



Technical Committee Meeting Agenda

Wednesday, August 22, 2018

9:00 AM

Committee Room 2nd Floor
Durham City Hall 101 City Hall Plaza
Durham, NC 27701

1. Roll Call
2. Adjustments to the Agenda
3. Public Comment

CONSENT AGENDA

4. **Approval of the July 25, 2018 TC Meeting Minutes** [18-171](#)

A copy of the July 25, 2018 minutes is enclosed.

TC Action: Approve the minutes of the July 25, 2018 TC meeting.

Attachments: [2018-08-22 \(18-171\) 7.25.18 TC Meeting Minutes_LPA2.pdf](#)

ACTION ITEMS

5. **NC 98 Corridor Study (10 minutes)** [18-145](#)
Andy Henry, MPO Staff

The MPO Board released the draft report of the NC 98 Corridor Study for a 30-day public comment period at their August meeting and will conduct a public hearing at their September meeting. At the August Board meeting, staff proposed that the Board also approve the final report at their September meeting; however, some Board members were concerned that the public involvement was not long enough. As a result, staff recommends that the TC extend the final date for the comment period from the current September 6 to the proposed September 19, and the Board subsequently approve the final NC 98 Corridor Study report at their October meeting.

The approved report will provide projects for inclusion in the MPO's multimodal long-range transportation plans and related local plans as they are updated. The draft report, dated 06-20-18, is available from the WSP Web site: <http://www.nc98corridor.com/library/>. The report provides the area context, public engagement process, roadway, bicycle and pedestrian recommendations, and an implementation plan. Staff will distribute an up-to-date compilation of public comments at the TC meeting. A copy of the public comments received as of 8/14 is attached.

The consultant and staff will also present the NC 98 Corridor Study to the Durham City Council and the Durham Board of County Commissioners on August 23 and September 4, respectively, to receive local government comments.

TC Action: Provide comments on the NC 98 Corridor Study report, and extend the public comment period to September 19 and final Board approval to the October Board meeting.

Attachments: [2018-08-22 \(18-145\) NC 98 Comments.pdf](#)

6. **Comprehensive Transportation Plan (CTP) Amendment #1 (10 minutes)** [18-136](#)

Andy Henry, LPA Staff

At their May meeting, the MPO Board released an amendment to the Comprehensive Transportation Plan (CTP) to change the proposed future configuration of the portion of Farrington Road between Southwest Durham Drive and the Falconbridge Road Extension from a four-lane divided to a two-lane cross-section. The Board conducted a public hearing on this item at their June and the Technical Committee (TC) supported the designation of a two-lane divided cross-section (with bicycle and pedestrian facilities) at their June meeting because it would provide greater vehicle capacity than a simple two-lane section, should that capacity be needed, and can be built within a less intrusive 80-foot right-of-way. The MPO did not receive any public comments but staff did meet twice with a citizen, most recently on 8/13, who proposed a four-lane cross-section. The staff recommendation remains the two-lane divided cross-section because the pair of two-lane divided roadways (i.e, Farrington Rd and Southwest Durham Dr) will provided adequate vehicle capacity and the two-lane sections are more appropriate for the adjacent neighborhoods than a wider four-lane cross-section.

The attachment provides background on the amendment and identifies the detailed changes to the CTP report that will occur because of the amendment. This document will serve as the official CTP Amendment #1.

TC Action: Discuss and recommend that the MPO Board approve amendment #1 to the Comprehensive Transportation Plan (CTP).

Attachments: [2018-08-22 \(18-136\) CTP Amendment.pdf](#)

7. **2045 Metropolitan Transportation Plan (MTP) -- Amendment #1 (10 minutes)** [18-172](#)

Andy Henry, LPA Staff

At their May 2018 meeting, the TC recommended that the MPO Board authorize the release of the draft Air Quality Conformity Determination Report (CDR) for public comment when the Report is ready. Staff plan to present this recommendation at the September Board meeting and expect the CDR to be ready for release in early September.

As part of the CDR process, federal and state oversight agencies reviewed the 2045 Metropolitan Transportation Plan (MTP) and FY2018-2027 State Transportation Improvement Program (STIP) to ensure that projects are consistent among the plans and that the MTP and STIP are properly represented in the travel demand and emissions models. The review includes all project details such as the description, mileage and regional significance, and it found some inconsistencies among this data between the STIP and MTP. As a result, the MPO will need to amend the 2045 MTP so that this data matches the FY2018-2017 STIP. It is important to note that these are administrative changes. These changes do not change the cross-section, costs, construction year or other important design considerations that would impact the project capacity, impact or modeling.

The proposed schedule for this amendment includes:

- * September -- Board release Amendment #1 for a minimum 30-day public comment period
- * 10/10 -- Board conduct public hearing
- * 10/16 -- public comment period ends
- * 11/14 -- Board adopt Amendment #1

The attached document shows the proposed changes in Amendment #1 to the 2045 MTP.

TC Action: Review Amendment #1 to the 2045 MTP, provide comments, and recommend that the Board release Amendment #1 for a minimum 30-day public comment period.

Attachments: [2018-08-22 \(18-172\) 2045 MTP Amendment #1.pdf](#)

8. **Allocation of Local Input Points for Division Needs Projects (10 minutes)** [18-153](#)

Aaron Cain, LPA Staff

On August 8, 2018, the DCHC MPO Board approved the release of the Initial Allocation of Local Input Points for Division Projects for SPOT 5. The local input points are currently in the public review process, and a public hearing will be held at the MPO Board meeting on September 12, 2018.

At the conclusion of this meeting, a TC subcommittee meeting will take place to discuss local input points for Division projects. LPA staff requests that the TC authorize the subcommittee to release its findings to the Board for review. The Board will not take action on Division points until its October meeting. The deadline for submittal of local input points for Division Needs projects is October 30, 2018.

TC Action: Authorize a TC subcommittee to release its findings for review at the September MPO Board meeting.

9. **FY19 Unified Planning Work Program Amendment Schedule and Grant Reporting Due Dates (5 mins)** [18-164](#)

Meg Scully, LPA Staff

DCHC MPO is required by federal regulations to prepare an annual Unified Planning Work Program (UPWP) that details and guides the urban area transportation planning activities. On February 14, 2018, the DCHC MPO Board approved the FY19 UPWP with a period of performance from July 1, 2018, through June 30, 2019. Attached is the amendment schedule for the FY19 UPWP. Also attached for review are the grant reporting due dates for FY19.

TC Action: Receive the amendment schedule for the FY19 UPWP and the grant reporting due dates for FY19.

Attachments: [2018-08-22 \(18-164\) FY19 grant reporting dates.pdf](#)
[2018-08-22 \(18-164\) FY19 UPWP Amendment Schedule.pdf](#)

10. **Resolution to Request Transfer of FHWA Funds to FTA (5 mins)** [18-165](#)

Meg Scully, LPA Staff

On behalf of GoDurham, the Lead Planning Agency is requesting the transfer of Federal Highway Administration funds to the Federal Transit Administration for use on transit projects. This resolution supports the transfer for the Durham-Chapel Hill-Carrboro urban area.

TC Action: Recommend the Board approve and sign the resolution to transfer funds.

Attachments: [2018-08-22 \(18-165\) Resolution to transfer FHWA funds to FTA.pdf](#)

11. **Enhanced Mobility of Seniors and Individuals with Disabilities** [18-166](#)
(Section 5310) Grant - FFY17 and FFY18 Program of Projects (5 mins)

Meg Scully, LPA Staff

The Enhanced Mobility of Seniors and Individuals with Disabilities program (Section 5310) provides funds to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options. The DCHC MPO is the Designated Recipient of the funds for the Durham UZA and distributes the funds to eligible sub-recipients through a competitive selection process every other year. A Call for Projects was conducted for \$492,598 (in federal funds) which was the total funding apportioned to the Durham UZA for FFY2017 and FFY2018. Applications were reviewed by a subcommittee, and the recommended Program of Projects (PoP) is attached. Once the PoP is approved by the Board, LPA staff will begin the grant application process.

TC Action: Recommend the Board approve the proposed Program of Projects.

Attachments: [2018-08-22 \(18-166\) POP 5310 2018 Proposed.pdf](#)

12. **Amendment #5 to the FY2018-2027 TIP (5 minutes)** [18-167](#)
Aaron Cain, LPA Staff

Amendment #5 to the FY2018-2027 TIP adds to various projects funding from the 5310 program in FY19. The full report, summary sheet, and resolution are attached.

TC Action: Recommend approval of Amendment #5 to the FY2018-2027 TIP.

Attachments: [2018-08-22 \(18-167\) TIP Amendment #5 Summary Sheet.pdf](#)

[2018-08-22 \(18-167\) TIP Amendment #5 Full Report.pdf](#)

[2018-08-22 \(18-167\) TIP Amendment #5 Resolution.pdf](#)

13. Triangle Regional Freight Plan (20 minutes)[18-170](#)**Andy Henry, LPA Staff**

In 2015, the DCHC MPO, Capital Area MPO (CAMPO) and North Carolina Department of Transportation (NCDOT) partnered to hire a consultant to complete a freight plan for the Triangle Region. The study team has provided periodic updates to the DCHC MPO Technical Committee (TC) and Board over the last few years, and now the draft Triangle Regional Freight Plan report is completed. Staff will present the Plan's key points and recommendations, and request that the Board use the schedule that is presented below. Approval of the Freight Plan means that the MPO will consider including the Plan's recommendations in the MPO's long-range transportation plans and policies. In addition, local governments might want to consider some of the recommendations for their plans, programs and policies.

- * 9/12 -- Board releases Freight Plan for public comment
- * 10/10 -- Board conduct public hearing
- * 10/15 -- Public comment period ends
- * 11/14 -- Board approves Freight Plan

A copy of the presentation is attached. The executive summary, full report and appendices of the Triangle Regional Freight Plan are available at this MPO Web page:
www.bit.ly/DCHC-FreightPlan.

TC Action: Receive presentation and provided comments, and recommend that the DCHC MPO Board release the draft Triangle Regional Freight Plan for public comment.

Attachments: [2018-08-22 \(18-170\) Freight Plan.pdf](#)

14. Update of the Coordinated Public Transit-Human Services [18-168](#)**Transportation Plan (CTP) (5 mins)****Meg Scully, LPA Staff****Robert Jahn, LPA Intern**

DCHC MPO is the Designated Recipient for federal funding through the Section 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities Program, and receives under \$250,000 per year to be distributed among eligible sub-recipients. Federal transit law requires that projects funded through this program be derived from a locally developed, coordinated public transit-human services transportation plan (CTP) that must be updated every five years. The current CTP for the DCHC MPO region was approved by the Board in January, 2014, and LPA staff is now in the process of preparing an updated plan. The development of a CTP must involve seniors, individuals with disabilities, representatives of transportation and human services providers, and other members of the public. The CTP elements include: an assessment of available services; an assessment of transportation needs; strategies or projects to address the gaps in service; and priorities for implementation based on resources available. To identify needs and prioritize projects, two workshops will be held in the MPO region in September, 2018, followed by development of the final plan and approval by the Board.

TC Action: Receive report.**REPORTS FROM STAFF:****15. Report from Staff [18-107](#)****Felix Nwoko, LPA Staff****TC Action:** Receive report from Staff.**Attachments:** [2018-08-22 \(18-107\) LPA staff report.pdf](#)**16. Report from the Chair [18-108](#)****Ellen Beckmann, TC Chair****TC Action:** Receive report from the TC Chair.

17. NCDOT Reports[18-109](#)

Joey Hopkins (David Keilson/Richard Hancock), Division 5 - NCDOT

Mike Mills (Pat Wilson/Ed Lewis), Division 7 - NCDOT

Brandon Jones (Bryan Kluchar, Jen Britt), Division 8 - NCDOT

Julie Bogle, Transportation Planning Division - NCDOT

John Grant, Traffic Operations - NCDOT

TC Action: Receive reports from NCDOT.

Attachments: [2018-08-22 \(18-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

Adjourn

Next meeting: September 26, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None