

TAC Members

Vivian Jones, TAC Chair
Mayor, Town of Wake Forest

Ronnie Williams, TAC Vice-Chair
Mayor, Town of Garner

Mr. R. H. Ellington
Mayor, Town of Angier

Mr. Keith Weatherly
Mayor, Town of Apex

Ms. Margie Winstead
Town of Bunn

Mr. Harold Weinbrecht
Mayor, Town of Cary

Mr. Jody McLeod
Mayor, Town of Clayton

Mr. Daryl Moss
Mayor, City of Creedmoor

Mr. Donald Lancaster
Commissioner, Franklin County

Mr. Elic Senter
Mayor, Town of Franklinton

Mr. John Byrne
Mayor, Town of Fuquay-Varina

Mr. Timothy Karan
Commissioner, Granville County

Mr. Dan Andrews
Commissioner, Harnett County

Mr. Dick Sears
Mayor, Town of Holly Springs

Mr. DeVan Barbour
Commissioner, Johnston County

Mr. Russell Killen
Mayor, Town of Knightdale

Ms. Jackie Holcomb
Mayor, Town of Morrisville

Mr. Gus H. Tulloss
Member, NC Board of Transportation

Mr. Gary Ciccone
Member, NC Board of Transportation

Ms. Nina Szlosberg-Landis
Member, NC Board of Transportation

Mr. Charles Meeker
Mayor, City of Raleigh

Mr. Frank Eagles
Mayor, Town of Rolesville

Mr. Joe Bryan
Commissioner, Wake County

Mr. Harold Broadwell
Mayor, Town of Wendell

Mr. Joseph Johnson
Councilor, Town of Youngsville

Mr. Don Bumgarner
Mayor Pro-Tem, Town of Zebulon

N.C. Capital Area Metropolitan Planning Organization

TRANSPORTATION ADVISORY COMMITTEE

June 15, 2011

4:00-6:00 PM

Professional Building
127 W. Hargett St. Suite 800
Raleigh, NC

AGENDA HIGHLIGHTS:

- Franklin County Comprehensive Transportation Plan
- US-64 Corridor Study
- 2009-2015 Transportation Improvement Program Modification - Triangle Transit
- NC-50 Final Report
- Ramp Metering Feasibility Study
- SPOT 2.0 Project Submittal List
- FFY 2012 Locally Administered Projects Program Projects
- Triangle Regional Transit Program - Update

THE CAPITAL AREA MPO 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).

N.C. Capital Area Metropolitan Planning Organization
127 West Hargett Street Suite 800 Raleigh, NC 27601
(919) 996-4400 (Voice), (919) 807-8517 (Facsimile)

Ex-Officio Members

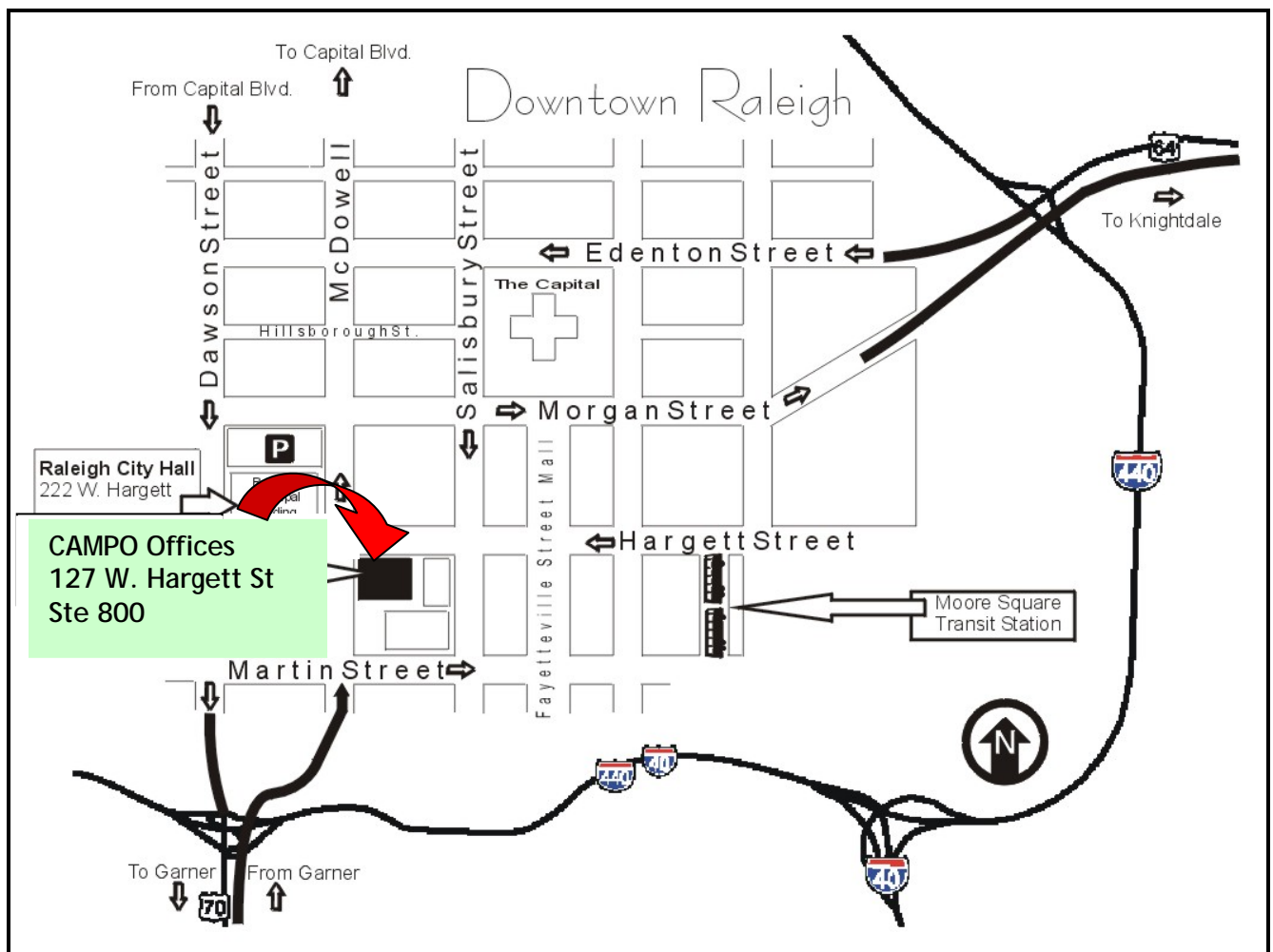
Mr. Perry Safran Member, NC Turnpike Authority	Mr. John Sullivan Federal Highway Administration
Ms. Emma Stewart Councilor, Town of Louisburg	Mr. Tom Lane Mayor, Town of Butner

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.

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
TRANSPORTATION ADVISORY COMMITTEE

June 15, 2011
4:00 PM
127 W. Hargett St. Suite 800
Raleigh, NC

AGENDA

1. Adoption of the Agenda
2. Public Comments

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

3. **Approval of Minutes of April 20, 2011 TAC Meeting**
(Attachment 3)

Minutes of the April 20, 2011 TAC meeting are enclosed as [Attachment 3](#).

TAC Action: Approve minutes of April 20, 2011 TAC Meeting.

CONSENT AGENDA

All items on the consent agenda are considered to be routine and may be enacted by one motion. If a Councilor requests discussion on an item, the item will be removed from the consent agenda and considered separately. The following items are presented for TAC consideration on the Consent Agenda:

4. **Franklin County Comprehensive Transportation Plan**
(Attachment 4)

Julie Bollinger, NCDOT

For the past several years, MPO staff has worked with representatives of NCDOT, Franklin County, municipalities within Franklin County, the Kerr-Tar RPO, and various other entities within the County to develop the Franklin County CTP. Presentations were made to Town/City Councils or Commissions as well as to the Franklin County Board of Commissioners. Following these presentations, adoption or endorsement (as appropriate) was completed by each jurisdiction in the County, including the Franklin County Commission. [Attachment 4](#) is a copy of the Franklin County CTP maps being presented for adoption.

Once adopted by all Towns/Cities and the County, and the MPO, this will become one component of the Capital Area MPO CTP.

At its June 2, 2011 meeting the TCC received a presentation on the Franklin County CTP and forwards a recommendation for adoption of the Franklin County CTP as an element in the overall Capital Area MPO CTP.

TAC Action: Adopt the Franklin County Comprehensive Transportation Plan for inclusion in the Capital Area MPO Comprehensive Transportation Plan.

5. **US-64 Corridor Study**

Kenneth Withrow, MPO Staff

The final US-64 Corridor Study Final Report has been completed. A presentation of the draft final report was made to the MPO's TCC and TAC in the fall of 2010, a public hearing was conducted and comments were received. The Draft Final Report was distributed to members in May of 2010 and is available on the MPO website (www.campo-nc.us).

The Cary and Apex Councils presented comments which were included in the Final Report. The Cary Town Council approved the recommended improvements as proposed in the Report during May.

The Town of Apex plans no further action on the US-64 Study Final Report. Likewise, the North Carolina Board of Transportation will take no action on the Report.

At its June 2, 2011 meeting the TCC received a presentation on this item and recommends TAC endorsement of the US- 64 Corridor Study Final Report.

TAC Action: Endorse the US- 64 Corridor Study Final Report.

6. **2009-2015 Transportation Improvement Program - Modification
Triangle Transit**
(Attachment 6)

Jonathan Parker, Triangle Transit

NCDOT has distributed lapsing FY 2009 Section 5309 Bus and Bus Facility earmark funds equally among the large urbanized areas for bus or bus facility projects.

Triangle Transit was awarded funds, after a call for eligible projects on March 24, 2011. The projects receiving funds are currently in the TIP and require only monetary modifications.

[Attachment 6](#) outlines the modifications needed.

Based on information received from NCDOT Public Transportation Division, the state may not be able to provide the required match for these grants. Based on that information, Triangle Transit has committed to providing the required 20% matching funds. The North Carolina Board of Transportation expects to adopt the TIP modifications at their June meeting.

At its June 2, 2011 meeting the TCC received a presentation on this item and recommends TAC approval of 2009-2015 Transportation Improvement Plan modification for Triangle Transit.

TAC Action: Approve 2009-2015 Transportation Improvement Plan modification for Triangle Transit.

7. **Draft 2012 - 2018 Transportation Improvement Program (TIP) - Public Comment Period**

Kenneth Withrow, MPO Staff

The North Carolina Department of Transportation is scheduled to release the complete draft FY 2012-2018 Transportation Improvement Program (TIP) by the latter part of June. Adoption of the final TIP document is expected in the fall of 2011.

The MPO's public involvement policy requires that the draft 2012-2018 TIP be released for a 30-day public review and comment period and that a public hearing be conducted to receive comments on the draft 2012-2018 TIP.

The following schedule is proposed for the 2012-2018 TIP:

June 2011 - Release of the 2012-2018 TIP document upon availability
August 17, 2011 -Public Hearing/possible TAC adoption

The TCC received a presentation on this item at its June 2, 2011 meeting and recommends pre-authorization of release of the draft 2012-2018 TIP for a minimum 30-day public review and comment period upon availability, and scheduling of a public hearing to be conducted at the August 17, 2011, TAC meeting.

TAC Action: Pre-authorize release of the draft 2012-2018 TIP for a minimum 30-day public review and comment period upon availability, and schedule a public hearing to be conducted at the August 17, 2011, TAC meeting.

8. Draft Air Quality Conformity Determination Report for 2012 - 2018
Transportation Improvement Program (TIP) and 2035 LRTP Amendment -
Public Comment Period

Kenneth Withrow, MPO Staff

Metropolitan Planning Organizations (MPOs) and NCDOT are required under federal law by 23 CFR 134 and 40 CFR Parts 51 and 93 to make a conformity determination on any newly adopted or amended fiscally-constrained LRTPs and TIPs. Federal law also requires that project programming in fiscally-constrained LRTPs and TIPs match. Several actions dictate the need for an AQ Conformity Determination:

- An amendment to the LRTP was approved by the TAC at their March, 2011 meeting pending the results of required air quality conformity analysis. This action was completed in anticipation of the changes to the LRTP that would be necessary to match the draft 2012-18 TIP/STIP released by NCDOT in the fall of 2010.
-
- An additional minor change to the LRTP project lists is currently being debated, related to Bus on Shoulder Systems
- The 2012 TIP (Item 7) is being developed. A public hearing to receive comment is expected to occur at the August 17, 2011 TAC meeting.

A draft conformity determination report is being prepared by the Triangle J Council of Governments, covering the DCHC MPO, Capital Area MPO and NCDOT elements. This determination report is scheduled to be available for review by mid-June. NCDOT and NCDAQ will review the document prior to MPO availability.

The MPO's public involvement policy requires that the amendment and revised Air Quality Conformity Report be released for a 30-day public review and comment period and that a public hearing be conducted to receive comments on the amendment and Conformity Report.

The following schedule is proposed for the Air Quality Conformity Determination Report:

- June 2011 - Release of the AQ Conformity Determination Report document, upon availability
- August 17, 2011 - Conduct Public Hearing and adopt the report

The TCC received a presentation on this item at its June 2, 2011 meeting and recommends pre-authorization of the release of the draft Air Quality Conformity Determination Report for the 2012-2018 TIP and 2035 LRTP for a minimum 30-day public review and comment period, and scheduling of a public hearing to be conducted at the August 17, 2011 TAC meeting.

TAC Action: Pre-authorize release of the draft Air Quality Conformity Determination Report for the 2012-2018 TIP and 2035 LRTP for a minimum 30-day public review and comment period, and scheduling of a public hearing to be conducted at the August 17, 2011 TAC meeting.

9. **NC 50 Final Report**
(Attachments 9 and 9A)

Shelby Powell, MPO Staff

The MPO adopted the NC 50 Corridor Study at its March 16, 2011 TAC meeting, pending receipt of no additional comments during the 30-day public comment period. Prior to the close of the comment period, a number of comments regarding the study recommendations were received from Chandler Pointe subdivision, which is located along NC 50 just south of Norwood Road.

Staff has worked with NCDOT to prepare a response to these and other comments received during the comment period, and is suggesting revisions to the final report as a result of several comments. The responses are available as [Attachment 9A](#), and additional information is outlined in [Attachment 9](#).

The TCC received a presentation on this item at its June 2, 2011 meeting and recommends the TAC confirm adoption of the NC 50 Corridor Study, pending final revisions resulting from public comments.

TAC Action: Confirm adoption of the NC 50 Corridor Study, pending final revisions resulting from public comments.

THIS CONCLUDES THE CONSENT AGENDA

10. **Ramp Metering Feasibility Study**

Joey Hopkins, NCDOT Staff

The North Carolina Department of Transportation (NCDOT), Capital Area MPO, and Durham-Chapel Hill-Carrboro MPO propose to develop a ramp metering study in Wake & Durham Counties. The scope of the study is yet to be determined, however, the intent is:

- provide recommendations for any revised or new legislation needed to implement and manage ramp metering;

- develop a framework for a marketing/outreach plan to stakeholders;
- develop typical installation criteria including detection on mainline, ramps, and side streets;
- develop criteria to rank potential ramp metering projects/segments by county; and
- develop performance measures to show effectiveness of ramp metering.

Specific routes will be determined during scoping but it is anticipated that the study will include most of the interstate facilities in both Wake and Durham counties and some additional freeway facilities.

The estimated cost is \$400,000 with a NCDOT funding level of \$350,000. NCDOT is requesting the Capital Area MPO and DCHC MPO split the remaining \$50,000. The Congestion Management Process (CMP) Stakeholders Group discussed this item at their May 13, 2011 meeting, and requested the TCC forward to the TAC a recommendation to endorse the feasibility study and instruct staff to work with NCDOT and DCHC MPO to develop a feasibility study scope and provide a portion of the \$50,000 funding.

The TCC received a presentation on this item at its June 2, 2011 meeting and recommends TAC endorsement of the feasibility study with instructions to staff to work with NCDOT and the DCHC MPO to develop the study scope and provide a portion of the \$50,000 funding needed for the study.

TAC Action: Endorse feasibility study and instruct staff to work with NCDOT and the DCHC MPO to develop the study scope and, agree to provide a portion of the \$50,000 funding needed for the study.

11. **SPOT 2.0**
(Attachments 11 and 11A)

Gerald Daniel, MPO Staff

As part of the 2012-2020 Statewide Transportation Improvement Program (STIP) development process, NCDOT's Strategic Planning Office of Transportation is beginning the second round of statewide project prioritization. MPOs have been asked to submit 15 additional candidate roadway projects that will be considered for funding in the FFY 2012-2020 STIP.

The TIP subcommittee met on Tuesday, May 24th to discuss the list of funded and unfunded projects that were submitted during the last prioritization process. [Attachment 11A](#) contains a map and spreadsheet outlining the candidate roadway projects that were reviewed and include the 15 projects selected for submission.

The subcommittee also recommended a list of bicycle and pedestrian projects, made up of the top ten projects that remained unfunded in the last development cycle.

Twenty three transit projects are also being submitted. Both the bicycle/pedestrian and transit projects are shown in Attachment 11A as well.

The TCC received a presentation on this item at its June 2, 2011 meeting and recommends the TAC approve the list of roadway, bicycle and pedestrian projects for submission.

TAC Action: Approve the list of roadway, bicycle and pedestrian projects for submission.

12. **Locally Administered Projects Program (LAPP) 2013**
(Attachment 12)

Chris Lukasina, MPO Staff

The Capital Area MPO successfully programmed \$10.2 million for FFY 2012 on transit, bicycle, pedestrian, and highway projects in the MPO area through the LAPP program. This was done using the modal investment mix of 15% Transit, 65% roadway, and 20% bicycle/pedestrian that was approved by the TAC in October 2010. The LAPP Committee met on May 25, 2011 to develop a recommendation for the FY 2013 modal investment mix. The Committee recommendation is shown as [Attachment 12](#).

The TCC received a presentation on this item at its June 2, 2011 meeting and recommends the TAC release the recommended FY 2013 LAPP modal investment mix for a public comment period beginning June 15, 2011 and closing on July 15, 2011, with a public hearing scheduled to be conducted at the TAC meeting on August 17, 2011. Adoption is expected following the close of the public hearing on August 17, 2011, which will allow staff to open the FFY 2013 LAPP application period, per the adopted LAPP schedule.

TAC Action: Release the recommended FY 2013 LAPP modal investment mix for a public comment period beginning June 15, 2011 and closing on July 15, 2011, and schedule a public hearing to be conducted at the TAC meeting on August 17, 2011.

13. **Triangle Regional Transit Program - Update**

Triangle Transit Staff

Work on the Alternatives Analysis (AA) process for the three fixed guideway corridors continues. The consultant team, headed by URS is preparing information for determining a Locally Preferred Alternative (LPA) for each of the identified corridors. As a reminder, the LPA represents the local decision for the preferred alignment, technology, and general station locations for each of the transit corridors, and when adopted by CAMPO will need to be updated in the MPO's Long Range Transportation Plan (LRTP), as specified in the federal statutes for major transit investment planning. The LPA represents the first step in the federal major transit project development process and is required before potential Federal Transit Administration (FTA) New Starts funds are pursued. An update on the status of the process will be provided at the meeting.

TAC Action: Receive update on Triangle Regional Transit Program.

INFORMATIONAL ITEMS

14. **Project Updates**

A. **ARRA Projects Update**

Thirteen of 15 ARRA projects are 100% completed. Please see [Attachment 14A](#) for a status summary of all our ARRA projects. Please contact Richard Epps at 919-996-4392 for additional information.

B. **Operating Budget Update**

Our FY 11 UPWP Operating Budget is \$2,429,071 and as of 5/24/2011 we have spent \$ 1,473,036. Please see [Attachment 14B](#) for more details.

C. **Members' Share/Dues**

[Attachment 14C](#) provides a recap of the members' share fund balance as of 03/31/2011. The TAC previously approved the use of the remaining Members' fund balance to cover the FY 11 Member's share. It appears that we will have approximately \$440K remaining after FY 11 which may be enough to cover most of the FY 12 Member's share requirement. Staff will present the final FY 11 amounts in July 2011 or August 2011 at which time a recommendation can be made to the TAC.

D. FFY 11 STP-DA Projects

Progress continues to obligate all FFY 2011 STP-DA funded projects. As of June 2, 2011, \$12.1 million has been obligated and we have exceeded our total available obligation authority for the year. However, an additional \$3.6 million has been allocated to CAMPO and staff is working with member jurisdictions to obligate this additional funding with approved FFY 11 projects.

Report From the TCC Chair

Danny Johnson, TCC Chair

15. MPO Staff Reports

Ed Johnson, MPO Director

16. 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

July 20, 2011
4:00 PM

Capital Area MPO TAC Meeting - *Tentative*
Professional Building
127 W. Hargett St, Suite 800, Raleigh

August 4 , 2011
10:00-Noon

Capital Area MPO TCC Meeting
Professional Building
127 W. Hargett St, Suite 800, Raleigh

August 17, 2011
4:00 PM

Capital Area MPO TAC Meeting
Professional Building
127 W. Hargett St, Suite 800, Raleigh