

CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room 280
April 5, 2018

Voting Members: *Chair* – Sherry Ashley (Statesville), *Vice-Chair* – Dennis Rorie (Waxhaw), Liz Babson (CDOT), John Rose – alt for David McDonald (CATS), Dan Leaver (Charlotte E&PM), Andrew Grant (Cornelius), Travis Johnson (Davidson), Bill Coxe (Huntersville), Todd Huntsinger – alt for Patrick Sadek (Indian Trail), Rich Hoffman – alt for Matthew Todd (Iredell County), Susan Habina Woolard (Matthews), Megan Green (Mecklenburg County – LUESA Air Quality), Nathan Farber – alt for Steve Frey (Mint Hill), Cami Wecklerly (Mooresville), Brett Canipe – alt for Scott Cole (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT – Div. 12), Andy Bailey (NCDOT-TPD) Travis Morgan (Pineville), Kevin Parker – alt for Chris Easterly (Stallings), Erika Martin (Troutman), Bjorn Hansen (Union County), Will Washam (Bicycle Focus Area Representative), Gwen Cook (Greenway Focus Area Representative), Scott Correll (Pedestrian Focus Area Representative), Dick Winters (Public Health Focus Area Representative)

Staff: Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Candice Rorie (CRTPO), Andy Grzymiski (CDOT), (Loretta Barren (FHWA), Stuart Basham (NCDOT-Div. 10), John Cook (NCDOT – Div. 12), Warren Cooksey (NCTA), Sushil Nepal (Huntersville), Aaron Tucker (Cornelius)

Guests: Bill Thunberg (LNTC), Nick Landa (RS&H), Joe Lesch (Gresham Smith), Greg Boulanger (HNTB), Steve Blakley (Kimley Horn), Brady Finklea (Kimley Horn), Yolanda DeLong (Parsons)

Sherry Ashley opened the meeting at 10:00 a.m. TCC members, staff, and guests introduced themselves.

1. Adoption of the Agenda

Ms. Ashley asked if any changes to the agenda are necessary. Hearing none, the April agenda was adopted by acclamation.

2. Consideration of Consent Agenda

Ms. Ashley stated that the consent agenda for the April meeting contained the approval of the March 1, 2018 TCC Minutes and a recommended reappointment of the Greenway Focus Area Representative position from Joyce Figueroa (Mecklenburg County) to Katie Lloyd (Mecklenburg County).

Motion:

Bill Coxe made a motion to adopt the consent agenda. Dan Leaver seconded the motion. The motion passed unanimously.

TCC INFORMATION REPORTS

3.1. 2020-2029 TIP Development Update

Presenter: Neil Burke

Summary:

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:

- Mr. Burke began his presentation by stating that the NCDOT-SPOT office released the quantitative scores for all P5.0 projects and the list of Statewide Mobility tier projects that will be programmed in the draft 2020-2029 TIP on April 3.
- He stated that NCDOT has also increased the Regional Impact local input point window by closing the window on July 27 instead of June 30.
 - This will allow for a longer public comment period on the CRTPO's Regional Impact projects proposed for local input points.
 - The CRTPO Board and TCC will now take final action to approve the Regional Impact local input point assignments during the July meetings as opposed to the June meetings as initially scheduled.
- Mr. Burke then provided an overview of the CRTPO's Statewide Mobility projects that were funded within the DRAFT 2020-2029 TIP.
 - 11 highway projects
 - 3 aviation projects at Charlotte Douglas International Airport
 - A rail project along the CSX line in Union County.
- He stated that the CRTPO has \$886 million in programmed projects (28% of total) within the Statewide Mobility tier out of a total \$3.2 billion in Statewide Mobility projects throughout North Carolina.
 - The CRTPO planning area contains 14% of the state's population.
- Mr. Burke explained that the P5.0 subcommittee is scheduled to meet twice throughout April to develop the list of Regional Impact projects recommended for local input point assignment.
 - Action will be requested by the TCC during the May 3 meeting to recommend that the CRTPO Board open a public comment period on the draft list.

3.2. I-485 and US 74 Express Lanes Projects

Presenter: Robert Cook

Summary:

- Mr. Cook provided the TCC with an overview of the North Carolina Turnpike Authority's presentation on the I-485 (I-5507) and US 74 (U-2509) projects during the March 21 CRTPO Board meeting.
- He explained that the CRTPO Board Chairman Michael Johnson recommended that NCDOT/NCTA work with the TCC on finalizing the tolling scenarios for the I-485 and US 74 projects as well as to prepare an effective message to the public regarding how the different managed lanes projects will work.
- Chairman Johnson has also requested regular updates on the I-485 and US 74 projects during TCC meetings or Transportation Staff Meetings.
- The NCTA has explained that a tolling operations committee will be established in the near future to address these issues. Staff will work with the NCTA to establish this committee as soon as possible.

3.3. CMAQ Performance Measures Target Setting

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:

- Mr. Cook began his presentation by explaining that both States and MPOs must set a single, unified target for the following CMAQ congestion measures:

- Annual hours of peak-hour excessive delay per capita (target must be set for 2022)
 - Percent of non-single occupant vehicle (SOV) travel (two targets: 2020 and 2022)
- He explained that both the State(s) and MPO(s) must set a single, uniform target for the urbanized area.
 - The Charlotte Urbanized Area contains three MPOs (GCLMPO, C-R MPO, and RFATs) and two State DOTs (NCDOT, SCDOT).
 - The statewide CMAQ targets are due on May 20, 2018, and MPO targets are due not more than 180 days after the state targets (November 2018).
- He explained that the MPOs and DOTs have met several times recently to develop a uniform set of performance targets.
- Mr. Cook explained that the CMAQ congestion measures only apply to MPOs and DOTs that are within an urbanized area of greater than 1 million population, the MPO has national highway system mileage within their boundary, and the MPO must be in nonattainment/maintenance.
- Mr. Cook reviewed the metric definitions and the targets that the MPOs and DOTs have set for peak hour excessive delay and the Non-SOV travel.
- He explained that an aggressive target of 34 hours of peak hour excessive delay was selected because of the Charlotte region's anticipated population growth in 2020 and 2022, and the projects that are programmed within the TIP will not have a significant impact to significantly reduce delay across the region.
- Mr. Cook concluded his presentation by explaining that an endorsement of the CMAQ targets will requested during the May TCC meeting to allow the DOTs to submit their information. The MTP will need to be amended to accommodate all performance targets by October of 2018.

Travis Johnson requested an information report from CATS regarding their Transportation Demand Management strategies related to carpooling in the region. Mr. Cook explained that staff is coordinating with CATS to have an information report during the May TCC meeting.

Bjorn Hansen encouraged the TCC to consider the message that is being sent when recommending the most aggressive peak hour excessive delay target. Mr. Cook responded to explain that STI has brought a wealth of projects to the area, but the CRTPO may need to develop a more strategic approach to project prioritization with the goal of meeting its performance planning targets.

3.4. CRAFT Memorandum of Agreement

Presenter: Robert Cook

Summary:

- Mr. Cook began his presentation by explaining that the purpose of this agenda item is to discuss changes to the Charlotte Regional Alliance for Transportation's (CRAFT) Memorandum of Agreement (MOA) and to provide an update on recent CRAFT activities.
- He provided background on the CRAFT organization by explaining that it is an association of the region's MPOs and RPOs. CRAFT's mission is to facilitate regional transportation planning in the greater Charlotte area.
- Mr. Cook explained that an MOA was adopted when CRAFT was formed in 1999 and has been updated several times since then.
- CRAFT's Technical Committee conducted a review of the MOA and found a need to make revisions. CRTPO Board action is necessary to formally revise the MOA. This topic is being presented for information only at this time; a request for a recommendation to the Board will be made at the May meeting.

- Mr. Cook stated that the Technical Committee has also been working to develop a three-year planning focus that will align the tasks within each MPOs UPWP with actionable goals of CRAFT.
- He explained that CRAFT has chosen Intelligent Transportation Systems (ITS) as its focus throughout the next three years. CRAFT will advocate for funding to update the region's ITS plan, which was adopted in 2001. Mr. Cook explained the focus on ITS is timely since it is related to the recently adopted regional freight plan and has linkages to automated and connected vehicles.

OTHER REPORTS

5.1. NCDOT Report

Stuart Basham provided an update on behalf of NCDOT-Division 10:

- Toll gantry structures have been installed in several locations along the Monroe Expressway project, and paving operations have resumed due to warmer weather conditions experienced over the past two weeks. The NCTA Board adopted a toll rate schedule for the Monroe Expressway during its March meeting.
- Work continues at night to convert four major intersections along US 74 in Indian Trail to superstreets. Those intersections are Sardis Church/Wesley Chapel Stouts Road, Faith Church Road, Unionville-Indian Trail Road, and Indian Trail-Fairview Road.
- NCDOT has awarded a contract to complete the widening project along South Trade Street (U-5804B) in Matthews. Work should begin shortly and the project's estimated completion date is by the end of September.
- NCDOT will hold public meetings for the widening projects along US 21 in Huntersville and Cornelius at Cornelius Town Hall on April 12 and Huntersville Town Hall on April 19.
- Work will begin this month to convert the intersection of Brookshire Boulevard (NC 16) and Mt. Holly-Huntersville Road intersection to North Carolina's first continuous flow intersection (U-6084).

Anil Panicker provided an update on behalf of NCDOT-Division 12:

- A public meeting will be held on the Williamson Road (R-5100) widening project in Mooresville on April 24.

Andy Bailey made the following announcements:

- A successful roundtable discussion was held between the GCLMPO and CRTPO Boards last night regarding regional plans and priorities.
- GCLMPO endorsed the CMAQ performance measures during its March meeting.

5.2. Bicycle and Pedestrian Work Group Report

Mr. Bridges explained that the Bicycle and Pedestrian Work Group will continue its work on developing a metro-style map of the existing and proposed greenways within the planning area.

5.3. Upcoming Issues

Mr. Burke made the following announcements regarding upcoming conferences:

- Centralina Council of Governments annual conference, April 12 in Charlotte
- North Carolina Association of MPOs annual conference, April 25-27 in Durham.
- Regional Transit Summit, May 17 in Charlotte. Additional information can be found [here](#).

6. Adjourn: Ms. Ashley determined that the agenda had been adequately completed and adjourned the meeting at 10:55 a.m.