

# FY 2026



National Capital Region  
**Transportation Planning Board**

**March 2026**

**Work Program Progress Report**

**FY 2026**

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS

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The TPB approved its FY 2026 Unified Planning Work Program (UPWP) in March 2025. The TPB Work Program Progress Report summarizes each activity for March. 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	\$111,959	45%	41

**1. LONG-RANGE TRANSPORTATION PLANNING**

***1.1 - Visualize 2045 Implementation***

N/A - Visualize 2045 has been superseded by Visualize 2050 which was approved in December 2025.

***1.2 - Visualize 2050 Development, Implementation***

Staff finished mailing Visualize 2050 to the identified Board and committee members. Staff completed small updates to the Visualize 2050 website. Staff continued working on the TPB's Policy Framework brochure update and prepared a presentation to share it with the Technical Committee at their April 2026 meeting.

Staff continued exploring several possible follow-up analyses related to accessibility for continued study in preparation for future Visualize plans. Staff discussed the differences between Gen3 vs. Gen2 internally a few times and will continue internal discussions as staff await further direction from the model team on the release of the data from the Gen3 model analysis of Visualize 2050.

As VDOT prepares their State Transportation Improvement Program (STIP), TPB staff worked on reviewing the draft list of STIP projects with the TPB's plan and TIP project lists to see which projects from the plan may be amended into the TIP during this major amendment.

***1.3 - Performance-Based Planning and Programming***

Staff began drafting PowerPoint and memo templates for internal staff to utilize when developing their materials for TPB and Technical Committee meetings. Staff continued working internally to clarify internal roles, understand deliverables, conduct data gathering and analysis, and prepare for upcoming meetings. Staff developed a PowerPoint presentation regarding the TPB's policy framework and the role of performance measures and targets for the April Technical Committee meeting.

***1.4 - Federal Compliance***

Staff continued to explore the connection between the TIP approval and the STIP approval process. Staff continued working on federal compliance around performance measures.

***1.5 - Policy Board-Directed Activities***

N/A.

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Task 2	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION IMPROVEMENT PROGRAM	\$723,377	\$49,705	68%	45

**2. TRANSPORTATION IMPROVEMENT PROGRAM**

***2.1- Transportation Improvement Program (TIP)***

At its meeting on March 6, 2026, the TPB Steering Committee adopted the four resolutions described below, approving amendments to the FY 2026-2029 TIP as requested by DDOT, MDOT, PRTC, VRE, and FHWA. The revisions were either exempt from or meet the air quality conformity

requirement by way of inclusion in the Air Quality Conformity Analysis of the National Capital Region Transportation Plan Visualize 2050 and the FY 2026-2029 TIP.

- SR18-2026: DDOT added one new project record and adds funds to three existing project records, adding a net total of \$155,414,240 to the four-year TIP as described below:
  - **T13917 – Anacostia River Pedestrian and Bike Connectivity:** New project record with \$325,000 STBG, state, and local funding for the planning phase.
  - **T5754 – Benning Road Bridges and Transportation Improvements:** Adds \$136,216,164 in HIP and state funding for the construction phase of the project.
  - **T11611 - Traffic Operations Improvements:** Adds \$9,576,660 in STBG and state funding.
  - **T11622 - National Electric Vehicle Deployment Program:** Adds \$1,837,000 in NEVI and state funding.
- SR19-2026: MDOT added one new project record, adding a total of \$73,622,279 to the four-year TIP as described below:
  - **T13915 – Connections on the Capital Trails Network:** New project record with \$25,000,000 in Better Utilizing Investments to Leverage Development (BUILD) grants and \$48,622,279 in local funding.
- SR20-2026: VDRPT added one new project record and revised two existing record, adding a net total of \$19,345,536 to the four-year TIP as described below:
  - **T13916 – PRTC Paratransit/MicroTransit Vehicles:** Adds \$660,000 in Sect. 5307 - Urbanized Area Formula Program, state, and local funding in FY 2026.
  - **T11630 – VRE Franconia-Springfield Station Improvements:** Adds approximately \$7,778,842 in Sect. 5337 - State of Good Repair Program, State, and Local funding in FY 2026.
  - **T11631 – VRE Rolling Stock Acquisition - Expansion Coaches:** Adds a net total of \$10,906,694 in Sect. 5307 - Urbanized Area Formula Program, state, and local funding for FY2026 and previous years funding.

In the month of March, TPB staff approved administrative modifications to 12 TIP records, adding \$18,081,477 to the TIP at the request of DDOT, MDOT, WMATA, and PRTC.

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

- Held our monthly TIP meetings with each DOT and DRPT and continued our conversation about the STIP/TIP relationship.
- Staff presented at the March Technical Committee on the FY 2025 Federal Obligation Report.
- Staff held a PIT training session for Charles County.

**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 March, TPB staff held regular bi-weekly meetings with a representative from EcoInteractive.

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Task 3	BUDGET	Billed this month	% Funds Expended	UPWP Page
MULTI-MODAL PLANNING	\$3,625,639	\$262,951	56%	47

**3. MULTI-MODAL PLANNING**

**3.1. Systems Performance, Operations, and Technology Planning**

Planning continued for a regional CAV meeting to discuss current state of CAV deployments in the National Capital Region.

Staff met with RESF-1 staff and MATOC staff to discuss Traffic Incident Management and respective roles in the National Capital Region.

Staff met with RESF-1 staff to discuss the Transportation Mutual Aid agreement presentation to TPB.

Staff attended the Baltimore Region's Traffic Incident Management for the Baltimore Region (TIMBR) committee meeting.

### **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 and traffic incident management issues.

### **3.3 Transportation Safety Planning**

Staff attended a monthly meeting for grantees of the DC Highway Safety Office (HSO) on March 12.

Staff drafted a preliminary Request for Proposal (RFP) for consultant services to assist with the Automated Traffic Enforcement (ATE) ticket reciprocity study.

Staff participated in an internal coordination meeting about ticket reciprocity study and continued outreach to Maryland and Virginia agencies to request citation data and information about the citation issuing process.

Staff prepared a presentation about the safety inventory study for the April CAC meeting.

Staff continued coordination with the Safety Subcommittee Chair to plan for next reoccurring meeting.

Staff attended Baltimore Regional Safety Subcommittee meeting on March 11.

Staff attended a MDOT webinar on Implementing Complete Streets on March 19.

Staff attended a Miovision Webinar where the City of Bellingham, WA shared how they used Miovision Continuous Safety Monitoring for a pilot project implementing bike lanes on March 31.

### **3.4 Bicycle and Pedestrian Planning**

Organized and held the March 19 meeting of the Bicycle and Pedestrian Subcommittee.

Participated in a brainstorming session with Office of Communications staff and the Executive Director on March 10 to discuss ways to enhance Bike to Work Day participation. Wrote up a memo outlining three possible levels of activity.

Worked with Toole Design and the jurisdictions to complete the data collection phase. All jurisdictions are cooperating. Task was roughly 80% completed in March.

Lined up presenters for a Micromobility workshop, to be held June 29 or 20.

Met with Toole Design to follow up on options for a NACTO/ASSHTO professional development workshop.

Prepared a PowerPoint, briefed the VHSO on the Street Smart program on March 25.

Worked with Hatcher and Office of Communications to schedule the Spring Press event. Hatcher secured Alexandria as the host jurisdiction. Staff provided comments on the Spring campaign plan.

Organized and held a Street Smart advisory group meeting on March 19 to discuss the Spring campaign plan.

### **3.5 Regional Public Transportation Planning**

On March 24, the Regional Public Transportation Subcommittee (RPTS) discussed ongoing transit programs and plans in Arlington County, VA, Washington, DC, and regionally. Arlington Transit presented on its electric bus fleet's performance over the past six months, as well as future program plans. DDOT followed with a detailed update about its Bus Priority Program. TPB staff then shared a DMVMoves action plan update and mock-ups of an expanded agency profile for the 2025 State of Public Transportation (SOPT) report. The next meeting will be held on April 28.

Staff continued working on the 2025 SOPT, including distribution of the questionnaire to RPTS members, development of the report template, and open-source research. Staff also served as the point of contact for a data request to agencies on behalf of the TPB Mobility Analytics Program.

Staff continued supporting the DMVMoves transit initiative, including but not limited to, developing meeting materials and helping facilitate working groups and the Joint Transit Procurement Committee. Staff continued collaborating with regional partners on implementation of the Action Plan, such as processing working group feedback and determining next steps. The Bus Priority and Service Guidelines/Performance Metrics working groups met in March.

Staff continued serving as a TPB liaison to the Westpark Dr. Transportation-Land Use Connections project in Fairfax County, VA, participating in bi-weekly check-in calls. Staff also continued supporting the management of the Extreme Heat Transit Resilience project. Staff attended the quarterly NVTC Zero-Emission Bus Working Group and monthly WMATA JCC meetings. Staff also attended an annual transportation roundtable at NVTA.

### **3.6. Freight Planning**

Staff continued coordination with Virginia's Office of Intermodal Planning and Investment (OIPI) to un-designate segments of the CUFCS in the TPB region. Staff developed a memorandum and resolution for consideration and review at its April meeting.

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

Staff attended the Community Advisory Committee meeting on March 12 and presented multimodal freight planning in the TPB region.

Staff continued coordination with the Freight Subcommittee Chair to plan for the next reoccurring meeting. A meeting with VDOT and the Freight Subcommittee Chair was held to discuss a site visit at a truck safety rest area for Freight Subcommittee members on March 4. Staff began planning a joint site visit with the Baltimore Metropolitan Council's (BMC) Freight Movement Taskforce at the Port of Baltimore and continued coordinating with the Maryland Ports Administration for that visit.

**3.7 Metropolitan Area Transportation Operations Coordination Program Planning**

The MATOC Operations Subcommittee met at DDOT on March 26 at the MDOT/SHA SOC offices in Hanover, MD. Topics discussed planning for upcoming planned events in region and incidents that have happened in the last month.

The Transit Task Force met at the WMATA offices in Alexandria on March 25 to discuss past weather responses and upcoming busy spring summer events and their expected effects on transit operations.

On March 10, MATOC held the monthly Severe Weather Working Group meeting virtually. Agencies responses to the past weather events were discussed. Members also gave updates on their weather readiness for upcoming forecasted events.

On March 20, MATOC held the monthly MATOC Steering Committee meeting. Topics discussed included communications, coordination, and Traffic Incident Management topics.

**3.8. Resiliency Planning**

Staff continued to advance regional transportation resilience planning, with significant effort dedicated to coordination, analysis, and stakeholder engagement. Key activities included supporting the annual update to the Transportation Resilience Improvement Plan (TRIP), briefing technical committees on updates to the prioritized project list, and coordinating revisions and approvals ahead of the April TPB meeting. March also included continued management of consultant-led resilience initiatives, including the Regional Extreme Heat Analysis and flood resilience efforts, with regular check-ins, data coordination, and technical feedback provided to partners. Planning began for the Q2 Regional Transportation Resilience Subcommittee meeting, scheduled for May 21. Additional work involved responding to jurisdictional requests related to grant programs (including BRIC and state-coordinated resilience funding), reviewing and approving invoices and task orders, contributing to conference proposals and case studies, and coordinating outreach and knowledge-sharing with local, state, and national partners on transportation resilience best practices.

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Task 4	BUDGET	Billed this month	% Funds Expended	UPWP Page
PUBLIC PARTICIPATION	\$748,137	\$99,307	83%	55

**4. PUBLIC PARTICIPATION**

**4.1 Public Participation and Outreach**

Between noon Tuesday, February 17, and noon, Tuesday, March 17, the TPB received no comments.

The March meeting of the CAC was held virtually and in-person on Thursday, April 9. The committee received a briefing and discussed the DMVMoves work plan. The briefing was on the assessment of regional safety activities. They also held their “Act Locally” round robin. Preparations were also made for the Access for All Advisory Committee (AFA) May 4, 2026, meeting.

**4.2 Communications**

The following news stories were posted on the COG/TPB website during the month of March and shared in the TPB News e-newsletter:

- o Bike to Work Day celebrates 25 years in the DMV; Register for the free event today (March 2, 2026)
- o TPB safety study, jurisdictional inventory mark next steps in region's efforts to lower traffic fatalities and injuries (March 10, 2026)
- o TPB's Regional Travel Survey launches in spring 2026 (March 11, 2026)
- o February 2026 TPB Highlights: Roadway Safety Study, Virginia Transportation Alternatives Program projects (March 11, 2026)

Staff updated the following COG website pages during the month of March: Community Leadership Institute, Transportation Alternatives Set-Aside, Street Smart Safety Campaign, Freight, Transportation & Land Use Coordination, Transportation Land-Use Connections Program, Regional Roadway Safety Program, Walking & Biking, About the TPB.

Staff posted or shared the following through TPB's social media channels: Bike to Work Day (March 2), Look at Visualize 2050 (March 4), VRE Express expansion plans (March 9), Bike to Work Day reminder (March 11), 50 years of Metro (March 13), Cherry Blossom SmarTrip (March 15), Regional Travel Survey (March 16), TPB Meeting (March 18), Transit Employee Appreciation Day (March 18), goDMV Challenge (March 20), Fairfax County Walk & Win Challenge (March 24)

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

- TPB staff monitored the Visualize 2050 website and COG/TPB website for any necessary edits to reflect the latest information on the Visualize 2050 National Capital Region Transportation Plan. TPB staff completed the process of mailing print copies of the plan and executive summary. In March, TPB staff began the process of determining how to archive the Visualize 2045 (prior plan) website and its content.

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Task 5	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRAVEL FORECASTING	\$3,781,835	\$226,024	45%	57

**5. TRAVEL FORECASTING**

**5.1 Network Development**

Staff continued to work on the COGTools migration project, with consultant assistance from ASRI and AECOM. Specifically,

- COG, ASRI, and AECOM staff held a monthly check-in meeting on March 18.
- To support the development of the any-year transit network functionalities in COGTools, COG staff created an example transit network and provided it to ASRI for testing.
- COG staff tested a prototype of the COGTools on the ArcGIS Pro platform, fixed a bug in the source code and provided the feedback to the consultant team.

Staff continued to make improvements in COGTools. Specifically,

- Staff were in the process of refining the General Transit Feed Specification (GTFS) transit route matching functionality and preparing it for upcoming production work (to develop a new base-year transit network).

- Staff developed a new module in COGTools to generate the HOV-LOV correspondence table from the highway network based on geometric matching, which is used as an input to highway validation. Staff will cross-check the output from this new function with the existing correspondence table. This task was put on hold in March due to other work priorities.

Staff continued to review and update the networks in the database for consistency, including the continuing review of centroid connectors and screenline IDs.

Staff continued to develop a base year 2025 network that will be used in future studies. In support of this effort, staff began processing GTFS data using specialized tools contained in the COGTools database.

Staff participated in discussions to identify ways to improve the Project InfoTrak (PIT) export function and relate it more closely to the "official" conformity table.

### ***5.2 Model Development and Support***

The TPB Travel Forecasting Subcommittee (TFS) generally meets in odd-numbered months. DTP's Travel Forecasting and Emissions Analysis (TFEA) Team finalized the highlights for the January 2026 TFS meeting. Staff also attended and presented at the March 20 TFS meeting. This meeting covered the following main topics:

- Status Report on COG/TPB'S FY 26 Project for Consultant Assistance with Travel Demand Forecasting Methods Used by the COG/TPB Staff
- COG/TPB Gen3 Travel Model: Status Report from COG/TPB Staff
- 2025 State of the Commute Survey

### ***Consultant Assistance with Travel Demand Forecasting Methods***

After the kick-off meeting in February, staff started to work with RSG and Cambridge Systematics (CS) on Task 1 (meetings/on-call support) and Task 2 (strategic plan) activities. Staff also worked with RSG in developing a statement of work for Task 3 (software review). Specifically,

- Staff held the first bi-weekly modeling on-call check-in meeting with consultants on March 17.
- Staff created a series of structured channels in Microsoft Teams for communication and information sharing within the project team.
- Staff provided consultant access to COG's travel model repositories on GitHub.
- Staff met with the Cambridge Systematics team in person on March 19.
- In support of Task 1 strategic plan development, staff provided consultant related model documentation for review.
- To initiate the Task 3 effort, staff created a memo, dated March 4, with questions regarding the scope of work and shared it with RSG.

### ***In-House Travel Demand Modeling Activities***

Following the release of the new Gen2/Ver. 2.4.6 Model transmittal package with Visualize 2050 inputs in February, staff continued to distribute the model package per data requests.

Staff continued to work on the development of the Gen3 Travel Model, an activity-based travel model (ABM) implemented in ActivitySim software. Specifically,

- In support of the beta testing of the Gen3 Model, staff met with M-NCPPC and VDOT staff to assist with the setup of the beta model.
- Staff made a presentation at the March 20 TFS meeting that summarized the feedback from the beta testing of the Gen3 Model.
- Staff held a meeting with COG's Plan Development and Coordination (PDC) Team staff on March 20 to further discuss the memo that documents the results of the Visualize 2050 performance analysis using the Gen3 Model.
- Staff continued to prepare for the official release of the Gen3 Model this spring. Specifically,
  - Staff finalized the model code for the official release and tagged the model as Version 1.1.0.
  - Staff conducted model runs for analysis years that will be included in the transmittal package. Staff performed QA/QC checks on model results.
  - Staff developed a draft memo that documents the validation performance of the Gen3/Ver.1.1.0 Travel Model.
  - Staff developed a draft version of Gen3 Model documentation including model user's guide, model flowcharts, model transmittal memo, cover letter and draft email, which are under review.
  - Staff proposed structural and content changes to the COG webpages related to travel demand modeling to feature both Gen2 and Gen3 travel models.
- Staff continued to make model improvements and bugfixes. Specifically,
  - After an investigation, staff replaced the stop out-of-direction (OOD) calculation with a local variable which significantly reduced the runtime for the stop OOD distance utility expression (by a factor of approximately 50).
  - Staff removed unused Python scripts from the source code (pull request #281).
  - Staff updated the model to be capable of running multiple scenarios from the same model root directory (PR #286).
  - Staff implemented a fix for the calculation of the stop OOD distance in the trip destination model of ActivitySim, ran a test, and documented their findings on how the model responded (issue #265).
  - Staff implemented a fix for the computation of non-motorized (walk and bike) skims and their use in ActivitySim, ran a test, and documented their findings on how the model responded (issues #269 and #287).
  - Staff performed a test to verify that a user with reduced privileges could install and run the Gen3 Model without issue.
  - Staff investigated how to create a data flowchart for the implementation of ActivitySim in the Gen3 Model.

### **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**

In March, staff serviced seven data requests:

- AECOM requested the Gen2/Ver. 2.4.6 Travel Model (Visualize 2050) for a Dulles Greenway study.
- RK&K requested the Gen2/Ver. 2.4.6 Travel Model (Visualize 2050) for a forecasting study for Loudoun County.
- CDM Smith requested the Gen2/Ver. 2.4.6 Travel Model (Visualize 2050) for an American Legion Bridge/I-270 study.
- VDOT requested the Gen3 Travel Demand Model, Beta Version, for learning how to work with model.
- Mead & Hunt requested the Gen2/Ver. 2.4.6 Travel Model (Visualize 2050) as well as loaded network for comparing new results and 2050 networks and land use with previous versions being used for the Southern Maryland Rapid Transit (SMRT) corridor and other studies throughout the region for a study sponsored by Maryland MTA and SHA.
- Fehr & Peers requested the Gen2/Ver. 2.4.6 Travel Model (Visualize 2050) and output network files for a Washington Commanders stadium forecast.
- WSP requested Gen2/Ver. 2.4.6 Travel Model (Visualize 2050) for evaluating traffic analysis for reconstruction of the Mount Vernon Trail on the Virginia side of the Potomac River.

Staff attended a meeting, on March 17, with Bentley Systems to discuss software updates. Following the meeting, staff tested Bentley's proposed Public Transport setup in OpenPaths Cube.

Staff attended TransCAD training from March 23-27.

Staff attended ActivitySim Consortium meetings regularly on Tuesdays and Thursdays.

Staff continued to conduct daily modeling work on AWS cloud servers and worked with IT to resolve issues encountered on the AWS servers.

Meseret Seifu retired on February 27. The TFEA Team posted a job announcement for her replacement. The hiring committee conducted job interviews and made a job offer to one selected candidate.

Mark Moran retired on March 30. COG is recruiting to find his replacement. During the interim period, for the purposes of continuity, Mark has been asked to assist with some tasks for a limited time period.

Task 6	BUDGET	Billed this month	% Funds Expended	UPWP Page
MOBILE EMISSIONS PLANNING	\$3,348,133	\$289,785	56%	63

**6. MOBILE EMISSIONS PLANNING**

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

Staff continued to prepare documentation related to the air quality conformity analysis and the plan, and to review additional documents assigned by others.

Staff continued to coordinate work activities related to the Congestion Mitigation and Air Quality (CMAQ) Improvement Program component of the Performance-Based Planning and Programming with COG’s Plan Development and Coordination Team. Namely, staff developed a spreadsheet of data using the CMAQ Public Access System of all the projects in the region’s non-attainment area receiving CMAQ funding for 2022-2025. The spreadsheet calculates the total emission reduction for the 2 and 4-year reporting periods for inclusion in future reports and will be used for future work activities related to CMAQ. Staff also reviewed the previous CMAQ reports conveying the prior period performance and forecasting future year targets as templates for this reporting period. TPB staff met with DDOT, MDOT, and VDOT staff to discuss the reporting process that will be undertaken this year. Finally, staff participated in the MPO Roundtable hosted by MDOT to learn more about the CMAQ analysis.

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, transmitted to DEP staff, will also be used to inform the setting of new Motor Vehicle Emissions Budgets (MVEBs) for the region. DEP staff briefed the Metropolitan Washington Air Quality Committee – Technical Advisory Committee (MWAQC-TAC) on the progress of this activity (item #2) and TPB staff shared ozone season inventories for each analysis year. In support of this effort, TPB staff continued to review, test, and analyze the MOVES model inputs provided by DEP staff.

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.

In support of the Commuter Connections Program activities, TPB staff calculated and transmitted the emissions rates based on the Visualize 2050 analysis.

In support of the emissions reduction activities conducted by Arlington County, staff responded to a data request about the impact of teleworking on emissions in Arlington County.

In support of emissions reduction and electric vehicles planning activities conducted by the City of Takoma Park, staff provided MOVES model output data for Montgomery County to the consultant working for the city.

In support of electric vehicles planning activities by Fairfax County, staff provided off-the-shelf data to the county and, working with COG’s DEP staff contacts, connected Fairfax County staff with the Virginia Department of Environmental Quality staff that work with vehicle registration data.

Staff prepared for and attended a peer discussion requested by the Atlanta Regional Commission as part of the commission’s work to develop a plan to reduce emissions from on-road transportation.

In support of the electric vehicle planning activities, staff attended the Regional Electric Vehicle Deployment Working Group meeting.

Staff continued to follow developments related to the most recent version of the MOVES model (MOVES5), which was released by the EPA (December 2024). In response to an invitation, staff prepared a presentation and briefed the Mid-Atlantic Regional Air Management Association’s Multi-Jurisdictional Organization MOVES group on TPB staff’s experience with transitioning to the latest MOVES5 model.

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 continued 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.

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Task 7	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION RESEARCH AND DATA PROGRAMS	\$7,000,947	\$384,077	34%	67

**7. TRAVEL MONITORING AND DATA PROGRAMS**

***7.1 Transportation Research and Analysis***

Staff reviewed and provided feedback on the draft pretest report for the Regional Travel Survey (RTS), including input on modifications to the survey methodology and sampling approaches to improve response rates.

Staff reviewed and provided feedback on the main survey sample plan.

Staff reviewed and finalized the RTS survey public website, including an updated map.

Staff reviewed and finalized postcard invitations for the RTS main survey effort.

Staff coordinated with the TPB Communications team to publicize the survey effort, including reviewing a draft TPB news article.

Staff coordinated and held a meeting with WMATA staff to support survey promotion, including social media outreach in preparation for the April survey launch.

Staff continued coordination with a member jurisdiction (Prince George's County) on the purchase of additional samples for the RTS effort.

Staff revised the draft MOU for the oversample purchase by the Prince George's County Planning Department.

Staff held a meeting with MDOT/SHA/BMC staff to discuss the potential coordination between the RTS and the upcoming Maryland Travel Survey.

Staff reviewed and provided input on the survey monitoring dashboard to track recruited participants and completed surveys, and to identify areas for improvement.

Staff continued discussions with the survey contractor regarding public outreach strategies for the RTS effort.

Staff provided input on public access and request procedures for the State of the Commute Survey (SOC) data.

Staff presented the results of the big data evaluation to the TPB internal Big Data User Group.

Based on feedback from the Big Data User Group, staff developed and delivered a presentation to the external Mobility Analytics Subcommittee (MAS).

Staff hosted the second meeting of the Mobility Analytics Subcommittee in which the subcommittee participated in a walk-through of the CMP FY2026 Technical Report, heard a presentation on big data repository comparisons, and shared travel monitoring data projects with each other.

Staff hosted its internal bimonthly Big Data User Group Meeting for TPB Staff to present work involving use of big data with each other and ask for feedback.

Staff transmitted the 2023–2025 Virginia active transportation data for incorporation into the RTDC.

Staff finalized the RFP for the new traffic monitoring contract.

As facilitator, staff coordinated with VDOT and DDOT to assemble the Technical Selection Committee (TSC) for the upcoming Travel Monitoring contract.

Staff participated in a meeting with Cambridge Systematics and Maine DOT to introduce and discuss COG's travel monitoring program and to learn from their approach.

Staff participated in the PBPP Highway Maintenance Coordination meeting with the Plan Development and Coordination team and introduced the deliverables, timeline, and role in the pavement and bridge rating process.

Staff completed the 2024 pavement condition calculations on the National Highway System in the TPB Planning Area for Performance-Based Planning and Programming purposes.

At request, staff reviewed the PBPP presentation for the TPB Technical Committee meeting and provided comments.

At request, staff reviewed the latest Round 10.1 land use data at the TPB TAZ level. Any significant findings will be shared with management and discussed further.

Staff finalized preparation of the 2024 Regional HPMS file for eventual inclusion in the RTDC.

### *Data Requests*

Staff fielded a request for vehicular trip origins and destinations that start and end in the boundaries of Washington, DC and end in DC, from WMATA, and set up a call with Replica to explore the data querying in more detail.

Staff fielded a request to discuss HPMS-based traffic monitoring practices between MaineDOT, Cambridge Systematics, and TPB.

### *Meetings & Conferences*

Staff attended the ITS America webinar.

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

Staff moderated a webinar for the Association of Metropolitan Planning Organizations (AMPO) GIS & Data Interest Group focusing on the challenges of conducting travel surveys in an increasingly turbulent and uncertain environment.

### **7.2 Data Management and Visualization Services**

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 finished development on a draft ArcGIS dashboard showing the safety metrics part of the MAP.

Staff continued the development of Power BI dashboard products for the TPB FY26 Congestion Monitoring Process (CMP) Technical Report. Staff refined existing dashboards and created new Power BI visualizations for additional CMP metrics. Staff also updated the Bottleneck web maps and application to include 2025 data and to change the units of measure for metrics shown. Staff continued to work with TPB's Travel Monitoring and Planning Assistance Program Manager to address comments and add enhancements to the products. Staff also met with fellow staff to review work related to the CMP Reliability Metrics Visualization. This work is ongoing

Staff continued to update Census American Community Survey (ACS) content items in the TPB/COG ArcGIS Enterprise portal to reflect the most recent vintage of 5-year ACS data (2020-2024). Staff created a tool to clean previously downloaded ACS tables and also cleaned all the downloaded tables and applied the standardized naming convention. Staff also developed a standardized naming convention to include the years of the table to avoid confusion. Staff also researched possibilities of hard coding exporting an Excel file to a One-Drive folder from Python for the ACS download tool.

Staff met with fellow Planning Data and Research team staff on March 13 to discuss organizational data coordination and review progress to date.

Staff continued to coordinate with COG's Community Planning and Economic Services (DCES) staff to evaluate data products that could enhance TPB/COG program areas. Staff met on March 2 to discuss findings on the New Movers data from Data Axle. Staff reviewed documentation prepared by DCES staff that reviewed Data Axle sample data products and provided a number of comments and follow-up requests. This work is ongoing,

Staff met with fellow staff to discuss data requirements and organizational structure for active transportation datasets part of TPB's technical assistance work for the Virginia Department of

Transportation. Staff reviewed the Active Transportation Counts data transmittal and developed a transmittal plan for future iterations of this update.

Staff continued to work with the Commuter Connections staff to update the Bike to Work Day (BTWD) web map used on the official BTWD website. Staff processed changes to data as they were received from Commuter Connections staff. Staff also discussed the possibility of updating the basemap used in the BTWD web mapping application.

Staff finalized a memo detailing the specifications for data deliverables for Cooperative Forecasting data prepared by COG's DCES staff.

Staff updated the Potomac Interceptor Sewer Pipeline Collapse web map/app to make it usable in the news highlight on the COG website.

Staff continued to develop documentation and review resources concerning accessible geospatial on online content. Staff began collaborating with fellow COG/TPB staff on this topic.

Staff met with TPB/COG's Esri account representative to discuss Esri's early migration software offer, named user licensing options, as well as strategies to coordinate both of these things with the ArcGIS Enterprise software upgrade being planned by 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.

#### *GIS Committee/GDX Working Group*

Staff planned and participated in the March 17th GIS Committee/GDX Working Group virtual meeting. Highlights of the meeting included: A discussion on accessibility standards and incorporating accessibility into web apps and maps. Updates on CAD2GIS and GDX happenings and the regular status reports on Virginia and Maryland Next Gen 9-1-1 and other state updates.

#### *Data Requests*

Staff responded to a request from fellow DTP staff to provide data related to non-Single Occupancy Vehicle (SOV) mode share for the Washington, DC Urbanized Area.

Staff responded to a request from fellow DTP staff regarding the 2022 Bicycle and Pedestrian Plan dashboard application.

Staff responded to a technical support request from Commuter Connections staff regarding setting the default view for basemaps in ArcGIS Pro.

Staff responded to a request from the Department of Environmental Programs (DEP) staff regarding the availability of legacy enterprise geodatabase tables.

#### *Meetings & Conferences*

Staff attended the AMPO GIS & Data webinar for Quarter 1 on March 4.

Staff attended the RITIS User Group Meeting held on March 5.

Staff attended the Cooperative Forecasting and Data Subcommittee meeting held on March 10.

Staff attended the monthly meeting with the Rockville, Rollins-Twinbook Complete streets study on March 12. The project team is currently refining the recommendations for traffic calming measures and has begun drafting plans in AutoCAD.

Staff attended the COG Chief Information Officers (CIO) Committee meeting held on March 16.

Staff attended the TPB Bicycle and Pedestrian Subcommittee meeting held on March 17.

Staff attended the Big Data User Group meeting held on March 17.

Staff attended the TPB Travel Forecasting Subcommittee meeting held on March 20.

Staff attended the TPB Regional Public Transportation Subcommittee (RPTS) meeting held on March 24.

Staff attended meetings related to the Regional Roadway Safety Program (RRSP) Braddock Road Safety Improvements Project on March 24 and 26.

### ***7.3 Congestion Management Process***

Staff collected all geospatial data for Level of Travel Time Reliability, Truck Travel Time Reliability, Planning Time Index, Travel Time Index, and Buffer Index from 2016 – 2024 across the five day/time periods of All Days – All Times, Weekdays – All Times, Weekdays – PM Peak, Weekdays – AM Peak, and Weekends – All Times, for interstates-only as well as for the TPB's Congestion Management Network (CMN). This data was utilized to create the first draft of the CMP Reliability Metrics' Dashboard for the Reliability Metrics chapter in the FY2026 CMP Technical Report.

Staff collected and sorted the data for Peak Hours of Excessive Delay (PHED) and PHED per Capita across 14 other Metropolitan Planning Organizations' Areas (MPAs).

Staff began its efforts to cross-coordinate between performing CMP activities as well as providing cleaned data for the congestion and travel time reliability-focused PBPP metrics.

Staff created a presentation concerning the FY2026 CMP Technical Report for the April TPB Technical Committee meeting.

Staff produced a GIS shapefile for the TPB's Congestion Management Network (TPB-CMN), which is a roadway classification of interstates, US routes, state routes, turnpikes, parkways, and expressways in the TPB Region, for use in the CMP and its affiliated products including the Technical Report.

Staff coded in Python two interactive Sankey Diagrams of the (1) 2025-based top 15 ZIP Code flows and (2) 2025-based top 15 county flows for the 2025 #1 bottleneck in the TPB Region, I-95 S @ VA-123/EXIT 160.

Staff developed an interactive bar chart in Microsoft Power BI to highlight the economic impact, in terms of millions of dollars lost due to delay, the 2025 top 10 bottlenecks, for both all days all times in 2025, and the unique (to each bottleneck) times in which the bottlenecks are being most experienced.

Staff created all citations and uploaded them to the CMP Technical Report, as well as standardizing all picture attributions in the report, and created two separate logs for organizational purposes.

Staff collected and sorted the data for the PBPP CMAQ congestion metric of percentage non-SOV mode share and developed a new methodology for this metric’s 2 and 4-year targets.

Staff collected and sorted the data for the PBPP CMAQ congestion metric of PHED per Capita for the Urban Area and incorporated this into the Congestion Intensity chapter in the CMP Technical Report.

*Meetings & Conferences*

Staff presented at the March RITIS User Group Meeting on its FY2026 CMP Technical Report to the meeting attendees.

Task 8	BUDGET	Billed this month	% Funds Expended	UPWP Page
REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION	\$1,205,181	\$98,703	42%	73

***8. REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION***

***8.1 Regional Land Use and Transportation Coordination***

Staff continued to update the COG REMS dashboard as needed. The next issue of the REMS Report will be released in April.

Staff convened a Working Group meeting of the Cooperative Forecasting and Data Subcommittee (CFDS) on March 3 and March 24 to continue the work on the Cooperative Forecasting Methods Survey among the jurisdictional members of the CFDS.

The meeting included a presentation from Elizabeth Hardy (Arlington County) and Brian Engelmann (Prince William County) about the Cooperative Forecasting Methods Survey. The Working Group reviewed and provided comments about the survey questions/tool. Ms. Hardy also spoke about the timeline and schedule for completing the survey tool.

Staff convened the Cooperative Forecasting and Data Subcommittee (CFDS) for a meeting on March 10, 2026.

Dr. Keith Waters from George Mason University provided a briefing about the Washington area economy and provided highlights about the region’s unemployment rate, annual job change, federal procurement spending, and other indicators.

The Committee also received a briefing from Kui Zhao with Prince George’s County Planning Department about housing cost and affordability in Prince George’s County. Ms. Zhao’s presentation explored housing cost burden by race and ethnicity and other indicators by using the U.S. Census Bureau’s American Community Survey data.

John Kent with the COG Staff presented the work on the “Suggested Baseline Employment Memo” for Year 2024 to the Cooperative Forecasting and Data Subcommittee on March 10, 2026. The final memo can be found on the COG website.

Staff also continued the work on the 2025 Commercial Construction Indicators and the Multi-Family Rental Construction reports. The first report is scheduled for release in April.

Staff developed an outline for a Cooperative Forecasting Desk Guide based on the COG Cooperative Forecasting Program. This guide will provide the steps and major milestones for developing and coordinating the Cooperative Forecast.

Task 9	BUDGET	Billed this month	% Funds Expended	UPWP Page
COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS	\$807,498	\$1,597	29%	75

**9. COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS**

***9.1 Enhanced Mobility Grant Program***

Standard operations continued for 48 open Enhanced Mobility projects. Nineteen requests for reimbursements totaling \$312,264.19 were processed and paid. Collection of FTA compliance documents for newly awarded projects continued. Two vehicles reached useful life, and liens were released to subrecipient. A final report was submitted by one subrecipient. Vehicle match dollars were collected for final vehicle order in Round 6. One contract amendment was processed for a no-cost extension.

***9.2 Regional Roadway Safety Program***

Work on all the FY 2026 RRSP projects was underway. See below:

- Alexandria, Braddock Road Safety Improvements: City and VDOT staff provided feedback during a design charette and decided on three concepts for the consultant to continue developing. The project scope was scaled back to have the final deliverable include a detailed summary, analysis, and comparison of the three concepts, a fatal flaw analysis, and high-level cost estimates. The City will then use this final deliverable to move forward and select the preferred alternative in the fall.
- Fairfax County, Tom Davis Drive Traffic Calming 30% Design: The consultant team and Fairfax County staff continued planning for a design charette with community stakeholders in mid-April to gather input for design alternatives. They jointly discussed topics and materials for the charette and selected a date for the event. The consultant also proposed a new timeframe for data collection, which had to be shifted because of severe winter weather.
- Prince William County, High School Pedestrian Safety Improvements Prioritization Study: The project team determined the four schools that ranked highest on prioritization and scheduled site visits to each school for April dates during the high school's dismissal hours.
- Rockville, Rollins-Twinbrook Complete Street Feasibility Study: The project team presented recommendations for signal and signage improvements as well as traffic calming measures. They are preparing a report for the City of Rockville's virtual public meeting on May 7.

The FY 2027 deadline for TLC and RRSP applications was February 27. The TPB received 11 RRSP applications. Throughout March, staff reviewed the applications, including desktop analysis and site visits. Staff pulled together a selection panel, and tentatively scheduled selection meeting for April 23.

***9.3 Transportation Alternatives Set-Aside Program***

Staff began preparations for the upcoming application period for TAP in Maryland.

**9.4 Transportation Land Use Connections Program**

Work on all the FY 2026 TLC projects was underway. See below:

- Alexandria, Beauregard Trail Feasibility Study: The consultant team and city staff met twice in March to discuss the public meeting materials, the feedback form, final comments for the existing conditions report, and next steps. The team also hosted a virtual public meeting on March 25.
- DC, Curbless Streets: Goldbook Specifications, F St NW Design, and Prioritization Methodology: The consultants developed and shared the draft 30% deliverable and an updated conceptual design for F Street that incorporated feedback from the District.
- Fairfax County, Westpark Drive 30 Design Cycletrack Project: Consultants discussed the traffic analysis memo with the project stakeholders and later presented a revised version of the memo accounting for group feedback. Also, various engineering and design assumptions and concepts for the proposed cycletrack were confirmed by the consultants as work continued developing the final 30% design product.
- Montgomery County, Capital Bikeshare Strategic Plan: The project team met with the County's finance department to discuss potential funding and policy options. From that discussion, the consultant team will provide a summary of options and a pros and cons assessment as well as develop a baseline analysis.
- Prince George's County, Northern Prince George's East-West Bikeway Feasibility Study: The consultant completed a revised Northern Prince George's East-West Bikeway Feasibility Study and Existing Conditions Report, and a presentation for the Board.

The FY 2027 deadline for TLC and RRSP applications was February 27. The TPB received 10 TLC applications. Throughout March, staff reviewed the applications, including desktop analysis and site visits. Staff pulled together a selection panel, and tentatively scheduled selection meeting for April 16.

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Task 10	BUDGET	Billed this month	% Funds Expended	UPWP Page
TPB MANAGEMENT AND SUPPORT	\$1,652,699	\$118,901	51%	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 **MARCH 2026 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.

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

- DMV MOVES Monthly Meetings
- DDOT FTA 5303 Funding Reconciliation
- COG / Frederick County Data Center Planning Meeting
- Federal Grant Contracts
- DCES Budget Development
- TFEA Leadership Transition
- FY27 & FY28 COG DCEP Budget Discussion
- COG building FOX Architecture

### ***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	\$8,028	6%	79
District of Columbia	\$302,828	\$261	1%	79
Maryland	\$537,830	\$0	4%	81
Virginia	\$473,488	\$7,767	16%	83
Regional Transit	\$277,533	\$0	0%	85

**11. TECHNICAL ASSISTANCE**

***11.A District of Columbia***

1. Program Development, Data Requests, and Miscellaneous Services

Staff met with DDOT and ICF to discuss the revised scope of work for the LiDAR Evaluation task funded through UPWP Technical Assistance.

Staff coordinated with COG management and DDOT to request approval for \$28,500 in UPWP funding for additional DC short-term traffic counts; approval was received from DDOT.

2. Regional Roadway Safety Program

As part of the Regional Safety Program, technical assistance projects were 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, one technical assistance project in DC is partially 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, four technical assistance projects in Maryland are 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, 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 received and reviewed the proposed locations for the Spring 2026 active transportation counts from VDOT.

Staff drafted the task order for the Spring 2026 active transportation counts and delivered it to the consultant for a cost estimate.

The contractor collected 2 of the 3 remaining Fall 2025 Virginia active transportation counts.

Staff provided key reminders to the contractor regarding the VDOT Mode Share Study.

The contractor began data collection for the I-66/I-395 Mode Share Study.

Staff conducted field work to replace modem batteries and perform maintenance at all eight Eco-Counter sites. Positive maintenance findings were shared with VDOT.

Staff diagnosed four Eco-Counters with low ZELT battery levels and ordered replacement batteries.

Staff participated in a meeting with VDOT staff to discuss I-66 person-throughput trends from 2019 to 2023 and provided supporting data and insights.

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, 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

Work on all the FY 2026-2027 TWR projects was underway. See below:

- Fairfax, Sunrise Valley Drive Protected Bicycle Infrastructure (30% Design): The task order was signed and a kickoff meeting was held.

- Montgomery, Lockwood Drive Shared Use Path (30% Design): The task order was signed and a kickoff meeting was held.
- Rockville, Lewis Avenue Bicycle & Pedestrian Improvements (Preliminary Design): The task order was signed, and a kickoff was scheduled.

### 3. Other Tasks to be Defined

No activity.

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## **CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM**

### Program Management

- Staff reviewed and provided feedback on the forms for the January invoice for MWAA and MAA.
- Staff prepared the agenda and highlights for the March Aviation Technical Subcommittee meeting.
- Staff presented an overview of the CASP program to the Community Advisory Committee, including its cycle, activities, and deliverables, and summarized how the Air Cargo Element study relates to the Freight Report.
- Staff reviewed FAA comments and incorporated requested changes into the forms for the December billing of CASP 39.
- Staff prepared the description of the Aviation Technical Subcommittee for inclusion in the committee playbook.
- Staff updated the Aviation Technical Subcommittee (ATS) attendee records in NetForum.
- 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 drafted the Ground Access Travel Time (GATT) Study report and conducted a quality assurance review.
- Staff presented the draft Ground Access Travel Time Study report at the Aviation Technical Subcommittee meeting and transmitted it for feedback.

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

- Staff reviewed the OAG flight data from airport partners (MWAA and MAA) and conducted the sampling process.
- Staff coordinated with the consultant to finalize the sample flights, accounting for budgetary and labor constraints.
- Staff updated the September presentation to DCA to reflect the new survey dates, as requested by MWAA.
- Staff coordinated with MWAA and MAA on the exact dates and additional details for on-site training and transmitted this information to the consultants.
- Staff prepared and presented final updates to the Aviation Technical Subcommittee prior to initiating the 2025 Regional Air Passenger Survey.
- Staff coordinated with airport partners, the contractor (ICF) and subcontractor (Ebony) to request access keys at Dulles Airport.
- Staff reviewed and provided feedback on supporting materials for the survey (e.g., advisory letter and script) for airport partners.

- Staff finalized coordination with airport partners, ensuring all operational details were in place prior to the 2025 APS, including but not limited to room/office arrangements, parking pass processes, and official letters.
- Staff reviewed and provided feedback on training materials.
- Staff reviewed and provided feedback on the flight schedule.
- Staff coordinated with the contractor and subcontractor to identify currently badged personnel and tracked the processing status of remaining personnel for spring data collection.
- Staff requested final flight data from the airports.
- Staff held biweekly check-in meetings with ICF, the on-call contractor, for the 2025 Regional Air Passenger Survey (APS).
- Staff attended both virtual and on-site training sessions at Dulles Airport.

2023 Ground Access Forecast and Element Update

This project is now complete.

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**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 Implementation	Yes	Ongoing
2	Access to Opportunities Study	Yes	Dec 2026
3	Transit Access Focus Areas - update	No	2025/2026
4	Conduct resilience analysis: Interior flooding analysis; economic analysis of select adaptation	Yes	Varied

TPB Work Program Progress Report  
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	scenarios; and closures due to natural hazard data analysis and mapping		
5	2024 State of Public Transportation Report	Maybe	Oct 2025
6	Regional Roadway Safety Study Update (deep dive)	Yes	Sept 2025
7	Safety Inventory Assessment /ATE White Paper	Yes	Jan 2026
8	National Capital Trail Network Map Update	Yes	February 2026
9	Bicycle and Pedestrian Plan Update	Yes	Summer 2026
10	Freight Plan Update	Yes	Winter 2027
11	DMVMoves Implementation/ Bus Priority	Yes	Multi-year
12	Annual State of Public Transportation Report	No	June 2025
13	Regional bike/active transportation count program	Yes	Multi-year
14	Regional Extreme Heat Analysis	Yes	June 2026
15	Automated Traffic Enforcement (ATE) Reciprocity Strategy	Yes	Spring 2026
16	Safety Grant Opportunity Summaries and Web Portal	Yes	Varied
17	Work with COG on Regional Advocacy Strategy		Winter 2026
18	TPB Annual Report	Maybe	December 2025
19	Public Participation Implementation Evaluation (every 4 years)	Yes	December 2026
20	Consultant assistance to upgrade COGTools for ArcGIS Pro	Yes	September 2025
21	RFP to renew on-call consultant assistance with travel forecasting	Yes	June 2025
22	Update COG/TPB's strategic plan for travel forecasting methods	No	December 2025
23	Gen 2 (trip-based) Travel Model: Maintain, update, and enhance	Yes	Continuous
24	Gen3 Travel Model (activity-based model): Phase 3 of 3, Usability Testing	Yes	Dec. 2025
25	Participation with the ActivitySim software Project Management Committee		
26	Review of travel demand forecasting model (TDFM) software	Yes	Sep. 2026

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27	Conduct AQC analysis & performance analyses of LRTP, including documentation	No	Dec. 2025 for AQC; Mar. 2026 for EJ analysis
28	2015 Ozone NAAQS: Develop Maintenance SIP, includes developing inventories of mobile emissions	No	Dec 2026
29	Vehicle registration/vehicle identification number (VIN) data: De-code 2026 data	Yes	Jun. 2027
30	Regional Travel Survey	Yes	Multi-year
31	Travel Monitoring Program Enhancement	Yes	December 2025
32	Visualizations and TRAP Page Development	No	Ongoing
33	Travel monitoring data sets and visualizations	Yes	Varies
34	Regional Activity Centers Map Update	No	March 2025
35	Round 10.1 Cooperative Forecasts	No	October 2025
36	TLC projects (9 individual products)	Yes	June 2025
37	Transit Within Reach (TWR) projects (3 individual products)	Yes	Dec 2024
38	Regional Roadway Safety Program (6 individual products)	Yes	June 2025
39	Enhanced Mobility Grantee Solicitation	No	Summer 25
40	Performance-Based Planning & Programming: PBPP for CMAQ	No	Ongoing in 2026-2027
41	Identify/obtain data to support Gen3 & Gen4 travel models, including RTS and TOBS	TBD	Continuous
42	Regional coordination of future transit on-board surveys (TOBS)	Yes	Multi-year
43	Implementation of new Regional Travel Survey (RTS) format, transitioning from a "once-a-decade" to a more frequent survey activity	Yes	Multi-year
44	State of the Commute Survey	Yes	January 2026
45	2025 Washington-Baltimore Regional Air Passenger Survey	Yes	Fall 2025
46	Washington-Baltimore Regional Air Cargo Element Update	No	March 2025
47	Ground Access Forecast Update	No	Spring 2025

FY 2026 TRANSPORTATION PLANNING BOARD  
COG/TPB BUDGET EXPENDITURE SUMMARY  
March 2026

	DC, MD and VA		BILLED		% FUNDS EXPENDED
	FTA, FHWA and LOCAL		FUNDS	THIS	
	BUDGET TOTAL	FUNDS EXPENDED	MONTH		
<b>1. Long-Range Transportation Planning</b>					
Long - Range Transportation Planning	1,921,626.60	869,804.96	111,959.34		45%
<b>Subtotal</b>	<b>1,921,626.60</b>	<b>869,804.96</b>	<b>111,959.34</b>		<b>45%</b>
<b>2. Transportation Improvement Program</b>					
Transportation Improvement Program	468,378.02	287,848.8	28,859.52		61%
TIP Database Support	255,000.00	207,629.38	20,846.33		81%
<b>Subtotal</b>	<b>723,378.02</b>	<b>495,478.18</b>	<b>49,705.85</b>		<b>68%</b>
<b>3. Planning Programs</b>					
Congestion Management Process	0.00	22,362.33	2,877.59		0%
Systems Performance, Ops & Tech Planning	220,221.64	144,931.62	20,788.36		66%
Transportation Emergency Preparedness Planning	139,586.09	93,238.66	12,971.1		67%
Transportation Safety Planning	685,051.61	455,611.61	33,283.45		67%
Bike & Pedestrian	598,630.07	249,030.7	41,936.26		42%
Regional Public Transportation Planning	880,420.36	509,123.35	68,332.91		58%
Freight Planning	520,683.00	155,508.16	24,689.69		30%
Metropolitan Area Transportation Operation Coord Program Planning	121,525.73	87,106.13	14,857.57		72%
Performance-Based Planning & Programming	0.00	0	0		0%
Resilience Planning	459,516.81	309,755.03	43,214.32		67%
<b>Subtotal</b>	<b>3,625,635.31</b>	<b>2,026,667.59</b>	<b>262,951.25</b>		<b>56%</b>
<b>4. Public Participation/Hum</b>					
Public Participation	748,137.16	620,224.42	99,307.04		83%
<b>Subtotal</b>	<b>748,137.16</b>	<b>620,224.42</b>	<b>99,307.04</b>		<b>83%</b>
<b>5. Travel Forecasting</b>					
Software Support	0.00	0	0		0%
Network Development	1,426,125.07	730,035.67	100,643.8		51%
Model Development	2,355,708.58	959,860.61	125,380.43		41%
<b>Subtotal</b>	<b>3,781,833.65</b>	<b>1,689,896.28</b>	<b>226,024.23</b>		<b>45%</b>
<b>6. Mobile Emissions Planning</b>					
Air Quality Conformity	1,360,649.12	817,684.08	126,560.64		60%
Mobile Emissions Analysis	1,987,485.85	1,072,773.85	163,225.21		54%
<b>Subtotal</b>	<b>3,348,134.97</b>	<b>1,890,457.93</b>	<b>289,785.85</b>		<b>56%</b>
<b>7. Travel Monitoring and Data Programs</b>					
Research & Analysis	5,156,389.31	1,707,730.48	267,872.95		33%
Data Visualization & Management	980,681.79	574,908.35	81,738.79		59%
Congestion Management Program	863,375.96	130,979.89	34,465.93		15%
<b>Subtotal</b>	<b>7,000,447.06</b>	<b>2,413,618.72</b>	<b>384,077.67</b>		<b>34%</b>
<b>8. Planning Scenarios and Socioeconomic Forecasting</b>					
Socioeconomic Forecasting	1,205,180.22	502,169.15	98,703.97		42%
Scenario Planning	0.00	1,341.5	0		0%
<b>Subtotal</b>	<b>1,205,180.22</b>	<b>503,510.65</b>	<b>98,703.97</b>		<b>42%</b>
<b>9. Transportation Alternativ</b>					
Transportation and Land Use Connections Program	523,039.19	177,329.24	0		34%
Enhanced Mobility Grant Program	0.00	0	0		0%
Transportation Alternatives Set-Aside Programs	37,600.92	23,072.01	0		61%
Regional Roadway Safety Program	246,856.71	34,190.55	1,597.8		14%
<b>Subtotal</b>	<b>807,496.82</b>	<b>234,591.8</b>	<b>1,597.8</b>		<b>29%</b>
<b>10. TPB Support and Management</b>					
TPB Support and Management	1,652,698.14	846,310.13	118,901.55		51%
UPWP	0.00	166.9	0		0%
<b>Subtotal</b>	<b>1,652,698.14</b>	<b>846,477.03</b>	<b>118,901.55</b>		<b>51%</b>
<b>Core Program</b>	<b>24,814,567.95</b>	<b>11,590,727.56</b>	<b>1,643,014.55</b>		<b>47%</b>
<b>A. District of Columbia Technical Assistance</b>					
Program Development & Misc.	302,828.90	2,841.15	260.83		1%
<b>B. Maryland Technical Assistance</b>					
Program Development & Misc.	537,830.77	23,235.72	0		4%
<b>C. Virginia Technical Assistance</b>					
Program Development & Misc.	473,487.73	75,875.59	7,767.87		16%
<b>D. Public Transit Technical Assistance</b>					
Program Development & Misc.	277,533.90	0	0		0%
<b>Technical Assistance</b>	<b>1,591,681.30</b>	<b>101,952.46</b>	<b>8,028.7</b>		<b>6%</b>
<b>TPB Grand Total</b>	<b>26,406,249.25</b>	<b>11,692,680.02</b>	<b>1,651,043.25</b>		<b>44%</b>

**FY 2026 TRANSPORTATION PLANNING BOARD  
FINANCIAL STATUS OF TECHNICAL ASSISTANCE**

March 2026  
SUPPLEMENT 1

	TOTAL		FTA/STA/LOCAL		PL FUNDS/LOCAL		FHWA
	AUTHORIZED	TOTAL	AUTHORIZED	FTA	AUTHORIZED		
	BUDGET	EXPEDITURES	BUDGET	EXPEDITURES	BUDGET	EXPEDITURES	
<b>A. District of Columbia Technical Assistance</b>							
Program Development, Data Requests, & Misc	15,000.90	1,304.17	1,536.51	133.58	13,464.39	1,170.59	
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	1,536.98	0.00	157.43	0.00	1,379.55	
TBD	251,828.00	0.00	25,794.14	0.00	226,033.86	0.00	
<b>Subtotal</b>	<b>302,828.90</b>	<b>2,841.15</b>	<b>31,018.04</b>	<b>291.01</b>	<b>271,810.86</b>	<b>2,550.14</b>	
<b>B. Maryland Technical Assistance</b>							
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	23,235.72	30,728.28	2,379.98	269,271.72	20,855.74	
TBD	155,830.00	0.00	15,961.29	0.00	139,868.71	0.00	
<b>Subtotal</b>	<b>537,830.77</b>	<b>23,235.72</b>	<b>55,088.71</b>	<b>2,379.98</b>	<b>482,742.06</b>	<b>20,855.74</b>	
<b>C. Virginia Technical Assistance</b>							
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	22,586.88	8,194.21	2,313.52	71,805.79	20,273.36	
Travel Demand Modeling	24,999.87	0.00	2,560.68	0.00	22,439.19	0.00	
Travel Monitoring	236,298.96	53,288.71	24,203.53	5,458.23	212,095.43	47,830.48	
VA Other Tasks	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Subtotal</b>	<b>473,487.73</b>	<b>75,875.59</b>	<b>48,498.21</b>	<b>7,771.75</b>	<b>424,989.52</b>	<b>68,103.84</b>	
<b>D. Public Transit Technical Assistance</b>							
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	
<b>Subtotal</b>	<b>277,533.90</b>	<b>0.00</b>	<b>277,533.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
<b>Grand Total</b>	<b>1,591,681.30</b>	<b>101,952.46</b>	<b>412,138.86</b>	<b>10,442.75</b>	<b>1,179,542.44</b>	<b>91,509.71</b>	