



Technical Committee Meeting Agenda

Wednesday, November 17, 2021

9:00 AM

Teleconference

101 City Hall Plaza
Durham, NC 27701

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

CONSENT AGENDA

4. **Approval of the October 27, 2021 TC Meeting Minutes** [21-189](#)

A copy of the October 27, 2021 meeting minutes is attached.

TC Action: Approve the minutes of the October 27, 2021 TC meeting.

Attachments: [2021-11-17 \(21-189\) 10.27 TC Minutes_LPA2](#)

ACTION ITEMS

5. **Draft DCHC MPO Governance Study (30 minutes)** [21-194](#)

Scott Lane, Stantec

Mike Rutkowski, Stantec

Dan Hemme, Stantec

The DCHC MPO authorized a study of its governance structure to survey its membership; consult with other MPOs and agencies; and work with a consultant (Stantec Consulting Services) to identify issues of concern and create recommendations based on their research. An Advisory Committee has met several times to provide guidance and input on the study progress. This presentation will review the methods and preliminary results, with the intent to gather comments from the TC to adjust the report, if necessary, and provide input to the MPO Board in December.

TC Action: Provide comments on the draft report and recommend Board action.

Board Action: Accept information and report, with comments.

Attachments: [2021-11-17 \(21-194\) Draft DCHC MPO Governance Study Presentation](#)

[2021-11-17 \(21-194\) Draft DCHC MPO Governance Study](#)

6. 2050 MTP (30 minutes)[21-155](#)**Andy Henry, LPA Staff**2050 MTP

The DCHC MPO released the Preferred Option of the 2050 Metropolitan Transportation Plan (MTP) on October 27th for a public comment period that runs through December 7th. At the November board meeting, the DCHC MPO conducted a public hearing, and directed staff to increase the expected 2050 MTP revenue at the level of a one-half cent sales tax increase and to expend that funding on public transportation, bicycle, pedestrian, and other non-roadway investments. Staff is working on that change and will present recommended changes to the MTP project list and budget to the Technical Committee (TC) today. The schedule is for the MPO Board to approve the 2050 MTP for use in the Air Quality Conformity Determination Report at their December meeting. Meanwhile, the following Preferred Option resources might be helpful:

* The project lists and financial plan are available on the Preferred Option web page:

<https://bit.ly/2050MTP-AltsAn>

* A compilation of public comments on the Preferred Option is attached

Air Quality Report

The Air Quality Conformity Determination Report (AQ CDR) will list the highway and major transit projects from the 2050 MTP and identify regulations and planning assumptions. This version, called the "short form," is much simpler than previous CDRs because there are no emissions modeling and budget comparisons. The draft AQ CDR will be ready December 2nd and the schedule is for the DCHC MPO board to release the AQ CDR at their December board meeting for a minimum 30-day public comment period. As a result, staff requests TC authorization to present the AQ CDR to the DCHC MPO board at their December meeting. A template for the AQ CDR is attached.

Socioeconomic Data (SE Data)

The DCHC MPO will approve the SE Data to be used in the adopted 2050 MTP, Triangle Regional Model (TRM), and other planning processes. It is customary to release the SE Data for public comment with the TRM. At this time, it is not certain whether the SE Data used for the Preferred Option requires changes. If so, the SE Data will not be ready by December and thus will need to be released for public comment at the January 2020 board meeting. Staff will provide an SE Data update today.

Triangle Regional Model (TRM)

It is customary to release the TRM for public comment and approve it for use in DCHC MPO planning processes. Staff will provide an update on the TRM today.

TC Action: Review the 2050 MTP and recommend that the DCHC MPO board approve for use in the Air Quality Conformity Determination Report; authorize staff to present the Air Quality Conformity Determination Report to the DCHC MPO board and recommend that the DCHC MPO board release the AQ CDR for a minimum 21-day public comment period; recommend actions on the Socioeconomic Data (SE Data) and Triangle Regional Model (TRM).

Attachments: [2021-11-17 \(21-155\) Preferred Option - Compilation of Comments](#)
[2021-11-17 \(21-155\) Air Quality Conformity Determinatin Report \(sample\)](#)

7. **CTP Amendment Update (10 minutes)**

[21-195](#)

Aaron Cain, LPA Staff

In March 2021 staff brought Comprehensive Transportation Plan (CTP) Amendment #3 to the TC for review. CTP Amendment #3 was an omnibus amendment with many components, including but not limited to:

- Additions and deletions to regional and secondary highways
- Inclusion of bicycle and pedestrian facilities on over 50 highways
- Removal of the D-O LRT Corridor (recommended by the TC in July 2021)
- Conversion of several highways from one-way to two-way
- Inclusion of fixed guideway transit projects that are in the MTP
- Inclusion of Transit Emphasis Corridors in Durham

The CTP, unlike the MTP, is a partnership and is developed jointly between the MPO and NCDOT. MPO and NCDOT staff have found it difficult to come to agreement on several of the items listed above, and the requirements for data and analysis are proving to be more cumbersome than MPO staff originally envisioned. Therefore, MPO staff plans to bring a series of CTP amendments to the TC and Board, with easier items in the first amendment, and working towards agreement on more difficult aspects in future amendments. MPO staff is looking to bring the first of these amendments to the TC in either December 2021 or January 2022, encompassing the following elements:

- Removal of the D-O LRT Corridor
- Additions and deletions to regional and secondary highways that NCDOT and MPO staff agree on

TC Action: Provide comment on this approach to CTP amendments going forward.

8. **Technical Committee Appointment to the MPO Manager Search Committee (10 minutes)**

[21-196](#)

Ellen Beckmann, TC Chair

At its November 2021 meeting, the DCHC MPO Board requested that the TC appoint a representative to the MPO Manager Search Committee. This representative will serve on the Committee with the MPO Board members that will make a recommendation on a new MPO Manager, which will be approved by the MPO Board.

TC Action: Appoint a representative to the MPO Manager Search Committee.

REPORTS FROM STAFF:

9. Report from Staff [21-107](#)

TC Action: Receive report from Staff.

Attachments: [2021-11-17 \(21-107\) LPA staff report](#)

10. Report from the Chair [21-108](#)

Ellen Beckmann, TC Chair

TC Action: Receive report from the TC Chair.

11. NCDOT Reports [21-109](#)

Brandon Jones (David Keilson), Division 5 - NCDOT

Wright Archer (Pat Wilson, Stephen Robinson), Division 7 - NCDOT

Patrick Norman (Bryan Kluchar), Division 8 - NCDOT

Julie Bogle, Transportation Planning Division - NCDOT

John Grant, Traffic Operations - NCDOT

TC Action: Receive reports from NCDOT.

Attachments: [2021-11-17 \(21-109\) NCDOT Progress Report](#)

INFORMATIONAL ITEMS:**Adjourn**

Next meeting: December 15, 9 a.m., Meeting to be held via teleconference

Dates of Upcoming Transportation-Related Meetings: None