FY 2026

National Capital Region
Transportation Planning Board

November 2025

Work Program Progress Report

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 November. 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	$144,156	27%	41

1. LONG-RANGE TRANSPORTATION PLANNING

1.1 – Visualize 2045 Implementation
Staff collected comments on the draft Visualize 2050 plan which showcases how Visualize 2045 aspirational initiatives/strategies are being implemented through the projects and programs planned for the next 25 years.

1.2 – Visualize 2050 Development, Implementation
This month, TPB staff presented the draft Visualize 2050 plan to the Technical Committee, Community Advisory Committee, and the TPB along with many of the TPB's subcommittees. TPB staff prepared an interim report on the public comments received mid-way through the comment period and shared it with the TPB at their November meeting. Staff worked with a consultant, ERG, to summarize the comments following the comment period and prepare the final report to share with the Board in December prior to their action on the plan.

Staff updated the visualize2050.org website to remove all public comment period references following the end of the comment period. Staff prepared the website for final draft publishing of materials. Staff updated the financial plan analysis and small parts of content for the final draft. Staff continued to work with Clark Communications on edits needed to the plan as a result of public/stakeholder comments. Staff worked on preparing the resolutions, memos, and presentations for the December Technical Committee, CAC, and TPB meetings.

1.3 – Performance-Based Planning and Programming
Staff drafted the self-certification statement including discussion of the TPB's performance-based planning and programming process. Staff coordinated with the draft TIP development and finalized the process documents to share with the TPB in December as part of the Visualize 2050/TIP planning and programming process explanation in the self-certification statement.

TPB staff briefed the Technical Committee and the TPB on the highway and transit annual safety target adoption process and on regional performance compared to the previous year's targets. Staff continued collection of safety data and adopted targets from highway, transit, and safety agencies and prepared final targets for adoption in December.

1.4 – Federal Compliance
Staff concluded the 30-day public comment period on November 21 for the federally required metropolitan transportation plan (Visualize 2050), the FY 2026-2029 Transportation Improvement Program, and the related Air Quality Conformity Analysis Report. Staff prepared the self-certification statement for the states to review in advance of the TPB's action in December to self-certify the transportation planning process. Staff completed documentation of the Visualize 2050/TIP planning and programming process.

1.5 – Policy Board-Directed Activities
Staff completed the public comment period on the draft Visualize 2050 plan, the TIP, and AQC Report. Staff then prepared the final documents for the TPB's review and action at their December meeting along with supporting memos, presentation, and resolutions.

Task 2	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION IMPROVEMENT PROGRAM	$723,377	$108,314	41%	45

2. TRANSPORTATION IMPROVEMENT PROGRAM

2.1– Transportation Improvement Program (TIP)

TPB staff briefed the TPB Technical Committee and the TPB on the draft FY 2026-2029 TIP which was released for a 30-day public comment and inter-agency review period between October 23 and November 21. Because of the comment period, no formal actions were taken by the TPB Steering Committee to amend or modify the current TIP of record covering fiscal years 2023 to 2026.

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

- Reviewed draft FY 2026-2029 TIP for records that had incorrect/missing funding information or that were scheduled to be complete by 2029 yet did not show funding for completion and worked with member agencies to address those issues.

2.2– TIP Database Support

Consultant EcoInteractive, 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 November, TPB staff held regular weekly meetings with a representative from EcoInteractive. 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, EcoInteractive 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	$279,169	30%	47

3. MULTI-MODAL PLANNING

3.1. Systems Performance, Operations, and Technology Planning

Staff continued planning for SPOTS Subcommittee replacement with discussions both internally and with members.

Staff attended the NVTA webinar on Fairfax Co.'s Electric Vehicle initiatives.

Staff attended ITS MD's annual meeting at the Maritime Conference Center.

Staff attended FHWA's webinar for the kickoff for Crash Responder Safety Week 2025.

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.

Staff discussed adding a Traffic Incident Management (TIM) component to RESF-1 committee focusing on regional TIM issues in the TPB region.

3.3 Transportation Safety Planning

Staff evaluated regional safety outcomes for 2024 against the 2020-2024 safety targets and developed draft highway safety targets for 2022-2026. The draft targets were presented to the Technical Committee at its November 7 meeting and to the TPB at its November 19 meeting. Comments received during the presentation were incorporated into presentations on the safety targets for December.

Staff continued incorporating comments from the Transportation Safety Subcommittee and Technical Committee on the draft Regional Safety Study Update.

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). Interviews were scheduled and held with some jurisdictions to collect additional qualitative information about their safety activities, to complement information collected through a separate questionnaire and plan review. The consultant also began drafting a final report and shared sections for Staff review and comment as they were completed. Preliminary recommendations were also developed and shared with Staff. The consultant also delivered a draft paper on the effectiveness of ATE, which was reviewed by Staff.

Work on a research paper about ATE reciprocity advanced as part of a grant provided by the DC Highway Safety Office (HSO). Staff attended a monthly meeting for grantees on November 13, and worked with DC HSO staff to revise the project scope to better align with the reduced grant funding amount. In addition, TPB and COG staff participated in a meeting with MDOT staff about proposed legislation related to ATE reciprocity. TPB staff shared information about its various safety initiatives at the meeting.

The Transportation Safety Subcommittee held its next recurring meeting on November 17. The meeting focused on bicyclist safety and featured presentations on regional bicycle safety trends by TPB staff, highlights from the 2024 AASHTO Bike Guide Update by Arlington County staff, lessons learned from DC's protected bike lane initiatives by DDOT staff, and the TPB's safety inventory study and ATE paper by TPB's consultant.

TPB staff also presented to the Bicycle and Pedestrian Subcommittee on regional bicycle safety trends.

3.4 Bicycle and Pedestrian Planning

Held regularly scheduled Bike/Ped Subcommittee meeting 11/18. Recruited Meg Young, Deputy Director of Active Transportation at MDOT, as Chair for 2026. Attended Capital Trails Coalition Steering Committee Meeting 11/20.

- **Street Smart**: Worked with the consultant to plan public outreach for World Day of Remembrance. Completed final reports/claim for FY 2025 Street Smart. Held an advisory group meeting to ascertain their preferred direction for the FY 2026 Street Smart. Met with Hatcher 11/18 and 11/25. Hatcher presented a draft media plan on 11/18 and a final plan on 11/25, which we approved. The plan reflected the direction given at the advisory group meeting. Sent memo to the States proposing a reimbursement formula based on the MD model to the advisory group members.
- **Technical Assistance Programs**: Participated in the RRSP selection panel discussion on 11/3 to select projects for funding.
- **TLC Program**: Attended Prince George's East-West Bikeway kick-off meeting as project liaison on 11/13.

Deliverables
Regional Outreach Workshops
- Micromobility Workshop completed June 30, 2025
- Best Practices in Pedestrian Enforcement Workshop was canceled due to the scaled-down Fall Street Smart campaign.

3.5 Regional Public Transportation Planning

On November 25, TPB's Regional Public Transportation Subcommittee held its final meeting of the calendar year. The meeting featured a presentation from WSTC and MDOT about an effort to coordinate on NTD reporting for bus lane infrastructure as well as presentations from TPB staff about PBPP transit safety targets, the Visualize 2050 long-range transportation plan, and a subcommittee end of year recap. The RPTS Chair provided an end of term address and the new chairperson for 2026 was introduced.

Staff continued work on the 2024 State of Public Transportation report with a goal of completing it by the end of the year.

Staff continued supporting the DMV*Moves* transit initiative, including but not limited to: development of strategic materials for staff use at meetings with regional partners, inclusion in the final DMVMoves plan, and for the November 17 Joint COG and WMATA board meeting. Other ongoing work included collaborating with on-call planning consultants, regional partners, and the internal project team in anticipation of future obligations related to implementation of the Action Plan.

On November 3, staff participated on a review panel for Transit Within Reach technical assistance proposals. Staff presented draft PBPP regional transit sfaety targets to the TPB Technical Committee on November 7. Staff participated in the kickoff meeting for the Westpark Dr. Transportation-Land Use Connections project in Fairfax County, VA, serving as a TPB project liaison. Staff also participated in the monthly NVTC MAC and WMATA JCC meetings and the MATOC Transit Task Force meeting. Finally, staff completed preparation for the AMPO Transit Interest Group's Q4 webinar on Integration of Fare Programs and moderated the event.

3.6. Freight Planning

The Freight Subcommittee held its next recurring meeting on November 13. The meeting featured presentations on delivery challenges in the District by food distributor Saval Foodservice, commercial truck parking efforts by City of Alexandria staff, and an update on Visualize 2050 by TPB staff. Coordination continued with the Transportation Safety Subcommittee Chair to plan for the next recurring meeting.

Staff contacted DDOT staff to begin coordination on the designation of additional Critical Urban Freight Corridors (CUFCs) in Northern Virginia.

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

3.7 Metropolitan Area Transportation Operations Coordination Program Planning

The MATOC Transit Task Force was held on November 13. Topics discussed upcoming winter weather and events in region that could affect transit.

On November 18, MATOC held the monthly Severe Weather Working Group meeting. The upcoming forecast was discussed. Members also gave updates on their weather readiness for the season.

On November 20, MATOC held the monthly Operations Subcommittee meeting at MWCOG. Topics discussed included events in the region with potential impacts to traffic operations and coordination options for members.

3.8. Resiliency Planning

Staff continued to advance several ongoing and new resilience initiatives in November. The consultant-led Extreme Heat Project continued bi-weekly coordination meetings, reviewed and finalized the work plan, and began providing feedback on initial work. The Transportation Resilience Improvement Program (TRIP) Maintenance project also continued, with regular check-in meetings and coordination on project submissions for the annual prioritized project list update – submission form and guidance document were both updated and finalized. Staff continued coordinating inputs for the TDM Scenario Study: Flooding Impacts, selecting flood scenarios and data to use for the project.

In addition to project implementation, staff continued engagement and outreach activities. Staff supported planning for the AMPO Environment and Resilience Interest Group's upcoming year, finalized resilience section of the FY2027 Unified Planning Work Program (UPWP), began recruiting for a transportation resilience planning intern for Spring 2026, prepared presentation for December technical committee announcing TRIP project submission request.

Task 4	BUDGET	Billed this month	% Funds Expended	UPWP Page
PUBLIC PARTICIPATION	$748,137	$88,778	$42	55

4. PUBLIC PARTICIPATION

4.1 Public Participation and Outreach

Between noon Tuesday, October 14, and noon, Tuesday, November 18, the TPB received one letter, three comments submitted via the general comment form, and 24 comments submitted via email. One person addressed the TPB in person. The comments addressed the Visualize 2050 plan documents. In addition to the monthly public comments, the 30-day public comment period commenced from October 23 to November 21. Two hundred and thirty-one comments were received.

The November meeting of the TPB Community Advisory Committee (CAC) was held virtually and in-person on November 13. The first part of the meeting included the Transportation Improvement Plan (TIP) Forum. This was followed by a member meeting to review the forum and the next steps for the Visualize 2050 plan approval.

The Access for All Advisory Committee (AFA) met virtually November 3. The Members received a briefing on the Visualize 2050 documents and on the Enhanced Mobility solicitation. Members also reviewed and approved a recommendation on how to organize the leadership of the committee.

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:
  - ο TPB approves Transit Within Reach funding for Maryland and Virginia projects (November 19, 2025)

- Staff updated the following COG website pages during the month of November: Visualize Comment Form,

- Staff posted or shared the following through TPB's social media channels: Visualize 2050 comment period (ongoing throughout month November 1-21); TPB Transportation Improvement Program (TIP) Forum (11/10); DMV*Moves* update (11/17); Celebrate GIS Week/Visualize 2050 maps (11/18); TPB Meeting (11/19); Recognizing board member Kelly Russell (11/20); Virginia Railway Express FY 2027 proposed budget (11/17); Clean Air Partners carpooling (11/17).

- Staff completed the following in support of Task 1 Long-Range Transportation Planning: TPB staff updated the Visualize 2050 website and COG/TPB website and comment form pages to reflect the completion of the FY 2026-29 TIP Forum and the Visualize 2050 National Capital Region Transportation Plan, TIP, and Air Quality Conformity Analysis comment period. The homepage, Plan Resources and Get Involved pages were edited to reflect the end of the comment period and the pending TPB board vote on December 17.

Task 5	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRAVEL FORECASTING	$3,781,835	$238,151	26%	57

5. TRAVEL FORECASTING

5.1 Network Development

Staff continued to work on the Gen2 Travel Model network development report. Staff reviewed the draft highway and transit networks report for the Gen2/Version 2.4.6 Travel Model using the Visualize 2050 inputs and created additional graphics for the report.

Staff continued to review and update the networks in the network geodatabase for consistency, including the freeway ramp attributes (e.g., 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 2026 that will be part of the package.

COG staff and the selected contractor, ASRI, finalized the contract for migrating COGTools from ArcGIS 10.x to ArcGIS Pro, and from VB.NET to C# programming language. COG's Travel Forecasting and Emissions Analysis (TFEA) staff, working with ASRI staff, scheduled a project kick-off meeting on December 3 and developed an agenda for the meeting.

In preparation for the COGTools migration project, staff cleaned up the source code of COGTools.

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

Staff started to update the COGTools User Manual to document several major new features.

5.2 Model Development and Support

The TPB Travel Forecasting Subcommittee (TFS) generally meets in odd-numbered months. TFEA staff attended and presented at the November 21 meeting. This meeting covered the following topics:

- COG/TPB Gen3 Travel Model: Status Report From COG/TPB Staff, including the November 7 beta release of the model
- Visualize 2050 National Capital Region Transportation Plan: Results from the Performance Analysis of the Plan and the Air Quality Conformity Analysis
- Leveraging Connected Car Data to Improve Travel Demand Modeling
- Modeling Software Updates from Bentley Systems

Request for proposals (RFP) #26-004, "Consultant assistance with travel demand forecasting methods used by the COG/TPB staff": The RFP closed on October 30. A Technical Selection Committee consisting of three TPB staff members reviewed the technical proposals received in response to this RFP.

Generation 2/Ver. 2.4 Travel Model

Staff continued to distribute the transmittal package for the Gen2/Ver. 2.4.6 Travel Model with 2022 Amendment to Visualize 2045 network inputs and Round 10.0 Cooperative Forecasts land use inputs for travel forecasting per data requests.

Staff continued preparing a new transmittal package for the Gen2/Ver. 2.4.6 Travel Model with Visualize 2050 network inputs (with the I-495 Southside Express Lane project excluded) and Round 10.0 Cooperative Forecasts land use inputs.

Staff revised the Gen2 and Gen3 user's guides add the definitions of heavy trucks, medium trucks, and commercial vehicles in our regional models and their mapping to FHWA vehicle classes.

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:

- COG and RSG had a Gen3 Model check-in meeting on November 14. COG and RSG staff had an ad-hoc workshop on November 17 regarding Gen3 mode choice calibration.
- Staff finalized a memo, dated November 17, that documents the Visualize 2050 performance analysis using the Gen3 Model. This memo also compares the performance of the Gen2 and Gen3 models.
- Staff announced and released a beta version of the Gen3/Version 1.0.5 Model on November 7. The goal of the beta release is to allow local modeling stakeholders to test the new activity-based model and to provide feedback to the TPB staff. Depending on the success of the beta release, TPB staff hope to declare the Gen3 Travel Model to be production ready by spring 2026.
  - o Staff made presentations on the Gen3 Model and made announcements about the model beta release at the November 7 TPB Technical Committee meeting and the November 21 TFS meeting.
  - o Staff has transmitted the beta model in response to several data requests.
- Staff continued to make post-beta model improvements and bugfixes.
  - o Staff conducted the initial calibration of the tour and trip mode choice models and found that the model overestimated transit ridership in validation. Following RSG's suggestions, staff are working to re-calibrate the mode choice models using two different approaches:
    - ▪ Staff extracted modeled counts of tours and trips by purpose and mode from the Gen3/Version 1.0.4 Model for which the mode choice models were last calibrated. Staff are re-calibrating the mode choice models using the modeled counts as the new targets.
    - ▪ Staff are manually adjusting model coefficients to better match the target counts and observed transit boarding counts rather than the target shares.

- o Staff finalized the technical memorandum entitled "ActivitySim Model Calibration for the Gen3 Travel Model: Methodologies, Past Efforts, and Current Tools," dated November 17.
  - o Staff migrated the Jupyter Notebook scripts that RSG developed for the Gen3 Model Validation to a Python program and added a function to automatically generate the screenline volume validation map.
- Staff continued software testing related to ActivitySim:
  - o Staff successfully tested ActivitySim 1.5.1 with the Gen3 Model and noticed minor output changes attributable to the upgrade to Pandas 2.x. Staff decided to include ActivitySim 1.5.1 in the next model version for the official release.
  - o Staff successfully implemented Sharrow, a mechanism for speeding up model runs, but found limited runtime benefits due to increased time associated with setup and loading travel skims. Staff also encountered a sporadic memory release (memory leak) issue when running the Gen3 Model with Sharrow. Staff will continue to test Sharrow.
  - o Staff successfully conducted preliminary testing of UV, a new package management software, in the Gen3 Model. Staff will evaluate the feasibility of replacing conda with UV for the official release of the Gen3 Model.
  - o Staff successfully integrated R into the conda environment for the Gen3 Model but noted that the integration would require a very different installation process for model users. In addition, the installation of R libraries would not be supported by UV.
  - o Per request from the ActivitySim consortium, staff successfully tested the new PopulationSim 0.10.0 software using a small example dataset and verified that the new software fixed a random output issue. Staff are working to replace the old PopulationSim 0.4.6 software with the new software in the MWCOG Population Synthesizer program.

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

Thus far, staff have serviced ten data requests for the Gen3 Travel Demand Model Beta Version:

- Two requests from state DOTs (VDOT and MD-SHA);
- One request from a local agency (M-NCPPC Montgomery County); and
- Seven requests from consultants

Most consultant requests were for testing purposes and to become familiar with the model components. AECOM volunteered to provide feedback.

Per requests from COG's Planning Data and Research (PDR) Team, TFEA staff reviewed the draft survey questionnaire developed for the 2026 Regional Travel Survey (RTS) and answered questions from PDR staff. TFEA staff also reviewed one assigned chapter of the draft Big Data Evaluation memo that PDR staff developed.

Staff processed the 2024 daily Vehicle Miles Traveled (VMT) data for this region and summarized it by jurisdiction and federal functional class. Documentation is underway.

Staff investigated recent Cube script crashes. Working with IT, staff resolved the issue by lifting the cloud storage access restrictions imposed by cybersecurity protection software (ThreatLocker).

Staff attended ActivitySim Consortium meetings regularly on Tuesdays and Thursdays. Staff attended the ActivitySim partners-only check-in meeting on November 13. Staff developed the draft task order for a specific ActivitySim Phase 11c task and reported the implementation status of the Gen3 Model.

Staff continued to conduct daily modeling work on AWS cloud servers and work with IT to resolve issues encountered on the AWS servers. In November, staff tested the new AWS instance r8i.8xlarge on one of the cloud servers (TMWS) and found it superior to the existing r6i.8xlarge instance. Per staff recommendation, IT updated the HIGH instance on TMWS to use r8i.8xlarge.

Task 6	BUDGET	Billed this month	% Funds Expended	UPWP Page
MOBILE EMISSIONS PLANNING	$3,348,133	$271,194	31%	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 the 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 assigned by others.

Finally, staff continued to work on presentation and mailout materials for the meetings scheduled for November and December. Specifically, staff prepared the meeting materials for the November TPB meeting related to Visualize 2050 (item #8).

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 2025 and 2026 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 prepared a presentation and discussed the findings of sensitivity tests, designed to inform MOVES5 input development for vehicle fuel types for the on-road transportation sector, at the Metropolitan Washington Air Quality Committee – Technical Advisory Committee (MWAQC-TAC) (item #2).

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.

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 reviewed public comments received regarding the on-road transportation sector for the Comprehensive Climate Action Plan (CCAP) for the Metropolitan Statistical Area (MSA), prepared to fulfill a CPRG requirement.

In support of development of emissions inventories, staff provided the latest 2023 MOVES4 set-ups and files to the District Department of Energy and Environment (DOEE) staff.

In support of vehicle electrification activities, TPB staff attended a Salata Institute webinar called The Success Story of Vehicle Electrification (11/12/2025).

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	$270,260	15%	67

7. TRAVEL MONITORING AND DATA PROGRAMS

7.1 Transportation Research and Analysis

Staff reviewed the 2026 Regional Travel Survey (RTS) draft questionnaire, provided comments to the consultant (RSG), and finalized the questionnaire. Discussions were held to improve survey questions and response options.

Staff reviewed RTS data elements, shared comments with the consultant, and finalized the data elements. Meetings were conducted to ensure data variables are consistently aligned with the questionnaire.

Staff reviewed the RTS Sampling Plan and transmitted comments to the consultant. Staff also shared findings from previous studies identifying oversampled populations in the region. Discussions were conducted regarding definitions of hard-to-reach populations.

Staff reviewed the RTS Incentive Plan and transmitted comments to the consultant. Feedback on incentive delivery, format, and timing was shared and discussed during check-in meetings.

Staff has been reviewing RTS survey materials and operations plans internally.

Staff developed and provided a presentation on the Mobility Analytics Subcommittee's inception and forthcoming inaugural meeting to the Travel Forecasting Subcommittee (TFS).

Staff developed and finalized a presentation to be given during the Mobility Analytics Subcommittee's inaugural meeting.

Staff provided an update concerning the data collection enhancement efforts for public transportation ridership data for members of the Regional Public Transportation Subcommittee (RPTS) for the Mobility Analytics Program (MAP) as well as all other programs within the Department of Transportation Planning.

Staff continued coordination efforts concerning the Mobility Analytics Program's product development and created a draft shell of the product to be filled in with data visualizations.

Staff created a data dictionary for the Safety-focused metrics in the Mobility Analytics Program for transparency and coordination between the three data repositories that are providing safety-metric data across Virginia, Maryland and the District of Columbia.

Staff downloaded and analyzed data for the 2020, 2021, 2022, 2023, 2024, and 2025 annual top 10 bottlenecks in the TPB region to identify persistent and non-persistent bottlenecks in the region over the course of this six-year timeframe and identify changes in the top ranked bottlenecks.

Staff downloaded and began analyzing the annual data for the years between 2019 – 2025 Causes of Congestion for Weekdays (AM Peak, PM Peak, All Times of Day), Weekends (All Times of Day), and All Days of the Week (All Times of Day) from the RITIS-Probe Data Analytics Suite's Causes of Congestion tool, utilizing INRIX data, and for all highway functional classification roadways in the TPB Region.

Staff downloaded and began analyzing the data for 2016 – 2025 Travel Time Index, and Planning Time Index for Weekdays, (AM Peak, PM Peak, All Times of Day), Weekends (All Times of Day), and All Days of the Week (All Times of Day) from the RITIS-Probe Data Analytics Suite's Performance Summaries tool, utilizing INRIX data for one set and utilizing NPMRDS data for another set, and for all highway functional classification roadways in the TPB Region.

Staff started data collection and development of 2024 station-level AADT for inclusion in the RTDC.

Staff downloaded the 2024 HPMS feature classes for the District and for jurisdictions in Maryland, Virginia, and West Virginia from the FHWA hosted site. Staff reviewed the files for inclusion in the RTDC and for use in the PBPP process.

Staff requested and began to receive hourly count data from Maryland and Virginia for eventual inclusion in the RTDC.

Staff reviewed the relevant chapters of the big data evaluation tech memo and provided comments and feedback.

Staff provided training to the new transportation data analyst on regional VMT development processes.

Meetings & Conferences

Staff attended the Travel Forecasting Subcommittee (TFS) meeting.

Staff attended the Regional Public Transportation Subcommittee (RPTS) meeting.

Staff attended the State Technical Working Group (STWG) meeting.

Staff attended the TPB Transportation Safety Subcommittee meeting.

Staff attended the TPB Technical Committee meeting.

Staff attended the TPB GIS Committee/GDX Working Group meeting.

Staff attended the Transportation Planning Board meeting.

Staff attended the FHWA Talking Traffic Webinar.

Staff participated in weekly meetings with the consultant for the Regional Travel Survey (RTS).

Staff participated in biweekly meetings with the Gen3 Model Development Team.

7.2 Data Management and Visualization Services

Staff planned and executed a GIS Day virtual program for staff. Staff created several technical documents, training videos, and other resources as part of this effort. Staff created an ArcGIS StoryMap incorporating much of this content, sharing it with fellow staff on GIS Day (November 19). Staff also held GIS 'office hours' on GSIS Day to engage with fellow staff informally.

Staff developed a Microsoft SharePoint 'GIS@ TPB/COG' as a resource showcasing the technical documentation and other resources produced by TPB's Planning Data Resources team. This site will continue to be developed in the future.

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 continued to coordinate with TPB's Travel Monitoring and Planning Assistance Program Manager to review metrics, data sources, documents and other products for the Mobility Analytics Program (MAP). Staff began reviewing the data sources for the safety-related metrics, deciding what fields will be used in calculating specified metrics, and how best to create a regional layer/dataset. Staff also began to process bottleneck congestion data downloaded from the Regional Integrated Transportation Information System (RITIS) platform. This work is ongoing.

Staff continued to support the Commuter Connections consultant project undertaken to develop dashboard products using data from the *State of the Commute* (SOC) report. Staff created a shared folder on OneDrive to be used as a data deliverable space for additional data.

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

Staff completed the tasks related to migrating and/or archiving TPB/COG's ArcGIS Enterprise/ArcGIS Online content in preparation for the software migration/upgrade of ArcGIS Enterprise. Staff reproduced, retired, and repointed content as appropriate.

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.

Data Requests

Staff received a request for assistance from COG's Housing Planning regarding the availability and location of TPB's Equity Emphasis Areas (EEA) dataset.

Meetings & Conferences

Staff attended the Maryland State Geographic Information Committee (MSGIC) executive committee meeting held on November 12.

Staff attended the COG CIO Committee held on November 17.

Staff attended and participated in the Bicycle and Pedestrian Subcommittee meeting held November 18.

Staff attended the Regional Road Safety Program (RRSP) Braddock Road Kickoff Meeting held on November 20.

Staff attended the Travel Forecasting Subcommittee meeting held on November 21.

Staff attended the Planning Directors Technical Advisory Committee Meeting held on November 21.

Staff attended the TPB Regional Public Transportation Subcommittee held on November 25.

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 downloaded and began analyzing the annual data for the years between 2019 – 2025 Causes of Congestion for Weekdays (AM Peak, PM Peak, All Times of Day), Weekends (All Times of Day), and All Days of the Week (All Times of Day) from the RITIS-Probe Data Analytics Suite's Causes of Congestion tool, utilizing INRIX data, and for all highway functional classification roadways in the TPB Region.

Staff downloaded and began analyzing the data for 2016 – 2025 Travel Time, Travel Time Index, Buffer Index, Buffer Time, Speed, Planning Time, and Planning Time Index for Weekdays, (AM Peak, PM Peak, All Times of Day), Weekends (All Times of Day), and All Days of the Week (All Times of Day) from the RITIS-Probe Data Analytics Suite's Performance Summaries tool, utilizing INRIX data for one set and utilizing NPMRDS data for another set, and for all highway functional classification roadways in the TPB Region.

Staff continued the development of the FY 2026 CMP Technical Report's ArcGIS Story Map via section writing and editing, external documentation writing for further reading, as well as the incorporation of interactive web maps and pictures.

Staff worked with the internal communications team at TPB to discuss items for incorporation and removal concerning the Congestion Management Process' (CMP's) webpages.

Meetings & Conferences

Staff attended the Travel Forecasting Subcommittee (TFS) meeting.

Staff attended the Regional Public Transportation Subcommittee (RPTS) meeting.

Staff attended the State Technical Working Group (STWG) meeting.

Staff attended the TPB Transportation Safety Subcommittee meeting.

Staff attended the TPB Technical Committee meeting.

Staff attended the TPB GIS Committee/GDX Working Group meeting.

Staff attended the Transportation Planning Board meeting.

Task 8	BUDGET	Billed this month	% Funds Expended	UPWP Page
REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION	$1,205,181	$63,241	21%	73

8. REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION

8.1 Regional Land Use and Transportation Coordination

The Federal Government Shutdown resulted in the October REMS report being postponed until the end of the Shutdown and data is rescheduled for release. The only data point released from the Bureau of Labor Statistics was the September inflation rate, and it was added to the REMS Dashboard.

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

Staff convened the Planning Directors Technical Advisory Committee for a meeting on November 21st.

The meeting included a presentation about the Washington Metropolitan area commercial real estate market overview. Lisa Benjamin and Kevin Sweeney from the commercial advisory firm Newmark led the discussion. A few questions from committee members followed the presentation.

The meeting included a presentation from Cristina Finch (COG Department of Transportation) about the draft Visualize 2050 National Capital Region Transportation Plan, the FY 2026-2029 Transportation Improvement Program, and the related Air quality Conformity Analysis Report. Ms. Finch responded to questions about the public comment period and overview of the draft plan.

The meeting also included a presentation from John Kent (COG Department of Community Planning and Services) about the 2024 Commercial Construction report. The report includes key findings of recent development trends in the region. Mr. Kent responded to questions about the report.

Staff prepared the Growth Trends report in association with the Round 10.1 TAZ level data that includes employment, population, and household forecasts. A series of dot density maps and jurisdictional level comparisons are included in the report. Also, jurisdictional level calculations were generated using the new forecasts data and the new Regional Activity Centers.

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	$33,928	14%	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 $274,765.62 were processed and paid. Vehicle match dollars were collected for one vehicle order. One contract amendment was processed for a no-cost extension. The selection committee and TPB staff reviewed and completed scoring for the Round 7 grant selection process. One vehicle met useful life and lien was released to subrecipient.

9.2 Regional Roadway Safety Program

Staff finalized the consultant procurement process for the four RRSP projects selected for FY 2026. TPB staff and COG's procurement office finalized task orders for each project and coordinated with consultants to sign task orders. COG procurement and TPB staff sent out "green light" messages letting local staff and consultants know that the projects could begin. During this time, staff also identified liaisons from the COG staff who were assigned to each project. By the end of the month, work on the FY26 projects was underway. See below:

- Alexandria, Braddock Road Safety Improvements: A kick-off meeting was held in November. During the meeting, city staff provided an overview of the project's needs and goals, and the consultant team shared a project schedule. A site visit was scheduled for early December.
- Fairfax County, Tom Davis Drive Traffic Calming 30% Design: The consultant team scheduled a kick-off meeting to take place in early December.
- Prince William County, High School Pedestrian Safety Improvements Prioritization Study: The consultant team held a kick-off meeting in November. County staff and the consultant confirmed the project's scope, goals, and timeline. A site visit was scheduled to take place in early January.
- Rockville, Rollins-Twinbrook Complete Street Feasibility Study: The kick-off meeting was held in November, during which city staff provided an overview of the project's needs and goals. The consultant identified data needs from the city, including signal timing data and crash data and scheduled data collection to take place in early December and a site visit to take place in December or January.

9.3 Transportation Alternatives Set-Aside Program

Staff continued preparations for the VA TAP for FY 2027-2028 selection process. TPB staff received application materials and began coordination with panel members. Panel members are expected to begin their review in December and TPB approval is anticipated in February 2026.

9.4 Transportation Land Use Connections Program

Staff finalized the consultant procurement process for the five TLC projects selected for FY 2026. TPB staff and COG's procurement office finalized task orders for each project and coordinated with consultants to sign task orders. COG procurement and TPB staff sent out "green light" messages letting local staff and consultants know that the projects could begin. During this time, staff also identified liaisons from the COG staff who were assigned to each project. By the end of the month, work on the FY26 projects was underway. See below:

- Alexandria, Beauregard Trail Feasibility Study: A kick-off meeting was held in November, during which, city staff and the consultant team discussed the project scope, goals, and timeline. The consultant team identified data needs from the city and VDOT and discussed potential dates for a site visit to take place in December.
- DC, Curbless Streets: Goldbook Specifications, F St NW Design, and Prioritization Methodology: The consultant team scheduled a kick-off meeting to take place in early December.
- Fairfax County, Westpark Drive 30% Design Cycletrack Project: The consultant team held a kickoff meeting in November, during which they outlined the tentative project schedule and requested signal plans and other data. The consultant also identified several design

conditions to be confirmed by the county and VDOT, including the design year and bus stop/bike interactions to inform the project design.
- Montgomery County, Capital Bikeshare Strategic Plan: The consultant team held a kickoff meeting in November. The project objectives were confirmed as well as the project scope, key deliverables, and schedule. The consultant and county staff discussed peer cities for their literature review analysis as well as data needed from the county, including future bike infrastructure and property developments, program budgets and revenues, equipment costs, etc.
- Prince George's County, Northern Prince George's East-West Bikeway Feasibility Study: A kick-off meeting was held in November, during which the project scope and key deliverables were confirmed with the consultant and county staff. A site visit was scheduled for early December.

Task 10	BUDGET	Billed this month	% Funds Expended	UPWP Page
TPB MANAGEMENT AND SUPPORT	$1,652,699	$117,103	26%	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 **NOVEMBER 2025 FY 2026** include:

- 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.

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

- MV MOVES: Metro/COG Project Team weekly meeting
- COG CAO Committee Monthly Meeting
- NCR – 2015 Ozone SIP & MVEBs MOVES Sensitivity tests meeting
- COG DMV Moves Weekly Check-ins
- COG Building Renovation Weekly Sprint Call
- COG - WMATA Joint Board Meeting
- UMD Meeting @ Technical Working Groups on Transportation Resilient Maryland Defense Communities

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	$10,462	2%	79
District of Columbia	$302,828	$0	0%	79
Maryland	$537,830	$0	0%	81
Virginia	$473,488	$10,462	6%	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 QA/QC on data from the eight Eco-Counters along I-66 owned by VDOT for the period of October 20, 2025 through November 16, 2025, and reported the findings to VDOT staff.

Staff completed data analysis for the VDOT 2025 spring active transportation counts

Staff began developing the draft VDOT 2025 spring active transportation counts report, including creation of all maps, tables, charts and site findings.

Staff provided multiple training sessions to the new data analyst on VDOT 2025 spring active transportation counts, including data analysis procedures and report development.

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 selection panel for the FY 2026-2027 TWR round of projects met on November 3 and tentatively recommended three projects for funding. These recommendations were conditional upon follow-up questions for each of the tentative selections. Staff then finalized the selections and developed approval material for the TPB. The TPB approved the recommendations in November. Following this, staff began preparations for consultant procurement.

3. Other Tasks to be Defined
No activity.

CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM

Program Management

- Staff prepared and shared the FY 2026–2030 ACIP table with the Aviation Technical Subcommittee (ATS) members.
- Staff prepared and shared the calendar dates for the 2026 ATS meetings.
- Staff coordinated with the Virginia stakeholder (MWAA) to appoint the 2026 ATS Chair.
- Staff met with FAA and COG accounting staff to discuss additional information to be included in invoices.
- Staff prepared, reviewed, and shared new forms with accounting to be sent as part of the invoicing process.
- Staff reviewed documents for accounting to initiate the CASP 38 closeout process.
- Staff prepared and submitted the quarterly report to the FAA for CASP 38 closeout.
- 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 finalized route networks in the Regional Integrated Transportation Information System (RITIS).
- Staff evaluated the Replica platform and coordinated with transit agencies to identify potential data sources.
- 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 developed an additional cost estimate for COG staff to complete the APS in Spring 2026, following the survey postponement due to the federal government shutdown.
- Staff coordinated with airports on the rebadging and renewal process and confirmed currently badged personnel at each airport.
- Staff coordinated with the contractor (ICF) and subcontractor (Ebony) to identify currently badged personnel participating in the spring data collection.
- Staff met with the contractor to review the additional cost estimate proposal.
- Staff held a discussion with MWAA/MAA regarding extending the APS contract period into spring 2026 due to the survey postponement.
- Staff conducted testing of the survey instrument, provided feedback to the contractor, and finalized the instrument.
- Staff reviewed the Rough Order of Magnitude (ROM) estimate provided by the contractor to cover additional costs associated with rebadging and rehiring staff for conducting the survey in spring 2026.
- Staff held biweekly check-in meetings with ICF, the on-call contractor, for the 2025 Regional Air Passenger Survey (APS).

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

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;
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

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 25
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

	DC, MD and VA FTA, FHWA and LOCAL BUDGET TOTAL	FUNDS EXPENDED	BILLED THIS MONTH	% FUNDS EXPENDED
1. Long-Range Transportation Planning				
Long - Range Transportation Planning	1,921,626.60	523,652.96	144,156.07	27%
Subtotal	**1,921,626.60**	**523,652.96**	**144,156.07**	**27%**
2. Transportation Improvement Program				
Transportation Improvement Program	468,378.02	173,463.92	46,609.5	37%
TIP Database Support	255,000.00	124,244.06	61,705.07	49%
Subtotal	**723,378.02**	**297,707.98**	**108,314.57**	**41%**
3. Planning Programs				
Bike & Pedestrian	598,630.07	138,450.49	40,679.94	23%
Congestion Management Process	0.00	14,699.96	2,261.71	0%
Freight Planning	520,683.00	80,163.73	25,663.78	15%
Metropolitan Area Transportation Operation Coord Program Planning	121,525.73	47,027.24	13,561.76	39%
Performance-Based Planning & Programming	0	0	0	0%
Regional Public Transportation Planning	880,420.36	300,362.31	87,754.92	34%
Resilience Planning	459,516.81	149,558.44	41,625.62	33%
Systems Performance, Ops & Tech Planning	220,221.64	89,511.19	18,023.82	41%
Transportation Emergency Preparedness Planning	139,586.09	49,770.84	14,792.7	36%
Transportation Safety Planning	685,051.61	219,164.26	34,805.45	32%
Subtotal	**3,625,635.31**	**1,088,708.46**	**279,169.7**	**30%**
4. Public Participation				
Public Participation	748,137.16	313,667.66	88,778.18	42%
Subtotal	**748,137.16**	**313,667.66**	**88,778.18**	**42%**
5. Travel Forecasting				
Model Development	2,355,708.58	582,176.45	124,636.21	25%
Network Development	1,426,125.07	391,506.72	113,515.55	27%
Software Support	0	0	0	0%
Subtotal	**3,781,833.65**	**973,683.17**	**238,151.76**	**26%**
6. Mobile Emissions Planning				
Air Quality Conformity	1,360,649.12	460,295.5	129,606.17	34%
Mobile Emissions Analysis	1,987,485.85	592,757.35	141,588.58	30%
Subtotal	**3,348,134.97**	**1,053,052.85**	**271,194.75**	**31%**
7. Travel Monitoring and Data Programs				
Research & Analysis	5,156,389.31	632,450.63	177,204.88	12%
Data Visualization & Management	980,681.79	332,489.05	78,898.72	34%
Congestion Management Program	863,375.96	73,304.59	14,156.91	8%
Subtotal	**7,000,447.06**	**1,038,244.27**	**270,260.51**	**15%**
8. Planning Scenarios and Socioeconomic Forecasting				
Socioeconomic Forecasting	1,205,180.22	252,295.11	63,241.45	21%
Subtotal	**1,205,180.22**	**252,295.11**	**63,241.45**	**21%**
9. Complete Street Mobility and Enhancement Programs				
Enhanced Mobility Grant Program	0	0	0	0%
Regional Roadway Safety Program	246,856.71	22,999.21	6,424.31	9%
Transportation and Land Use Connections Program	523,039.19	77,400.22	22,650.66	15%
Transportation Alternatives Set-Aside Programs	37,600.92	16,634.49	4,853.71	44%
Subtotal	**807,496.82**	**117,033.92**	**33,928.68**	**14%**
10. TPB Support and Management				
TPB Support and Management	1,652,698.14	435,638.44	117,103.15	26%
UPWP	0.00	0	0	0%
Subtotal	**1,652,698.14**	**435,638.44**	**117,103.15**	**26%**
Core Program	**24,814,567.95**	**6,093,684.82**	**1,614,298.82**	**25%**
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	27,661.31	10,462.43	6%
D. Public Transit Technical Assistance				
Program Development & Misc.	277,533.90	0	0	0%
Technical Assistance	**1,591,681.30**	**27,661.31**	**10,462.43**	**2%**
TPB Grand Total	**26,406,249.25**	**6,121,346.13**	**1,624,761.25**	**23%**

	TOTAL AUTHORIZED BUDGET	TOTAL EXPEDITURES	FTA/STA/LOCAL AUTORIZED BUDGET	FTA EXPENDITURES	PL FUNDS/LOCAL AUTORIZED 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	27,661.31	24,203.53	2,833.28	212,095.43	24,828.03
VA Other Tasks	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal	**473,487.73**	**27,661.31**	**48,498.21**	**2,833.28**	**424,989.52**	**24,828.03**
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**	**27,661.31**	**412,138.86**	**2,833.28**	**1,179,542.44**	**24,828.03**