CONGESTION MANAGEMENT PROCESS (CMP) UPDATE

Public Works Council Meeting
May 9, 2019

Mike Galizio
Principal Transportation Planner
Federal Planning Requirements

- Metropolitan Transportation Plan (MTP) “Mobility 2045”
- Transportation Improvement Program (TIP)
- Unified Planning Work Program (UPWP)
- Public Participation Plan (PPP)
- Congestion Management Process (CMP)

Statutory References: CFR Title 23, Part 450, Subpart C
CMP History

1991  Congestion Management System (CMS) is required as part of the Intermodal Surface Transportation Efficiency Act

1994  First CMS was Adopted

2005  CMS was Amended through MTP Update

2007  CMS was Updated and Renamed Congestion Management Process (CMP)

2013  RTC Approved CMP Update

2019  Update Efforts are Underway
CMP Requirements

A regionally-accepted approach for managing congestion that provides up-to-date information on multimodal transportation performance and assesses alternative strategies that meet state and local needs (Source: FHWA CMP Guidebook)

Mandated in any urbanized area with a population exceeding 200,000 (known as Transportation Management Areas)

Federal regulations do not specify timelines for updates and are not prescriptive regarding the methods and approaches that must be used to implement a CMP

Recurrent and Non-Recurrent Congestion
CMP Strategies

Focus on Management and Operational Strategies which should include:

* Transportation Demand Management (TDM) Strategies;
* Public Transit Options;
* Transportation System Management and Operational (TSMO) Strategies;
* ITS Technologies;
* Traffic Incident Management; and
* Asset Optimization Improvements.
TDM Strategies
Public Transit Options
TSMO Strategies
(e.g. traffic signal coordination)
ITS Technologies
Asset Optimization
(lower-cost improvements within existing ROW – widened shoulders, frontage roads)
**Key Questions for the Next CMP Update**

1. Keep or update the CMP Goals and Objectives?
2. Expand or reduce the CMP Performance Measures?
3. Maintain or change the CMP Network?
4. Retain or revise the CMP Scoring Criteria?
5. Keep or replace the CMP Corridor Rankings?
6. Add or reduce the number of CMP Policies?
7. Expand or downsize the number of CMP Strategies?
8. Retain or replace the CMP Corridor Fact Sheets?
Roadway Corridors in 2013 CMP Update

Highway Name

- DNT
- IH 20
- IH 30
- IH 35
- IH 35E
- IH 35W
- IH 45
- IH 635
- IH 820
- Loop 12
- PGBT
- SH 114
- SH 121
- SH 161
- SH 183
- SH 360
- SP 97
- SP 366
- SP 408
- SP 482
- US 67
- US 75
- US 80
- US 175
- US 287
## CMP Update Schedule

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<tr>
<th>Month</th>
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<tr>
<td>February 2019</td>
<td>STTC Overview Presentation</td>
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<td>March 2019</td>
<td>RTC Overview Presentation</td>
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<td>April 2019</td>
<td>Public Input Meeting</td>
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<td>April-Aug 2019</td>
<td><strong>Committee Outreach (STTC, RSAC, RFAC, PWC)</strong></td>
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<td>Aug-Sept 2019</td>
<td>30-Day Public Comment Period</td>
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<td>August 2019</td>
<td>STTC Workshop and Public Meeting – Draft CMP</td>
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<td>September 2019</td>
<td>STTC (Info) – Scoring Criteria and Corridor Rankings</td>
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<td>October 2019</td>
<td>RTC Workshop – Draft CMP</td>
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<td>October 2019</td>
<td>STTC (Action) – Final CMP</td>
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