TPB TECHNICAL COMMITTEE

Friday, May 4, 2018
9:00 A.M. - 12:00 P.M.
Ronald F. Kirby Training Center

AGENDA

9:00 A.M.   **1.   WELCOME AND APPROVAL OF MINUTES FROM THE APRIL 6, 2018 TECHNICAL COMMITTEE MEETING**
Robert Brown, TPB Technical Committee Chairman

- Minutes from April 6 Technical Committee Meeting

ITEMS FOR THE BOARD AGENDA

9:05 A.M.   **2.   APPROVAL OF TECHNICAL ASSISTANCE RECIPIENTS UNDER THE FY 2019 TRANSPORTATION LAND-USE CONNECTIONS (TLC) PROGRAM**
John Swanson, TPB Transportation Planner

The TPB initiated the Transportation Land-Use Connections (TLC) Program in 2006 to provide support to local jurisdictions as they deal with the challenges of integrating land-use and transportation planning at the community level. To date more than 100 technical assistance projects have been funded through the program. The solicitation for the FY 2019 TLC round of technical assistance was conducted between February 1 and April 2. The committee will be briefed on the applications that a technical review committee has recommended for funding in FY 2019. The board will be asked to approve TLC technical assistance recipients under the FY 2019 TLC Program at the May 16 meeting.

9:25 A.M.   **3.   PERFORMANCE BASED PLANNING AND PROGRAMMING - DRAFT REGIONAL TARGETS FOR CMAQ PROGRAM TRAFFIC CONGESTION AND EMISSIONS REDUCTION MEASURES**
Eric Randall, TPB Transportation Engineer

The committee will be briefed on requirements under the federal performance-based planning and programming (PBPP) rulemaking for MPOs to set targets for CMAQ 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 June, the board will be asked to adopt traffic congestion and emissions reduction targets for the region.

Reasonable accommodations are provided upon request, including alternative formats of meeting materials.
Visit www.mwcog.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD).

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS
777 NORTH CAPITOL STREET NE, SUITE 300, WASHINGTON, DC 20002   MWCOG.ORG/TPB   (202) 962-3200

VISUALIZE 2045 MONTHLY UPDATES – BOARD AGENDA

9:50 A.M. 4. **VISUALIZE 2045: BICYCLE AND PEDESTRIAN ELEMENT**
Michael Farrell, TPB Transportation Planner

The committee will be briefed on the 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 and the Capital Trail Network, the Street Smart Pedestrian and Bicycle Safety Campaign, and recent and upcoming workshops sponsored by the Bicycle and Pedestrian Subcommittee.
- Visualize 2045 Bicycle and Pedestrian Element

10:10 A.M. 5. **VISUALIZE 2045: PHASE 2 PUBLIC OUTREACH**
John Swanson, TPB Transportation Planner

A status report will be provided on nine public forums that are planned in April and May to obtain input for Visualize 2045. The committee will be asked to help spread the word and provide other assistance for these events.

INFORMATION ITEMS

10:25 A.M. 6. **VISUALIZE 2045: UPDATE TO THE EQUITY EMPHASIS AREAS**
Wendy Klancher, TPB Transportation Planner

Staff 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 will be shared with the committee.
- Memo: Update to EEAs
- Presentation: Update to EEAs

10:40 A.M. 7. **COG AND TPB ELECTRIC VEHICLE (EV)- RELATED POLICIES AND INITIATIVES**
Erin Morrow, TPB Transportation Engineer
Leah Boggs, COG Environmental Planner

Staff will provide 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.
- COG and TPB EV Policies and Initiatives

11:00 A.M. 8. **THE CITY OF FREDERICK PLUG-IN ELECTRIC VEHICLE CHARGING INFRASTRUCTURE IMPLEMENTATION PLAN**
Tim Davis, The City of Frederick

The committee will be 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.
- The City of Frederick EV Plan

11:10 A.M.   **9. EMBARK RICHMOND HIGHWAY**
PRESENTATION SERIES: IMPLEMENTING THE CONCEPTS OF TPB'S SEVEN ENDORSED INITIATIVES
Tom Burke, Fairfax County DOT

The committee will be briefed on Fairfax County's 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.

11:35 A.M.   **10. WMATA CNEWS**
Mark Phillips, WMATA

The committee will be briefed on WMATA's Capital Needs Early Warning System (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.

- [WMATA CNEWS](#)

11:55 A.M.   **11. OTHER BUSINESS**
Lyn Erickson, TPB Plan Development and Coordination Program Director

- Bike to Work Day - May 18 (Nick Ramfos)
- TLC Peer Exchange Event (John Swanson)
- Title VI (Wendy Klancher)
- [Mid-Atlantic Regional Planning Roundtable (Tim Canan)](#)
- Request for presentations on local projects which exemplify the seven endorsed initiatives

12:00 P.M.   **12. ADJOURN**

The May TPB meeting is scheduled for Wednesday, May 16, 2018. The next Technical Committee meeting is scheduled for Friday, June 1, 2018.

Call-in and Web Conferencing Information
(855) 244-8681 | Meeting #: 313 786 181| Passcode (if prompted): tech
https://mwcog.webex.com/mwcog/j.php?MTID=mcf18ec9b60a4f904d7cf3df5c79f6c86

Upcoming Subcommittee and Advisory Committee Meetings

May 9	10:00 A.M.	Commuter Connections Bike to Work Day Steering Committee
May 9	11:30 A.M.	Commuter Connections Car Free Day Steering Committee
May 10	12:00 P.M.	Webinar: TLC PeerX - Improving Bike and Walk Access to Transit
May 10	12:00 P.M.	TPB Access for All Advisory Committee
May 10	6:00 P.M.	TPB Citizens Advisory Committee
May 15	12:00 P.M.	Commuter Connections Subcommitee
May 15	1:00 P.M.	Bicycle and Pedestrian Subcommittee
May 18	9:30 A.M.	TPB Travel Forecasting Subcommittee
May 24	10:30 A.M.	Aviation Technical Subcommittee