



## **DCHC MPO Board Meeting Agenda**

Wednesday, November 4, 2020

9:00 AM

Meeting to be held by teleconference.

Watch on Facebook Live at <https://www.facebook.com/MPOforDCHC/>

Any member of the general public who wishes to make public comment should send an email to [aaron.cain@durhamnc.gov](mailto:aaron.cain@durhamnc.gov) and the comment will be read to the Board during the public comment portion of the meeting.

**1. Roll Call****2. Ethics Reminder**

It is the duty of every Board member to avoid conflicts of interest. Does any Board member have any known conflict of interest with respect to any matters coming before the Board today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

**3. Adjustments to the Agenda****4. Public Comments****5. Directives to Staff**[20-100](#)

**Attachments:** [2020-11-04 \(20-100\) MPO Board Directives to Staff.pdf](#)

**CONSENT AGENDA****6. October 14, 2020 Board Meeting Minutes**[20-176](#)

A copy of the October 14, 2020 Board meeting minutes is enclosed.

**Board Action:** Approve the minutes of the October 14, 2020 Board Meeting.

**Attachments:** [2020-11-04 \(20-176\) MPO 2020.10.14 MINUTES LPA2.pdf](#)

**ACTION ITEMS**

**7. US 15-501 Corridor Study (20 minutes)**[19-144](#)**Andy Henry, LPA staff**

The DCHC MPO Board released the final report of the US 15-501 Corridor Study for public comment at the September Board meeting and conducted a public hearing at the October meeting. The Chair directed staff to present a response at the November meeting to the major comments received from the public and Board members. The US 15-501 Project Steering Committee met and assembled the attached response for the Board.

The purpose of the US 15-501 Corridor Study is to identify projects for inclusion in the MPO's long-range plans, i.e., MTP (Metropolitan Transportation Plan) and CTP (Comprehensive Transportation Plan), and prioritization process for the TIP (Transportation Improvement Program).

The following DCHC MPO web page provides the final report documents for the US 15-501 Corridor Study and a compilation of the public comments: <http://bit.ly/15-501>.

**Board Action:** Review and discuss the response to public comments from the US 15-501 Corridor Study, and provide any directives to staff.

**Attachments:** [2020-11-04 \(19-144\) US 15-501 Response.pdf](#)

**8. Triangle Region ITS Strategic Deployment Plan Update (10 minutes)**[20-167](#)**Felix Nwoko, LPA Staff****Casey Chae, LPA Staff**

The Triangle Regional ITS Deployment Plan was updated by a consultant team led by VHB, and joined by Iteris and ICF. The updated Triangle Regional ITS Deployment Plan reflects the current status of ITS deployments in the region and to identifies recommended deployments over the next 10 years. The recommendations in the plan are intended to guide the continued implementation of strategies and technologies to improve safety and reliability of the regional transportation system. The update was prepared with the assistance and guidance of both CAMPO and the DCHC MPO and involved extensive participation by NCDOT and all local municipalities, transit agencies, and emergency service providers in the Triangle Region. The main report can be downloaded from the DCHC website ([http://www.dchcmo.org/programs/local/triangle\\_region\\_its\\_strategic\\_deployment\\_plan\\_update.asp](http://www.dchcmo.org/programs/local/triangle_region_its_strategic_deployment_plan_update.asp)).

On October 14, 2020, the DCHC MPO Board released the Triangle Regional ITS Deployment Plan for a 21-day public comment period. To date, no comments from the public have been received.

**TC Action:** Recommend the Board release adopt Triangle Regional ITS Deployment Plan.

**Board Action:** Adopt the Triangle Regional ITS Deployment Plan.

**Attachments:** [2020-11-04 \(20-167\) Main Report 062020 Triangle ITS Deployment Plan Update](#)

**9. State of the Region Report (10 minutes)**[20-172](#)**Felix Nwoko, LPA staff**

The DCHC MPO has recently completed the 2019 State of the Region report, a synopsis of demographic and economic trends affecting travel behavior and transportation system performance in the DCHC region. The report is organized into five chapters addressing demographics, the regional economy, regional structure and commuter flows, mobility metrics, and safety. The report sheds light on how the transportation system supports DCHC's goals of providing great quality of life, economic viability, and promoting environmental sustainability through transportation investments by providing a data-focused evaluation of the issues that affect - and are affected by - transportation.

On October 14, 2020, the DCHC MPO Board released the 2019 State of the Regional report for a 21-day public comment period. To date, no public comments have been received.

**TC Action:** Recommend that the Board adopt the 2019 State of the Region report.

**Board Action:** Adopt the 2019 State of the Region report.

**Attachments:**      [2020-11-04 \(20-172\) SOTR 2019 7-23 Low Resolution.pdf](#)  
[2020-11-04 \(20-172\) SOTR 2019 PPT TCC Board.pdf](#)

**10. TIP Amendment #3 (10 minutes)**[20-165](#)**Anne Phillips, LPA Staff**

Amendment #3 to the FY2020-2029 TIP consists of projects that have been amended in the STIP by NCDOT and projects that were affected by NCDOT's STIP reprogramming exercise. For a list of projects that were affected by the STIP reprogramming, see the STIP Reprogramming List attachment. Projects amended by NCDOT in the STIP need to be amended in the MPO's TIP so that the TIP and STIP remain in concurrence.

DCHC MPO is also amending several locally administered projects to reflect more realistic project delivery schedules. For a full list of locally administered projects, see page two of the attached Full Report.

In accordance with conversations with NCDOT, three locally administered projects are being delayed to allow U-5823 Woodcroft Parkway Extension, which had a construction delay until FY 31 in the STIP reprogramming exercise, to move into construction into FY 23. These projects are:

- EB-5837 Third Fork Creek Trail
- EB-5834 Guess Road Sidewalks
- EB-5835 NC 55 Sidewalks

MPO and City of Durham staff are proposing schedule delays for these three projects - instead of a delay of more than ten years to the Woodcroft Parkway Extension - so that the City of Durham does not lose design work that has already been completed on the Woodcroft Parkway Extension. The City of Durham is paying for the design of the Woodcroft Parkway Extension with local funds.

The Guess Road and NC 55 sidewalk projects are underfunded in the TIP, both with federal funds and the local match. These projects therefore would not have been able to move forward according to their schedule prior to this amendment. Although, construction of the Third Ford Creek Trail is being delayed by four years in the TIP, the project will essentially only experience a two-year delay based on its current status.

Although changes to the locally administered projects do not meet the MPO Public Involvements Policy's definition of a substantial amendment ("addition or deletion of a project with an implementation cost exceeding \$1 million"), the MPO Board may vote to hold a 21-day public comment period for this amendment.

**TC Action:** Recommended that the MPO Board approve TIP Amendment #3.

**Board Action:** Approve TIP Amendment #3.

**Attachments:**[2020-11-04 \(20-165\) Full Report.pdf](#)[2020-11-04 \(20-165\) STIP Reprogrammed List.pdf](#)[2020-11-04 \(20-165\) FY2020-2029 TIP Amendment #3 Resolution.pdf](#)

11. **Comprehensive Transportation Plan (CTP) Amendment #2 (10 minutes)** [20-177](#)

**Andy Henry, LPA Staff**

The Technical Committee (TC) recommends that the DCHC MPO Board delete the Briggs Avenue Extension from the Comprehensive Transportation Plan (CTP). The cost to construct this roadway will be prohibitively high given that a bridge over the CSX rail line will be required. Also, the original intent of the roadway was to connect an existing and future industrial area, however, the future industrial area has developed into a residential neighborhood. An attachment provides additional information and a map.

The schedule includes:

- November 11 -- MPO Board releases CTP Amendment #2 for a 30-day public comment period
- December 3 - Public comment period ends
- December 9 - DCHC MPO Board conducts public hearing and adopts amendment #2

It should be noted that based on the new provision NCGS 166A-19.24(e), the Durham City Attorney has advised the DCHC MPO that the Board can hold a public hearing and vote on the matter on the same day but must continue to receive public comments for at least 24 hours.

**TC Action:** Recommended that the MPO Board adopt Amendment #2 to the Comprehensive Transportation Plan (CTP).

**Board Action:** Review and adopt Amendment #2 to the Comprehensive Transportation Plan (CTP).

**Attachments:** [2020-11-04 \(20-177\) CTP Amendment #2.pdf](#)

12. **2050 MTP - SE Data and TRM (20 minutes)** [20-170](#)

**Andy Henry, LPA**

At their September meeting, the MPO Board approved the Goals/Objectives, Public Engagement Plan and schedule for use in developing the 2050 Metropolitan Transportation Plan (MTP). Staff will identify the next steps and milestones in the 2050 MTP process, and present the population and employment guide totals.

**TC Action:** Received the presentation on the next steps and milestones, and guide totals, and provided comments.

**Board Action:** Receive the presentation on the next steps and milestones, and guide totals, and provide comments.

**Attachments:** [2020-11-04 \(20-170\) 2050 MTP Update.pdf](#)

**13. Triangle Bikeway Study (15 minutes)**[20-171](#)**Dale McKeel, LPA**

The Triangle Bikeway project will study the idea of a 17-mile bicycle path. The bikeway will link Raleigh, Research Triangle Park (RTP), Durham and Chapel Hill along I-40 and NC 54. The current planning effort includes design and construction recommendations between Raleigh and RTP, and a corridor assessment for the connection west to Durham and Chapel Hill. The bikeway will connect Triangle communities making both short and long bike trips for work, play and daily errands possible. Ideas from residents will shape the plan. Agencies across the region are working together in the planning process, which will take approximately 18 months.

**Board Action:** Receive the presentation.

**Attachments:** [2020-11-04 \(20-171\)Triangle Bikeway DCHC MPO Nov 4.pdf](#)

**14. Move Durham (20 minutes)**[20-174](#)**Ellen Beckmann, City of Durham**

On October 5, 2020, the Durham City Council adopted the Move Durham study, a visioning document for transportation improvements in Central Durham. This study establishes a multi-modal transportation vision to maintain and promote a safe, reliable, convenient, connected, and equitable transportation network. It was funded through a combination of STBGDA funds provided through the DCHC MPO, State Planning funds, and City matching funds. Many of the recommendations of the report are requested to be considered in future MPO adoptions of the CTP, MTP, TIP, and Durham County Transit Plan. Ellen Beckmann, Planning Manager for the City of Durham Transportation Department, will present the findings and recommendations from the study.

**Board Action:** This item is for informational purposes only; no action is required.

**Attachments:** [2020-11-04 \(20-174\) Move Durham Presentation.pdf](#)

[2020-11-04 \(20-174\) Move Durham Final Report.pdf](#)

**15. NC Moves 2050 Draft Recommendations (10 minutes)**[19-130](#)**Julie Bogle, NCDOT**

NCDOT is conducting an update to its 30-year, long-range, transportation plan for the state, called NC Moves 2050, to guide North Carolina's future transportation policies and investments. A set of draft recommendations has been created and a short presentation on those recommendations will be provided.

NCDOT is taking comment on the draft recommendations through November 9. You can access the survey and draft recommendations report at <https://www.ncdot.gov/initiatives-policies/Transportation/nc-2050-plan/Pages/default.aspx>.

**TC Action:** Receive the report from NCDOT and provide comment on the draft NC Moves recommendations.

**16. 2021 DCHC MPO Meeting Calendar (5 minutes)**[20-178](#)**Aaron Cain, LPA Staff**

Attached is the proposed meeting calendar for the DCHC MPO Board and TC. These meetings follow the standard protocol of Board meetings on the second Wednesday of the month, and TC meetings on the fourth Wednesday of the month, except for the following:

- No Board meeting in July
- TC meetings on the third Wednesday in November and December

Staff has reviewed the meeting calendar and wants to bring one date to the attention of the Board. The current date for the September Board meeting, September 8, is the second day of Rosh Hashannah. Staff requests that the Board inform staff as to whether or not this meeting date should be moved.

**Board Action:** Approve the 2021 meeting calendar.

**Attachments:** [2020-11-04 \(20-178\) TAC TCC Meetings 2021.pdf](#)

**17. DCHC MPO Board Officer Nominations (10 minutes)**[20-180](#)**Aaron Cain, LPA Staff**

Per the MPO Board bylaws, officer elections are to be held at the last regularly scheduled meeting of the calendar year. The bylaws allow for a Chair or Vice Chair to serve two consecutive terms. Since Commissioner Jacobs is at the end of her first term as Chair, she may be elected to a second term. The same is true for Vice Chair Weaver. As a reminder, the Chair and Vice Chair may not come from the same county.

In the past the Board has set up a nominating committee to suggest a slate of officers for the Board to consider. If that is the Board's wish, staff recommends setting up that committee at this meeting so that the committee can report and a vote taken at the December meeting.

**Board Action:** Create a nominating committee to recommend a slate of officers at the December meeting.



**REPORTS:**

18. **Report from the Board Chair** [20-101](#)  
Wendy Jacobs, Board Chair  
Board Action: Receive the report from the Board Chair

19. **Report from the Technical Committee Chair** [20-102](#)  
Nishith Trivedi, TC Chair  
Board Action: Receive the report from the TC Chair.

20. **Report from LPA Staff** [20-103](#)  
Felix Nwoko, LPA Manager  
Board Action: Receive the report from LPA Staff.

**Attachments:** [2020-11-04 \(20-103\) LPA staff report.pdf](#)

21. **NCDOT Report** [20-104](#)  
Joey Hopkins (David Keilson/Richard Hancock), Division 5 - NCDOT  
Wright Archer (Pat Wilson, Stephen Robinson), Division 7 - NCDOT  
Brandon Jones (Bryan Kluchar, Jen Britt), Division 8 - NCDOT  
Julie Bogle, Transportation Planning Branch - NCDOT  
John Grant, Traffic Operations - NCDOT  
Board Action: Receive the reports from NCDOT.

**Attachments:** [2020-11-04 \(20-104\) NCDOT Progress Report.pdf](#)

**INFORMATIONAL ITEMS**

22. **Recent News Articles and Updates** [20-105](#)

**Adjourn**

**Next meeting: December 9th, 9 a.m., Meeting to be held by teleconference.**

**Dates of Upcoming Transportation-Related Meetings: Joint DCHC-CAMPO Board Meeting - December 1, 2020, 9 a.m.. Location to be determined.**