



TPB TECHNICAL COMMITTEE

Friday, March 1, 2024
9:00 A.M. - 12:00 P.M.

Meeting in-person/hybrid for members

AGENDA

9:00 A.M. **1. WELCOME, PARTICIPATION PROCEDURES, AND MEMBER ROLL CALL**
Amy Garbarini, TPB Technical Committee Chairman
COG protocols for holding hybrid meetings and how this meeting will proceed will be explained.

9:10 A.M. **2. APPROVAL OF MEETING RECAP FROM THE FEBRUARY 2, 2024 TECHNICAL COMMITTEE MEETING**
Amy Garbarini, TPB Technical Committee Chairman

ITEMS FOR THE BOARD AGENDA

9:15 A.M. **3. APPROVAL OF FY 2025 AND FY 2026 TAP FUNDING FOR PROJECTS IN VIRGINIA**
John Swanson, TPB Transportation Planner
A portion of the federal Transportation Alternatives Set-Aside Program (TAP) is sub-allocated to the TPB for project selection in TPB jurisdictions in Virginia. The board will be briefed on projects recommended by a selection panel and asked to approve them at its March 21 meeting.

9:30 A.M. **4. BRIEFING ON THE DRAFT FY 2025 UNIFIED PLANNING WORK PROGRAM**
Lyn Erickson, TPB Plan Development and Coordination Program Director
At its February meeting, the board was briefed on the draft FY 2025 UPWP and the proposed carry over funding. Certain projects and budgets in the current FY 2024 UPWP have been identified to be removed from the FY 2024 UPWP and carried over to FY 2025. The committee will be briefed on the amendment to the FY 2025 UPWP and associated FY 2024 carryover funding to FY 2025. The board will be asked to approve the FY 2025 UPWP at its March 21 meeting.

9:40 A.M. **5. BRIEFING ON THE DRAFT FY 2025 COMMUTER CONNECTIONS WORK PROGRAM**
Dan Sheehan, TPB Transportation Operations Programs Manager

At its February meeting, the board was briefed on the draft CCWP for FY 2025. The board will be asked to approve the FY 2025 CCWP at its March 21 meeting.

9:50 A.M. **6. VISUALIZE 2050: BRIEFING ON PROJECT INPUTS AND DRAFT SCOPE OF WORK FOR THE AIR QUALITY CONFORMITY ANALYSIS FOR THE VISUALIZE 2050 NATIONAL CAPITAL REGION TRANSPORTATION PLAN AND THE FY2026-2029 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**
Cristina Finch, TPB Transportation Planner
Jane Posey, TPB Transportation Engineer

The committee will receive a briefing summarizing the project inputs submitted by December 29, 2023 for inclusion in the Visualize 2050 Air Quality Conformity (AQC) process. Given the federal status of the TPB’s planning area (designated as “non-attainment” of the federal 2015 Ozone Standard), the projects proposed to be included in the Visualize 2050 financial plan and TIP must undergo a regional air quality conformity determination analysis. The TPB’s National Capital Region Transportation Plan and FY 2026-2029 Transportation Improvement Program must be updated, reviewed, and approved by federal agencies upon TPB approval scheduled for June 2025. The committee will be briefed on the projects submitted for the update and the draft scope of work for the air quality conformity analysis. The 30-day public comment on the inputs and scope is scheduled from March 1 to March 30, 2024. In addition, a work session will be held immediately prior to the March 21 TPB meeting.

INFORMATIONAL ITEMS

10:35 A.M. **7. MARYLAND DEPARTMENT OF TRANSPORTATION (MDOT) UPDATE ON CARBON REDUCTION PROGRAM**
Shawn Kiernan, Maryland Department of Transportation

The committee will be briefed by MDOT staff on their plans for the Carbon Reduction Program (CRP), which was established by the Bipartisan Infrastructure Law (BIL) and provides funds for projects designed to reduce carbon dioxide emissions from on-road transportation.

10:55 A.M. **8. 2023 CONTINUOUS AIRPORT SYSTEM PLANNING (CASP) GROUND ACCESS TRAVEL TIME STUDY**
Tim Canan, TPB Planning Data and Research Program Director
Zhuo Yang, TPB Transportation Data Analyst

TPB staff will brief the committee on the latest ground access travel time study, which used vehicle probe data to analyze changes in travel time on principal airport-serving roadways to the region’s three large commercial airports before, during, and after the COVID-19 pandemic.

11:10 A.M. 9. HCT LOCAL TRANSIT ACCESS STUDY

Eric Randall, TPB Transportation Engineer

The committee will be briefed on the completion of a study of local transit and non-motorized access to High Capacity Transit (HCT) stations, including a toolkit and webmap application.

11:25 A.M. 10. IMPLEMENTATION CONSIDERATIONS FOR ON-ROAD TRANSPORTATION GREENHOUSE GAS (GHG) REDUCTION STRATEGIES

Erin Morrow, TPB Transportation Engineer

The committee will be briefed on a study of implementation considerations for on-road GHG reduction strategies and asked to provide feedback. On June 15, 2022, the TPB adopted on-road transportation sector GHG reduction goals of 50 percent below 2005 levels by 2030 and 80 percent below 2005 levels by 2050. Part of the approval was adoption of seven GHG reduction strategies as priorities and identification of seven additional greenhouse gas reduction strategies that merit further discussion, which are the subject of this study.

11:45 A.M. 11. OTHER BUSINESS

Lyn Erickson, TPB Plan Development and Coordination Program Director

- RRSP/TLC Applications due March 8 (*Janie Nham*)
- Federal Grant Endorsement Letter Reminder (*Eric Randall*)
- Community Leadership Institute recruitment (*John Swanson*)
- A People's Guide to Transportation Decision-Making in the National Capital Region (*Rachel Beyerle*)
- Staff Update (staff)

12:00 P.M. 12. ADJOURN

The March TPB meeting is scheduled for **Thursday, March 21, 2024**. The next Technical Committee meeting is scheduled for Friday, April 5, 2024.

Upcoming Subcommittee and Advisory Committee Meetings		
March 11	12:00 P.M	Access for All Advisory Committee
March 13	10:00 A.M.	Bike to Work Day Steering Committee
March 13	11:30 A.M.	Car Free Day Steering Committee
March 14	1:00 P.M.	Freight Subcommittee
March 14	6:00 P.M.	TPB Community Advisory Committee
March 19	10:00 A.M.	Ridematching Committee
March 19	12:00 P.M.	Commuter Connections Subcommittee
March 19	1:00 P.M.	Bicycle and Pedestrian
March 19	2:00 P.M.	Regional TDM Marketing Group
March 21	10:30 A.M.	Visualize 2050 Air Quality Conformity Inputs Work Session
March 21	12:00 P.M.	Transportation Planning Board
March 22	9:30 A.M.	Travel Forecasting Subcommittee
March 26	12:00 P.M.	TPB Regional Public Transportation Subcommittee
March 28	10:30 A.M.	Aviation Technical Subcommittee

