

FY 2026



National Capital Region
Transportation Planning Board

OCTOBER 2025

Work Program Progress Report

FY 2026

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TPB Work Program Progress Report
October 2025 FY 2026

The TPB approved its FY 2026 Unified Planning Work Program (UPWP) in March 2025. The TPB Work Program Progress Report summarizes each activity for October. In addition, this report concludes with status updates reflecting timelines for all ongoing program plans and projects. Please reference the 2026 UPWP for details concerning the approved budget, and work description for each task. The following graphics identifies all the activities in the UPWP.

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Task 1	BUDGET	Billed this month	% Funds Expended	UPWP Page
LONG RANGE TRANSPORTATION PLANNING	\$1,921,628	\$70,920	20%	41

1. LONG-RANGE TRANSPORTATION PLANNING

1.1 – Visualize 2045 Implementation

TPB staff completed the documentation within Visualize 2050 demonstrating how Visualize 2045's aspirational initiatives/strategies are being implemented through the projects and programs planned for the next 25 years.

1.2 – Visualize 2050 Development, Implementation

Staff prepared for and presented at the TPB's October meeting where a significant vote was held resulting in the Board deferring inclusion of the I-495 SEL project in Visualize 2050. Staff gathered hundreds of public comments related to the project and shared them with the Board. Staff adjusted the Visualize 2050 and Executive Summary documents to reflect this decision and published the draft documents on the visualize2050.org website for the public comment period which started on October 23 and will continue until November 21.

Staff finished making updates to the website in preparation for the comment period. Additionally, staff coordinated the draft plan documents for consistent communication with the draft FY 2026-2029 TIP and Air Quality Conformity Analysis Report. Staff presented to the STWG on preparations for the draft plan comment period as well as the Technical Committee on the process used to develop the Visualize 2050 plan. Staff prepared for the draft plan, TIP, and AQC report presentations in November for the TPB, Technical Committee, CAC, AFA, and subcommittees.

1.3 – Performance-Based Planning and Programming

Staff continued work to finish some parts of the Visualize 2050 planning and programming process documentation. Staff collected safety performance data and annual targets from state DOTs and the region's transit agencies, to develop the next annual set of regional targets for adoption in December. Briefing materials were prepared for November meetings.

1.4 – Federal Compliance

Staff released the federal required metropolitan transportation plan (Visualize 2050), the FY 2026-2029 Transportation Improvement Program, and the related Air Quality Conformity Analysis Report for a 30-day public comment period from October 23-November 21. Staff continued documenting how federal requirements are being met through the Visualize 2050 planning and programming process.

1.5 – Policy Board-Directed Activities

Staff prepared for and facilitated the TPB's vote at their October meeting on the I-495 Southside Express Lanes project which the Board had deferred action on the previous year as they continued discussions to determine if the project would be included in the plan. Staff then made related adjustments to the draft plan, TIP, and AQC report and released them for public comment.

Task 2	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION IMPROVEMENT PROGRAM	\$723,377	\$47,122	26%	45

2. TRANSPORTATION IMPROVEMENT PROGRAM

2.1- *Transportation Improvement Program (TIP)*

At its meeting on Friday, October 3, 2025, the TPB Steering Committee adopted the four resolutions described below, approving amendments to the FY 2023-2026 TIP as requested by WMATA, MDOT, the City of Rockville, and VDOT. The revisions were either exempt from or met the air quality conformity requirement by way of inclusion in the Air Quality Conformity Analysis of the 2022 Update of Visualize 2045 and the FY 2023-2026 TIP.

- SR10-2026: WMATA added a net total of \$133.5 million to three project grouping records:
 - **T11586 - Rail Systems: Replacement, Rehabilitation, and enhancement of Rail Systems and Support Equipment:** Increase § 5337-SGR and local funding by \$54.4 million in FY 2026.
 - **T11588 - Station and Passenger Facilities:** Increase § 5337-SGR and local funding by \$48.5 million in FY 2026.
 - **T11590 - Operations and Business Support:** Increase § 5337-SGR and local funding by \$30.6 million in FY 2026.
- SR11-2026: MDOT revised two existing records, reprogrammed funds for a project included in a previous TIP, and added two new records, adding a net total of \$55.4 million to the four-year TIP as described below:
 - **T3084 - Areawide Safety and Spot Improvements:** Adds \$42.387 million in STBG, NHPP, and HSIP funding, and \$10.998 million in state, and local funding for FY 2026 for this areawide project grouping.
 - **T5998 - MD 355 at Cedar Lane and Jones Bridge Road Phases 1-2 BRAC Intersection Improvements:** This project is complete, but the record is being restored to the TIP for financial close-out purposes. This amendment shifts \$991,000 from previous years and adds \$416,000 in DOD/BRAC and state funding into FY 2026, moving \$1.407 million into the FY 2023-2026 programming window and increasing the total project cost to approximately \$18.7 million.
 - **T6071 - MD 185 at Jones Bridge Road BRAC Intersection Improvements Phase 3:** Programs \$5.096 million in DOD/BRAC and state funding from prior fiscal years in FY 2025 and 2026, increasing the total program cost to approximately \$22.8 million.
 - **T13880 - MD 410 Highway Reconstruction:** New project record with \$18.2 million in HSIP and state funding.
 - **T13882 - East Street Rails with Trails Liberty Bridge Phase 3:** New project record with \$731,275 in earmarked CPF, TAP and local funding in FY 2026 and beyond.
- SR12-2026: the City of Rockville amended the **West Gude Drive Bridge Repair (T13877)** as a new project with \$1.6 million in STBG and local funding in FY 2026.
- SR13-2026: VDOT advanced the **Widening of Croson Lane between Claiborne Parkway and Old Ryan Road (T13879)** from the MTP into the TIP with \$18.8 million in revenue sharing

and local funds in FY 2026 and added \$235.5 million in RSTP and NVTA funding to the **Frontier Drive Extension (T6449)**.

TPB staff undertook and/or completed the following tasks during the month of October:

- Finalized the draft FY 2026-2029 TIP document in preparation for the public comment release period that began on 10/23/2025.
- Requested data on projects with federally obligated funds in FY 2025.
- Provided support for Task 1 by providing links to LRTP and TIP records in the live Project InfoTrak database.
- Sara Brown of TPB staff attended a User's Conference sponsored by EcolInteractive, Llc.
- Set up a process for member agencies to request updates as a part of the Interagency Review Period.

2.2-TIP Database Support

Consultant EcolInteractive, continued to provide their Software as a Solution platform, customized and branded as TPB's Project InfoTrak database application, as well as ongoing bug fixes and help desk support for staff and member agency users.

In October, TPB staff held regular weekly meetings with a representative from EcolInteractive. The consultant performed the following tasks under the ten (10) standard maintenance hours per month provided for in the baseline contract:

- Added OAP IDs to the list of Additional Project IDs on IDs tab (complete)
- Added "Not in TIP" to the Change Reason Details option menu (complete)
- Pushed the Draft Visualize 2050 and FY 2026-2029 TIP records to live/public site.

The consultant also performed the following tasks under a professional services expansion package to the baseline contract that provides forty (40) hours of additional work per quarter:

- The OAP report list was finalized (complete)
- Completed: Reconfiguring the Project Grouping (Yes/No) field into a Record Type field with options for Discrete Projects, Project Groupings, and Ongoing Programs.
- Completed: Schedule Information fields were moved to the general project information section so that they could be used as filters in the PIT query tools
-

Additionally, EcolInteractive started work on the following new requests made:

- Provide better organization to Funding Change narrative so all sources and fiscal years are in order on Overview reports
- Provide option to display Project Change and Funding Change narratives independently on Overview Reports

Task 3	BUDGET	Billed this month	% Funds Expended	UPWP Page
MULTI-MODAL PLANNING	\$3,625,639	\$221,792	22%	47

3. MULTI-MODAL PLANNING***3.1. Systems Performance, Operations, and Technology Planning***

Staff continued transitioning of SPOTS Subcommittee into it's future form.

Staff attended the WMATA Next Gen TSP Project update meeting.

Staff attended the October ITS MD Board meeting.

Staff attended VDOT's IJC meeting focusing on traffic signals in Northern Virginia.

Staff Attended the quarterly meeting of the MDOT/SHA CHART Board meeting.

Staff attended the Advanced RITIS Course.

3.2 Transportation Emergency Preparedness Planning

Preparations were undertaken for future meetings of the Transportation Emergency Preparedness Committee (R-ESF 1) discussing current regional transportation emergency preparedness issues.

Discussion with RESF-1 staff on adding Traffic Incident Management (TIM) to RESF-1 work plan

Staff attended the MWCOG Winter Weather Briefing.

3.3 Transportation Safety Planning

Work to develop the highway safety targets for 2022-2026 began. Staff gathered crash data from various sources to evaluate regional safety outcomes for 2024 against the 2020-2024 safety targets, and coordinated with Maryland, the District, and Virginia to develop projections for 2026.

Staff received comments from the Transportation Safety Subcommittee on the draft Regional Safety Study Update and began incorporating them into the report.

Staff continued coordination with the consultant on a separate study, to inventory jurisdictional safety activities related to the TPB's 2020 Safety Resolution and to study the effectiveness of automated traffic enforcement (ATE). The consultant completed its review of jurisdictional plans to inventory planned and implemented safety improvements. In addition, a questionnaire was issued to jurisdictional staff to collect qualitative information about local safety efforts and follow-up interviews with respondents were held to gather additional information.

Coordination continued with the Transportation Safety Subcommittee Chair to plan for the next recurring meeting on November 17.

3.4 Bicycle and Pedestrian Planning

Staff attended the Virginia e-grants training for the Street Smart program on October 7, weekly meetings with the Hatcher Group (Street Smart consultant), bi-weekly Multimodal Team meetings, and the TPB meeting on October 15, Got the Street Smart funding agreements signed and worked with Accounting to get a purchase order approved on October 21, which enabled Hatcher to start work on the campaign. Held a Street Smart advisory group meeting on October 29.

Attended a Walking Across Maryland webinar on October 30.

Reviewed and scored Transit within Reach project applications.

3.5 Regional Public Transportation Planning

On October 28, TPB's Regional Public Transportation Subcommittee discussed various topics on safety, mobility, extreme heat, and a DMVMoves update. First, WSTC's Transit Analyst presented on WSTC's Maryland Metroaccess Strategy Study, a study that understands how to provide MetroAccess while managing the long-term cost curve for the State of Maryland. Then, TPB staff led a discussion on the transit data needs and request process for the Mobility Analytics Program, followed by a staff presentation on a new TPB extreme heat analysis. To conclude the meeting, TPB staff briefed the committee on the September and October activities for DMVMoves.

Staff continued work on the 2024 State of Public Transportation report, developing transit agency profiles with updated statistics from the report year.

Staff continued supporting the DMVMoves transit initiative, including but not limited to: development of strategic materials for staff use at meetings with regional partners, and editing meeting materials for the October 29 Task Force meeting. Other ongoing work included collaborating with on-call planning consultants, regional partners, and the internal project team for the completion of a local transit financial and service analysis. Staff developed supplemental materials for the final DMVMoves report and collaborated with WMATA staff on completion of the final plan. Staff also attended the DMVMoves Regional Rail event on October 24 at Union Station featuring planning updates from commuter, passenger, and state rail partners.

On October 30, staff participated in a workshop at NVTC, co-hosted by DRPT, regarding their I-66 Needs Assessment. Staff also participated in the monthly NVTC MAC and WMATA JCC meetings and the National Capital Region Bus Leader's Committee meeting at the OmniRide bus facility. Staff attended the NVTA State of the Region Transportation Network featuring a discussion about bus rapid transit plans across northern Virginia. Finally, working with colleagues from peer MPOs, staff organized the Q4 webinar for the AMPO Transit Interest Group to be held in November.

3.6. Freight Planning

Staff participated in a meeting on October 8 hosted by the Virginia Office of Intermodal Planning and Investment (OIPI) to discuss the designation of additional Critical Urban Freight Corridors (CUFCs) in Virginia. A follow-up meeting was scheduled to discuss OIPI's proposals for designating additional CUFCs.

Staff continued development of a Request for Proposal to update the National Capital Region Freight Plan.

Coordination continued with the Transportation Safety Subcommittee Chair to plan for the next recurring meeting on November 13.

3.7 Metropolitan Area Transportation Operations Coordination Program Planning

The regularly scheduled MATOC Steering Committee was held on October 17. Topics discussed included communications, coordination, and Traffic Incident Management topics.

On October 14 MATOC held the Severe Weather Working Group meeting. The upcoming winter season forecast was discussed. Members also gave updates on their weather plans for the season.

3.8. Resiliency Planning

Staff continued to advance several ongoing and new resilience initiatives in October. The consultant-led Extreme Heat Project was officially launched in September with a kickoff meeting, work continued this month with a presentation to the Regional Public Transportation Subcommittee, and initiation of bi-weekly coordination meetings. Staff received and reviewed the draft work plan, providing initial feedback to guide upcoming analyses. The Transportation Resilience Improvement Program (TRIP) Maintenance project also commenced, with regular check-in meetings scheduled and the process to collect project submissions for the annual prioritized project list update was initiated. Staff also began coordinating inputs for the TDM Scenario Study: Flooding Impacts, ensuring consistency across related resilience planning efforts, working closely with the travel demand model team at TPB.

In addition to project implementation, staff continued engagement and outreach activities. Proposals highlighting findings from the Interior Flood Analysis Project were submitted to multiple upcoming conferences, extending the visibility of regional resilience work. Staff also supported planning for the AMPO Environment and Resilience Interest Group's upcoming webinar and met with the Maryland Department of Transportation (MDOT) resilience planner to discuss near-term priorities for the state's resilience program. Finally, staff contributed to preliminary planning efforts for the FY2027 Unified Planning Work Program (UPWP), identifying opportunities to integrate resilience into future work activities.

Task 4	BUDGET	Billed this month	% Funds Expended	UPWP Page
PUBLIC PARTICIPATION	\$748,137	\$45,702	30%	55

4. PUBLIC PARTICIPATION

4.1 Public Participation and Outreach

Between noon Tuesday, July 15, and noon Tuesday, October 14, the TPB received ten letters and 444 comments submitted via email. Fourteen people spoke in person at the October 15 TPB meeting. The comments addressed the VDOT Southside Expressways project.

The October meeting of the TPB Community Advisory Committee (CAC) was held virtually on October 10. The meeting featured preparations for the Transportation Improvement Plan (TIP) Forum and a presentation on all of the many studies making up the Visualize 2050 plan documents.

The new member orientation was held for the Access for All Advisory Committee (AFA) on September 22. The orientation was made available to all members.

4.2 Communications

- The following news stories were posted on the COG/TPB website during the month of October and shared in the October TPB News e-newsletter:
 - TPB votes to defer final decision and not include the I-495 Southside Express Lanes project in Visualize 2050 plan (October 15, 2025)
 - TPB elects Fairfax County Supervisor Walter Alcorn as new Chair (October 15, 2025)
 - Visualize 2050 public comment period open October 23-November 21, 2025 (October 23, 2025)

Staff updated the following COG website pages during the month of September: *Visualize 2050 Comment Form, Visualize, Transportation Improvement Program, Air Quality Conformity, Transportation Land-Use Connections Program, Transportation Alternatives Set-Aside Program, and Transit Within Reach*

Staff posted or shared the following through TPB's social media channels: ICF flood mapping analysis (Oct. 1), TPB celebrates 60 years (Oct. 7), DC Smart Street lighting project (Oct. 8), TPB board meeting (Oct. 14), New TPB Chair Walter Alcorn (Oct. 16), TPB I-495 vote (Oct. 16), VDOT Joint Annual Meeting (Oct. 17, 20, 21), TPB turns 60 (Oct. 21), TPB Visualize comment period (Oct. 23, 24, 27, 28), DMV Moves recommendations (Oct. 29), and Halloween Transportation Safety (Oct. 31)

Staff completed the following in support of Task 1 Long-Range Transportation Planning:

- TPB staff updated the Visualize 2050 website in preparation for the October 23 opening of the Visualize comment period. The pages updated include *Homepage, The Plan, Plan Resources, and Get Involved*.
- TPB staff updated page content, uploading the drafts of the plan, plan executive summary, FY 2026-29 Transportation Improvement Program, and the Air Quality Conformity Analysis Report. This included creating chapter-by-chapter documents, updating the map gallery, and supplemental resources.
- TPB staff uploaded and formatted all public outreach materials, including an Ambassador Toolkit, flyer, and social media graphics were added to the website as part of public involvement communications.
- TPB Staff released a Visualize 2050 e-newsletter announcing the comment period. The COG website homepage was updated with comment period information, and an online Visualize 2050 comment form was added to the website.

Task 5	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRAVEL FORECASTING	\$3,781,835	\$110,498	19%	57

5. TRAVEL FORECASTING

5.1 Network Development

A contractor was selected for migrating COGTools from the ArcGIS 10.x platform to ArcGIS Pro. A draft contract was developed by the contracts and purchasing staff and reviewed by the COG Travel Forecasting and Emissions Analysis (TFEA) Team staff.

In preparation for the COGTools migration project, staff started to clean up the source code.

Staff continued to work on a GTFS processing function in COGTools to perform the mapping of transit routes based on the geometric shapes.

Staff finished the highway and transit network report, dated October 28, for the beta release of the Gen3 Model.

Staff continued to work on the Gen2 Travel Model network development report.

Staff continued to review and update the networks in the database for consistency, including the freeway ramp attributes (facility type, number of lanes, and limit codes) and interchange configurations. Staff also continued to review and update various transit access elements in the transportation networks.

In support of the preparation of the travel model transmittal package for Visualize 2050, scheduled for release to the requesting parties early in 2026, staff developed transportation networks for 2017, 2023, and 2025 that will become a part of the package.

5.2 Model Development and Support

The TPB Travel Forecasting Subcommittee (TFS) generally meets in odd-numbered months, so the subcommittee did not meet in October.

Request for proposals (RFP) #26-004, “Consultant assistance with travel demand forecasting methods used by the COG/TPB staff”: Proposals were due on October 30. A Technical Selection Committee consisting of three TFEA staff members started to review the technical proposals received in response to this RFP. Scoring is to be completed on November 18.

Generation 2/Ver. 2.4 Travel Model

Staff continued to distribute the transmittal package for the Gen2/Ver. 2.4.6 Travel Model and the March 22 version of the Round 10.0 Cooperative Forecasts land use data files for travel forecasting per data requests.

Staff started to prepare a new transmittal package for the Gen2/Ver. 2.4.6 Travel Model with the associated transportation networks used in the air quality conformity analysis of Visualize 2050 and making use of the Round 10.0 Cooperative Forecasts of households, population, and employment. Per the TPB vote on October 15, the I-495 Southside Express Lane (SEL) project was dropped from Visualize 2050.

Generation 3 Travel Model

Staff continued to work on the Phase 3 development of the Gen3 Travel Model, a simplified tour-based/activity-based travel model (ABM) implemented in both ActivitySim software and Bentley Systems Cube software. The goal of Phase 3 is to ensure that the new model works correctly prior to its introduction to production use. Phase 3 also involves updating related modeling procedures that will be needed to use the model for production work (e.g., toll setting). COG/TPB staff is taking the lead on the Phase 3 development, with support from the on-call consultant team, RSG and Baseline Mobility Group (BMG). Specifically:

- Staff prepared a model transmittal package for the beta release of the Gen3/Ver. 1.0.5 Model.
 - Staff finalized the Gen3 Model transmittal memo, the highway and transit network report for the Gen3 Model and the Gen3/Ver. 1.0.5 Model User's Guide for inclusion in the beta release of the Gen3 Model transmittal package.
 - Staff uploaded all files to Microsoft OneDrive.
- Staff continued to make post-Version 1.0.5 model improvements and bugfixes.
 - Staff re-calibrated the transit pass subsidy model and the free parking eligibility model using the 2019 State of the Commute Survey (SOC) data using two Python-based calibration programs that staff developed. For QA/QC, staff also calibrated the transit subsidy model using a traditional, less automated process and generated identical results.
 - Staff updated the Cube Public Transport (PT) skimming process related to Park-and-Ride (PNR) access trips to include PNR parking costs.
 - Staff are in the process of recalibrating the tour and trip mode choice models following the above model updates. Staff conducted the preliminary calibration and are revisiting tour mode choice calibration based on transit validation results.
 - Staff developed a draft technical memorandum entitled "ActivitySim Model Calibration for the Gen3 Travel Model: Methodologies, Past Efforts, and Current Tools," documenting calibration methodologies and tools.
- Staff continued software testing related to ActivitySim, open-source software used in the Gen3 Travel Model:
 - Staff successfully tested ActivitySim 1.5.0 with the Gen3 Model and noticed minor output changes attributable to the upgrade to Pandas 2.x.
 - Staff successfully implemented Sharrow, a mechanism for reducing model runtime, but found limited runtime benefits due to increased skim loading and setting up time. Staff implemented a process that circumvented the increased-loading-time issue.
 - Staff successfully integrated R into the Python environment for the Gen3 Model but noted that the integration would require a very different installation process for model users.
 - Per request from RSG, staff agreed to test using what is known as the "uv" tool for installing ActivitySim.

Software support

Working with COG's Office of Information Technology (IT), TPB staff continued to maintain the software and hardware used to conduct travel demand forecasting and mobile emissions modeling.

Hardware includes travel model servers (TMS) and mobile emissions model workstations (MEMWs) maintained at COG. Software includes Bentley Citilabs Cube, Python, Git/GitHub, R, MOVES, MySQL, MariaDB, and a travel speed post processor, implemented in Cube, for estimation of mobile emissions.

Staff have continued to meet, conduct model tests, and work with IT staff to address any issues related to the performance of workstations and servers using the Amazon Web Services (AWS) cloud servers. TPB staff are continuing to conduct tests to ensure that the processes that used to be executed using the on-premises computers can now be executed in the cloud. TPB staff are continuing to back up the files located on the on-premises servers.

Other activities

Staff serviced one data request from DDOT for TAZ-to-TAZ trip flows (internal person trips by mode/sub-mode and trip purpose in production-attraction format) for the base year 2021, in comma-separated value (CSV) file format, for moveDC, the District of Columbia's long-range transportation plan.

Staff compiled 2024 daily Vehicle Miles Traveled (VMT) data from Highway Performance Monitoring System (HPMS) reports, state DOT websites, and internal staff sources. Data processing is currently underway.

Staff attended ActivitySim Consortium meetings regularly on Tuesdays and Thursdays. Staff attended the ActivitySim partners-only check-in meeting on October 9. Staff ranked the priorities for proposed development tasks (known as Phase 11c) of ActivitySim and proposed a budget allocation across tasks on behalf of COG/TPB.

Staff continued to conduct daily modeling work on AWS cloud servers and work with COG's IT to resolve issues encountered on the AWS servers. Staff had a bi-monthly coordination meeting with IT on October 16.

Staff attended the interview training offered by HR. Staff served on the interview panel to hire a new transportation engineer in the Model Application Group, conducting two interviews in October.

Task 6	BUDGET	Billed this month	% Funds Expended	UPWP Page
MOBILE EMISSIONS PLANNING	\$3,348,133	\$141,019	23%	63

6. MOBILE EMISSIONS PLANNING

6.1 Air Quality Conformity and Other Activities Associated with the Long-Range Transportation Plan

Staff continued to attend coordination meetings related to scheduling tasks for the 2025 update of the region's Long-Range Transportation Plan (LRTP)/Metropolitan Transportation Plan (MTP), Visualize 2050, including the air quality conformity analysis and performance analysis of the plan.

Following the completion of travel demand and MOVES mobile emissions modeling runs for all analysis years, staff continued to execute sensitivity tests, where needed, to help explain and understand the findings.

Upon conclusion of modeling activities, staff also continued to prepare documentation for the air quality conformity report and for the plan document, and to review documents requested by others.

Most notably, staff completed a draft air quality conformity analysis report that was released for public comment on October 23.

Finally, staff continued to work on presentation and mailout materials for the meetings scheduled for October, November, and December. Specifically, staff prepared the meeting materials for the October TPB meeting related to Visualize 2050 (items #9 and #10).

TPB staff continued to respond to member inquiries regarding the regional significance of individual transportation projects. In response to a specific question by Loudoun County, TPB staff provided Loudoun County staff with the current air quality conformity table of transportation projects in the LRTP.

In support of the preparation of the travel model transmittal package for Visualize 2050, scheduled for release to the requesting parties early in 2026, staff executed travel demand modeling runs for 2017 and 2023 that will become a part of the package.

In accordance with the TPB consultation procedures, staff forwarded the following items to the consultation agencies and public advisory committees: the TPB meeting agenda and a summary memo regarding the monthly TPB meeting and the air quality conformity consultation elements.

6.2 Mobile Emissions Analysis, Including Emissions Reduction Activities

COG's Department of Environmental Programs (DEP) and TPB staff coordinated on a schedule for the upcoming development of a Maintenance Plan (MP) related to the Redesignation Request (RR) associated with the 2015 ozone National Ambient Air Quality Standards (NAAQS). DEP and TPB staff continued to coordinate with state air agencies regarding the use of the MOVES5 mobile emissions model to develop on-road, mobile-source emission inventories for the plan. The emissions inventories will also include the setting of new Motor Vehicle Emissions Budgets (MVEBs) for the region. In support of this effort, TPB staff continued to review, test, and analyze the MOVES model inputs provided by DEP staff. DEP staff briefed the committee on the project status while TPB staff briefly discussed the upcoming sensitivity tests, designed to inform MOVES5 input development for the on-road transportation sector, at the Metropolitan Washington Air Quality Committee – Technical Advisory Committee (MWAQC-TAC) meeting in October (item #3).

TPB staff continued to work with DEP staff, member jurisdictions, and state air agencies to facilitate various aspects of air quality, emissions reduction, and vehicle electrification activities. Among other activities, TPB staff attended the monthly Regional Electric Vehicle Deployment (REVD) Working Group meeting.

Staff continued to coordinate planning activities with the state departments of transportation related to the Carbon Reduction Program (CRP). This program, established by the Bipartisan Infrastructure Law (BIL), provides funds for projects designed to reduce on-road transportation emissions.

Staff continued to monitor developments related to the Climate Pollution Reduction Grants (CPRG), established by the Inflation Reduction Act. This program provides an investment of \$5 billion to support efforts by states, municipalities, air pollution control agencies, and tribes to develop and implement strong, local greenhouse gas reduction strategies.

Staff continued to follow developments related to the most recent version of the MOVES model (MOVES5), which was released by the EPA (December 2024). Staff continued to conduct MOVES5 model tests and document the findings. The MOVES5 model is being used for the first time in production for the MP/RR for the 2015 ozone NAAQS, as discussed earlier in this section. Staff also began to investigate other methods to obtain vehicle registration data, mainly by exploring vehicle identification number (VIN) data posted on the National Highway Traffic Safety Administration (NHTSA) website and looking for ways to decipher and decode the vehicle data available on the website.

Task 7	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION RESEARCH AND DATA PROGRAMS	\$7,000,947	\$128,946	11%	67

7. TRAVEL MONITORING AND DATA PROGRAMS***7.1 Transportation Research and Analysis***

Staff coordinated with the Regional Travel Survey (RTS) survey consultant on initial activities throughout the reporting period.

Staff participated in weekly project check-in meetings for the RTS.

Staff reached out to state DOTs and transit agencies to obtain permission to use their organization logo on materials for the RTS.

Staff began reviewing the draft questionnaire and data elements for the RTS, provided by the survey consultant in October.

Staff received the draft workplan and schedule for the RTS from survey consultant and began staff review.

Staff compiled and provided a list of outreach agencies to the survey consultant for the RTS.

Staff received the draft invitation materials for the RTS from the survey consultant in late October and will review the draft materials in the following reporting period.

Staff made an announcement at October TPB Technical Committee that the RTS project has kicked off and the consultant is preparing the workplan, which will include an opportunity for member agencies to fund additional questionnaires in their jurisdictions to oversample households in those areas.

Staff held a monthly check-in meeting with Replica to follow up on updates and outstanding questions.

Staff grew the membership of the Mobility Analytics Subcommittee (MAS) to 25 members across DC, Virginia, Maryland, and transit agencies across the region, and sent out a poll for scheduling the inaugural MAS meeting before the end of CY 2025.

Staff began developing the first slide deck for the first MAS meeting.

Staff uploaded the data for 12 additional metrics for the Mobility Analytics Program (MAP) and removed from consideration two metrics focused on transit reliability, due to a lack of uniformity in standards for defining reliability, to bring the total number of metrics from last month to 33/68.

Staff created a draft form for transit ridership data collection to establish a workflow and gather details about how to best align TPB's need for regional transit ridership data with existing workflows and timelines used by our regional partners. This not only addresses the metric of transit ridership across regional transit providers but establishes the workflow for both where and when TPB may expect to receive ridership numbers for other programs, as well.

Staff performed QA/QC by comparing the 2024 VMT data with previous years. Staff subsequently reached out to MDSHA to share unexpected findings. Staff summarized 2024 regional weekday

VMT from the District, Maryland, Virginia, and Jefferson County, WV and performed the 2024 updates to the Regional VMT Trends table.

Staff developed 2024 regional-level VMT per capita estimates based on the latest Census data.

Staff provided the collected 2024 VMT data files to the TFEA team.

Staff provided the 2024 Regional VMT Trends table to Safety and System Performance Team staff.

Staff shared the 2024 sub-regional VMT data with GIS staff for inclusion in the RTDC.

Staff continued to train the new transportation data analyst on more transportation research projects.

Data Requests

None during the reporting period.

Staff responded to a data request for traffic volumes from VDOT.

Meetings & Conferences

Staff attended the Regional Public Transportation Subcommittee and gave an announcement concerning the need for subcommittee members to assist the MAP in terms of providing data to the MAP for transit focused metrics and to also provide a frequency schedule and the data source. There was a robust discussion as to the feasibility of doing this, the best avenue to collect this data across providers, and challenges that may be faced.

Staff participated in the Regional Trail Count Program quarterly meeting.

Staff participated in the Monthly HPMS – DDOT Meeting.

Staff participated in the AMPO Socioeconomic Forecasting Interest Group Q3 webinar.

7.2 Data Management and Visualization Services

Staff completed creating a series of web maps and applications for Visualize 2050. Staff worked with the Plan Development and Coordination team to obtain additional datasets required to develop future project maps and implement requested changes to several existing draft products.

Staff developed additional accessible color palettes for data layers used in Visualize 2050 maps and incorporated several additional accessibility enhancements (alternate text, keyboard shortcuts, Spanish language translation option) into the Future Transportation series of web mapping applications.

Staff created an Excel spreadsheet to inventory and categorize the Visualize 2050 Online Content inventory sheet to document all related content used in the online interactive products featured on the Visualize 2050 website.

Staff obtained the updated FHWA Adjusted Urban Areas boundary geospatial dataset and created three ArcGIS Enterprise portal items representing the following geographic areas TPB Planning Area, TPB Modeled Area, and national.

Staff continued to examine data sources related to the forthcoming National Capital Trail Network (NCTN) update cycle. Staff compared bicycle and pedestrian projects from TPB's Project InfoTrak (PIT) database to NCTN projects to identify discrepancies and opportunities to correct the NCTN at the jurisdictional- staff level. This work is ongoing.

Staff met with staff from the Multimodal Planning team regarding the RFP being developed to obtain consultant assistance for the next update to TPB's Bicycle and Pedestrian Plan. Staff also reviewed the draft RFP and offered feedback and edits to the RFP.

Staff continued to participate in meetings and discussions related to the Commuter Connections consultant project undertaken to develop dashboard products using data from the State of the Commute (SOC) report. Staff granted access to additional Commuter Connection staff to review content and provided feedback on the draft dashboards and SOC ArcGIS Hub page.

Staff continued to coordinate with TPB's Travel Monitoring and Planning Assistance Program Manager to review metrics, data sources and subject matter expert (SME) comments related to the Mobility Analytics Program (MAP). Staff also obtained geospatial datasets related to additional socioeconomic metrics as well as active transportation required for the MAP. This work is ongoing.

Staff began preparing a procedural document that includes tasks to undertake to update geospatial and other data items related to COG's Cooperative Forecast round updates.

Staff provided support to the Planning Data and Research Program Director for TPB's Transit Onboard Survey.

Staff met with staff from the Department of Environmental Programs (DEP) as well as fellow DTP staff to discuss transportation-related data used in DEP's Midcourse Review presentation for an upcoming Climate, Energy and Environment Policy Committee (CEEPC) meeting,

Staff continued to refine the plan to prepare TPB/COG's ArcGIS Enterprise/ArcGIS Online environment for the software migration/upgrade of ArcGIS Enterprise. Staff began to implement the necessary updates and environmental changes to preserve resources going forward. This work is ongoing.

Staff created tools and documentation for internal team data management tasks, including a generic ArcGIS Pro toolbox with script tools that had been developed for downloading Census America Community Survey (ACS) 5-Year data and updating/fixing the source geodatabase for items in an ArcGIS Pro project. Staff tested the tools and will make these available to TPB/COG staff.

Staff continued to perform several updates to and organization of geospatial content items in ArcGIS Online and ArcGIS Enterprise to support a more integrated and streamlined relationship between the two products. This work is an ongoing task of the Planning Data Resources team.

Staff prepared the GIS Committee/GDX Working Group November meeting materials.

Data Requests

Staff responded to a request from fellow DTP staff to obtain additional infographics for various transportation features/subjects to be used in Visualize 2050 products and publications.

Staff responded to an inquiry from COG's Housing planner regarding references to geospatial datasets (High-Capacity Transit and Regional Activity Centers) for a HAPP (Housing Affordability Planning Program) grants application survey.

Meetings & Conferences

Staff attended the Maryland State Geographic Information Committee (MSGIC) executive committee meeting held on October 8.

Staff attended the Planning Directors Technical Advisory Committee Meeting held on October 17.

Staff attended the COG CIO Committee held on October 20.

Staff attended the TPB Regional Public Transportation Subcommittee held on October 28.

Staff continued to attend meetings with the Plan Development and Coordination staff related to Project InfoTrak (PIT) project records and mapping products inputs in support of Visualize 2050 as necessary.

Staff participated in meetings and email exchanges with the Travel Forecasting and Emissions Analysis Program team and their contractor, RSG.

7.3 Congestion Management Process

Staff continued the development of the CMP Technical Report StoryMap, via product reorganizing, web map creation, and section writing.

Staff began interviewing candidates for the Transportation Engineer II/III position to primarily assist in CMP development and enhancements.

Staff held internal discussions concerning greater integration of additional departmental teams for product expertise in transportation demand management and long-range transportation plan development for the CMP and CMP Technical Report.

Staff rewrote the section on CMP in the Visualize 2050 draft plan before the public comment period commenced.

Staff continued planning a course of action for revamping the CMP quarterly congestion reports to be made into an interactive dashboard and linked into the CMP Technical Report StoryMap.

Task 8	BUDGET	Billed this month	% Funds Expended	UPWP Page
REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION	\$1,205,181	\$39,126	16%	73

8. REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION

8.1 Regional Land Use and Transportation Coordination

The Federal Government Shutdown delayed timely release of monthly government data, resulting in the October REMS report being delayed except for the inflation rate updated on the REMS Dashboard.

Staff did not convene the Cooperative Forecasting and Data Subcommittee for a meeting in October.

Staff convened the Planning Directors Technical Advisory Committee for a meeting on October 17th.

The meeting included a panel discussion about the coordination of transportation improvements with changes in land use. The first speaker (Tanya Washington – Prince William County) talked about the redevelopment of the Manassas Mall area and coordination with OmniRide Transit system. The second set of speakers (Mike Garcia and Graham Owen) talked about the Fairfax County's Comprehensive Transportation Analysis process. The third speaker (Carrie Sanders Montgomery County) talked about the Great Seneca Science Corridor Master Plan and the coordination with the RideOn transit system.

The meeting also included a presentation from Marc Gazda (ULI-Washington Staff) about the completed 2024-25 ULI-Washington's Technical Assistance Panels (TAPs) completed during the previous program year.

Staff compared Round 10.1 TAZ level data with the Round 10.0 TAZ level data to determine any significant differences at the TAZ level for the employment, population, and household values for Montgomery County, Prince George's County, Arlington County, Fairfax County, Loudoun County, Prince William County, and the City of Alexandria.

Staff continued the work on the 2024 Multi-Family Rental Construction Report that provides information on the number, location, and size of new multi-family residential development projects in metropolitan Washington.

Task 9	BUDGET	Billed this month	% Funds Expended	UPWP Page
COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS	\$807,498	\$10,871	10%	75

9. COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS

9.1 Enhanced Mobility Grant Program

Standard operations continued for 47 open Enhanced Mobility projects. Sixteen requests for reimbursements totaling \$234,492.35 were processed and paid. Quarterly and annual progress reports were collected from subrecipients and reported to FTA via TrAMS. Staff held kickoff meeting with the selection committee and sent scoring materials to begin selection process for projects to be awarded in Round 7 solicitation. Staff conducted site visit with one subrecipient. One closeout was processed for a Round 5 contract. Four contract amendments were processed for no-cost extensions. Two contract amendments were processed for budget revisions. Vehicle match dollars were collected for two vehicle orders.

9.2 Regional Roadway Safety Program

Staff continued work on the consultant selection process for the four RRSP projects selected for FY 2026. Consultant proposals were due in September. Staff received 20 proposals, which were sent out to technical selection committee (TSCs) for each project in late September. The TSC scores were due in mid- October. Based on these scores, all four projects required consensus meetings with TSC members to determine final selections. By the end of the month, consultants were selected for all projects and staff began developing task orders.

9.3 Transportation Alternatives Set-Aside Program

Staff began preparing for the review process for VA TAP for FY 2027-2028. TPB staff anticipate conducting their review beginning in early 2026 and bringing projects to the TPB for approval in spring 2026.

9.4 Transportation Land Use Connections Program

Staff continued work on the consultant selection process for the five TLC projects selected for FY 2026. Consultant proposals were due in September. Staff received 19 proposals, which were sent out to technical selection committee (TSCs) for each project in late September. The TSC scores were due in mid- October. Based on these scores, two projects were selected out-right, while three required consensus meetings with TSC members to determine final selections. By the end of the month, consultants were selected for all projects and staff began developing task orders.

Task 10	BUDGET	Billed this month	% Funds Expended	UPWP Page
TPB MANAGEMENT AND SUPPORT	\$1,652,699	\$86,168	10%	77

10. TPB MANAGEMENT AND SUPPORT

10.1 Transportation Planning Board Committee Support and Management and Unified Planning Work Program

This task includes activities not attributable to specific tasks in the work program but provides overall support for and management of the TPB and UPWP related activities.

- Provide administrative arrangements (such as preparation and distribution of meeting materials) and staff support for TPB and its various Committees, Sub-Committees, Task Forces and special TPB work groups meetings.
- Respond to requests from TPB members, federal agencies, Congressional offices, media and others for information or data of a general transportation nature
- Meet with TPB Board members and participating agency staff to discuss current and emerging regional transportation planning issues.
- Participate in meetings of other agencies whose programs and activities relate to and impact the TPB work program.
- Coordination of TPB Planning Activities with Program Directors day-to-day management of and allocation of staff and financial resources.
- Monitoring all work program activities and expenditures.

Staff support was provided for the monthly meetings of the following committees and subcommittees:

- State Technical Working Group (STWG)
- TPB Technical Committee
- TPB Steering Committee
- MWCOG Board meetings
- Transportation Planning Board (TPB)
- MATOC Steering Committee
- TPB Community Advisory Committee (CAC)
- Access for All (AFA)
- Regional Public Transportation Subcommittee (RPTS)
- Bicycle & Pedestrian Subcommittee
- COG Planning Directors
- TPB Freight Subcommittees
- CAOs Monthly
- Aptos System Performance Operation & Technology Subcommittee (SPOTS)

The Staff Director gave overall program management oversight into all the Department's activities.

Work activities the Director was involved in during OCTOBER 2025 FY 2026 includes:

- Discussions, review, and finalization of the agenda topics for the TPB's Technical Committee, State Transportation Working Group (STWG) and Board meetings. This includes meeting with the Program Directors and project staff to review the progress and briefing materials for the Program Directors and project staff to review the progress and briefing materials.
- Participation in the STWG, TPB Technical, TPB Steering Committee, TPB's Citizen's Advisory Committee and the TPB Board Meetings.

TPB Work Program Progress Report

October 2025 FY 2026

Other added activities for the TPB Staff Director for OCTOBER 2025 FY 2026 include Telephone / Web Ex / Microsoft Teams Communications:

- DMV Moves Monthly Meetings
- Meeting with TPB Legal Counsel
- CAO Committee Meeting
- MWCOG Building Renovation Weekly Call
- DCSP Director PD Development – COG HR
- Federal Register – Transportation DBE Program
- COG – Visualize 2025 Review
- COG on Your Corner – Charles County

UPWP

The UPWP activities include:

- Supervise the preparation, negotiation, and approval of the annual work program and budget.
- Involving the State Transportation Agencies, the TPB Technical Committee, the TPB Steering Committee and the TPB.
- Preparation of monthly UPWP progress reports for each of the state agencies administering planning funding and prepare all necessary federal grant applications submissions.
- Review all monthly UPWP invoices going to each of the state agencies administering planning *funding*.

Task 11	BUDGET	Billed this month	% Funds Expended	UPWP Page
TECHNICAL ASSISTANCE	\$1,591,680	\$1,986	1%	79
District of Columbia	\$302,828	\$0	0%	79
Maryland	\$537,830	\$0	0%	81
Virginia	\$473,488	\$1,986	4%	83
Regional Transit	\$277,533	\$0	0%	85

11. TECHNICAL ASSISTANCE

11.A District of Columbia

1. Program Development, Data Requests, and Miscellaneous Services

No activity.

2. Regional Roadway Safety Program

As part of the Regional Safety Program, one technical assistance project was partially funded under the District of Columbia Technical Assistance Program. See the Regional Safety program section of this progress report for more details.

3. Transportation / Land Use Connections Program

As part of the Transportation Land-Use Connections Program, none of the FY26 projects were partially or fully funded under this PE number. See TLC item above (9.4) for further details about the TLC Program.

4. Other Tasks to Be Defined

No activity.

11.B Maryland

1. Program Development, Data Requests, and Miscellaneous Services

No activity.

2. Project Planning, Feasibility, and Special Studies

No activity.

3. Transportation / Land Use Connections Program

As part of the Transportation Land-Use Connections Program, one technical assistance project in Maryland is fully or partially funded under this PE number. See TLC item above (9.4) for further details about the TLC Program.

4. Regional Roadway Safety Program

As part of the Regional Safety Program, two technical assistance projects were partially funded under the Maryland Technical Assistance Program. See the Regional Safety program section of this progress report for more details.

5. Other Tasks to be defined

No activity.

11.C Virginia

1. Program Development, Data Requests, and Miscellaneous Services

No activity.

2. Travel Monitoring and Survey

Staff performed the QA/QC on the data from the eight eco counters along I-66 owned by VDOT for the period of 9/22/2025 through 10/19/2025 and reported the findings to VDOT staff.

Staff coordinated with stakeholders and the consultant regarding travel monitoring activity decisions during the government shutdown.

The consultant began summarizing the partial 2025 fall active transportation counts conducted prior to the government shutdown.

Staff analyzed data from the spring 2025 active transportation counts and compared the results with previous counts collected at several of the same locations.

3. Travel Demand Modeling

No activity.

4. Transportation / Land-Use Connections Program

As part of the Transportation Land-Use Connections Program, one technical assistance project in Virginia is funded under this PE number. See TLC item above (9.4) for further details about the TLC Program.

5. Regional Roadway Safety Program

As part of the Regional Safety Program, three technical assistance projects were partially funded under the Virginia Technical Assistance Program. See the Regional Safety program section of this progress report for more details.

6. Other Tasks to be Defined

No activity.

11.D Regional Transit

1. Program Development, Data Requests, and Miscellaneous

No activity.

2. Transit Within Reach Program

The application period for FY 2024-2025 closed on August 8, 2025. Three applications were received. In October, staff sent the applications to the members of a selection panel to individually evaluate and score them. Staff also provided an analysis of how the projects are aligned with regional goals and priorities. The panel is scheduled to meet in early November to determine their recommendation of projects for funding. The TPB is scheduled to approve the recommendations in November.

3. Other Tasks to be Defined

No activity.

CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM

Program Management

- Staff drafted a draft Airport Capital Improvement Program (ACIP) table for the upcoming cycle of CASP projects.
- Staff updated the monthly enplanement data for BWI, DCA, and IAD using the latest figures from MWAA and MAA.

2025 Ground Access Travel Time Study Update

- Staff reviewed and analyzed scripts from previous Ground Access Travel Time Study (GATT) reports.

Conduct and Process 2025 Baltimore-Washington Regional Air Passenger Survey (APS), Phase 1 and Phase 2

- Staff held weekly check-in meetings with ICF, the on-call contractor, to prepare for the 2025 Regional Air Passenger Survey (APS).
- Staff continued coordinating the on-boarding process at BWI, DCA, and IAD airports for contractor/subcontractor staff to obtain airport badges in preparation for the 2025 APS.
- Staff reviewed the draft 2025 Air Passenger Survey instrument and security procedures, and provided comments.
- Staff completed the sampling and drawing process and developed an executable Python program for the 2025 Air Passenger Survey.

2023 Ground Access Forecast and Element Update

This project is now complete.

Progress on Plan Products

The following is a list of activities that will be undertaken by TPB staff in FY 2026. There are 14 advisory committees and subcommittees that provide subject-matter expertise and consensus for each of these products and projects.

- The Visualize 2050 National Capital Region Transportation Plan is anticipated to be approved in December 2025, which is later than previously planned (June 2025) since the Air Quality Conformity (AQC) Analysis will now include two options: One without the I-95/495 Southside Express Lanes (SSEL) and one with the facility. The focus in 2025 is the AQC Analysis, the Plan Performance Analysis, and all the planning elements in the documentation.
- The FY 2026-2029 Transportation Improvement Program will be finalized (December 2025 approval).
- Nine TLC projects for FY 2026 will be completed (June 2026)
- Six RRSP projects for FY 2026 will be completed (June 2026)
- TPB will select FY 2026 projects for funding and/or consultant services for the DC and Maryland Transportation Alternatives Set-Aside Program, Transportation and Land Use Connections projects, and Regional Roadway Safety projects.
- TPB will set Performance Based Planning and Programming targets for the following federal categories: Annual Highway Safety Targets, Annual Transit Safety Targets, and Transit Asset targets.

Specific Projects/products:

#	PROJECT/STUDY/DELIVERABLE	Consultant?	Est Completion Date
1	Visualize 2050 plan document	No	Dec 2025
2	Visualize 2050 process document	No	Dec 2025
3	Visualize 2050 website	Yes	Dec 2025
4	Access to Opportunities Study	Yes	Dec 2026
5	Transit Access Focus Areas - update	No	2025/2026
6	Conduct resilience analysis: Interior flooding analysis; economic analysis of select adaptation scenarios; and closures due to natural hazard data analysis and mapping	Yes	Varied
7	2024 State of Public Transportation Report	Maybe	Oct 2025
8	Regional Roadway Safety Study Update (deep dive)	Yes	Sept 2025
9	Safety Inventory Assessment /ATE White Paper	Yes	Jan 2026
10	National Capital Trail Network Map Update	Yes	February 2026
11	Bicycle and Pedestrian Plan Update	Yes	Summer 2026

TPB Work Program Progress Report

October 2025 FY 2026

12	Freight Plan Update	Yes	Winter 2027
13	DMVMoves Implementation/ Bus Priority	Yes	Multi-year
14	Annual State of Public Transportation Report	No	June 2025
15	Regional bike/active transportation count program	Yes	Multi-year
16	Regional Extreme Heat Analysis	Yes	June 2026
17	Automated Traffic Enforcement (ATE) Reciprocity Strategy	Yes	Spring 2026
18	Safety Grant Opportunity Summaries and Web Portal	Yes	Varied
19	Work with COG on Regional Advocacy Strategy		Winter 2026
20	TPB Annual Report	Maybe	December 2025
21	Public Participation Implementation Evaluation (every 4 years)	Yes	December 2026
22	Consultant assistance to upgrade COGTools for ArcGIS Pro	Yes	September 2025
23	RFP to renew on-call consultant assistance with travel forecasting	Yes	June 2025
24	Update COG/TPB's strategic plan for travel forecasting methods	No	December 2025
25	Gen 2 (trip-based) Travel Model: Maintain, update, and enhance	Yes	Continuous
26	Gen3 Travel Model (activity-based model): Phase 3 of 3, Usability Testing	Yes	Dec. 2025
27	Participation with the ActivitySim software Project Management Committee		
28	Review of travel demand forecasting model (TDFM) software	Yes	Sep. 2026
29	Conduct AQC analysis & performance analyses of LRTP, including documentation	No	Dec. 2025 for AQC; Mar. 2026 for EJ analysis
30	2015 Ozone NAAQS: Develop Maintenance SIP, includes developing inventories of mobile emissions	No	Dec 2026
31	Vehicle registration/vehicle identification number (VIN) data: De-code 2026 data	Yes	Jun. 2027
32	Climate change planning activities post CCMS & ICORGHG ??		?
33	Develop transportation-sector GHG inventories	No	Dec. 2025

TPB Work Program Progress Report

October 2025 FY 2026

34	Track progress toward meeting the region's 2030 & 2050 on-road, transportation-sector GHG reductions goals ??		?
35	Climate change planning: Carbon Reduction Program (CRP)	Yes	TBD
36	Climate change planning: Climate Pollution Reduction Grants (CPRG)	Yes	December 2025
37	Climate change planning: Regional Electric Vehicle Infrastructure Implementation (REVII) Strategy	Yes for 2024 work; TBD for future	TBD
38	Regional Travel Survey	Yes	Multi-year
39	Travel Monitoring Program Enhancement	Yes	December 2025
40	Visualizations and TRAP Page Development	No	Ongoing
41	Travel monitoring data sets and visualizations	Yes	Varies
42	Regional Activity Centers Map Update	No	March 2025
43	Round 10.1 Cooperative Forecasts	No	October 2025
44	TLC projects (9 individual products)	Yes	June 2025
45	Transit Within Reach (TWR) projects (3 individual products)	Yes	Dec 2024
46	Regional Roadway Safety Program (6 individual products)	Yes	June 2025
47	Enhanced Mobility Grantee Solicitation	No	Summer 25
48	Performance-Based Planning & Programming: PBPP for CMAQ		?
49	Identify/obtain data to support Gen3 & Gen4 travel models, including RTS and TOBS	TBD	Continuous
50	Regional coordination of future transit on-board surveys (TOBS)	Yes	Multi-year
51	Implementation of new Regional Travel Survey (RTS) format, transitioning from a "once-a-decade" to a more frequent survey activity	Yes	Multi-year
52	State of the Commute Survey	Yes	Winter 2025
53	2025 Washington-Baltimore Regional Air Passenger Survey	Yes	Fall 2025
54	Washington-Baltimore Regional Air Cargo Element Update	No	March 2025
55	Ground Access Forecast Update	No	Spring 2025

FY 2026 TRANSPORTATION PLANNING BOARD
 COG/TPB BUDGET EXPENDITURE SUMMARY
 October 2025

	DC, MD and VA BILLED FTA, FHWA and LOCAL	FUND\$		THIS MONTH	% FUND\$ EXPENDED
		BUDGET TOTAL	EXPENDED		
1. Long-Range Transportation Planning					
Long - Range Transportation Planning	1,921,626.60	379,496.89	70,920.83		20%
Subtotal	1,921,626.60	379,496.89	70,920.83		20%
2. Transportation Improvement Program					
Transportation Improvement Program	468,378.02	126,854.42	26,276.15		27%
TIP Database Support	255,000.00	62,538.99	20,846.33		25%
Subtotal	723,378.02	189,393.41	47,122.48		26%
3. Planning Programs					
Bike & Pedestrian	598,630.07	97,770.55	22,201.44		16%
Congestion Management Process	0.00	12,438.25	952.3		0%
Freight Planning	520,683.00	54,499.95	14,177.21		10%
Metropolitan Area Transportation Operation Coord Program Planning	121,525.73	33,465.48	6,652.91		28%
Performance-Based Planning & Programming	0.00	0	0		0%
Regional Public Transportation Planning	880,420.36	212,607.39	43,332.44		24%
Resilience Planning	459,516.81	107,932.82	27,268.51		23%
Systems Performance, Ops & Tech Planning	220,221.64	71,487.37	14,370.98		32%
Transportation Emergency Preparedness Planning	139,586.09	34,978.14	4,975.61		25%
Transportation Safety Planning	685,051.61	184,358.81	87,860.95		27%
Subtotal	3,625,635.31	809,538.76	221,792.35		22%
4. Public Participation					
Public Participation	748,137.16	224,889.48	45,702		30%
Subtotal	748,137.16	224,889.48	45,702		30%
5. Travel Forecasting					
Model Development	2,355,708.58	457,540.24	66,344		19%
Network Development	1,426,125.07	277,991.17	44,154.24		19%
Software Support	0.00	0	0		0%
Subtotal	3,781,833.65	735,531.41	110,498.1		19%
6. Mobile Emissions Planning					
Air Quality Conformity	1,360,649.12	330,689.33	65,932.04		24%
Mobile Emissions Analysis	1,987,485.85	451,168.77	75,087.9		23%
Subtotal	3,348,134.97	781,858.1	141,019.94		23%
7. Travel Monitoring and Data Programs					
Research & Analysis	5,156,389.31	455,245.75	79,537.31		9%
Data Visualization & Management	980,681.79	253,590.33	41,934.2		26%
Congestion Management Program	863,375.96	59,147.68	7,474.91		7%
Subtotal	7,000,447.06	767,983.76	128,946.42		11%
8. Planning Scenarios and Socioeconomic Forecasting					
Socioeconomic Forecasting	1,205,180.22	189,053.66	39,126.4		16%
Subtotal	1,205,180.22	189,053.66	39,126.4		16%
9. Complete Street Mobility and Enhancement Programs					
Enhanced Mobility Grant Program	0.00	0.	0.		0%
Regional Roadway Safety Program	246,856.71	16,574.9	2,031.3		7%
Transportation and Land Use Connections Program	523,039.19	54,749.56	7,280.56		10%
Transportation Alternatives Set-Aside Programs	37,600.92	11,780.78	1,560.12		31%
Subtotal	807,496.82	83,105.24	10,871.98		10%
10. TPB Support and Management					
TPB Support and Management	1,652,698.14	318,535.29	86,168.9		19%
UPWP	0.00	0	0		0%
Subtotal	1,652,698.14	318,535.29	86,168.9		19%
Core Program					
A. District of Columbia Technical Assistance					
Program Development & Misc.	302,828.90	0	0		0%
B. Maryland Technical Assistance					
Program Development & Misc.	537,830.77	0	0		0%
C. Virginia Technical Assistance					
Program Development & Misc.	473,487.73	17,198.88	1,986.93		4%
D. Public Transit Technical Assistance					
Program Development & Misc.	277,533.90	0	0		0%
Technical Assistance	1,591,681.30	17,198.88	1,986.93		1%
TPB Grand Total	26,406,249.25	4,496,584.88	904,156.33		17%

**FY 2026 TRANSPORTATION PLANNING BOARD
FINANCIAL STATUS OF TECHNICAL ASSISTANCE
October 2025 SUPPLEMENT 1**

	TOTAL AUTHORIZED BUDGET	TOTAL EXPENDITURES	FTA/STA/LOCAL AUTHORIZED BUDGET	FTA EXPENDITURES	PL FUNDS/LOCAL AUTHORIZED BUDGET	FHWA EXPENDITURES
A. District of Columbia Technical Assistance						
Program Development, Data Requests, & Misc	15,000.90	0.00	1,536.51	0.00	13,464.39	0.00
Regional Roadway Safety Program	36,000.00	0.00	3,687.39	0.00	32,312.61	0.00
Transportation/Land Use Connection Program-DC	0.00	0.00	0.00	0.00	0.00	0.00
TBD	251,828.00	0.00	25,794.14	0.00	226,033.86	0.00
Subtotal	302,828.90	0.00	31,018.04	0.00	271,810.86	0.00
B. Maryland Technical Assistance						
Feasibility/Special Studies	24,999.87	0.00	2,560.68	0.00	22,439.19	0.00
Program Development, Data Requests, & Misc	15,000.90	0.00	1,536.51	0.00	13,464.39	0.00
Regional Roadway Safety Program-MD	42,000.00	0.00	4,301.96	0.00	37,698.04	0.00
Transportation/Land Use Connection Program-MD	300,000.00	0.00	30,728.28	0.00	269,271.72	0.00
TBD	155,830.00	0.00	15,961.29	0.00	139,868.71	0.00
Subtotal	537,830.77	0.00	55,088.71	0.00	482,742.06	0.00
C. Virginia Technical Assistance						
Program Development, Data Requests, & Misc	15,000.90	0.00	1,536.51	0.00	13,464.39	0.00
Regional Roadway Safety Program-VA	42,000.00	0.00	4,301.96	0.00	37,698.04	0.00
TBD	75,188.00	0.00	7,701.33	0.00	67,486.67	0.00
Transportation/Land Use Connection Program-VA	80,000.00	0.00	8,194.21	0.00	71,805.79	0.00
Travel Demand Modeling	24,999.87	0.00	2,560.68	0.00	22,439.19	0.00
Travel Monitoring	236,298.96	17,198.88	24,203.53	1,761.64	212,095.43	15,437.24
VA Other Tasks	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal	473,487.73	17,198.88	48,498.21	1,761.64	424,989.52	15,437.24
D. Public Transit Technical Assistance						
Program Development, Data Requests, & Misc	15,000.90	0.00	15,000.90	0.00	0.00	0.00
Regional HCT Graphic/Map	0.00	0.00	0.00	0.00	0.00	0.00
TBD	12,533.00	0.00	12,533.00	0.00	0.00	0.00
Transit Within Reach Solicitation	250,000.00	0.00	250,000.00	0.00	0.00	0.00
Subtotal	277,533.90	0.00	277,533.90	0.00	0.00	0.00
Grand Total	1,591,681.30	17,198.88	412,138.86	1,761.64	1,179,542.44	15,437.24