

TCC MEMBERS

Danny Pleasant, Chair
Charlotte Department of Transportation

Joe Lesch, Vice-Chair
Union County

Charlotte Department of Transportation

Charlotte-Douglas International Airport

Charlotte Engineering & Property Management

Charlotte-Mecklenburg Planning Department

Town of Cornelius

Town of Davidson

Town of Fairview

Town of Huntersville

Town of Indian Trail

Iredell County

Town of Marshville

Town of Marvin

Town of Matthews

Mecklenburg County Land Use & Environmental
Services Agency

Metropolitan Transit Commission

Town of Mineral Springs

Town of Mint Hill

City of Monroe

Town of Mooresville

NCDOT - Division 10

NCDOT - Division 12

NCDOT - Public Transportation Division

NCDOT - Transportation Planning Branch

Town of Pineville

Town of Stallings

City of Statesville

Town of Troutman

Union County

Town of Waxhaw

Town of Weddington

Village of Wesley Chapel

Town of Wingate

Bicycle Focus Area Representative

Greenway Focus Area Representative

Pedestrian Focus Area Representative

Public Health Focus Area Representative

Federal Highway Administration

(Ex-officio member)



TECHNICAL COORDINATING COMMITTEE

Agenda Packet

Thursday, January 7, 2016
10:00 a.m.-Noon

Charlotte-Mecklenburg Government Center
Room 267 (Second Floor)
600 East Fourth Street
Charlotte, NC 28202

January 2016 TCC AGENDA ITEMS:

1. Election of Officers
2. Focus Area Representatives Term of Office
3. Prioritization 4.0
4. TAP Project List Review
5. FY 2017 Unified Planning Work Program
6. Project Oversight Committee Update

CRTPO Staff Contact:

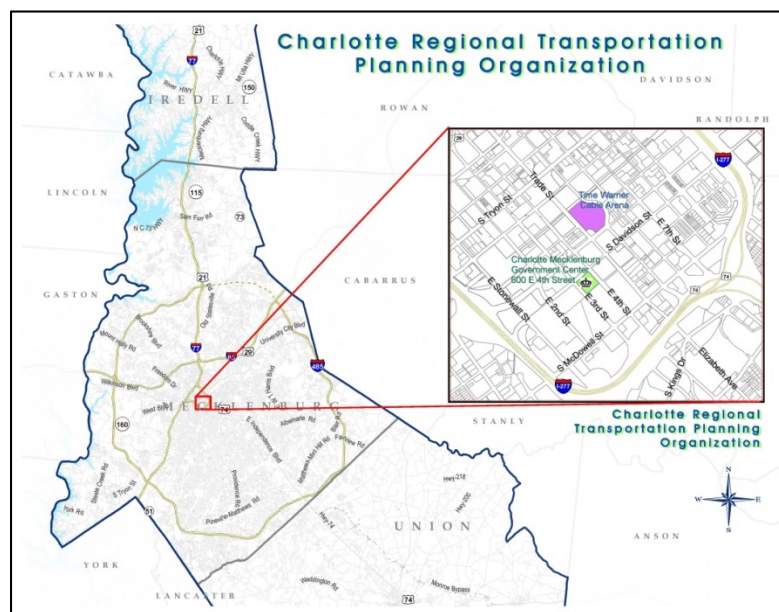
Neil Burke, AICP, PTP
Senior Principal Planner
(704) 353-0198
nburke@charlottenc.gov

Title VI Policy

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The Charlotte Regional Transportation Planning Organization coordinates transportation planning initiatives in Mecklenburg County and portions of Iredell and Union Counties. The Technical Coordinating Committee (TCC) is the staff arm of CRTPO. The TCC is composed of representatives of various departments and communities that are involved in the transportation planning process, and this committee provides consensus-based technical recommendations to the MPO board.

Unless otherwise noted, CRTPO TCC and MPO meetings are held in Room 267 (second floor) of the Charlotte-Mecklenburg Government Center (CMGC), located at 600 East Fourth Street in Uptown Charlotte.



Parking is available in the CMGC parking deck on Davidson Street between Third and Fourth Streets. Parking tickets from the CMGC Deck can be validated by CRTPO staff if they are brought to the meeting.

There are two ways to enter the CMGC. Enter via the large staircase on the Davidson Street side or through the plaza entrance facing E. Fourth St. (This is a handicapped accessible entrance.) Once inside the building, security staff will assist you to Room 267. Security measures have been improved recently, so please allow more time for entering the building.

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TECHNICAL COORDINATING COMMITTEE MEETING AGENDA

Thursday, January 7, 2016 | 10:00 a.m.
Room 267(Second Floor), Charlotte-Mecklenburg Government Center
600 East Fourth Street, Charlotte, NC 28202

1. **WELCOME (5 minutes)** **Danny Pleasant**

 - a. Introductions
 - b. Adoption of Today's Agenda

2. **CONSENT AGENDA (5 minutes)** **Danny Pleasant**

 - a. Approval of December 10, 2015 TCC Minutes

3. **TCC BUSINESS (20 Minutes)**

 - a. **Election of Officers** **Danny Pleasant**
ACTION REQUESTED:
 - *Elect officers for 2016.*
BACKGROUND:
 - *The TCC bylaws require the election of officers at the first meeting of the calendar year.*
 - *The bylaws also require the Chair to have served as a TCC member for one full year immediately prior to being elected.*

 - b. **Focus Area Representatives Term of Office** **Neil Burke**
ACTION REQUESTED: *Elect the Bicycle, Greenway, Pedestrian, and Public Health Focus Area Representatives to serve on the TCC for the 2016 calendar year.*

BACKGROUND:
 - *The TCC bylaws specify that the focus area representatives have a term limit of one calendar year.*
 - *The term is to begin in January and there is no time limit to the number of terms served.*
 - *The Bicycle and Pedestrian Work Group (BPWG) discussed this topic at the December 10 meeting and recommended that the TCC consider the re-appointment of the existing delegates for these positions.*
 - *The BPWG also recommended that Focus Area Representatives can identify alternate members in the event that a delegate cannot attend.*
 - *Endorsements for the Bicycle, Greenway, Pedestrian, and Public Health representatives will be requested at the January 7 TCC meeting.*

4. **TCC INFORMATION REPORTS (40 Minutes)**

a. **Prioritization 4.0**

Neil Burke

BACKGROUND:

- *The P4.0 subcommittee met on December 21 to review CRTPO's local input point methodology from P3.0 and discuss a public involvement strategy for P4.0.*
- *The subcommittee recommended that significant changes to the methodology were not necessary prior to P4.0.*
- *CRTPO will need to adopt a P4.0 Local Input Points methodology and submit to the SPOT office prior to April 1, 2016.*

ATTACHMENT: P4.0 Timeline

b. **Transportation Alternatives Program Project List Review**

Curtis Bridges

BACKGROUND:

- *The Bicycle & Pedestrian Work Group (BPWG) previously developed a scoring/ranking methodology for locally sponsored projects applying for available TAP funding.*
- *The BPWG has recently used that methodology to score and rank projects submitted to the MPO for TAP funding.*
- *This project list must be approved by the MPO so that the TAP funds can ultimately be programmed and distributed.*

c. **Draft FY 2017 Unified Planning Work Program Update**

Robert Cook

BACKGROUND:

- *The Unified Planning Work Program (UPWP) is adopted annually in accordance with joint Federal Highway Administration/Federal Transit Administration (FHWA/FTA) transportation planning guidelines.*
- *The UPWP describes the planning activities that are anticipated for the coming fiscal year and documents the allocation of state and federal funds associated with each planning activity.*
- *A draft FY 2017 UPWP will be presented.*

d. **Project Oversight Committee Update**

Joe Lesch

BACKGROUND:

- *The Project Oversight Committee has held four meetings in 2015.*
- *A Committee report to the MPO is tentatively scheduled for the March meeting.*

5. **OTHER REPORTS (10 Minutes)**

- a. NCDOT Report
- b. Bicycle and Pedestrian Work Group Report
- c. Upcoming Issues

**NCDOT Staff
Curtis Bridges**

6. **ADJOURN**

CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room CH-14
December 10, 2015

Voting Members: *Chair* - Danny Pleasant (CDOT), *Vice-Chair* – Joe Lesch (Union County), Jonathan Wells – alt for Ed McKinney (C-M Planning), David McDonald (CATS), Dan Leaver (Charlotte E+PM), Andrew Grant (Cornelius), Travis Johnson (Davidson), Bill Coxe (Huntersville), Barry Whitesides – alt for Matthew Todd (Iredell County), Megan Green (Mecklenburg County-LUESA), CJ O’Neill (Matthews), Lisa Stiwinter (Monroe), Scott Cole (NCDOT – Div. 10), Anil Panicker – alt for Reuben Chandler (NCDOT-Div. 12), Linda Dosse (NCDOT-TPB), Travis Morgan (Pineville), Sherry Ashley (Statesville), Erika Martin (Troutman), Dennis Rorie (Waxhaw), Ken Tippet (Bicycle Focus Area Representative), Scott Curry (Pedestrian Focus Area Representative), Gwen Cook (Greenway Area Representative), Dick Winters (Public Health Area Representative)

Staff: Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Candice Leonard (CRTPO), Norm Steinman (CDOT), Anna Gallup (CDOT), Stuart Basham (NCDOT-Division 10), Wendy Taylor (NCDOT-Div. 10), Jeff Sloop (NCDOT), Lee Ainsworth (NCDOT-Div. 10), Loretta Barren (FHWA), Jim Loyd (Monroe); Steve Frey (Mint Hill) - phone

Guests: Meg Fencil (Sustain Charlotte), Kimberly Sanders (Sustain Charlotte), Todd Steiss (WSP/PB), Brett Canipe (AMT), Tony Tagliaferri (VHB), Eric Seckinger (HNTB)

Danny Pleasant opened the meeting at 10:00 a.m. TCC members and guests introduced themselves.

1. Adoption of the Agenda

Mr. Pleasant asked if any changes to the agenda are necessary. Hearing none, the December agenda was adopted by acclamation.

2. Consideration of Consent Agenda

Mr. Pleasant explained that the consent agenda for the December meeting contained the following three items:

- a. Approval of November 5, 2015 TCC Minutes
- b. Approval of TIP amendments for locally administered projects
- c. Approval of TCC Meeting Dates for 2016

Motion:

Jonathan Wells made a motion to adopt the consent agenda. Bill Coxe seconded the motion. The motion passed unanimously.

TCC BUSINESS ITEMS

3a. Prioritization 4.0

Presenter: Neil Burke

Summary/Action Requested:

Mr. Burke provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- He explained that the requested action on was to endorse the P4.0 Subcommittee membership to review the local input points methodology and oversee the local input points allocation process.
- He then reviewed a P4.0 schedule for 2016. Mr. Burke explained that subcommittee will be tasked with the review the local input points methodology from P3.0 in December and January, and the determination of a public involvement strategy given that there are separate local input point allocation periods for the Regional Impact and Division Needs tiers.

Mr. Coxe stated that CRTPO's approach in P3.0 was to mimic NCDOT's process of giving priority to highway improvements. He explained that the TCC should consider the impact that a potential project may have on creating a sense of place and land use implications instead of merely resolving congestion.

Motion:

Mr. Coxe made a motion to endorse the P4.0 Subcommittee membership to review the local input points methodology and oversee the local input points allocation process. Mr. Lesch seconded the motion. The motion passed unanimously.

3b. 2040 MTP Amendments/2016-2025 TIP Amendments

Presenter: Robert Cook

Summary/Action Requested:

Mr. Cook explained that the requested action was to begin a public involvement period for a series of TIP and 2040 MTP amendments, as well as for the air quality conformity determination. A memorandum describing the attached amendments can be viewed [here](#).

He explained that the amendments listed below generally fall into three categories:

- Clean up items from the 2016-2025 TIP development process: U-5712 and U-5714;
- Technical analysis to evaluate the air quality impacts of three alternatives in order to make a decision about a preferred alternative: I-5507; and
- Schedule accelerations that will result in projects moving into the first four years of the TIP: U-5907, U-5908, U-5703 and R-211EC.

Mr. Cook stated that the MPO approved allowing the TCC to begin the public involvement period following a review of the project list at its November meeting. The public comment period will start on December 11 and end on January 14.

Mr. Coxe inquired about the need for three scenario alternatives for the I-485 (I-5507) project in the air quality conformity determination, and will the three scenarios allow HOT 3+ in the express lanes. Anna Gallup explained that the three scenarios will inform the location of direction connection express lane interchanges, and all scenarios consider HOT 3+ in the express lanes.

Motion:

Mr. Coxe made a motion recommend the start of a public comment period on the TIP and MTP amendments, as well as for the required air quality conformity determination. Lisa Stiwinter seconded the motion. The motion passed unanimously.

TCC Information Reports

4a. 2045 Metropolitan Transportation Plan Update

Presenter: Robert Cook

Summary:

Mr. Cook provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- He explained that a staff-led Steering Committee has begun preparation of the 2045 MTP. The purpose of this Steering Committee is to provide general oversight of the plan development process.
- An Advisory Committee comprised of TCC members and other regional staff will provide guidance to the Steering Committee, TCC and MPO. This committee will review and comment on the key plan components.
- The socioeconomic data update process is underway, and Rock Hill-Fort Mill Area Transportation Study and Gaston-Cleveland-Lincoln MPO will participate in this effort as well.
- The RFQ process to retain consultants for general MTP development assistance and updates to the cost estimate software is underway with the goal of beginning key elements of the MTP in the first quarter of 2016.
- Mr. Cook explained that CRTPO has a March 2018 adoption target for the 2045 MTP.

Mr. Pleasant reminded the TCC that the MTP development process is where member jurisdictions have the greatest influence in the project development process. He explained that TCC members should regularly be communicating with their MPO counterparts throughout the MTP development process to ensure that their jurisdictions priorities are included.

4b. CTP Work Group Update

Presenter: Robert Cook

Summary:

Mr. Cook provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- He explained that the Work Group and staff have been involved in the review of outreach materials for the upcoming public involvement period.
- Mr. Cook explained that the Work Group has assisted in the process of developing an online survey that will be distributed to the member jurisdictions in January to determine how the CTP/Thoroughfare Plan is reference in local zoning and subdivision ordinances.
- The Work Group has discussed a process to undertake future amendments to the CTP.

- Mr. Cook stated that the Work Group has recommended that the issue of right-of-way reservation should follow the CTP map adoption process.
- The effort to populate the CTP database should be complete by the end of January.

4c. Ozone Standard Update

Presenter: Megan Green

Summary:

Ms. Green provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- She explained that the U.S. Environmental Protection Agency (EPA) announced the final Ozone Rule on October 1, 2015.
- The EPA has lowered the Ozone standard from 75 parts per billion (ppb) to 70 ppb.
- Mecklenburg County's compliance value for Ozone has fallen to 68 ppb.
- North Carolina Division of Air Quality (DAQ) will designate attainment areas in 2017 based upon 2014 through 2016 Ozone data.
- Ms. Green explained that if Mecklenburg County is designated as "non-attainment" for Ozone that it would be a "marginal" classification where the county would have until 2020 to meet the federal standard.

Andrew Grant inquired about CRTPO's status for the CMAQ program if the area is reclassified from 'non-attainment' to 'attainment'. Loretta Barren responded to explain that CRTPO would still be eligible for CMAQ funds because this determination is based upon the 2008 Ozone standard.

4d. Focus Area Representative Terms of Office

Presenter: Neil Burke

Summary:

- Mr. Burke explained that the TCC bylaws specify that the focus area representatives have a term limit of one calendar year.
- The Focus Area Representatives for Bicycle, Greenway, Pedestrian, and Public Health were appointed to the TCC in April of 2014.
- He explained that the bylaws specify the beginning of the term in January and there is no time limit to the number of terms served.
- The Bicycle and Pedestrian Work Group will discuss this topic at their December 10 meeting.
- Mr. Burke explained that endorsements for the Bicycle, Greenway, Pedestrian, and Public Health representatives will be requested at the January 7 TCC meeting.

OTHER REPORTS

5a. NCDOT Report

Stuart Basham from NCDOT-Division 10 provided an update on the following initiatives:

- Work has started on the Monroe Bypass project west of US 601.
- A project to enhance safety and operations at NC 16 and Mount Holly-Huntersville Road is almost complete.

- He explained that the new location portion of the N. Graham Street/Mallard Creek Road project (U-2507A) is complete, however; utility relocation is taking longer than anticipated. Construction on the remaining portion of this project will commence in the spring of 2016.
- A series of bridge replacements along N. Tryon Street are underway that are associated with the Blue Line Extension project.
- The I-485 & Oakdale Road interchange construction is in progress and on-track for an April 2017 completion.

Anil Panicker from NCDOT-Division 12 provided an update on the following initiatives:

- The I-40 and I-77 Interchange (I-3819B) project “final improvements” has been accelerated due to additional state revenue. Right-of-way and construction is expected to begin in 2018. Mr. Cook added that this will require TIP and MTP amendments and a regional air quality emissions analysis that will start early in 2016.
- Division 12 has recently initiated an effort to coordinate several TIP projects in program years 2015 through 2019 that cross I-77 in Iredell County in an effort to minimize mobility disruptions.

Mr. Panicker also announced that Reuben Chandler has announced his retirement from the position of Division Engineer for Division 12, effective December 31, 2015.

5b. Bicycle and Pedestrian Work Group Report

Curtis Bridges stated that the Bicycle and Pedestrian Work Group will continue the process of reviewing the sixteen TAP project applications during their meeting this afternoon. He explained that the goal of the Work Group is to have a ranked project list for review at the January TCC meeting.

5c. Upcoming Issues

Mr. Burke provided updates on the following upcoming issues:

- CRTPO will have its FHWA/FTA Certification Review on December 15-16.
- CRTPO Orientation is scheduled for January 13, 2016. This event is held every two years for new and existing MPO delegates and alternates. TCC members and the general public are invited as well.

Mr. Cook reminded TCC members to work with their jurisdiction’s managers to name the MPO delegates for 2016. He also explained that they will need to file the required paperwork before being able to vote at upcoming MPO meetings in 2016.

Ms. Barren announced that the Fixing America’s Surface Transportation (FAST) act was signed into law on December 4, 2015.

6. Adjourn: Mr. Pleasant determined that the agenda had been adequately completed and adjourned the meeting at 11:00 a.m.

November-
March 2016

- NCDOT-SPOT office scores all P4.0 Projects
- CRTPO to review its local input point methodology
- CRTPO to develop a public involvement strategy for local input points allocation.

April-May 2016

- NCDOT opens a 60-Day **Regional Impact** Local Input Points Window
- CRTPO will assign local points to Regional Impact projects
 - Local jurisdictions to consider local contributions

August-
September 2016

- NCDOT opens a 60-Day **Division Needs** Local Input Points Window
- CRTPO will assign local points to Regional Impact projects
 - Local jurisdictions to consider local contributions

CRTPO 30-
Day Public
Comment
Period on
Points
Assignment

December 2016: NCDOT releases DRAFT 2018-2027 STIP

CRTPO Bicycle & Pedestrian Work Group

January 7, 2016, 2:00 – 4:00PM

CMGC 8th Floor – Innovation Station

Agenda

1. Introductions

2. Community Updates – What's New?

3. TAP Wrap-Up and Schedule

- Final thoughts and lessons from TAP
- Schedule for MPO approval, TIP amendments, and *Project Oversight Committee* responsibility

4. CRTPO Bicycle Suitability Map Update

Ken Tippette

Update on the ongoing Bicycle Suitability Mapping project

5. *Open Streets* Events

Dick Winters

Background and discussion of planned *Open Streets* events for 2016

6. Other Topics, Looking Forward

