

CMP Toolbox Checklist

Instructions

One of the components of RTC's Congestion Management Process is a toolbox of congestion reduction and mobility strategies. The intent of this toolbox is to encourage ways to deal with congestion and mobility issues prior to traditional roadway widening projects. Prior to adding single occupant vehicle (SOV) capacity, sponsoring agency must give consideration to the various strategies identified in the CMP Toolbox.

Sponsoring agency will not need to complete the checklist unless general purpose travel lanes are being added and the project will need to be programmed in the regional Transportation Improvement Program (TIP). Please check with RTC staff if you are unsure if the CMP Toolbox Checklist needs to be completed. Completed checklist must be submitted to RTC prior to beginning of the right of way or construction phase.

General Information

Project Title: _____

Project Location and Limits: _____

Project Length (miles): _____ Federal Functional Class: _____

Agency: _____

Contact Person: _____

Telephone: _____ Email: _____

Project Description

CMP Evaluation

Please indicate the deficiency identified in the most recent Congestion Management Process Report:

Capacity

Speed

Safety

Freight Movement

Multimodal Options (transit, bicycle, and pedestrian)

Non-CMP Corridor - Type of Congestion Issue(s): _____

Strategy Evaluation

This evaluation of CMP toolbox strategies was assembled to provide a wide range of strategies that could be used to manage congestion. They are arranged so that the strategies are considered in order from first to last. Please indicate the strategies listed below that have been considered prior to determining the need for SOV expansion. Also indicate those that will be implemented with the project to ensure the long-term management of the improvement project. A complete description of strategies is contained in Chapter 3 of the Congestion Management Process Monitoring Report.

*C = Strategy **Considered** prior to determining need for expansion*

*I = Strategy will be **Implemented** with project*

General Improvements

C I

System Preservation and Maintenance

Safety Improvements

Transportation Demand Management

C I

Rideshare/Vanpool Programs

CTR Programs

Transportation Management Associations

Transit Improvements

C I

Bus Route Coverage

Bus Frequencies and Transit Amenities

Park and Ride Lot

High Capacity Transit

Bicycle and Pedestrian Improvements

C I

New Sidewalks and Bicycle Lanes, Separated Pathway, and Trails

Bicycle Amenities

Pedestrian-Oriented Development

Bicycle and Pedestrian Safety

Transportation System Management and Operations

C I

Traffic Signal Coordination

Incident Management System

Ramp Metering

Highway Information System

Advanced Traveler Information System

Access Management

C I

Left Turn Restrictions

Consolidation or Relocation of Driveways

Interchange Modification

Minimum Intersection/interchange Spacing

Collector-Distributor Roads

Land Use

C I

Mixed-Use Development

Infill and Densification

Transit Oriented Development

Parking Enforcement

Location Specific Parking Ordinances

Carpool/Vanpool Parking

Roadway Improvements

C I

Geometric Design Improvements

Upgrade Roads to Urban Standards

Grade Separation

Road Widening to add Travel Lanes

For any strategy not considered prior to determining the need for expansion, provide a brief description of why it was not considered:

