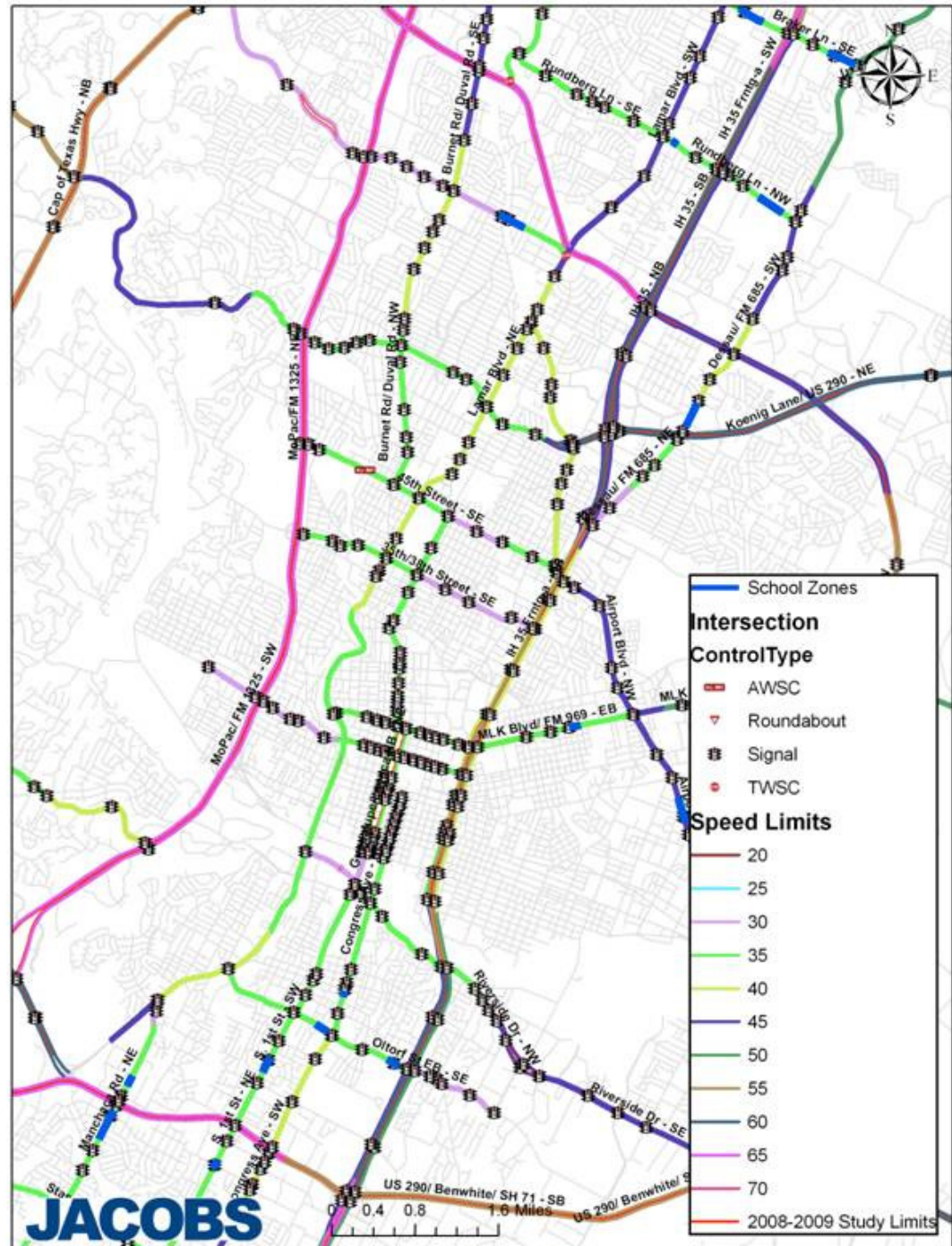


# CAMPO Congestion Management Process 2010 Update



# Committee Work

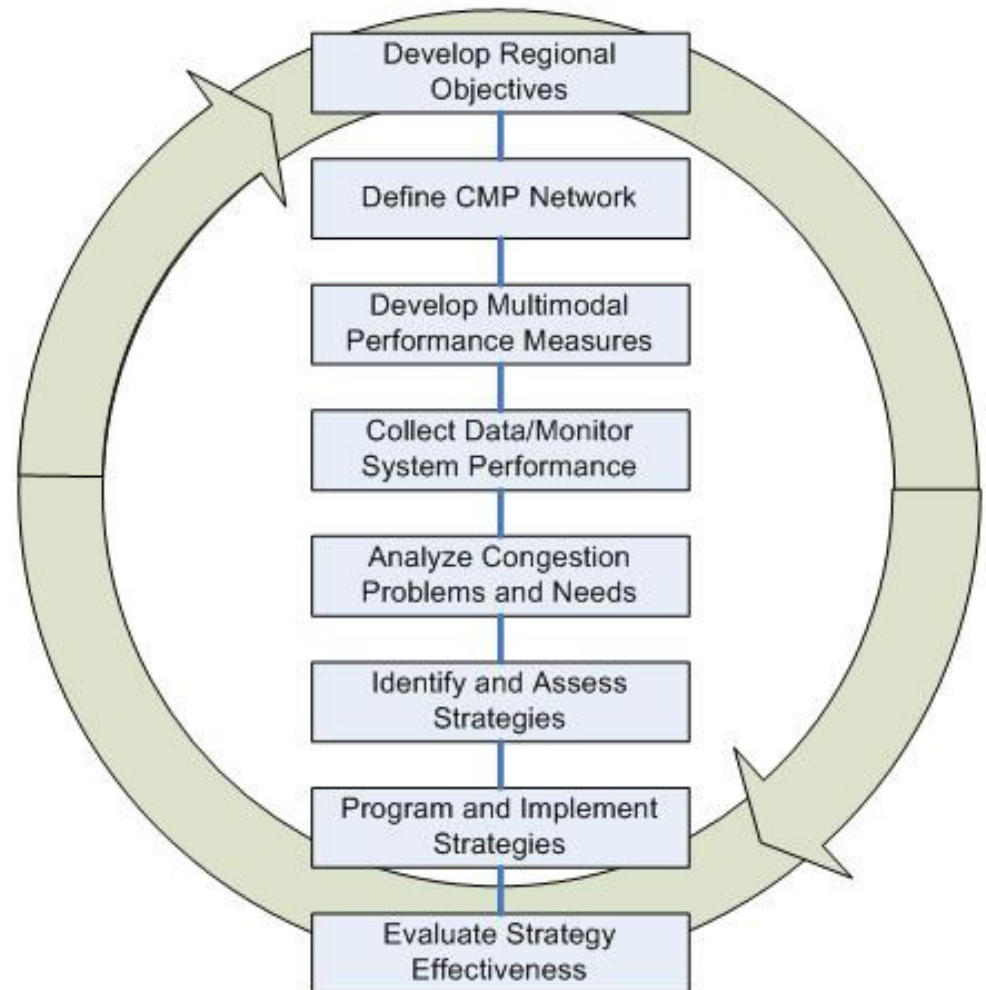
- Bottleneck Committee
- AIMHigh Team
- CMP/ITS Working Group
- ITS Architecture Update

# Data Analysis

- TxDOT 100 Most Congested Roadways
  - Spreadsheet available at the CAMPO website
- CMP Annual Report
  - Available on CAMPO website in January
- CMP/ITS Compliance
- ITS Sensor Report

# Best Practices

- FHWA Guidebook on the Congestion Management Process in Metropolitan Transportation Planning
- CAMPO highlighted as a best practice case study for medium sized MPOs



# 2010-2011 Roadway Congestion Analysis Update

- Collect and analyze travel time data on 1,082 miles of roadway
- Expanded to Bastrop and Caldwell counties
- Scope of work includes additional analysis
- Results expected Summer 2011

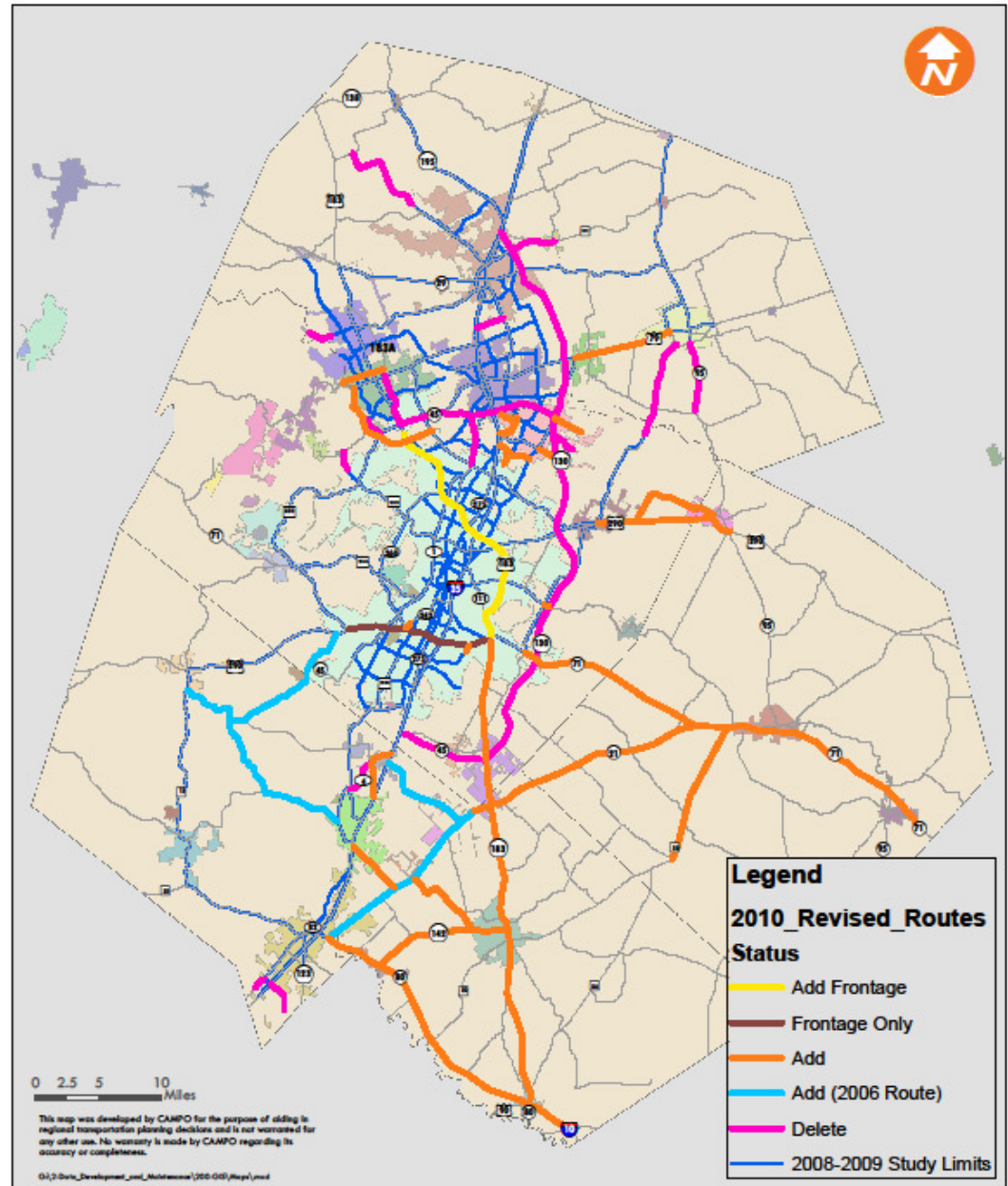
# 2010-11 Congestion Analysis Routes



2010-11 Congestion Analysis Routes

CAMPO Region

December 2010



# Congestion Analysis Expanded Scope

- Volume counts and analysis for the top 20 AM and PM congested segments
- Apply historical volume counts to the database

# Expanded Scope: CAMPO GIS Viewer

CAMPO Map Application - Windows Internet Explorer

http://www.ci.austin.tx.us/CAMPO/CAMPO\_MapApp.html

File Edit View Favorites Tools Help

CitySpace - Welcome to the ... CAMPO Map Application

CAMPO HELP PRINT SEARCH TOOLS LAYER LIST OVERVIEW MAP

**CAMPO**  
CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

Layer List

Visibility	Layer Name
<input type="checkbox"/>	2008 Traffic Counts
<input type="checkbox"/>	Crashes 2006-08
<input checked="" type="checkbox"/>	2008-2011 Unlet TIP Location
<input checked="" type="checkbox"/>	2008-2011 Unlet TIP
<input type="checkbox"/>	CapMetro Service Area
<input type="checkbox"/>	City Limits
<input type="checkbox"/>	Environmental Justice
<input checked="" type="checkbox"/>	Boundaries
<input checked="" type="checkbox"/>	StreetMap
<input checked="" type="checkbox"/>	World Street Map
<input type="checkbox"/>	2008 Aerials

50 km

# Congestion Analysis Expanded Scope

- Determine if reliability of data can be improved by use of traffic information systems (INRIX, NAVTEQ, etc.)
- Assist in determining the best approach to integrate data into the congestion management program
- Provide a step by step guide for integration into the process

## Next Steps

- Results of Bottleneck Projects
- Review CMP Compliance Process for Non-Attainment
- Update Website
- Possible ITS Architecture Update

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