



charlotte regional transportation planning organization

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TO: CRTPO Delegates & Alternates  
FROM: Robert W. Cook, AICP  
CRTPO Secretary  
DATE: June 11, 2015

**SUBJECT: June 2015 Meeting  
Charlotte Regional Transportation Planning Organization  
Wednesday, June 17, 6:00 PM**

The June 2015 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, June 17, 2015.

The meeting will begin at 6:00 PM, and will be held in Room 267 of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte.

**Draft Transportation Improvement Program Workshop**

4:30 – 6:00 PM  
Room 270-271

Preceding the regular meeting will be a workshop focused on the draft 2016-2025 TIP. This will be an opportunity for delegates and alternates to learn more about individual projects, as well as the projects requiring Metropolitan Transportation Plan amendments and the air quality conformity process.

***Accessing the Charlotte-Mecklenburg Government Center***

*The Charlotte-Mecklenburg Government Center is located at 600 E. Fourth St. (corner of Fourth and Davidson streets) in uptown Charlotte. Parking is available in the Government Center parking deck located on Davidson St. between Third and Fourth streets; on-street parking is also available.*

*There are two ways to enter the Government Center. Enter via the large staircase on the Davidson St. 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.*

**Non-Discrimination Policy**

It is the policy of the Mecklenburg-Union Metropolitan Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related non-discrimination Civil Rights laws and authorities.

# Charlotte Regional Transportation Planning Organization

June 17, 2015

Charlotte-Mecklenburg Government Center

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## Workshop

### Draft 2016-2025 Transportation Improvement Program

4:30 PM-6:00 PM

Room 270-271

*The purpose of the workshop is to familiarize CRTPO members with the content of the draft 2016-2025 Transportation Improvement Program. Stations will be provided that focus on the following topics: highway projects; bicycle & pedestrian projects; transit & rail projects; MTP amendments; air quality conformity; funding.*

### 6:00 PM Meeting Agenda

Room 267

- |    |   |               |
|----|---|---------------|
| 1. | <b>Call to Order</b>  | Sarah McAulay |
| 2. | <b>Adoption of the Agenda</b>                               | Sarah McAulay |
| 3. | <b>Citizen Comment Period</b>                               | Sarah McAulay |
| 4. | <b>Ethics Awareness &amp; Conflict of Interest Reminder</b> | Sarah McAulay |
| 5. | <b>Approval of Minutes</b>                                  | Sarah McAulay |
- ACTION REQUESTED: Approve the June 2015 meeting minutes as presented.*

*ATTACHMENT: Draft June 2015 minutes.*

- |    |   |            |
|----|---|------------|
| 6. | <b>Draft Transportation Improvement Program (TIP)</b> | Neil Burke |
|----|---|------------|
- ACTION REQUESTED: Approve the start of a 30-day comment period to receive public input on the following:*
- 1. Draft 2016-2025 TIP;*
  - 2. Amendments to the 2040 Metropolitan Transportation Plan; and*
  - 3. Draft air quality conformity determination report.*

#### **BACKGROUND:**

- The CRTPO has undertaken a detailed review of the draft TIP since its release in December 2014.*
- The MPO approved a list of Bonus Allocation and STP-DA projects on March 18, and project sponsors, staff and NCDOT have developed preliminary schedules to include in the draft TIP.*
- Amendments to the 2040 MTP are necessary because several projects are funded in the draft TIP on schedules that differ from what was anticipated when the MTP was adopted in April 2014. Most of the changes are to construct projects earlier than expected.*

- *The air quality conformity document is anticipated to be distributed in late June, and the 30-day public comment period will commence once staff receives this document and posts it to the website.*

*ATTACHMENTS: Click on the following links to view project lists: [Iredell County TIP projects](#); [Mecklenburg County TIP projects](#); [Union County TIP projects](#); [Non-Highway TIP projects](#), [2040 MTP Amendments](#); [Transit Program TIP projects](#).*

**7. LYNX Blue Line Extension (TE-4901) TIP Amendment** David McDonald  
*ACTION REQUESTED: FYI*

*BACKGROUND:*

- *In order to successfully apply for a Federal Transportation Infrastructure and Finance Innovation Act (TIFIA) loan, correct source of funds and corresponding years must be reflected in the Transportation Improvement Program.*
- *This project is included in the conforming 2040 Metropolitan Transportation Plan and meets all the requirements in 23 CFR 450 (CFR = Code of Federal Regulations; 23 CFR 450 deals with the transportation planning process.)*
- *The TCC and MPO will be requested to act on this request at the July meetings.*

*ATTACHMENTS: Resolution*

**8. Mt. Holly Road Thoroughfare Plan Amendment Update** Norm Steinman  
*ACTION REQUESTED: FYI*

*BACKGROUND:*

- *Mr. Anthony Packer requested that the CRTPO remove the extension of Mt. Holly Road from the Thoroughfare Plan.*
- *The MPO approved the start of a public involvement process at its April 2015 meeting.*
- *A public meeting was held on May 21, 2015 to receive input on the proposed amendment, and the public comment period closed on June 1, 2015.*
- *An update on public involvement efforts will be provided.*

**9. Prioritization 4.0 Work Group Update** Neil Burke  
*ACTION REQUESTED: FYI*

*BACKGROUND:*

- *The Prioritization 4.0 (P4.0) Work Group completed its work in May.*
- *The Work Group was charged with updating North Carolina's transportation project prioritization process.*
- *An update will be provided on the Work Group's final decisions.*
- *A review of the proposed schedule for P4.0 will be provided.*

**10. Upcoming Agenda Items** Robert Cook  
*ACTION REQUESTED: FYI*

*BACKGROUND: Review of items that will appear on future agendas.*

**11. Adjourn**

**CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION**  
**Charlotte-Mecklenburg Government Center, Room 267**  
**May 20, 2015 Meeting**  
**Summary Minutes**

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**Members Attending:**

Vi Lyles (Charlotte), Woody Washam (Cornelius), Brian Jenest (Davidson), Sarah McAulay (Huntersville), Gary Savoie (Indian Trail), Ken Robertson (Iredell County), James Taylor (Matthews), Dumont Clarke (Mecklenburg County), Frederick Becker (Mineral Springs), Eddie Dinger ( Mooresville), Jack Edwards (Pineville), Wyatt Dunn (Stallings), Michael Johnson (Statesville), Elbert Richardson (Troutman), Richard Helms (Union County), Daune Gardner (Waxhaw), Brad Horvath (Wesley Chapel), Ned Curran (NCBOT-Division 10), Louis Wetmore (NCBOT-Division 12)

**Non-Voting Members Attending:**

Cozzie Watkins (Charlotte-Mecklenburg Planning Commission)

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**1. Call to Order**

MPO Chairwoman Sarah McAulay called the May 2015 CRTPO meeting to order at 6:05 PM. She announced the following changes to the order of the agenda:

- Item 2a: Presentation by Nick Tennyson, NCDOT Chief Deputy Secretary
- Item 2b: Citizen comment period
- Item 3: Ethics Awareness & Conflict of Interest Reminder
- Item 4: Additions to the agenda
- Item 4a: Adoption of the agenda

**2a. I-77 HOT Lanes Project Update**

Presenter:

Nick Tennyson, Chief Deputy Secretary, NCDOT

Summary:

Mr. Tennyson provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the MPO on the status of the I-77 HOT lanes project. Issues addressed in the presentation included the following: project cost, including public vs. private investment; the contract's general purpose lane clause; the ability to switch from a HOT lanes project to a general purpose lanes project; the effects of cancelling or delaying the current project. Comments and questions from MPO members followed Mr. Tennyson's presentation.

**2B. Citizen Comment Period**

The following people addressed the MPO: Rob Kidwell, Vince Winegardner, Vallee Bubak, Jay Privette, Dee Gilroy, John McAlpine, Michelle Furlato, Mariel Carr, Chuck Suter, Jim Puckett. Each speaker stated opposition to the I-77 HOT lanes project. Issues addressed included the following: the toll rates will be too high for residents and businesses; new capacity should be in the form of general purpose lanes; general purpose lanes could be funded by placing the project on Governor's proposed transportation bond referendum; several communities have adopted resolutions requesting a delay in the project; questionable practices by the concessionaire's parent company.

**3. Ethics Awareness & Conflict of Interest Reminder**

Mr. Cook read the ethics awareness and conflict of interest reminder to the MPO. No conflicts were identified.

**4. Additions to the Agenda**

Chairwoman McAulay asked if there were items to be added to the agenda or changed. Mr. Cook asked that two items be added. The first item was to endorse two TIGER applications in the CRTPO planning area. This item had been mistakenly left off the agenda. The second item was to endorse a TIGER application in the Gaston-

Cleveland-Lincoln MPO's planning area. The GCLMPO requested the endorsement after the agenda's distribution.

**4a. Adoption of the Agenda**

Motion:

Mayor Gardner made a motion to adopt the agenda to include the TIGER endorsements. Ken Robertson seconded the motion. Upon being put to a vote, the motion to adopt the agenda, including the TIGER proposals, was unanimously approved.

**5. Approval of Minutes**

Summary:

Chairwoman McAulay requested action on the April 2015 minutes.

Motion:

Mayor Taylor made a motion to approve the April 2015 minutes as presented. Mayor Gardner seconded the motion. Upon being put to a vote, the April 2015 minutes were approved unanimously.

**6. John Kirk Road Thoroughfare Plan Amendment**

Presenter:

Steve Blakley, Kimley Horn

Summary:

Mr. Blakley provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to inform the MPO about a proposal to amend the Thoroughfare Plan and to request the MPO's approval to start a public involvement process. There were two elements to the amendment proposal: 1.) downgrade John Kirk Road from a major thoroughfare to a minor thoroughfare; 2.) modify the road's alignment. The justification for the downgrade was that the road had been the alignment of Mallard Creek Church Road, and therefore the major thoroughfare status was appropriate, but with the shift of Mallard Creek Road to a new alignment, a major thoroughfare designation is no longer appropriate. Regarding the realignment, traffic studies justify realigning John Kirk Road directly into Cameron Boulevard. The TCC unanimously recommended that the MPO take the requested the action.

Motion:

Michael Johnson made a motion to approve the start of a public involvement process. Mayor Taylor seconded the motion. Upon being put to a vote, the motion passed unanimously.

**7. Transportation Alternatives Program**

Presenter:

Curtis Bridges

Summary:

Mr. Bridges provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the MPO on the development of the Transportation Alternatives Program (TAP) methodology and to seek its approval to begin a 21-day public comment period. The TAP was described and an overview of the proposed methodology was provided. The TCC unanimously recommended that the MPO take the requested the action.

Motion:

Mayor Taylor made a motion to approve the start of a 21-day public comment period. Dottie Nash seconded the motion. Upon being put to a vote, the motion passed unanimously.

**8. Mooresville CMAQ Projects Re-Appropriation Request**

Presenter:

Kelsie Anderson, Town of Mooresville

Summary:

Ms. Anderson stated that the Town of Mooresville no longer wishes to pursue implementation of two Congestion Mitigation & Air Quality (CMAQ) projects: C-5201, bike lanes on NC 115; C-5528, southbound right turn lane at NC 150 and Talbert Road. The total amount of CMAQ funds allocated to the projects was \$2,080,000. The Town wishes to have the funds reallocated to the following four CMAQ projects:

1. C-5200, NC 115 & NC 150 intersection improvements \$397,883
2. C-5529, NC 115 & Faith Road/Campus Lane intersection improvements \$153,625
3. C-5531, Mooresville School Sidewalk Network \$458,516
4. NC 801 & NC 150 intersection improvements 1,069,976

All above projects were established during the time Mooresville was a part of the Lake Norman Rural Planning Organization. The TCC unanimously recommended that the MPO take the requested the action.

Motion:

Eddie Dinger made a motion to approve the Town of Mooresville's request to shift CMAQ funding from C-5201 and C-5528 to C-5200, C-5529, C-5531 and the NC 801/NC 150 intersection improvement project. Woody Washam seconded the motion. Upon being put to a vote, the motion passed unanimously.

**9. MPO Self-Certification**

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the requested action before the MPO was to adopt a resolution certifying the CRTPO's planning process. This is an annual requirement of all MPOs. A checklist provided by the FHWA that set forth the various laws, statutes, regulations, etc. that apply to an MPO's planning process was reviewed. Mr. Cook reviewed the staff and TCC checklist review process. The presentation concluded by noting that the TCC unanimously recommended that the MPO adopted the resolution.

Motion:

Mayor Richardson made a motion to adopt the resolution and certify the CRTPO planning process for FY 2015. Mr. Washam seconded the motion. Upon being put to a vote, the motion passed unanimously.

**10. Unified Planning Work Program**

**a. FY 2015 Amendment**

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the action requested was to amend the FY 15 UPWP to delete the Torrence Chapel Road/W. Catawba Ave intersection analysis project. He stated that the request was a formality because when the MPO approved the carryover of the project to FY 16 with the adoption of FY 16 UPWP, it essentially cancelled the project from the FY 15 UPWP, but that the requested action will formally do so. The TCC unanimously recommended that the MPO take the requested the action.

Motion:

Mr. Washam made a motion to approve the FY 2015 UPWP amendment. Mayor Taylor seconded the motion. Upon being put to a vote, the motion passed unanimously.

**b. FY 2016 Amendment**

Presenter:

David McDonald, CATS

Summary:

Mr. McDonald stated that the action requested was to amend FY 16 UPWP to allocate the remainder of the unobligated balance of Planning (PL) funds to Phase 1 of a Business Plan & Station Development study for the CATS proposed Gateway Station. The station will house a relocated Amtrak station and new Greyhound terminal. The study's purpose is to review best practices and lessons learned from peer facilities (based on passenger volume); determine space allocation for retail, office and event hosting space to offset operating costs and to provide customer amenities; develop required Amtrak crew space, ticketing and potential office space; build an annual operations and maintenance cost model for the station; etc. The TCC unanimously recommended that the MPO take the requested the action.

Motion:

Vi Lyles made a motion to approve the FY 2016 UPWP amendment. Ms. Nash seconded the motion. Upon being put to a vote, the motion passed unanimously.

**11. Functional Classification System Amendments**

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the action requested was to endorse changes to the federal functional classification system for the following projects:

Road Name	Limits	Location	Current Classification	Proposed Classification
N. University Research Park I-85 Overpass	Research Drive to JW Clay Blvd	Charlotte	Not classified	Minor collector
Research Drive	Louis Rose Place to NC 24	Charlotte	Local street	Minor collector
JW Clay Boulevard	Doug Mayes Place to US 29	Charlotte	Local street	Minor collector
Northcross Drive	NC 73 to Westmoreland Road	Huntersville & Cornelius	Local (part open to traffic); Not classified (part on new location)	Minor collector
Westmoreland Road	W. Catawba Ave to US 21	Cornelius	Local	Minor collector
Potts, Beatty & Sloan Streets	NC 115 north of Davidson to NC 115 south of Davidson	Davidson	Local	Minor collector
Main St.	NC 115 north of Huntersville to NC 115 south of Huntersville	Huntersville	Local	Minor collector
Monroe Northern Loop	US 74 to Walkup Ave	Monroe	Not classified	Minor collector

It was stated that the functional classification system is, among other things, a system to determine funding eligibility; roads must be classified as minor collectors or higher in order for federal funds to be allocated to projects. The proposed amendments are necessary in order for projects funded with Bonus Allocation and STP-DA funds to proceed. The changes are justified by the fact that the projects to be implemented with Bonus Allocation and STP-DA funds will significantly impact the usage and function of the roads and therefore their functional classifications must change to reflect their updated function. The TCC unanimously recommended that the MPO take the requested the action.

Motion:

Mayor Becker made a motion to endorse the proposed changes to the functional classification system. Mr. Clarke seconded the motion. Upon being put to a vote, the motion passed unanimously.

**12. Draft Transportation Improvement Program (TIP) Review**

Presenter:

Neil Burke

Summary:

Mr. Burke provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the MPO on the status of the draft TIP, and focused on the TIP workshop planned for 4:30 PM on June 17, immediately prior to the June MPO meeting.

**13. Prioritization 4.0 Work Group Update**

Presenter:

Neil Burke

Summary:

Mr. Burke provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the MPO on the status of the work of the P4.0 Work Group, and focused on the schedule for upcoming activities. P4.0 efforts will begin in July.

**14. CRTPO TIGER Proposals Endorsement**

Presenter:

Robert Cook

Summary:

Mr. Cook stated that this item was inadvertently left off the agenda, and that it had been presented to the TCC at its May meeting at which time that body unanimously recommended that the proposals be endorsed by the MPO. He stated that there were two potential TIGER grants in the CRTPO planning area. The first was a fare collection system that would utilize smartcard technology. The second application was initiated by NCDOT with the support of CATS to advance the construction of Charlotte's Gateway station which would serve CATS, Greyhound bus and Amtrak rail services.

Motion:

Mayor Taylor made a motion to endorse the TIGER proposals as presented. Mayor Gardner seconded the motion. Upon being put to a vote, the motion was adopted unanimously.

**15. Gaston-Cleveland-Lincoln MPO TIGER Proposal Endorsement**

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the Gaston-Cleveland-Lincoln MPO requested that the CRTPO endorse a TIGER application being submitted by the City of Belmont for improvements to the Wilkinson Boulevard corridor. There was no TCC recommendation because the GCLMPO did not request support for the project until after the TCC's May meeting.

Motion:

Ms. Nash made a motion to endorse the TIGER proposal as presented. Mayor Richardson seconded the motion. Upon being put to a vote, the motion was adopted unanimously.

**16. Upcoming Agenda Items**

Presenter:

Robert Cook

Summary:

Due to the length of the meeting, this item was not covered.



**17. I-77 HOT Lanes Discussion**

Following the conclusion of the regular business items, MPO members discussed the I-77 HOT lanes project. The members voiced their views on the project. No action was taken.

**18. Adjourn**

The meeting adjourned at 8:28 PM.

DRAFT

**RESOLUTION**

**ADOPTING AN AMENDMENT TO THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR FY2012-FY2018**

A motion was made by \_\_\_\_\_ and seconded by CRTPO Member \_\_\_\_\_ for the adoption of the resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Charlotte Regional Transportation Planning Organization has adopted the 2040 Metropolitan Transportation Plan that includes the transit elements previously adopted by the Metropolitan Transit Commission; and

WHEREAS, the Charlotte Regional Transportation Planning Organization has reviewed the FY2012-2018 Transportation Improvement Program and found the need to amend it to accurately reflect the funding and financing sources for the LYNX Blue Line Extension Project; and

WHEREAS, in order to successfully apply for an Federal Transportation Infrastructure and Finance Innovation Act (TIFIA) loan, correct source of funds and corresponding years must be reflected in the Transportation Improvement Program; and

WHEREAS, the requested revision to TIP project TE-4901 (LYNX Blue Line Ext.) is as follows:

Existing TIP

Source	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
FNS	100000	100000	100000	74235				
STATE	25000	25000	25000	25000	25000	25000	25000	16328
LOCAL	29586							

Modify TIP

Source	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
FNS	100000	115000	100000	59235				
STATE	25000	25000	25000	25000	25000	25000	25000	16328
LOCAL	29586	214107						

Local Funding in FY2016 includes Federal TIFIA Loan to City of Charlotte for \$180M

WHEREAS, the proposed project is included in the conforming *2040 Metropolitan Transportation Plan* (which has a planning horizon year of 2040), and meets all the requirements in 23 CFR 450.

NOW THEREFORE BE IT RESOLVED by the Charlotte Regional Transportation Planning Organization that the FY2012-FY2018 Metropolitan Transportation Improvement Program for the Charlotte, NC-SC Urbanized Area is amended as listed above on this the 15th day of July, 2015.

\_\_\_\_\_  
Signature of MPO Chairman

\_\_\_\_\_  
MPO Secretary Signature