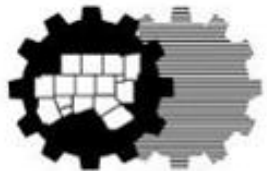


CONGESTION MANAGEMENT PROCESS (CMP) UPDATE

Public Works Council Meeting
May 9, 2019

Mike Galizio
Principal Transportation Planner



North Central Texas
Council of Governments

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

Statutory References: 23 USC 134(k)(3), 23 CFR 450.322, and CFR 500.109

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



Traffic Incident Management



Asset Optimization

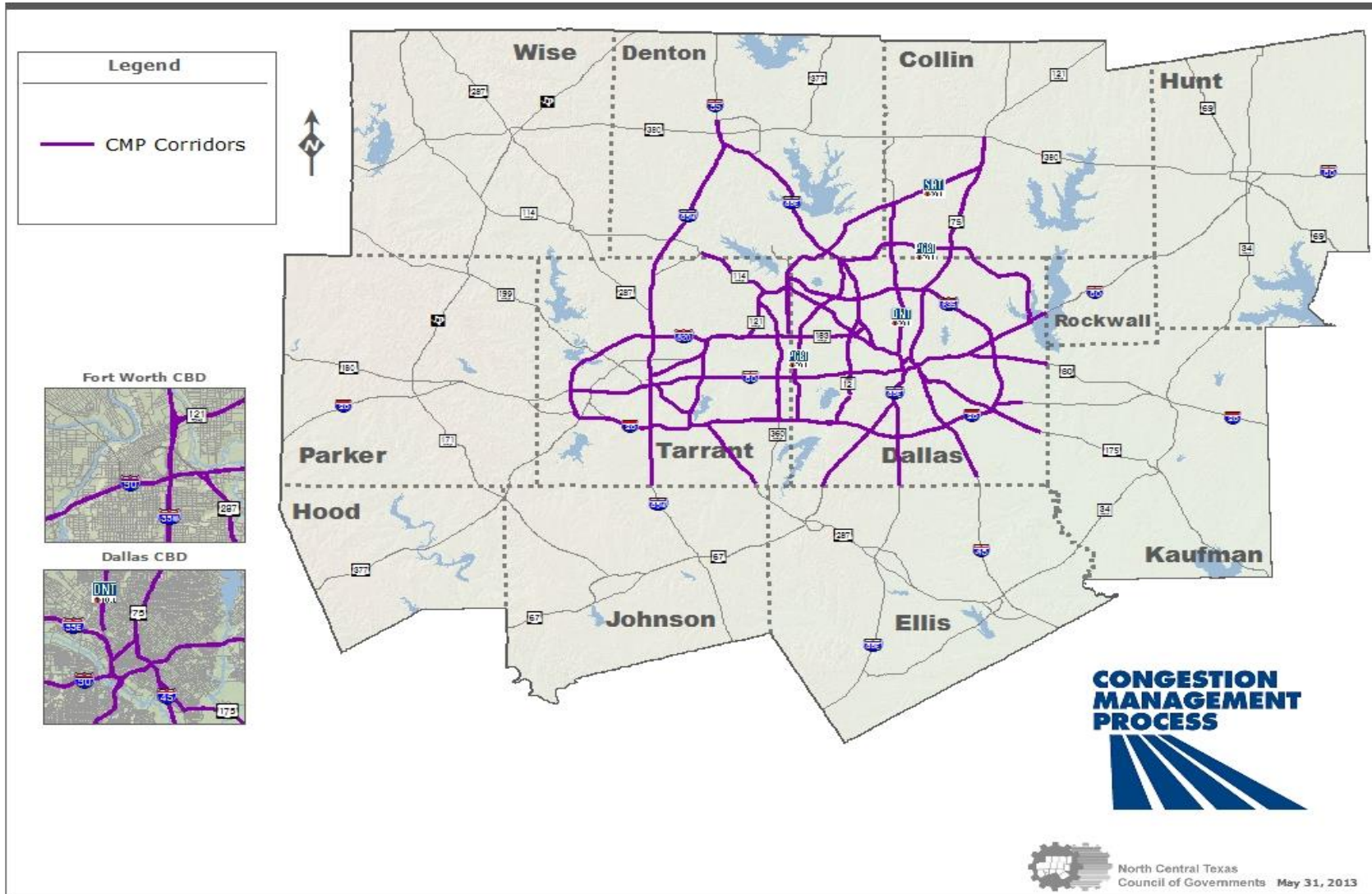
(lower-cost improvements within existing ROW – widened shoulders, frontage roads)



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

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

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