



TPB TECHNICAL COMMITTEE

Friday, September 6, 2019
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 JULY 12, 2019 TECHNICAL COMMITTEE MEETING**
Mark Rawlings, TPB Technical Committee Chairman
- [Minutes of the July 12, 2019 TPB Technical Committee Meeting](#)

ITEMS FOR THE BOARD AGENDA

- 9:05 A.M. 2. **BRIEFING ON THE 2019 STATE OF THE COMMUTE REPORT**
Nicholas Ramfos, TPB Operations Programs Director
- Every three years since 2001, Commuter Connections has conducted a random sample survey of employed persons in the Metropolitan Washington Region to monitor trends in commuting behavior such as mode shares, telecommuting, and distance traveled, as well as attitudes about commuter assistance services. The committee will be briefed on the highlights from the 2019 State of the Commute Survey.
- [2019 State of the Commute Draft Technical Report](#)
 - [Presentation: 2019 State of the Commute Survey Highlights](#)
- 9:35 A.M. 3. **ACTIVITIES TO ADDRESS SAFETY CHALLENGES IN THE REGION: MDOT**
Eric Randall, TPB Transportation Engineer
Cedric Ward, Director, Office of Traffic and Safety, Maryland Department of Transportation State Highway Administration
Tim Kerns, Director, Highway Safety Office, Maryland Department of Transportation State Highway Administration
- This second briefing from the Maryland Department of Transportation (MDOT) will provide an overview of actions underway to improve safety in Maryland, as well as review the statewide 2020 highway safety targets.
- [Presentation: MDOT - Activities to Address Safety Challenges in the Region](#)

10:05 A.M. 4. VISUALIZE 2045 ASPIRATIONAL INITIATIVES: SITE VISITS WITH TPB MEMBER TECHNICAL STAFF

Stacy Cook, TPB Transportation Planner

The committee will be briefed on an upcoming TPB activity.

- [TPB Aspiration Initiatives Site Visits](#)
- [Presentation: TPB Aspiration Initiatives Site Visits](#)

INFORMATION ITEMS

10:25 A.M. 5. INCENTRIP MOBILE APPLICATION REGIONAL LAUNCH

Dan Sheehan, TPB Transportation Operations Programs Manager

Commuter Connections and the University of Maryland jointly developed the incenTrip mobile app through a grant awarded by the US Department of Energy's Advanced Research Projects Agency-Energy (ARPA-E) program. Beginning in May 2018, the app was tested with Commuter Connections stakeholder agencies and general commuters and adjustments were made based on feedback. The app is also part of the TPB's adopted aspirational initiatives which entails the enhancement of existing service application and programs to integrate gamification and rewards. The committee will be provided an overview of the app which was formally launched at the National Press Club on August 28.

- [Presentation: incenTrip Launch](#)
- [Handout: incenTrip](#)

10:55 A.M. 6. BIG DATA EVALUATION

Tim Canan, TPB Planning Data and Research Program Director

Staff will provide the Committee with an overview of the status, scope, activities, and schedule of the Big Data Evaluation project.

- [Big Data Evaluation](#)
- [Presentation: Big Data Evaluation](#)

11:10 A.M. 7. VISUALIZE 2045 INITIATIVES: NATIONAL CAPITAL REGIONAL TRAILS

Mike Farrell, TPB Transportation Planner

The committee will be briefed on a TPB project to expand the set of trails in the region. The development of this regional trail network will advance one of the seven aspirational initiatives of Visualize 2045 ("Complete the National Capital Trail") and will fulfill the directive provided in TPB Resolution R10-2019, approved in December 2018.

- [TPB Initiative to Expand the National Capital Trail - Status Report](#)
- [Presentation: Visualize 2045 - Expand the National Capital Trail](#)

11:30 A.M. 8. UPDATE ON GREENHOUSE GAS PLANNING ACTIVITIES

Erin Morrow, TPB Transportation Engineer
Dusan Vuksan, TPB Transportation Engineer

The committee will be briefed on recent MPO-level activities and related multi-state efforts, including the Transportation and Climate Initiative (TCI), that are

geared towards achieving Greenhouse Gas reductions.

- [COG and MPO Greenhouse Gas Work Activities in the Metropolitan Washington Region](#)
- [Presentation: Update on Greenhouse Gas Planning Activities](#)

11:50 A.M. 9. OTHER BUSINESS

Lyn Erickson, TPB Plan Development and Coordination Program Director

- DDOT TIP Amendment (*Andrew Austin*)
- GIS Walkshed (*Charlene Howard*)
- Air Passenger Survey (*Arianna Koudounas*)
- 7 Day Panel (*Tim Canan*)
- Communications contacts (*Abigail Zenner*)
- Car Free Days reminder (*Lyn Erickson*)
- Connected and Autonomous Vehicles related activities (*Andrew Meese*)
- Request for presentations on local projects which exemplify the seven endorsed initiatives

12:00 P.M. 10. ADJOURN

The September TPB meeting is scheduled for Wednesday, September 18, 2019.
The next Technical Committee meeting is scheduled for Friday, October 4, 2019.

Call-in and Web Conferencing Information

(855) 244-8681 | Meeting #: 642 891 338 | Passcode (if prompted): tech

<https://mwcog.webex.com/mwcog/j.php?MTID=m8c5d2a19f9d70f2d2ffd682a2cd6728b>

Upcoming Subcommittee and Advisory Committee Meetings

September 12	6:00 P.M.	TPB Citizens Advisory Committee
September 17	10:00 A.M.	TPB Bicycle and Pedestrian Subcommittee
September 17	12:00 P.M.	Commuter Connections Subcommittee
September 18	12:00 P.M.	Transportation Planning Board
September 20	9:30 A.M.	TPB Travel Forecasting Subcommittee
September 24	12:00 P.M.	TPB Regional Public Transportation Subcommittee
September 26	10:30 A.M.	TPB Aviation Technical Subcommittee

