data analysis, case studies, and community established goals. Final report promotes auto reduction and shared parking strategies through agency structural change, zoning updates, incentive programs, and transit funding.

### **Transit Oriented Development Guidelines for MARTA**, June 2008 – April 2009, **Task Manager.**

Member of team hired by the Metropolitan Atlanta Rapid Transit Authority (MARTA) to produce TOD Guidelines for this regional agency. Evaluated existing conditions at key downtown, mid-line, and terminus stations. Task manager for compiling case study research on methods for translating TOD principles and practices into TOD Guidelines. Created a model TOD ordinance to facilitate multi-jurisdictional adoption and implementation.

### **Town of Davidson Circulation and Mobility Plans**, April 2002 – August 2005, **Project Manager.**

Promoted the town's vision for neighborhood street networks by leading a two-year public education campaign, facilitating a diversely opinioned 21-member citizen stakeholder group, and compiling a comprehensive synthesis report. Worked with citizens committee to enhance the Circulation Plan by developing parallel schedules for traffic calming implementation, sidewalk construction, bicycle facility installation, and transit station area planning.

### **Town of Davidson Planning Ordinance**, September 2000 - June 2002, **Staff Team Authorship.**

Developed this innovative, design-based ordinance that requires: public charrettes, 50% rural open space protection, affordable housing, neighborhood street connections, sidewalks, neighborhood parks, and density at the town core.

### **Griffith Street Corridor Plan, Davidson, NC**, Fall 2001 - November 2002, **Project Manager.**

Created a land use/ transportation plan to maintain long-term walkability along Davidson's gateway corridor. Execute the plan through extensive collaboration and financial coordination with a multi-party advisory board.

### **Downtown Davidson Pedestrian and Bicycle Safety Plan**, Fall 2000 – August 2005, **Project Manger.**

Chaired the staff and citizen committee that determined the pedestrian and bicycle safety needs at intersections in downtown Davidson. Designed appropriate solutions, coordinated multiple funding sources, oversaw construction.

### **Bus Rapid Transit Oriented Development (BRTOD) Research and Thesis**, Spring 2007, **Author.**

Completed a graduate level thesis in exploring the conditions under which Bus Rapid Transit (BRT) promotes mixed-use, pedestrian oriented development adjacent to its stations. The thesis includes extensive case study research on three cities with well-established BRT systems: Ottawa, Brisbane, and Pittsburgh.

Patricia H. Turner  
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I have a longstanding interest in bicycling as transportation.

In 2001 I was appointed by the Loudoun County Board of Supervisors to serve on a Citizens Advisory Committee to create the Loudoun County Bicycle and Pedestrian Mobility Plan. We worked with county staff and the consultant, Toole Design, to complete the plan, which was adopted by the Board in 2003. The Board dissolved the Citizens Advisory Committee after the plan was adopted.

- In 2008, I founded, and am co-chair of a grass-roots advocacy group, BikeLoudoun. In that capacity I have been active in the following areas:
- I have appeared before the Board of Supervisors to speak on many issues affecting bicycling in the county.
- I have met with various staff in Loudoun County's transportation and planning offices to discuss enhancing bicycle accommodations.
- BikeLoudoun is coordinating with the County of Mapping and Geographic Information on a novel project to map sidewalks and bicycle/pedestrian trails in the county using specialized GIS software. We believe this is the first project of its kind in the US.
- I have met with the VDOT Northern Virginia Bicycle and Pedestrian Coordinator and with VDOT engineering staff.
- I closely followed the County Planning Commission's deliberations when revising the Countywide Transportation Plan. I was invited to a special stakeholders meeting by the Planning Commission. I attended a number of the Commission's work sessions during the CTP revision process.
- I have worked closely with the County's Office of Transportation Services on "Bike To Work Day" the last two years.
- I continue to attend community meetings and events to educate and provide comment on transportation issues that affect bicyclists.
- I am currently the Vice-President of the Friends of the W&OD Trail, which is managed by the Northern Virginia Park Authority.

Having followed transportation issues for some time, I have garnered a better understanding and appreciation for long-range transportation planning.

I am a retired federal employee with a BS degree in Medical Technology, and a subspecialty in molecular biology. My entire career was at the National Institutes of Health. After several years performing laboratory research, I attained an administrative position as a program analyst, science writer, and congressional liaison.