MEMORANDUM

TO: TPB Technical Committee

FROM: Andrew Meese, Systems Performance Planning Director

Jan-Mou Li, Transportation Engineer

SUBJECT: Comments, Responses, and Updates to the Draft 2020 Congestion Management Process

Technical Report

DATE: July 1, 2020

This memorandum documents comments received, responses, and other changes to the Draft 2020 Congestion Management Process (CMP) Technical Report, since the draft report was presented at the June 5, 2020 TPB Technical Committee meeting. Separate from this memorandum is an updated version of the 280-page report reflecting the changes noted below.

The comment period was from June 5 to June 19, 2020. Thank you to all who reviewed the draft report. Comments were received from the Maryland Department of Transportation, detailed below.

The TPB Technical Committee will be asked to accept the report as final at its July 10, 2020 meeting. Pending whether any further changes are requested by the committee on July 10, the committee's acceptance of the report will be the last step in finalizing the technical report, and the draft stamp will be removed.

Please direct questions and comments to Andrew Meese, (202) 962-3789, ameese@mwcog.org.

COMMENTS RECEIVED

Comments received on the draft report from the Maryland Department of Transportation included:

- Request that both the Executive Summary and Section 3.4.4, "Integrated Corridor Management", include updated information that "MDOT's FY 2020-2025 Consolidated Transportation Program (CTP) includes the \$131 million I-270 Innovative Congestion Management (ICM) project to implement a series of roadway and technology-based improvements on I-270." The changes have been made, replacing earlier, outdated information.
- Request that a legend be added Figure 2-18 in Section 2.2.1.7, "Travel Times along Major Freeway Commute Routes". The map shown in Figure 2-18 was downloaded from the Probe Data Analytics Suite from the University of Maryland; map features are currently limited to what the suite provides. The routes shown on the map are listed in Table 2-3. Staff will explore ways to improve this map either as this report is finalized, or in the next biennial report.

- Errors/typos were identified in the "Arterials in the Outer Suburbs" portion of Section 2.2.1.8, "Congestion on Arterials", specifically on some example road segments given such as MD 144. Staff reviewed the examples given in the text of this section, determined they were outdated in addition to containing typos, deemed to no longer be necessary (intended just as illustrative examples), and removed them from the report.
- "Overall, the draft 2020 Congestion Management Process Report consists of a
 comprehensive body of strategies to address regional congestion. The report acknowledges
 that land-use decisions and transportation improvements need to be better coordinated.
 MDOT SHA encourages local and regional governments to consider land-use patterns that
 are compatible with and, as appropriate encourage transit use, bicycling, and walking." Staff
 thanks MDOT for the comment.
- Several capitalization and spacing errors in Section 3.3.1.5 "I-270 HOV Facilities". The requested corrections have been made.
- Request that the report mention the US 301 Nice/Middleton Bridge replacement, including
 its impacts on emergency response and traffic flow. A statement has been added to Section
 3.5.2, "Where Additional System Capacity Is Needed and How the Additional System Capacity
 Will Be Managed Efficiently."

UPDATES

Miscellaneous typos have been corrected.

Two sections that were previous marked "This section is still under development" have been drafted and added to the report. These brief sections (not intended to be comprehensive reviews of these subjects) are:

- 3.2.6 "Car Sharing and Ride Hailing", addressing these evolving activities that have varying impacts on congestion management.
- 3.4.5 "Evaluating Significant Transportation Projects (Virginia)", addressing Virginia's Smart Scale program, which includes consideration of congestion.

OUTLOOK

Staff again thanks all who were able to review the draft report. Once finalized, the 2020 CMP Technical Report stands as a resource document for the consideration of congestion management strategies in the region, and to advise future work in TPB's systems performance planning and Visualize 2045 plan development.