FY 2025

National Capital Region
Transportation Planning Board

Work Program Progress Report
NOVEMBER 2024

FY 2025

The TPB approved its FY 2025 Unified Planning Work Program (UPWP) in March 2024. 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 2025 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	$1,776,609	$162,180	31%	43

1. LONG-RANGE TRANSPORTATION PLANNING

1.1 – Visualize 2045 Implementation

Staff continued processing the non-regionally significant inputs for Visualize 2050 and presented a status report to the Technical Committee at the November meeting. This includes identifying the projects that have been completed since the adoption of Visualize 2045.

Staff continued exploring how to update the transit area focus areas including research on the WMATA walksheds and the Foursquare walkshed analysis as part of a 2023 transit study. Staff talked with external and internal staff and documented findings on an updated methodology.

1.2 – Environmental Justice and Equity

Staff continued reviewing the equity considerations sections of the Visualize 2050 planning process documents as each section became available. Staff completed the initial draft of the EJ and Equity V2050 process document and submitted it for leadership review. Staff also explored next steps for the Equity Deep Dive study and communicated with the consultant to obtain their perspective.

1.3 – Future Plan Development

Staff finalized the initial draft of almost half of the Visualize 2050 process document parts and submitted them to senior leadership for review. Staff continued reviewing the non-regionally significant (NRS) inputs and submitted priority field feedback to MD and DC agencies. Staff continued work on the financial analysis for Visualize 2050, reviewing non-regionally significant projects. Staff provided an update to the STWG and Technical Committees on the NRS records review and PIT 2.0 transition process. Staff transitioned to the new Project InfoTrak Database (version 2.0) and assisted with training sessions to familiarize users with the new platform.

Staff held the monthly 2050 team meeting, held weekly meetings for plan coordination and PIT items. Staff met bi-weekly with the graphic designer, processed the contract amendment, and began constructing the new V2050 website.

1.4 – Federal Compliance

As directed by VA law, the VA TPB member is required to participate in an annual meeting with other Virginia transportation agencies each year. The meeting this year is taking place December 2, 2024, and TPB staff helped prepare for the meeting in coordination with other transportation agency staff. Staff attended a webinar on MD TIP development.

1.5 – Policy Board-Directed Activities

Staff maintained a calendar of key activities and met internally to ensure progress on plan development. Staff continued work on the conformity analysis as directed by the Board.

1.6 – Resiliency Planning

Staff continued to make progress on two consultant projects, the Regional Interior Flooding Analysis and the Economic Impact Case Study/Analysis, which will continue to enhance our understanding of resilience challenges on the transportation system of the region. For the interior flooding analysis, Task 2, selecting a data provider with confidence, neared conclusion with a recommended data source. Staff initiated work with the selected data provider to begin the process of acquiring this data. Staff also planned for and held the first Regional Transportation Resilience subcommittee meeting on November 14, which was held in a hybrid fashion both online and at COG HQ and was well attended. Work on the economic impact case study project continued with final selection of assets to study in several asset categories based on feedback from the subcommittee meeting. Updates to the TRIP began as staff sought to collect projects to be added to the prioritized project list for PROTECT

eligibility. Staff continued working with the Visualize 2050 team to refine the process document as needed for the National Capital Region Metropolitan Transportation Plan.

Staff also continued to work across departments at COG by engaging with DEP on the NCPC Potomac River Initiative project, putting together slides for the DC Silver Jackets meeting that will be held at COG in December, and working with the GIS department on various ongoing data analysis projects. Staff also continued to participate in advancing the field of transportation resilience planning by attending webinars and reviewing reports, and continues to serve on the leadership team organizing AMPO's Environment and Resiliency interest group quarterly webinars, attending bi-monthly resilient roads roundtable meetings, and monthly meetings with transit resilience planners from up and down the east coast.

Task 2	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION IMPROVEMENT PROGRAM	$611,722	$24,095	27%	47

2. TRANSPORTATION IMPROVEMENT PROGRAM
2.1– Transportation Improvement Program (TIP)

At its meeting on Friday, November 1, the TPB Steering Committee approved the following three resolutions approving amendments to the FY 2023-2026 TIP, as requested by DDOT MDOT, and the City of Rockville:
- PB SR19-2025 – requested by DDOT added $15 million in District funding to the William Howard Taft Memorial Bridge Rehabilitation project and $1 million in PROTECT discretionary grant funding for a new study to address flooding of the Nannie Helen Burroughs Avenue underpass at DC-295.
- TPB SR20-2025 – MDOT requested amendments to the five projects and programs listed below to update programmed funds a, approved updates to programmed funds in FY 2023 through FY2026 and beyond to update total project costs:
- MD 6 La Plata Safety & Accessibility Improvements(T11615) - reduced the total cost by $7,000,000 to $6,499,000
- MD 225, Hawthorne Rd. Bridge Replacement(T6689) - reduced the 4-year TIP total amount programmed by $571,000 but increased the total cost from $3,171,000 to $5,620,000
- I-95/I-495/MD 4 Bridges Replacement(T6651) - increased the TIP programmed amount by $9,255,000 to $26,666,000 and increased the total cost by $20,358,000 to $64,559,000
- NEVI Program(T13601) - reducing the 4TIP programmed amount by $166,000 to $13,718,000 but increased the total cost by $1,783,000 to $27,699,000
- MD 97 @ Montgomery Hills Hwy. Reconstruct(T5420) - increased the TIP programmed amount by $8,098,000 to $30,120,000 but reduced the total cost by $4,341,000 to $52,739,000
- TPB SR21-2025 approved the City of Rockville's request to add $710,000 in NAE grant and local matching funds to cover planning and 30% of the preliminary design of the Twinbrook Pedestrian and Bicycle Bridge project.

TPB staff developed two training sessions to provide to users on the new Project InfoTrak plaform that launched this month.

2.2–TIP Database Support

Contractor 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, EcoInteractive backed up and transferred all project and program records for the current LRTP and TIP as well as historical records, and draft records for Visualize 2050 and the FY2026-2029 TIP to the new platform, colloquially termed "PIT 2.0". Following testing, the consultant pushed the new platform live on November 11,

Task 3	BUDGET	Billed this month	% Funds Expended	UPWP Page
PLANNING ELEMENTS	$3,639,007	$195,532	34%	49

3. PLANNING ELEMENTS

3.1 Performance-Based Planning

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

3.2 Congestion Management Process

The 2024 Congestion Management Process Technical Report was accepted as final by the TPB Technical Committee at its November 1 meeting.

Preparations began for a briefing to the TPB on the overall CMP slated for the TPB's December 18 meeting.

3.3 Systems Performance, Operations, and Technology Planning

The consultant-provided report summarizing the recent inventory of member agencies regarding operations technology, and preparations continued toward future presentations to committees.

3.4 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.

3.5 Transportation Safety Planning

Following the Regional Roadway Safety Summit held on October 31, TPB staff briefed the Technical Committee on November 1 and the TPB on November 20 about the safety actions proposed during the Summit that the TPB could undertake. Highlights included the TPB joining the U.S. Department of Transportation's Allies in Action pledge; the TPB partnering with and assisting COG to develop a multijurisdictional arrangement to fully enforce traffic laws and hold dangerous drivers to account, including reciprocity of automated enforcement; the TPB providing input on federal rulemaking; and several data gathering and reporting activities to support Vision Zero implementation by jurisdictions.

At its November 20 meeting, the board affirmed its support of all the recommendations and added an additional action – to explore driving training and education opportunities as part of license recertifications. The board did not ask or identify any follow-on policy actions, and since staff felt the

recommendations were pursuable within the current allocation of TPB resources and staffing, it was asked to proceed with the actions.

During the November Technical Committee and TPB meetings, staff also presented draft highway safety targets for consideration and reviewed the region's roadway safety performance for 2023. Staff continued to coordinate with staff from the state Departments of Transportation to obtain final target projection information and refine targets.

In addition to the Summit, staff continued coordination with the consultant team to advance a post-Summit summary. Discussions were also held with the consultant team about its separate effort to advance the regional safety study and the potential for follow-on work.

Planning sessions were held on November 5 and 22 with the Transportation Safety Subcommittee Chair to identify topics and speakers for future Subcommittee meetings.

3.6. Bicycle and Pedestrian Planning
The Bicycle and Pedestrian Subcommittee met virtually on November 26 for its sixth and final meeting of 2024.   Janie Nham presented on transportation safety trends in the Washington region, the region's safety targets, and discussed the outcomes of the October 31 regional Roadway Safety Summit. Michael Farrell briefed the Subcommittee on the Fall Street Smart campaign, and the new "Life Ahead" campaign creative. Mr. Farrell announced that a Regional Micrombility Workshop would be held in Spring 2025. The next Subcommittee meeting will take place on Janurary 21, 2025.   A new Chair will be selected at that meeting.

Mr. Farrell briefed the Community Advisory Committee on the Fall Street Smart campaign and the new creative at their November 14 meeting.

3.7 Regional Public Transportation Planning
The Regional Public Transportation Subcommittee (RPTS) met virtually on November 26 for its eighth and final meeting of 2024. Speakers included TPB and VRE staff. The topics covered included draft regional transit safety targets, upcoming transit asset management data requests, VRE's future plans for its Manassas Line, a DMVMoves update, and a subcommittee year in review. The subcommittee chair for 2025 was introduced and the 2024 chair gave a farewell message. The next RPTS meeting is scheduled for January 28, 2025, and will be in-person/hybrid.

Staff continued to support the DMVMoves transit initiative, developing presentation and reference materials, as well as working with on-call planning consultants, and participating in meetings, in furtherance of a comprehensive regional transit funding model and more integrated/seamless transit system.

Staff continued overseeing consultant work on the intercity bus and rail travel study, reviewing deliverables in the process of being finalized and supporting consultants during their presentation to the TPB Tech Committee early in the month.

Staff planned for the completion of the 2023 State of Public Transportation Report, continued to coordinate with colleagues on Visualize 2050 plan development, and assisted colleagues with updating regional transit statistics for the Gen3 Travel Model report.

Staff attended the Virginia SJ28 Technical Working Group meeting, the monthly WMATA JCC and NVTC MAC meetings, the first meeting of TPB's Regional Transportation Resilience Subcommittee, a TRB webinar on intermodal facilities, and a regional transportation forum focused on transit hosted by the Greater Washington Partnership and Greater Washington Board of Trade.

3.8. Freight Planning
The Freight Subcommittee held its bi-monthly recurring meeting on November 14. The meeting featured presentations on the District's Production, Distribution, and Repair Land Use Report by the District of Columbia Office of Planning; the Route 295/I-295 Corridor Improvements Study by the District Department of Transportation (DDOT); and the Air Cargo Element Update of the TPB Regional Air System Plan by TPB Staff.

3.9 Metropolitan Area Transportation Operations Coordination Program Planning

The regularly scheduled November 12, 2024 virtual meeting of the MATOC Severe Weather Coordination Working Group was organized and conducted as a hybrid/in person meeting at the National Weather Service facility in Sterling, Virginia, discussing transportation agency preparations for the upcoming completed winter weather season.

The regularly scheduled November 15 meeting of the MATOC Steering Committee was organized and conducted in person at the MATOC offices in College Park, Maryland, discussing communications, coordination, and Traffic Incident Management topics.

The regularly scheduled November 21 virtual meeting of the MATOC Operations Subcommittee was organized and conducted, discussing regional roadway operations and traffic issues.

Task 4	BUDGET	Billed this month	% Funds Expended	UPWP Page
PUBLIC PARTICIPATION	$867,522	$73,142	34%	53

4. PUBLIC PARTICIPATION

4.1 Public Participation and Outreach
The November meeting of the TPB Community Advisory Committee (CAC) was held virtually. The meeting featured discussion of the DMV*Moves* initiative and the CAC *Act Locally* Round-robin

The Access for All Advisory Committee met virtually on November 22. Members offered a report from the WMATA Access Advisory Committee, TPB Fall highlights, and a presentation and discussion on the situation assessment and recommendations to refresh the committee

4.2 Communications
The following stories were featured in TPB News and in COG news releases:

TPB officials formulating a regionwide approach to improve roadway safety
 November 6, 2024

TPB establishes new Regional Transportation Resilience Subcommittee
 November 13, 2024

Fall 2024 TPB Highlights
 November 29, 2024

Staff updated pages on the COG website related to Transportation Resilience, Transit Within Reach Program, Maps and Maps & GIS.

Staff shared information about TPB activities via social media:

TPB Regional Roadway Safety Summit news feature (Nov. 6); Vibrant Communities webinar reminder; National Crash Responder Safety Week (Nov. 19); GIS Day (Nov. 20); TPB Community Advisory Committee (CAC) application reminder (Nov. 21); Vibrant Communities webinar available (Nov. 22); Virginia Railway Express Santa Train (Nov. 25); VDOT Northen Virginia joint meeting (Nov. 26); Final CAC application reminder (Nov. 29).

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

Coordinated with Visualize 2050 website and design consultant to review webpage design and plan layout design and cover concepts. Completed a contract for consultant to complete the website buildout in December – February 2025.

Identified photos for use in the Visualize plan, process documents, and website and continued updating a photo log for staff use.

Edited and proofread content for Visualize process documents and coordinated on staff communications related to the Visualize planning process.

Task 5	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRAVEL FORECASTING	$3,540,239	$211,396	24%	59

5. TRAVEL FORECASTING

5.1 Network Development

Network development staff continued network coding for the air quality conformity analysis of Visualize 2050, the region's long-range transportation plan. Staff completed development and Quality Assurance/Quality Control (QA/QC) of 2045 with the I-95 Southside Express Lanes ("2045 Option B SSEL"), 2045 without the I-95 Southside Express Lanes ("2045 Option A SSEL"), and 2050 with the I-95 Southside Express Lanes ("2050 Option B SSEL") forecast-year highway and transit network input files and passed them along for travel demand modeling. Staff began development and review of a 2050 without the I-95 Southside Express Lanes ("2050 Option A SSEL") forecast-year network.

Staff wrote a technical memo, dated Nov. 14, documenting the development of transit fares for the Gen2/Ver. 2.4 Travel Model used in the air quality conformity analysis of Visualize 2050.

Staff reviewed and provided feedback for the District Department of Transportation's (DDOT's) update of Federal Functional Classification of roads.

Staff developed year-2030 network files in Cube Public Transport (PT) format for the Gen3 Model usability testing. Staff ran the Python-based network input checker utility on the draft network files and found a coding issue related to Operator ID.

Staff improved the error handing and error reporting of COGTools. Specifically, staff added error trapping mechanisms in COGTools that generate more user-friendly error messages when capturing some common network errors. Staff did a demonstration to COG staff.

Staff continued to improve an automated procedure in COGTools that performs QA/QC checks on the network files exported from the Unified Network Database. In November, staff revised the procedure to review and update transit Operator IDs coded in PT transit networks. Staff is also working on other enhancements to the procedure.

Staff investigated an issue in the Station Management module in COGTools and are working on a fix.

Staff found an issue with links that connect to station dummy nodes and fixed it by converting those links to TRNBUILD only.

Staff are in the process of developing a highway and transit network report for the Gen3 Travel Demand Model. This report will be included in the Gen3 Model transmittal package when the model is released for production use. This task is currently on hold due to other work priorities.

5.2 Model Development and Support

The TPB Travel Forecasting Subcommittee (TFS) generally meets in odd-numbered months. Staff attended and presented at the November 22 TFS meeting, which covered the following topics:

- COG/TPB Gen3 Travel Model: Status Report
- Comparison of Big Data and Observed Traffic Counts: Trucks and Active Transportation

Generation 2/Ver. 2.4 Travel Model

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

Staff finished the testing of Gen2/Ver. 2.4.6_PT Model. Staff conducted a 2018 model run, performed a 2018 validation of the model, and shared the observations and findings within the team.

Generation 3 Travel Model

Staff continued to work on the Phase 3 development of the Gen3 Travel Model, an activity-based travel model (ABM) implemented in both ActivitySim software and Bentley Systems Cube software. COG/TPB staff is taking the lead on the Phase 3 development, with support from the on-call consultant team, RSG and Baseline Mobility Group (BMG). Specifically:

- Staff had a Gen3 Model check-in meeting with the consultants on November 19.
- Staff continued to make updates, including new features, feature enhancements and bugfixes, to the Gen3 Model as needed.
    - Based on the preliminary usability testing results, RSG was tasked with addressing the following issues by January:
        - RSG to update the tour/trip mode choice models to address the overestimation of SOV trips and underestimation of HOV trips.
        - RSG to update the tour/trip time-of-day choice models to address the underestimation of trip departures in the PM period and overestimation in night-time (NT2) period.
        - RSG to investigate the suspicious volume increases on Screenline #26 and #27 and update the internal-to-external/external-to-internal (IX/XI) auto-driver model as needed.

- - Staff encountered a model error in the toll setting step due to a hyphen character contained in the model directory name. The model run, however, continued despite this fatal error. Staff are working to trap these types of errors in the model.
    - Staff continued to test ActivitySim Version 1.3.1 for the Gen3 Model. In November, staff conducted several test runs and are working to resolve some issues with the assistance of RSG.
    - Staff continued to test Cube 2024 for Gen2 and Gen3 models. This activity is currently on hold as the software developer, Bentley Systems, Inc., is still working to resolve issues encountered earlier.
    - Staff continued to review the Gen3 Model User's Guide and update it up to Gen3/Version 1.0.3.
- Staff continued to work on the Gen3 Model usability testing:
    - Staff conducted a 2025 model rerun with the new model version (v.1.0.3) and updated model summaries.
    - Staff developed a series of summary scripts, spreadsheet tables and graphics that compare the 2025 modeling results between the Gen2 and Gen3 models. Staff summarized the observations and findings and shared them both internally and externally (with the consultant and the TFS).
    - Staff prepared year-2030 model inputs for the usability testing and conducted the 2030 model run.
    - Staff conducted a 2025 sensitivity test in both the Gen2 and Gen3 models that adds one lane per direction on I-95 between the DC and Baltimore beltways. Staff are in the process of generating model summaries.
    - Staff conducted another 2025 sensitivity test related to telecommuting. This test involved re-calibrating the telecommute frequency model to match the pre-specified telecommuting shares and conducting the model run with the re-calibrated model. Staff are in the process of generating preliminary model summaries.

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 November, staff serviced two data requests: one request was for the Gen2/Ver. 2.4.6 Travel Model compatible with the latest Cube 2024 software, and the other request was related to trying to apply the Gen2/Ver. 2.4.6 Travel Model using Cube 2024. Both requests were from academics from George Washington University (GWU).

Staff attended ActivitySim Consortium meetings regularly on Tuesdays and Thursdays. Staff also attended the Monthly Partners-Only Check-in meeting on November 21.

Staff continued to conduct daily modeling work on AWS cloud servers and work with IT to resolve issues encountered on the AWS servers. Staff had a bi-monthly coordination meeting with IT staff on November 15.

Staff worked with HR and IT to set up the office and equipment for a new team member.

Task 6	BUDGET	Billed this month	% Funds Expended	UPWP Page
MOBILE EMISSIONS PLANNING	$3,287,883	$264,652	30%	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, Visualize 2050, including the air quality conformity analysis, system performance analysis, and environmental justice analysis.

Staff continued to code networks and prepare travel model input files for the air quality conformity analysis. Specifically, staff developed the 2045 and 2050 analysis year networks and conducted the related quality assurance tasks and reasonableness checks.

Staff completed travel demand model runs for the 2040 and 2045 analysis years and conducted related quality assurance tasks and reasonableness checks.

Staff completed MOVES emissions modeling runs for the 2025 and 2026 analysis years and conducted related quality assurance tasks and reasonableness checks.

For both travel demand and emissions modeling, staff executed sensitivity tests, where needed, to help explain the findings.

6.2 Mobile Emissions Analysis, Including Activities Associated with Climate Change Planning

Staff from COG's Department of Environmental Programs (DEP) and TPB staff coordinated on a schedule for the upcoming development of a Maintenance State Implementation Plan (SIP) related to the Redesignation Request and Maintenance Plan (RR/MP) associated with the 2015 National Ambient Air Quality Standards (NAAQS). DEP and TPB staff coordinated with state air agencies regarding the use of MOVES4 versus MOVES5 models to develop on-road mobile emission inventories for the upcoming RR/MP. DEP staff briefed the Metropolitan Washington Air Quality Committee Technical Advisory Committee (MWAQC-TAC) on developments related to the plan (item #3).

TPB staff continued to work with DEP staff, member jurisdictions, and state air agencies to facilitate various aspects of air quality and climate change planning activities in the region.

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 met with DDOT to discuss its project selection process.

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. Specifically, DEP staff are working with COG member jurisdictions to develop the Comprehensive Climate Action Plan (CCAP) for the Washington-Arlington-Alexandria DC-VA-MD-WV Metropolitan Statistical Area, as specified in the CPRG. TPB staff met with DEP staff and the project consultant (ICF) to discuss modeling and stakeholder outreach for CCAP.

Staff continued to monitor developments related to climate change planning at the national and state levels. Namely, staff attended the Maryland Transportation and Climate Act kickoff rally (November 14) and the "It's Electric" electric vehicle charging webinar (November 15).

As the version of MOVES that was last used in the air quality conformity analysis (MOVES2014b) cannot be used for these types of analyses starting with January 2023, TPB staff continued to conduct MOVES model tests using the most recent model version (MOVES4) and evaluate the impacts of new software on both criteria pollutants and GHGs. MOVES4, specifically MOVES4.0.1, is being used in the Visualize 2050 air quality conformity analysis. Staff also continued to follow developments related to the next version of the MOVES model (MOVES5), which was released for testing by the EPA (November 21).

Task 7	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRAVEL MONITORING AND DATA PROGRAMS	$5,303,709	$177,296	15%	67

7. TRAVEL MONITORING AND DATA PROGRAMS

7.1 Transportation Research and Analysis

Staff delivered a briefing to the Commonwealth of Virginia General Assembly SJ28 Subcommittee on transportation funding needs. The briefing focused on travel trends in the National Region, particularly with respect to significant increases in teleworking resulting from the pandemic period.

Staff provided project oversight and management for several large projects/initiatives, including the DMV Moves Survey and the Transportation Inequities in Disadvantaged Communities Study.

Staff continued drafting the scope for the next Regional Travel Survey (RTS) and conducted several internal meetings with program staff and procurement staff in anticipation of preparing the RFP for the upcoming RTS.

Staff reviewed a slide deck containing the preliminary findings of the Intercity Travel Survey.

Staff reviewed the draft final technical memorandum, documenting DMV Moves Survey project, and provided comments to the consulting team in order to prepare the final technical memorandum. The consultant addressed all comments in a final technical memorandum, which was submitted during the review period. All consultant activities required to support the DMV Moves survey are now complete. The final survey report was posted to the DMV Moves project website.

Staff organized monthly big data user group meetings. Replica was invited to host a webinar to demonstrate their products.

Staff consolidated modes that are defined by RTS and Replica to be prepared for mode share analysis.

Staff did mode share comparisons between RTS and Replica data sets from perspectives of region total, counties total and OD county pairs.

Staff conducted conversations internally, and externally with Replica and StreetLight regarding renewal options.

Staff conducted interviews with candidates for a vacant program manager position in the Planning Data and Research Program; the selected candidate will support travel monitoring and research activities of TPB's Unified Planning Work Program.

Traffic Trends

Staff downloaded the 2023 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 compared the 2023 VMT values to the VMT values calculated from the HPMS files and AADT reports.

Staff completed research on big data Active Transportation and Truck AADT availability and quality. Subsequently, staff presented these findings to the Travel Forecasting Subcommittee (TFS) at the November meeting. Staff provided a written summary of the agenda item and shared it with TFEA staff.

Staff discussed and explained big data findings to Streetlight staff.

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

Staff continued to update traffic-related data for inclusion in the RTDC while creating step-by-step instructions of the processes.

Staff worked to document and to train others on various projects for the purpose of succession planning.

Data Requests

Staff responded to a data request from a consultant for the 2019 Regional Air Passenger Survey.

Meetings & Conferences

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

Staff participated in the NextGen National Household Travel Survey Technical Advisory Committee meetings in Portland, Oregon.
Staff participated in weekly meeting coordinating the DMV Moves Survey.

7.2 Data Management and Visualization Services
Staff continued to process and clean Metrorail ridership data received from the Washington Metropolitan Area Transit Authority (WMATA). Staff began creating first draft visualizations of the data and also began to explore importing geospatial data files (using ArcGIS for Power BI, among others) into the visualization project.

Staff continued to work with fellow staff to support the upcoming work to update the Transit Access Focus Areas (TAFA).

Staff met with staff from the Plan Development and Coordination team on November 7 to discuss mapping requirements and products for Visualize 2050.

Staff met with fellow staff and consultant staff (November 18, 22) working on the TPB Intercity Travel Study to discuss the project status specifically to the development of geospatial data deliverables. Staff continues to work with consultant staff on creating and managing the geospatial content for this project.

Staff met with fellow PDR team staff on November 21 to discuss developing visualizations of Continuous Air Systems Planning (CASP) products-- Air Passenger Survey General Findings report and the Ground Access Travel Time study. Staff discussed the overall goal for the effort, data needs, and next steps. This work is ongoing.

Staff created a year-specific (2022/2023) Pavement and Bridge Dashboard to be used as part of the Visualize 2050 interactive mapping content. Staff used this new product to produce additional versions of how the data can be used for Visualize 2050. This work is ongoing.

Staff created a draft regional adjusted Urban Area boundary for the TPB Planning area as an interim product until the final boundary file is released by the Federal Highway Administration (FHWA).

Staff developed a web mapping application to support submittals for the COG-wide Photo Contest organized by the Office of Communications (OC). Staff worked with OC staff and others to obtain data and define specs and then developed the application which allows users to upload photos and select the location of the photo on the map.

Staff hosted TPB/COG's GIS Day event, which took place on November 19. Staff prepared a Power Point presentation for the event, conducted demonstrations of GIS products and capabilities, and described the COG Photo Contest mapping application.

Staff met with staff from the Hampton Roads Transportation Planning Organization (HRTPO) and TPB's resilience planner on November 13 to discuss HRTPO's application of the Resilience and Disaster Recovery (RDR) Tool Suite created by the US Department of Transportation (DOT) Volpe Center.

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. Work performed includes cataloging sources and working on furthering documentation for how to do GIS procedures in ArcGIS Enterprise Portal and ArcGIS Pro. This work is an ongoing task of the Planning Data Resources team.

Staff worked with COG's Information Technology team to diagnose an issue with performance of ArcGIS Online and Enterprise. IT staff made changes to TPB's hardware infrastructure to fix the issue.

GIS Committee/GDX Working Group

Staff planned and participated in the November 19 GIS Committee/GDX Working Group virtual meeting. Highlights of the meeting included: Updates on CAD2GIS and GDX happenings, a presentation about QC Your Vehicle Routing Network, discussions on GIS Day Activities, 2025 GIS Committee Executive Committee Elections, and the regular status reports on Virginia and Maryland Next Gen 9-1-1. The 2025 Executive Committee are: Judy Doldorf (Chair), Shelby Roberson (Vice-Chair), and Tim Hutchison (Vice-Chair).

Data Requests

Staff responded to an inquiry from fellow staff regarding the availability of an off-the-shelf map of the TPB Planning area.

Meetings & Conferences

Staff participated i the inaugural DMV GIS Day virtual event on November 20. Staff served as a panel participant for the History of Innovation in the DMV discussion.

Staff attended the executive meeting of the Maryland State Geographic Information Committee (MSGIC) on November 13.

Staff attended the Cooperative Forecasting and Data Subcommittee meeting on November 12.

Staff attended the MSGIC training ArcMap to ArcGIS Pro: Making the Switch on November 14.

Staff attended the TPB Regional Transportation Resilience Subcommittee on November 14.

Staff attended the TPB Freight Subcommittee meeting on November 14.

Staff attended the Planning Directors Technical Advisory Committee meeting on November 15.

Staff attended the PIT 2.0 database training on November 15.

Staff attended the TPB Bicycle and Pedestrian Subcommittee meeting on November 19.

Staff attended the Big Data Users Group meeting on November 21.

Staff attended the TPB Regional Public Transportation Subcommittee meeting on November 26.

Staff attended the COG CIO meeting on November 21.

Staff attended the Esri Lunch & Learn: Enrich Data with Demographics on November 21.

Staff attended the Quarter 4 Association of Metropolitan Planning Organizations (AMPO) Active Transportation webinar held on November 21.

Task 8	BUDGET	Billed this month	% Funds Expended	UPWP Page
REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION	$1,144,171	$65,156	22%	71

8. REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION

8.1 Regional Land Use and Transportation Coordination

Staff convened the Cooperative Forecasting and Data Subcommittee on November 12th. Greg Goodwin, Principal Planner with the COG staff provided a briefing about the status and schedule for updating the Round 10.0 Cooperative Forecasts. John Snarr, Principal Planner and Mr. Goodwin made a presentation about creating a dashboard with the COG Regional Economic Monitoring System data and with other data sets related to the general economy of the Washington region.

Staff hosted a virtual meeting of the Planning Directors Technical Advisory Committee on November 15. Ricky Barker, Acting Chair, lead a discussion with Corinne Arriaga, Transportation Planner with the City of Sarasota about the topic of "Building an Inclusive Planning Profession". The second half of the meeting Mr. Goodwin gave a briefing about the update the Round 10.0 Cooperative Forecasts and project status relating to the Regional Activity Centers map update and next steps.

Staff released the October issue of the Regional Economic Monitoring System (REMS) report that covers the following data points for the month of September 2024: Total Employment, Over-the-Year Inflation Rate, and Unemployment Rate, and New Housing Units Authorized During the Previous 24

Months. Similar data points for other MSAs are also collected for comparison purposes with the Washington MSA but not reported out.

Staff continued with compiling data from the Co-Star database for the future 2023 Commercial Construction and Multi-Family Construction reports.

Staff continued work on the Activity Centers Map/Project during the month of November and scheduled an additional "One-on-One Meeting" with Prince George's County. An initial/draft map of Regional Activity Centers along with a presentation about the project was made to the Planning Directors Technical Advisory Committee in November. A technical memo outlining the selection of each jurisdiction's Regional Activity Centers will be sent out following the November meeting. The following jurisdictional memos were sent out in November: the District of Columbia, Prince George's County, Montgomery County, City of Gaithersburg, and the City of Rockville.

Staff assisted in recruitment activities for the new director of COG's Department of Community Planning and Services whose long-time director retired earlier this year.

Task 9	BUDGET	Billed this month	% Funds Expended	UPWP Page
COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS	$1,190,323	$53,056	13%	75

9. COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS

9.1 Enhanced Mobility Grant Program

Standard operations continued for 34 open Enhanced Mobility projects. Thirteen requests for reimbursements totaling $161,150.44 were processed and paid. Vehicle match dollars were collected for one vehicle order. Budget modifications for two subrecipients were reviewed and approved. Progress continued toward issuance of Round 6 contracts and project implementation.

9.2 Regional Roadway Safety Program
Project kick-off meetings for five out of the six FY 2025 projects were scheduled and held, after Task Orders were drafted and issued.

The procurement process for one project was re-started following a scope modification. After receiving consultant proposals on October 30, staff coordinated with jurisdictional staff on the review and scoring of the proposals.

9.3 Transportation Alternatives Set-Aside Program
The application period for the DC Transportation Alternatives Set-Aside Program opened in late September and closed on November 22. In anticipation of the application review process, TPB staff assembled a selection panel to evaluate applications and recommend projects for funding.

9.4 Transportation Land Use Connections Program
Work on all the FY 2025 TLC projects was underway. See below:
- Alexandria, Edsall Road Corridor Improvements – At their monthly meeting, the consultant discussed project management, the existing conditions assessment/report, and logistics for holding a design charrette. The consultant noted sending the draft existing conditions report in early December.

- College Park, River Road Protected Bike Lanes Project - 30% Design Phase – The consultant submitted a first initial concept and continued working on a second concept with different termini options. All traffic counts have been collected, and all the future signal phasing has been obtained, which has allowed the subconsultant to begin coding the traffic model to validate that the road diet is feasible.
- DC, Capital Bikeshare Fare Study – The consultant conducted a literature review and discussed initial findings with the project team. The team also discussed case study locations and a framework for that research.
- DC, Public Space Strategies to Advance Racial Equity – Work session was held to conclude the definition of Racially Equitable Public Space. In the meeting were presented existing conditions overview and the analysis of existing conditions. Next steps include the analysis and design development.
- Fairfax County, Wiehle Avenue Safety 30% Design – Monthly check in was on November 25. Consultant requested the latest synchro files to VDOT. The files were delivered on November 4. Next follow up meeting is on December 16.
- Frederick County, Southern East Street Redesign 30% Design – The City and consultant agreed to the revised scope. Consultant has completed traffic counts at all signalized intersections as well as at E. All Saints Street and pedestrian counts at Carroll Creek crossing.
- Montgomery County, Montgomery County VMT Tool – A working session was held on November 7. The first part of Task 2 deliverable (a matrix comparing the VMT experience of four California jurisdictions) was emailed on November 25 for review/comments.
- Rockville, Congressional Lane Complete Street Feasibility Study – The consultant completed the curbside and parking utilization surveys as well as the existing conditions traffic analysis. The latest traffic count data has been provided to the consultant and the consultant's CAD drawings have been field verified and are being updated accordingly.
- Takoma Park, New Ave Bikeway Purple Line Connection Study – The City and the consultant met at the site during a farmer's market where the movement of people and the use of space was observed. A traffic evaluation, a key findings memo, and a decision matrix were developed.

Staff conducted a webinar on November 13 that featured presentations on nine of the FY 2024 TLC projects, as well as projects from the Regional Roadway Safety Program (RRSP) and Transit Within Reach (TWR) program. The webinar used a pecha kucha format, which was designed to be engaging, fast-paced and high-level. The webinar was posted on the TPB's website and was made available for AICP credits from the American Planning Association.

Staff prepared for the next solicitation for TLC and RRSP, which will be conducted between January 6 and March 7, 2025.

Staff finalized an RFQ for a solicitation to renew the list of master consultants for all three of the TPB's local technical assistance programs – TLC, RRSP, and TWR. Staff hopes to release the RFQ in early December.

Task 10	BUDGET	Billed this month	% Funds Expended	UPWP Page
TPB MANAGEMENT AND SUPPORT	$1,628,295	$93,470	26%	77

10. TPB MANAGEMENT AND SUPPORT

Transportation Planning Board Committee Support and Management

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 2024 FY 2025** 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 **NOVEMBER 2024 FY 2025** include Telephone / Web Ex / Microsoft Teams Communications:

- Monthly DMV Moves Meetings
- COG Health Officials Committee Meeting
- CAO Committee Meeting
- Monthly DMV Moves COG/METRO Weekly Check-ins
- COG Regional Activity Center Update Briefing
- Board of Trade Transportation Forum
- Build America Bureau

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	$1,686,948	$11,144	6%	79
District of Columbia	$296,890	$0	0%	79
Maryland	$537,832	$0	0%	81
Virginia	$446,894	$11,144	8%	83
Regional Transit	$405,331	$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, 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 performed QA/QC on the data from the eight eco counters along I-66 owned by VDOT for the period of 10/17/2024-11/19/2024 and reported the findings to VDOT staff.

Staff performed field inspections on all eight Eco counters along the I-66 Parallel Trail successfully retrieving the historical data from all of the counters. Staff reported the findings to VDOT staff and uploaded the retrieved historical data to the Eco-Visio Platform.

Staff completed the 2024 Spring VDOT Active Transportation data analysis and compared the results to counts performed in the same locations in 2019. Staff began to draft the 2024 Spring VDOT Active Transportation report.

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 the three FY 2024-2025 projects was underway as follows:

- Gaithersburg to Washington Grove Share-Use Path 30% Design – City staff reviewed the draft 30% design package. The draft includes a 30% cost estimate, utility source memorandum, and a corresponding utility impact matrix.

- DC, 9th Street NW Sidewalk 30% Design – Consultant submitted 30% design plans and cost estimates to DDOT for review.
- Fairfax County, Prosperity Avenue Road Diet and Protected Bike Lanes 30% Design –VDOT submitted comments to the draft plans and the consultant submitted responses to those comments. A meeting to discuss all comments and responses was planned for early December.

The three projects are scheduled to be completed by the end of calendar year 2024.

3. Other Tasks to be Defined

No activity.

CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM

Program Management

- Staff updated the monthly enplanement data.
- Staff arranged logistics for and hosted the November 21 meeting of the Aviation Technical Subcommittee.
- Staff delivered a briefing on future CASP projects and the airport capital improvement program (ACIP) to the Aviation Technical Subcommittee on November 21.
- COG/TPB staff has updated the monthly enplanement data.

Process 2022/23 Baltimore-Washington Regional Air Passenger Survey (APS)

- Staff published the 2023 Regional Air Passenger Survey (APS) General Findings on the COG website.
- Staff continued to conduct analysis for the APS geographic findings.

Air Cargo Element Update

- Staff continued to conduct research and continued drafting the report for the Air Cargo Element Update. Staff conducted a call with staff from the Metropolitan Washington Airports Authority to inquire about and discuss availability of air cargo trends and forecast data.
- Staff delivered a briefing on the air cargo element to the TPB Freight Subcommittee on November 14.

2023 Ground Access Forecast and Element Update

- This project has not started.

2025 Ground Access Travel Time Study Update
This project has not started.

Progress on Plan Products

PROJECT/STUDY/DELIVERABLE	Task #	Est Compl Date
Visualize 2050 plan document	1	Dec 2025
Visualize 2050 process document	1	Dec 2025
Visualize 2050 website	1	Dec 2025
Equity Deep Dive – Round 3	1	Summer/Fall 2025
Update the EEAs	1	Spring 2025
Transit Access Focus Areas - update	1	Winter 2024/2025
Create the Regional Transportation Resilience Subcommittee	1	Fall 2025
Conduct resilience analysis: interior flooding analysis; economic analysis of select adaptation scenarios; and closures due to natural hazard data analysis and mapping	1	Varied
2024 Congestion Management Process Technical Report	3	Dec 2024
TPB Transportation Safety Summit/Forum	3	Fall 2024
Systems Performance, Operations, and Technology Planning Member Agency Operations Technology Inventory	3	Fall 2024
Maintain the Regional ITS Architecture	3	June 2025
Conduct bicycle/pedestrian planning or design training, outreach, or professional development opportunities for member agency staff	3	June 2025
State of Public Transportation Report	3	Summer 2025
Transportation Safety Studies	3	Summer 2025
National Capital Trail Update	3	Summer 2025
Bicycle and Pedestrian Plan Update	3	Summer 2026
Freight Plan Update	3	Winter 2027
2024 Regional Safety Study (enhanced transportation safety data deep dive),	3	March 2025
Update the National Capital Trail Network map	3	June 2026
Intercity Bus and Rail Travel Study	3	
Annual State of Public Transportation Report	3	June 2025
Regional bike/active transportation count program	3	Multi-year
AFA reorganization	4	Winter 2025
CAC Recruitment – new cohort 2025-2026	4	January 2025
TPB Annual Report (Rachel?)	4	December 2025
Public Participation Implementation Evaluation (every 4 years)	4	December 2026
Possible consultant assistance to upgrade COGTools for ArcGIS Pro	5	Aug. 2025
Update COG/TPB's strategic plan for travel forecasting methods	5	Mar. 2025
Gen3 Travel Model (activity-based model): Phase 3 of 3, Usability Testing	5	Dec. 2025

RFP to renew on-call consultant assistance with travel forecasting	5	Jun. 2025
Review of travel demand forecasting model (TDFM) software	5	Sep. 2026
Conduct AQC analysis & performance analyses of LRTP, including documentation	6	Dec. 2025 for AQC; Mar. 2026 for EJ analysis
2008 Ozone NAAQS: No work forseen for next 3 years	6	N/A
2015 Ozone NAAQS: Develop Maintenace SIP, includes developing inventories of mobile emissions	6	Jun. 2026
Vehicle registration/vehicle identification number (VIN) data: Re-process 2023 VIN datqa for MOVES5	6	May 2025
Vehicle registration/vehicle identification number (VIN) data: De-code 2026 data	6	Jun. 2027
Climate change planning activities post CCMS & ICORGHG ??	6	?
Develop transportation-sector GHG inventories	6	Dec. 2025
Track progress toward meeting the region's 2030 & 2050 on-road, transportation-sector GHG reductions goals ??	6	?
Climate change planning: Carbon Reduction Program (CRP)	6	TBD
Climate change planning: Climate Pollution Reduction Grants (CPRG)	6	Dec. 2025
Climate change planning: Regional Electric Vehicle Infrastructure Implementation (REVII) Strategy	6	TBD
Regional Travel Survey	7	Multi-year
Travel Monitoring Program Enhancement	7	December 2025
Visualizations and TRAP Page Development	7	Ongoing
Travel monitoring data sets and visualizations	7	Varies
Regional Activity Centers Map Update	8	February 2025
Technical Update for Cooperative Forecasts	8	June 2025
Updated Regional Activity Centers Map	8	Dec 2024
Round 10.1 Cooperative Forecasts	8	June 2025
TLC projects (9 individual products)	9	June 2025
Transit Within Reach (TWR) projects (3 individual products)	9	Dec 2024
Regional Roadway Safety Program (6 individual products)	9	June 2025
Enhanced Mobility Grantee Solicitation	9	Summer 2025
Performance-Based Planning & Programmming: PBPP for CMAQ	3 & 6	?
Identify/obtain data to support Gen3 & Gen4 travel models, including RTS and TOBS	5 & 7	Continuous
Regional coordination of future transit on-board surveys (TOBS)	7 & 5	Multi-year
Implementation of new Regional Travel Survey (RTS) format, transitioning from a "once-a-decade" to a more frequent survey activity		Multi-year
State of the Commute Survey		Winter 2025