
**TPB TECHNICAL COMMITTEE
MEETING MINUTES**

November 6, 2020

Materials referenced in the minutes can be found here:

[https://www.mwcog.org/events/2020/11/6/tpb-technical-committee/.](https://www.mwcog.org/events/2020/11/6/tpb-technical-committee/)

1. WELCOME, VIRTUAL PARTICIPATION PROCEDURES, AND MEMBER ROLL CALL PROTOCOL

Staff described the procedures and protocols for the virtual meeting and conducted a roll call. Meeting participants are documented in the attached attendance list.

2. APPROVAL OF THE OCTOBER 2, 2020 TECHNICAL COMMITTEE MEETING MINUTES

There were no questions or comments regarding the October Technical Committee meeting. The minutes were approved.

ITEMS FOR THE BOARD AGENDA

3. FY 2021 TRANSPORTATION ALTERNATIVES SET-ASIDE PROGRAM FOR THE DISTRICT OF COLUMBIA

Mr. Swanson referred to the handout material and briefed the committee on recommendations for funding projects in the District of Columbia using sub-allocated funds from the federal Transportation Alternatives Set-Aside Program. He said that under the program, the TPB is responsible for selecting projects using sub-allocated funding for Suburban Maryland, Northern Virginia, and the District of Columbia. He said that for FY 2021 in the District of Columbia, the TPB has an available sub-allocation of \$1,150,000. Seven eligible applications were submitted this year. A TPB selection panel recommended full funding for those projects for a total of \$727,161. He described each of the projects. He said the TPB would be asked to vote on the recommendations at its meeting on November 18.

4. PERFORMANCE-BASED PLANNING AND PROGRAMMING – TRANSIT SAFETY TARGETS

Mr. Randall briefed the committee on the final draft regional targets for the transit safety performance measures. These targets are required per the federal performance-based planning and programming (PBPP) requirements for public transportation providers and MPOs to set targets for transit safety performance measures, including fatalities, injuries, safety events, and system reliability. There were slight revisions from the September draft targets presented to the committee. The TPB is scheduled to approve the targets at the November board meeting. He showed the committee the table of final draft targets in the report included in the mail-out.

Mr. Randall referenced the last page of the report. He showed the committee a table which includes other data on transit safety across the region for all the public transportation providers in the region, in response to a request made in September. While the Northern Virginia local bus systems do not have to set PBPP transit safety targets, they and all other systems in the region do report similar safety data to the Federal Transit Administration (FTA). The table in the report shows this additional data for fatalities, injures, and safety events for the last three years for the region's systems.

Mr. Philips asked for validation that the table includes the final WMATA targets.

Mr. Randall responded that the information was taken from the WMATA board documents approved in October.

Mr. Erenrich thanked Eric for adding the regional safety data table.

Chair Nembhard added his thanks as well.

5. PERFORMANCE-BASED PLANNING AND PROGRAMMING – DRAFT 2017-2021 HIGHWAY SAFETY TARGETS

Mr. Schermann updated the committee recent regional safety trends, reviewed progress towards the 2015-2019 safety targets, and shared the staff recommended 2017-2021 safety targets. He noted that the results for two of the five performance measures (serious injuries and serious injury rate) showed modest improvement, whereas the results for the fatality, fatality rate, and nonmotorist fatalities and serious injuries measures deteriorated between calendar years 2018 and 2019. Therefore, the region did not meet the 2015-2019 fatality, fatality rate, and nonmotorist targets set two years ago, however the regional targets for the number of serious injuries and the serious injury rate were met.

Mr. Schermann then reviewed the methodology staff used to develop the latest set of regional safety targets (2017-2021). He noted that it is the same method as was used to set our previous targets. This methodology consists of developing sub targets for each state's portion of the National Capital Region (NCR) using the respective state methodologies, and then mathematically combining them into a single set of regional targets. The targets are then capped at the previous year's level. More information on the specific targets can be found in the materials for this item.

Mr. Erenrich advised that staff should acknowledge and reemphasize the work that the TPB has done, including the July safety resolution, to address our regional safety challenges and also to include a discussion of the effects of COVID and whether or not that will change the trendline.

Mr. Srikanth agreed noting that staff will work to include a discussion of the resolution and the establishment of a regional technical assistance program for safety. He also noted that our review of MATOC data show serious crashes have not appeared to diminish with COVID and that because VMT is lower we might see negative trends in the rate measures.

Mr. Erenrich added that a lot of pedestrian crashes are occurring on our roadways even with diminished VMT.

6. CITIZENS ADVISORY COMMITTEE – UPDATE AND RECRUITMENT

Mr. Hayes briefed the committee on recommendations for updating the Citizens Advisory Committee. He reminded the committee of the recommendations and said that there have been some changes to the committee structure based on input from the core jurisdictions. He referred to his memo and provided some context for the proposed changes. He said the new committee structure builds upon the existing one, starting with five members from the District of Columbia, Maryland, and Virginia. Nine additional members will be selected to ensure diversity on the committee. He said the recommendations will be shared for approval in November.

Mr. Weissberg said the addition of Equity of Emphasis Areas and demographics to the selection criteria is an important move to bring my representation to historically underrepresented groups.

Mr. Malouff said that the changes to the recommended committee structure are good. He said the addition of Equity Emphasis Areas to the selection criteria is important.

Ms. Calkins said the changes will make the committee stronger. She especially liked the that the new structure maintains the Districts role as state while allowing for additional members to represent the diversity of the region.

7. VISUALZIE 2045: TECHNICAL INPUTS SOLICITATION

Ms. Cook reviewed with the Committee a draft presentation for the November 2020 Board meeting that summarizes the purpose and content of the Technical Inputs Solicitation (TIS) guide, appendix, and input form. The updated Technical Inputs Solicitation guide, appendix, and input form was provided for review

in the mailout documentation. Staff highlighted the updates to the questions in the guide and on the TIS form that address the environmental questions. These climate-resilience questions have been modified to incorporate the 2030 COG Climate Action Plan targets that were endorsed by the TPB in October 2020. Staff provided the opportunity for feedback on the presentation and document and there was none.

Mr. Austin communicated updates to expect on the form, including adjustments to numbering, updates relating to the level of specificity required in responses to the climate change questions and updates to include check boxes for each of the Aspirational Initiatives.

Mr. Whitaker asked if agencies were being asked to revisit all the questions for all projects.

Mr. Austin said that agencies were being asked to revisit all the questions for all the projects. He said the intent would be to use the full scope of data tracked in the database and that this would require revisiting some older projects to make sure that they had updated responses to questions where necessary.

INFORMATION ITEMS

8. REGIONAL SAFETY PROGRAM

Mr. Schermann briefed the committee on the status of the Regional Safety Program and provided a review of its proposed structure. He noted that the TPB established and funded the Regional Safety Program as part of resolution R3-2021 adopted in July 2021. Since then staff have been working internally and with regional partners via the transportation safety subcommittee and the STWG to develop the program. Like the TLC Program, the Regional Safety Program will provide short-term consultant services to member jurisdictions for planning or design projects that will improve roadway safety.

Mr. Schermann then described key aspects of the program including initial funding levels, applicant eligibility, and the proposed application process. The project selection panel will consist of representatives from each state DOT, the FHWA, and TPB staff and will present the selected project to the TPB for approval.

Mr. Schermann further noted the TPB encourages applications that address five regional safety priorities including equity, behavior, safety countermeasure design, safety data analysis, and cross jurisdictional safety improvements. Contracts for the first set of projects is expected to be awarded by summer of 2021.

9. moveDC UPDATE

Ms. Rupert (DDOT) informed the Technical Committee about the update of DDOT's Long-Range Plan, moveDC, estimated to be completed in 2021. She noted that the update was an opportune time to refresh the plan's goals, as well as highlighted that DDOT has developed an equity statement and that equity manifests in all of their goals and policies.

Ms. Peckett (DDOT) spoke on mobility priority networks. She engaged the technical committee on their purpose and methods of public engagement. She also walked the committee through a demonstration of how to leave comments through DDOT's interactive maps.

10. VTRANS PRIORITIZATION OF TRANSPORTATION NEEDS

Mr. Ramchandani (VDOT) presented the draft Policy for the Prioritization of the VTrans Mid-term Needs. He provided an overview and highlights of the draft policy that are available for public review and comment. He also went over summary statistics and the next steps in the process.

Mark Phillips (WMATA) noted that they will be submitting written comments at a later date.

11. REGIONAL TRAVEL SURVEY BRIEFING: CHANGE IN OBSERVED TRIPS SINCE 2007/08

Dr. Joh presented this item to the Committee. He provided an update on the 2017/2018 Regional Travel Survey (RTS), a once-in-a-decade household travel survey for the National Capital Region. As part of its ongoing presentations on the findings from the RTS, he briefed the committee on the change in reported travel between 2007/08 and 2017/18, focusing on daily weekday trips, mode share of all trips, commute trips, and weekday trips by destination and travel mode. He also shared additional tabulations from 2017/18 on trip length by mode and purpose.

The presentation generated some questions in the public chat.

Mr. Edmondson noted that race and income are inversely correlated and asked if any statistical regressions were done to determine how income, race, age, etc. influence trip distances.

Dr. Joh agreed that race and income may be inversely correlated and that TPB staff will look into regressions and examining those correlations more closely.

Mr. Brown asked if the release of the RTS data could go to TPB Tech staff before it goes to the public.

Mr. Canan responded that TPB staff is developing the data release plan and will consider his comment as the plan is finalized.

Mr. Malouff asked if neighborhood-level breakdowns for mode share will be shared.

Mr. Canan responded that he has concerns about neighborhood-level data across the region being statistically significant, although Arlington County was oversampled.

Dr. Joh added that TPB staff would have to take a closer look to determine whether sample sizes would allow for mode share breakdowns below the county jurisdiction level.

OTHER ITEMS

12. OTHER BUSINESS

Update on Multisector COVID-19 Regional Impact Analysis Approach

In December, the Committee will be briefed on updated information on the regional transportation impacts resulting from the COVID-19 pandemic as well a collaborative multisectoral analysis being undertaken by COG and TPB staff. The multisectoral analysis will examine impacts on transportation, the environment, the economy, and health and will provide a regional perspective on pandemic impacts to inform long term planning and programming activities

Public Opinion Survey Completion/Update

The public opinion survey closed on Monday, November 2. The survey response targets were met, and the analysis phase of the project is being started.

Visualize 2045 Ambassador Kits

Ambassador Kits will be given out during the Visualize 2045 Update Kick-Off meeting next month. These kits will include sample Tweets for Twitter, web graphics and items that can be used on social media platforms and talking points and tips that will equip users to be able to talk about the Visualize 2045 Plan.

StreetSmart

Some changes have been made to the StreetSmart campaign. Testimonial videos, social media ads, transit ads, and media tours have been added to the campaign. The evaluation survey will start in December and by January/February results will be reported.

October 30 CAV Forum Recap

The third CAV webinar focused on pedestrians, bicycles, and interactions with CAVs. The speakers at the webinar spoke about experiences and activities happening in Pittsburgh, balance between planning for CAVs and the importance of planning them with bicycles and pedestrians, and updates to the Manual of Uniform Traffic Control Devices and how it relates to CAVs. The next webinar is being planned for early December and that information will be sent out soon along with a video of the most recent webinar.

Resiliency Study

Staff are developing a study which will look at resiliency from the adaptation side and looks at strategies from an infrastructure perspective. The consultant, ICF, will perform research, review information on resiliency, document how vulnerable infrastructure in the region is identified, and what strategies are being implemented. This study will help to bring education on the topic and how it impacts projects in the Visualize 2045 plan. Results of this study are estimated in May 2021.

Employee announcements

TPB Staff introduced newly employed staff, Leonardo Pineda and Nazneen Ferdous.

13. ADJOURN

No other business was brought before the committee.

ATTENDANCE

DC	<ul style="list-style-type: none"> • Mark Rawlings (DDOT) • Kristin Calkins (DCOP) 	<ul style="list-style-type: none"> • Lezlie Rupert (DDOT)
MD	<ul style="list-style-type: none"> • Kari Snyder (MDOT) • Gary Erenrich (Montgomery County) • Winstina Hughes (SHA) 	<ul style="list-style-type: none"> • Kyle Nembhard (MDOT) • Alex Waltz (Charles County) • David Edmondson (City of Frederick)
VA	<ul style="list-style-type: none"> • Jim Maslanka (Alexandria) • Malcom Watson (Fairfax County) • Robert Brown (Loudoun County) • Sree Nampoothiri (NVTA) • Betsy Massie (PRTC) • Regina Moore (VDOT) 	<ul style="list-style-type: none"> • Sonali Soneji (VRE) • Norman Whitaker (VDOT) • Xavier Harmony (VRDPT) • Chloe Delhomme (City of Manassas) • Dan Malouff (Arlington County) • Meagan Landis, (Prince William County)
	<ul style="list-style-type: none"> • Mark Philips (WMATA) 	<ul style="list-style-type: none"> • Glenn Millis (WMATA)
TPB/COG Staff	<ul style="list-style-type: none"> • Kanti Srikanth • Lyn Erickson • Tim Canan • Andrew Meese • Mark Moran • Dusan Vuksan • Abigail Zenner • Charlene Howard • Stacy Cook • Ken Joh • Jessica Mirr • Charlene Howard • Jane Posey • Nicole McCall • Paul Desjardin • Greg Goodwin • Andrew Austin 	<ul style="list-style-type: none"> • Karen Armendariz • Sergio Ritacco • Mike Farrell • John Swanson • Bryan Hayes • Sara Bond • Eric Randall • Jinchul Park • Patrick Zilliacus • James Li • Yu Gao • Maia Davis • Jon Schermann • Jackie Sellman • Leo Pineda • Bill Bacon
Other	<ul style="list-style-type: none"> • Nancy Abeles (TPB CAC) • Alex Brun (Maryland Department of the Environment) 	