THE FY 2025 UNIFIED PLANNING WORK PROGRAM

New Activities and Highlights for Next Year

Lyn Erickson
Plan Development and Coordination Program Director

TPB Technical Committee February 2, 2024



Presentation Overview

- MPO Revenues and Expenditures
- MPO Focus Areas
 - New activities
 - Staff projects
- Board to approve FY 2025 UPWP on March 21



MPO Revenues

- FHWA (PL) and FTA (Section 5303); State & Local Match (80% federal; 10% state DOTs; 10% local from COG dues)
- Preliminary revenues: approximately \$26.0 million
- The total FY 2025 revenues: MPO funds and Other funds
- MPO Funds (\$25,5 million)
 - "New" funds for the fiscal year
 - "Old funds" unexpended from previous years (obligated to the MPO but not spent)
 - "Carryover" funds from current year UPWP (FY 2024) (anticipate not being able to spend by June 30, 2024)
- Other Funds (\$0.568 million)
 - Continuous Air Systems Planning
 - State Planning & Research



FY 2025 New/Enhanced Activities (1)

- New Transportation resilience planning activities:
 - Regional transportation resilience subcommittee
 - Interior flooding (hydraulic and hydrologic) analysis
 - Economic analysis of select adaptation scenarios
 - Closures due to natural hazard data analysis and mapping
- Travel Forecasting
 - Update COG/TPB's strategic plan for model development
 - Developmental activity-based travel demand forecasting model (Gen3)
 - Conduct usability testing to ensure the model is ready for production use
 - Develop new highway and transit network report for Gen3
 Travel Model



FY 2025 New/Enhanced Activities (2)

- Mobile Emissions and Climate Change Planning
 - Begin to use MOVES4 for production work, both for development of state implementation plans (SIPs) and air quality conformity analyses
 - Possible consultant assistance with vehicle registration/vehicle identification number (VIN) data
 - Provide modeling support for any on-road GHG emissions estimates that are made in support of the new GHG measure associated with Performance Based Planning and Programming (PBPP)



New Studies and Surveys

- Coordination of climate change mitigation implementation strategies: Consultant study of those GHG reduction strategies that were deemed by TPB to require further study
- New: Implementation of new Regional Travel Survey (RTS) format, transitioning from a "once-a-decade" to a more frequent survey activity
- New: Regional coordination of future transit on-board surveys (TOBS)
- New: Regional bike/active transportation count program
- New: Enhanced transportation safety data deep-dive



FY 2025: Additional Highlights (1)

- Visualize 2050 Development plan approval June 2025
 - Complete plan document
 - Public Participation: enhanced outreach
- Performance Based Planning and Programming (PBPP)
 - Set annual highway and transit safety targets
 - Ensure regional Greenhouse Gas targets are set by federal deadline
- Update the National Capital Trail Network map
- Activities addressing emerging topics: Curbside Management, Micromobility
- Complete Updated Regional Activity Centers Map
- Technical updates to Round 10.0 Cooperative Forecasts, if necessary



FY 2025: Additional Highlights (2)

- Community Leadership Institute
- Transportation Research and Data Programs
 - Analyze regional travel behavior and characteristics revealed in travel surveys, research, and Big Data analyses
 - Develop and maintain visualizations on regional travel trends
 - Conduct travel monitoring updates
 - Provide geospatial data analysis, data management services, and visualizations
- Technical Assistance Program



FY 2025: Multimodal Board Initiatives

- 5310 Program:
 - Begin EM 7 solicitation, approval Fall 2025
- Administer TLC, TAP, and Transit Within Reach (TWR) programs
- Continue Regional Roadway Safety Program



Next Steps

- Finalize "New funds" estimates
- Confirm "Unexpended funds" amounts
- Finalize "Carry over" projects/funding that won't be spent in current FY 2024
- Balance the revenues and expenditures
- Finalize document for March 21 Board approval



Lyn Erickson

Plan Development and Coordination Program Director (202) 962-3319 lerickson@mwcog.org

mwcog.org

777 North Capitol Street NE, Suite 300 Washington, DC 20002

