

TCC MEMBERS

Chip Russell - Chair  
Wake Forest  
Reed Huegerich, Vice Chair  
Town of Apex

Town of Angier  
Town of Apex  
Town of Bunn  
Town of Cary  
Town of Clayton  
City of Creedmoor  
Town of Franklinton  
Town of Fuquay-Varina  
Town of Garner  
Town of Holly Springs  
Town of Knightdale  
Town of Morrisville  
City of Raleigh  
Town of Rolesville  
Town of Wake Forest  
Town of Wendell  
Town of Youngsville  
Town of Zebulon  
County of Franklin  
County of Granville  
County of Harnett  
County of Johnston  
County of Wake  
N.C. Department of Transportation  
Triangle J Council of Governments  
Research Triangle Foundation  
Carolina Trailways  
Capital Area Transit  
Raleigh Durham Airport Authority  
North Carolina State University  
Triangle Transit

# NC Capital Area Metropolitan Planning Organization

## TECHNICAL COORDINATING COMMITTEE

November 4, 2010  
10:00-Noon  
Suite 800  
The Professional Building  
127 W. Hargett Street  
Raleigh, NC

### AGENDA HIGHLIGHTS

- Triangle Transportation Demand Management (TDM) Program
- Triangle Regional Transit Program - Alternatives Analysis
- Technical Analysis of Potential Regional Commuter Rail System
- FY 2011-2012 Unified Planning Work Program - Special Studies
- FY 2010-2011 Unified Planning Work Program - Amendment
- Capital Area MPO Staffing
- Capital Area/DCHC MPO Joint Legislative Agenda

### THE CAMPO VISION:

*A multi-modal transportation network that is compatible with our growth, sensitive to the environment, improves quality of life and is accessible to all (2030 LRTP).*

The Capital Area Metropolitan Planning Organization  
The Professional Building - Suite 800  
127 West Hargett Street  
Raleigh, NC 27601

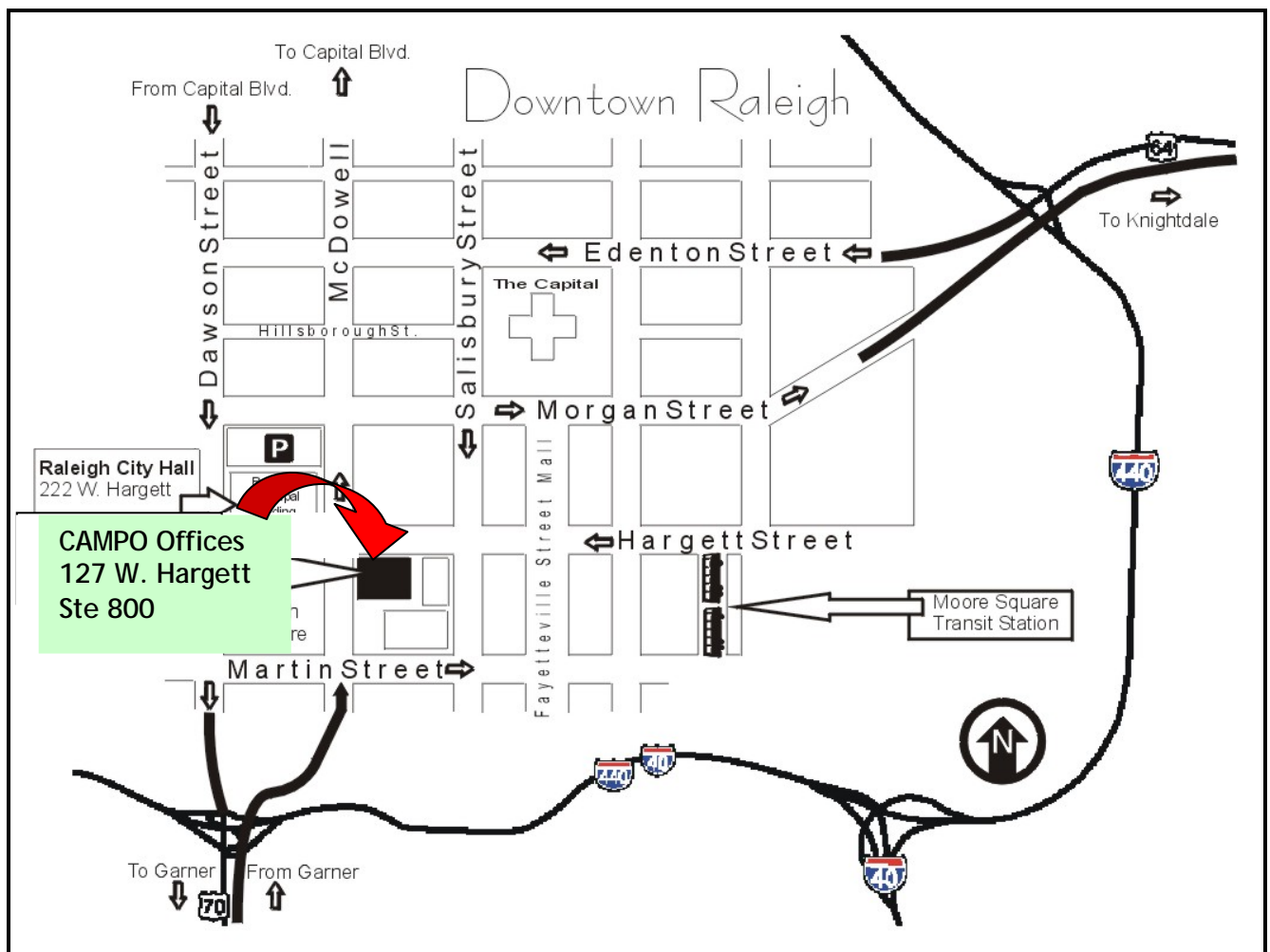
MPO - Ex Officio Members	
Town of Butner	Town of Louisburg

## The Capital Area Metropolitan Planning Organization

The Capital Area MPO coordinates transportation planning in Wake County and portions of Franklin, Granville, Johnston, and Harnett counties. The public is encouraged to speak at both the Transportation Advisory Committee and the Technical Coordinating Committee meetings. There is an opportunity for the public to comment on agenda items at the beginning of each meeting. When speaking please tell us your name and place of residence; please limit comments to three minutes per speaker.

This agenda and the accompanying attachments can be accessed via the CAMPO website at [www.campo-nc.us](http://www.campo-nc.us).

In compliance with the Americans with Disabilities Act (ADA), accommodations will be provided for persons who require assistance in order to participate in the N.C. Capital Area MPO's meetings. If assistance is needed or to request this document in an alternative format, please contact the MPO's office at 919-996-4400 (voice), 919-807-8517 (fax), or 919-890-3107 (TTY) at least 72 hours in advance of the meeting.



N.C. CAPITAL AREA  
METROPOLITAN PLANNING ORGANIZATION  
TECHNICAL COORDINATING COMMITTEE

November 4, 2010  
10:00 a.m.  
Professional Building  
127 W. Hargett St. Suite 800  
Raleigh, NC

**AGENDA**

1. Welcome and Introductions
2. Adjustments to the Agenda
3. Public Comments

This is an opportunity for comments by those in attendance. Please limit comments to three minutes for each speaker.

4. **Approval of Minutes of October 7, 2010 TCC Meeting**  
(Attachment 4A)

Minutes of the October 7, 2010 TCC meeting ([Attachment 4A](#)) will be distributed at the meeting.

**TCC Action:** Approve minutes of October 7, 2010 TCC Meetings.

5. **Triangle Transportation Demand Management (TDM) Program**

Sean Flaherty, Triangle J Council of Governments

In 2006-2007, the Triangle Transit Authority brought together the Triangle organizations that were currently working on and/or funding Transportation Demand Management (TDM) projects with the goal of creating a long-term plan for improving TDM efforts. The result was the Triangle Region 7-Year Long Range Travel Demand Management Plan. This plan called for, among other things, the two Metropolitan Planning Organizations and the NC Department of Transportation to pool their funds and have a competitive call for TDM projects. The Capital Area MPO has committed CMAQ funds to this program in previous and current TIP's.

Triangle J is charged with staffing this effort on behalf of the funding organizations. In response, the Transportation Demand Management Program was developed to coordinate and evaluate regional TDM activities, including efforts by numerous partners to reduce traffic and air pollution by promoting commute alternatives such as mass transit, carpooling, biking, telework, and vanpooling.

To ensure the most efficient use of resources and to be able to track progress, Triangle J is taking the lead in coordinating funding for marketing activities and then evaluating the effectiveness of these projects. The Triangle J Council of Governments administers the regional TDM program, and will provide an update to the TCC on the program.

**TCC Action:** Receive report as information.

6. **Triangle Regional Transit Program - Alternatives Analysis**  
(Attachment 6A)

Ed Johnson, MPO Director  
Warren Miller, Fountainworks  
Triangle Transit Staff and URS Team

The Triangle Regional Transit Program Transitional Analysis document was released for public review on September 28. At the October 4, TCC meeting, a presentation was made by the consultant team and Triangle Transit staff on the Transitional Analysis corridor screening results. A copy of the executive summary of the Transitional Analysis was included in the TCC packets and the entire draft report is available at [www.ourtransitfuture.org](http://www.ourtransitfuture.org). The presentation was also made to the TAC on October 20.

At the October 20 meeting, the TAC was given “electronic voting devices” and asked to respond to questions related to the Triangle Regional Transit Program. Results of the questions will be presented today by Warren Miller, of Fountainworks, the consultant who conducted the “polling” session. [Attachment 6A](#), questions and results will be distributed at the meeting.

A technical memorandum was prepared by URS that investigates the feasibility of providing high frequency commuter express rail service, on the NC Railroad as well as the CSX railroad lines, serving Apex and Wake Forest. A presentation of findings will be made at this meeting.

An updated work schedule has been received that calls for CAMPO and DCHC to approve the regional transit plan by April 2011. Staff will provide a comparison of key milestones for discussion.

**TCC Action:** Receive information on Triangle Regional Transit Program Alternatives Analysis technical memorandum and revised schedule for discussion and recommend TAC action as appropriate.

7. **Technical Analysis of Potential Regional Commuter Rail System**  
(Attachment 7A)

**Kenneth Withrow, MPO Staff**

The consultant team of URS and Martin, Alexiou, Bryson, along with Triangle Transit staff gave a presentation on the Transitional Analysis corridor screening results during the October 7 TCC meeting. Following the presentation and discussion concerning the Alternatives Analysis, it was noted that the NC Rail Road Company (NCRR) presented an overview of their Commuter Rail Ridership and Market Study at the Joint TAC meeting on Wednesday, September 29. The study matches the recommended configuration of the 2008 *Shared Corridor Commuter Rail Capacity Study* and includes trains every 40 minutes during the AM and PM peak periods on the four routes studied. These routes are along a 140-mile segment of the NCRR between Greensboro and Goldsboro.

TCC members questioned whether a technical analysis is being conducted for regional commuter rail through the Triangle. The consultant team of URS stated that an analysis was underway, and could be provided at the November TCC meeting. [Attachment 7A](#) is a summary report prepared by URS regarding the feasibility of a regional commuter rail system (Durham to the Johnston County Line and Wake Forest to Apex, with frequent, all-day service) being submitted for information as requested by CAMPO Staff, and as discussed at the October 7 CAMPO TCC Meeting.

**TCC ACTION:** Receive Technical Analysis report on the Regional Commuter Rail System.

8. **FY 2011-2012 Unified Planning Work Program - Special Studies**  
(Attachment 8A)

**Richard Epps, MPO Staff**  
**Diane Wilson, MPO Staff**

In the fall of each year, the MPO staff begins work on the Unified Planning Work Program (UPWP) for the coming year. The initial phase of this work includes identifying funding available, and special studies to be undertaken.

The TCC's UPWP subcommittee has met several times and identified studies to be performed in FY 2011-2012. [Attachment 8A](#) outlines the studies recommended by the subcommittee.

**TCC Action:** Receive information on Studies proposed for FY 2011-2012 and forward recommendation of approval.

9. **FY 2010-2011 Unified Planning Work Program - Amendment**  
(Attachment 9A)

Richard Epps, MPO Staff  
Diane Wilson, MPO Staff

The TCC UPWP subcommittee also identified several studies shown in the current UPWP for which funding modifications are required; as well as several studies/projects to be added. Both of these items will require amendment of the FY 2010-2011 UPWP. [Attachment 9A](#) outlines those recommended changes for member consideration.

**TCC Action:** Receive information on Changes recommended in FY 2010-2011 UPWP and forward recommendation of adoption.

10. **Capital Area MPO Staffing**  
(Attachment 10A)

Ed Johnson, MPO Director

The MPO currently has a vacancy in the position of Senior Support Specialist (COR Pay Grade #25). With the recent organization review, an increase in the need for MPO staff to manage, or provide assistance for, multiple special projects has increased the need for the MPO staff to have a project management coordinator that could also provide the higher level of office administrative support needed to coordinate and be responsible for supporting the increased project and committee meeting activities.

Therefore, it is proposed that the currently vacant Senior Staff Support Specialist be reclassified to the position of MPO Staff Assistant (COR Pay Grade #34). Services to be provided by this reclassified position are shown in [Attachment 10A](#).

**TCC Action:** Receive information on proposed reclassification of Senior Staff Support Specialist (COR Pay Grade #25) to MPO Staff Assistant (COR Pay Grade #34) and forward recommendation to TAC as appropriate.

11. **Capital Area/DCHC MPO Joint Legislative Agenda**  
(Attachment 11A)

Ed Johnson, MPO Director

At the Joint TAC meeting held on September 29, 2010, discussion was held on the currently adopted Joint Legislative Agenda. It was decided that the agenda should be updated. The Joint Executive Committee met and a draft legislative agenda is being developed. [Attachment 11A](#), the draft legislative agenda will be distributed to members when available.

**TCC Action:** Receive information on Draft Legislative Agenda for discussion and forward of recommendation as appropriate.

**INFORMATIONAL ITEMS**

12. **ARRA Projects:** Nine out of 15 ARRA projects are 100% completed. Please see [Attachment 12A](#) for a status summary of all our ARRA projects. Please contact Richard Epps at 919-996-4392 for additional information.

**Budget Update:** Our FY 11 UPWP Operating Budget is \$2,559,071 and as of 10/22/2010 we have spent \$306,342. Please see [Attachment 12B](#) for more details.

**Member Shares:** [Attachment 12C](#) provides a recap of the members' share fund balance as of 9/30/10. The TAC approved the use of the Member's fund remaining balance to cover the FY 11 Member's share. Please contact Richard Epps at 919-996-4392 for additional information.

**2040 Long Range Transportation Plan (LRTP):** [Attachment 12D](#) provides an executive summary of the 2040 Long Range Transportation Plan development calendar. This multi-year process is underway and will continue to serve as the major planning effort in CAMPO to meet state and federal requirements. CAMPO staff will be working with member agency staffs to develop and update necessary data throughout the development of the LRTP. Please contact Chris Lukasina at 919-996-4400 for additional information.

13. **Report From The TCC Chair**  
Chip Russell, TCC Chair

14. **MPO Staff Reports**  
Ed Johnson, MPO Director

14. NCDOT Reports

William Barlow - Public Transportation Division  
Scott Walston/Rupal Desai - Transportation Planning Branch  
Jennifer Harris, NC Turnpike Authority  
Kristina Solberg - Rail Division  
Bobby Lewis/Jerry Page - Division 4  
Wally Bowman/Joey Hopkins - Division 5  
Greg Burns/Jerry Bradley - Division 6

Adjourn

UPCOMING MEETINGS

November 17, 2010 4:00 PM	Capital Area MPO TAC Meeting Professional Building 127 W. Hargett St, Suite 800, Raleigh
December 2, 2010 4:00 PM	Capital Area MPO TCC Meeting Professional Building 127 W. Hargett St, Suite 800, Raleigh