Meeting Highlights: TPB Technical Committee, May 4, 2018

The Technical Committee met on May 4, 2018 in the Ronald Kirby Training Center at COG. The following items were reviewed for inclusion on the TPB's May agenda:

- **TPB agenda item 7 – FY 2019 TLC Project Recommendations**
  Staff briefed the committee on nine projects that a selection panel has recommended for funding in FY 2019 under the Transportation Land Use Connections (TLC) Program. The TPB has funded 108 TLC projects since the program's inception in 2006.

- **TPB agenda item 8 – Performance-Based Planning and Programming**
  The committee was briefed on requirements under the federal performance-based planning and programming (PBPP) rulemaking for MPOs to set targets for CMAQ (Congestion Mitigation Air Quality) Program performance measures for traffic congestion and emissions reduction. A draft set of targets developed by staff in coordination with the state DOTs will be presented in May to the TPB. In June, the board will be asked to adopt traffic congestion and emissions reduction targets for the region.

- **TPB agenda item 9 – Visualize 2045 Pedestrian & Bicycle Element**
  The committee was briefed on the draft Visualize 2045 bicycle and pedestrian element, including the update of the 2015 Bicycle and Pedestrian Plan for the National Capital Region, the National Capital Trail, the Street Smart Pedestrian and Bicycle Safety Campaign, and recent and upcoming workshops sponsored by the Bicycle and Pedestrian Subcommittee.

- **TPB agenda item 11– Visualize 2045 Public Outreach**
  Staff provided a status report on public forums that are planned in April and May to obtain input for Visualize 2045. Staff asked the committee to help spread the word and provide assistance for these events. Staff also announced that the program designed for the forums will be used at upcoming meetings of the Access for All Advisory Committee and the Citizens Advisory Committee. A virtual session, conducted as a webinar, will be conducted in late May or early June.

The following item was presented for information and discussion:

- **Update to the Equity Emphasis Areas**
  Staff explained that they have applied the TPB-approved methodology to update the Equity Emphasis Areas using the most recent American Community Survey data in preparation for Visualize 2045. The resulting map was shared with the committee.

  Posted material: www.mwcog.org/assets/1/28/05042018_-_Item_6_-_EEA_update_memo.pdf

- **COG and TPB Electric Vehicle (EV)-Related Policies and Initiatives**
  Staff provided an overview of COG and TPB policies and work activities on electric vehicles, including COG's Fleets for the Future effort which provides an opportunity for state and local governments to purchase alternative fuel vehicles through a special effort with COG's Cooperative Purchasing program.

  Posted material: www.mwcog.org/assets/1/28/05042018_-_Item_7_-_COG_and_TPB_EV_Policies_and_Initiatives.pdf

- **The City of Frederick Plug-In Electric Vehicle Charging Infrastructure**
  The committee was briefed on the City of Frederick's recently adopted implementation plan for Plug-In Electric Vehicle (PEV) charging infrastructure and how COG/TPB data was used as well as overall successes and challenges that may be helpful to other jurisdictions.

  Posted material: www.mwcog.org/assets/1/28/05042018_-_Item_8_-_The_City_of_Frederick_EV_Plan.pdf

- **Presentation Series: Implementing the Concepts of the TPB's Seven Endorsed Initiatives**
  Embark Richmond Highway
  Staff from Fairfax County briefed the committee on *Embark Richmond Highway*, an initiative to provide multimodal transportation solutions and create opportunities for economic development in the Richmond Highway Corridor. This integrated transportation and land-use plan combines a Bus Rapid Transit system and other transportation improvements with transformative redevelopment of Community Business Centers. Embark Richmond Highway is an example of the TPB's seven endorsed initiatives moving towards implementation.

  Posted material: www.mwcog.org/assets/1/28/05042018_-_Item_9_-_Embark_Richmond_Highway.pdf

- **WMATA Capital Needs Early Warning System (CNEWS)**
  The committee was briefed on WMATA's CNEWS, a web-based tool that supports proactive planning for infrastructure and service needs. CNEWS has consolidated data from every jurisdiction for every project in the development pipeline within a half-mile of all Metrorail stations. Metro's Office of Planning utilizes this data to estimate the number of new riders, potential farebox revenue, and capacity/service needs likely to be generated by those developments. This allows Metro to better align its capital improvement plan with known, near-term needs and link the needs to developer activities. CNEWS also includes contextual data – demographics and economics; commuter patterns and rail ridership; master plans, zoning, and development incentives – that can serve as a one-stop info-shop for quality TOD planning.

  Posted material: www.mwcog.org/assets/1/28/05042018_-_Item_10_-_CNEWS.pdf

- **Other Business**
  Staff gave quick announcements and updates about the following:
  - Bike to Work Day (May 18)
  - TLC Peer Exchange Event (May 10 webinar)
  - COG Title VI Program (TPB will receive a briefing on May 16)
  - Request for presentations on local projects which exemplify the seven endorsed initiatives
  - Mid-Atlantic Regional Planning Roundtable (June 19 at the University of Baltimore)

    Posted material: www.mwcog.org/assets/1/28/05042018_-_Mid-Atlantic_Regional_Planning_Roundtable_Flyer.pdf

TPB TECHNICAL COMMITTEE MEMBERS AND ALTERNATES
ATTENDANCE – May 4, 2018

DISTRICT OF COLUMBIA

DDOT	Mark Rawlings
DCOP	Kristin Calkins

MARYLAND

Charles County	-------
Frederick County	Charles Freeman
City of Frederick	Timothy Davis
Gaithersburg	-------
Montgomery County	Gary Erenrich
Prince George's County	Victor Weissberg
Rockville	-------
M-NCPPC	
Montgomery County	-------
Prince George's County	-------
MDOT	Matt Baker
	Kari Snyder
Takoma Park	-------

VIRGINIA

Alexandria	Ramiro Rios
Arlington County	Dan Malouff
City of Fairfax	Chloe Ritter
Fairfax County	Malcolm Watson
	Mike Lake
Falls Church	-------
Fauquier County	-------
Loudoun County	Robert Brown
Manassas	-------
NVTA	Sree Nampoothiri
NVTC	Patricia Happ
Prince William County	Paolo Belita
PRTC	Betsy Massie
VRE	Sonali Soneji
VDOT	Norman Whitaker
	Regina Moore
VDRPT	Ciara Williams
NVPDC	-------
VDOA	-------

WMATA	Allison Davis

OTHER

Clinton Edwards, VDRPT
Katie Harris, WABA/Capital Trails Coalition
Alex Brun, MDE
John Dimitriou, Frederick County Planning

FEDERAL/REGIONAL

FHWA-DC	-------
FHWA-VA	-------
FTA	-------
NCPC	-------
NPS	Laurel Hammig
MWAQC	Alexandra Catena
MWAA	-------

COG STAFF

Kanti Srikanth, DTP
Lyn Erickson, DTP
Ron Milone, DTP
Tim Canan, DTP
Andrew Meese, DTP
Anant Choudhary, DTP
Michael Farrell, DTP
Matthew Gaskin, DTP
Charlene Howard, DTP
Ken Joh, DTP
Wendy Klancher, DTP
Arianna Koudounas, DTP
James Li, DTP
Jessica Mirr, DTP
Mark Moran, DTP
Erin Morrow, DTP
Jane Posey, DTP
Eric Randall, DTP
Sergio Ritacco, DTP
Jon Schermann, DTP
John Swanson, DTP
Dusan Vuksan, DTP
Feng Xie, DTP
Lori Zeller, DTP
Leah Boggs, DEP
Sunil Kumar, DEP
Paul DesJardin, DCPS
Greg Goodwin, DCPS
Nicole McCall, DCPS

OTHER

Tom Burke, Fairfax County DOT
Mark Phillips, WMATA
Sonya Lewis-Cheatham, VA DEQ
Margie Ray
Mena Lockwood
Andrew Pike
Bill Orleans