



TPB TECHNICAL COMMITTEE

Friday, November 7, 2025
9:00 A.M. - 12:00 P.M.
Kirby Training Center
In-Person Meeting

AGENDA

- 9:00 A.M. 1. WELCOME, PARTICIPATION PROCEDURES, AND MEMBER ROLL CALL**
Victor Weissberg, TPB Technical Committee Chair
- COG protocols for holding virtual hybrid meetings and how this meeting will proceed will be explained.
- 9:10 A.M. 2. APPROVAL OF MEETING RECAP FROM THE OCTOBER 3, 2025 TECHNICAL COMMITTEE MEETING**
Victor Weissberg, TPB Technical Committee Chair

ITEMS FOR THE BOARD AGENDA

- 9:15 A.M. 3. TRANSIT WITHIN REACH**
Victoria Caudullo, TPB Transportation Planner
- The Transit Within Reach Program funds design and preliminary engineering projects to help improve bike and walk connections to existing high-capacity transit stations or stations that will be open to riders by 2030. The committee will be briefed on the FY 2026-2027 solicitation and selection panel recommendations. The TPB will be asked to approve the recommendations at its November meeting.
- 9:25 A.M. 4. DRAFT VISUALIZE 2050 NATIONAL CAPITAL REGION TRANSPORTATION PLAN, FY 2026-2029 TRANSPORTATION IMPROVEMENT PROGRAM (TIP), AND AIR QUALITY CONFORMITY ANALYSIS REPORT OF THE PLAN AND TIP**
Cristina Finch, TPB Transportation Planner
Andrew Austin, TPB Transportation Planner
Rob d'Abadie, TPB Transportation Engineer
- The Draft Visualize 2050 National Capital Region Transportation Plan, FY 2026-2029 TIP, and related Air Quality Conformity Analysis Report are now available for public comment between October 23 and November 21, 2025. TPB staff will share key elements of each document. Technical Committee members are invited to read the documents and provide input.

10:25 A.M. 5. PBPP: DRAFT TARGETS FOR TRANSIT AND HIGHWAY SAFETY

Janie Nham, TPB Transportation Planner

Pierre Gaunaud, TPB Transportation Planner

The committee will be briefed on the process for developing regional targets for transit safety and highway safety performance measures, as required annually by the federal performance-based planning and programming (PBPP) regulations for MPOs. The board will be briefed on the process and draft targets at its November meeting and will be asked to approve the final regional safety targets at its December meeting.

10:45 A.M. 6. ENHANCED MOBILITY GRANT SELECTION AND APPROVAL PROCESS

Cherice Sansbury, TPB Enhanced Mobility Program Manager

The committee will be briefed on the solicitation and selection process of the Enhanced Mobility Program. The TPB will take action in December to approve funding recommendations from the Selection Committee, enabling project implementation to commence in Fall 2026.

ITEMS FOR INFORMATION

10:55 A.M. 7. TPB GEN3 TRAVEL DEMAND FORECASTING MODEL UPDATE

Mark Moran, TPB Program Director, Travel Forecasting and Emissions Analysis

TPB staff develop and maintain a series of regional travel demand forecasting models (TDFMs), which are used for regional analyses. Staff always maintain at least two versions of the TDFM: A production-use version and a developmental version. The current production-use model is an aggregate, trip-based model, sometimes called a “four-step model,” called the Gen2/Ver. 2.4.6 Travel Model. Over the last six years, staff have been developing a new, disaggregate, activity-based model (ABM), called the Gen3 Travel Model. The Gen3 Model is in its third and final phase of development. Mr. Moran will explain how TDFMs are used, describe the motivation for developing an ABM, and give a status report for the Gen3 Travel Model.

11:20 A.M. 8. VRE 2050 SYSTEM PLAN

Nick Ruiz, VRE

The committee will be briefed on the recently approved Virginia Railway Express (VRE) System Plan 2050, a forward-looking strategy designed to guide the commuter rail system’s evolution over the next 25 years. The System Plan 2050 identifies strategic priorities that support VRE’s mission to provide safe, reliable, and convenient commuter rail service in Northern Virginia and beyond. The plan lays the foundation for future service expansion, infrastructure investments, and enhanced regional connectivity to meet the region’s evolving transportation needs as populations grow and travel behaviors shift.

11:40 A.M. 9. UPDATE ON THE ROUND 10.1 COOPERATIVE FORECASTS

Tim Canan, TPB Program Director

Greg Goodwin, COG Regional Planner

Staff will brief the committee on the updated COG Round 10.1 Cooperative Forecasts of Employment, Population, and Households adopted by the COG Board of Directors in October 2025.

11:50 A.M. 10. OTHER BUSINESS

Lyn Erickson, TPB Plan Development and Coordination Program Director

- TIP Update (*Andrew Austin*)
- DMVMoves Update (*Eric Randall*)
- Air Passenger Survey underway announcement (*Ken Joh*)
- Subcommittee Report (*Amanda Lau*)
- COG Office Renovation (*Lyn Erickson*)
- 2026 Meeting Calendar (*Lyn Erickson*)
- Staff Update

12:00 P.M. 11. ADJOURN

The November TPB meeting is scheduled for Wednesday, November 19, 2025. The next Technical Committee meeting is scheduled for Friday, December 5, 2025.

Upcoming Subcommittee and Advisory Committee Meetings		
November 3	12:00 P.M.	Access for All Advisory Committee
November 13	1:00 P.M.	Freight Subcommittee
November 13	6:00 P.M.	TPB Community Advisory Committee
November 17	1:00 P.M.	Transportation Safety Subcommittee
November 18	12:00 P.M.	Commuter Connections Subcommittee
November 18	1:00 P.M.	Bicycle and Pedestrian Subcommittee
November 21	9:30 A.M.	Travel Forecasting Subcommittee
November 25	12:00 P.M.	TPB Regional Public Transportation Subcommittee

