



**DCHC MPO Board  
Meeting Agenda**

Wednesday, January 12, 2022

9:00 AM

Teleconference

101 City Hall Plaza  
Durham, NC 27701

**1. Roll Call** [22-113](#)

**Attachments:** [2022-01-12 \(22-113\) DCHC MPO Board Roster for 2022](#)

**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** [22-100](#)

**Attachments:** [2022-1-12 \(22-100\) MPO Board Directives to Staff](#)

**CONSENT AGENDA****6. Approval of the December 8, 2021 Board Meeting Minutes** [22-111](#)

A copy of the December 8, 2021 meeting minutes is enclosed.

**Board Action:** Approve the December 8, 2021 Board meeting minutes.

**Attachments:** [2022-01-12 \(22-111\) 12.8 MPO Board Meeting Minutes\\_LPA2](#)

**7. Transportation Improvement Program Amendment #9**[21-203](#)**Anne Phillips, LPA Staff**

Transportation Improvement Program (TIP) Amendment #9 primarily consists of projects that have been amended in the State Transportation Improvement Program (STIP) by NCDOT, and therefore need to be amended in the DCHC MPO TIP.

Projects in Durham that are experiencing delays include:

- **EB-5703 Lasalle Street Sidewalks:** Delay ROW from FY21 to 22 to allow additional time for planning and design.
- **P-5717 Cornwallis Road Grade Separation:** Delay CON from FY23 to 24 to allow additional time for ROW and utilities.
- **U-4724 Cornwallis Road Bicycle and Pedestrian:** Delay ROW from FY21 to 22 to allow additional time for planning and design.
- **U-5823 Woodcroft Parkway Extension:** Delay ROW from FY22 to 24 to allow additional time for planning and design.

Construction of Exchange Park Lane Bridge Repair (HL-0045) in Hillsborough is delayed from FY21 to 22 to allow additional time for execution of a municipal agreement.

**TC Action:** Recommended that the MPO Board approve TIP Amendment #9.

**Board Action:** Approve TIP Amendment #9.

**Attachments:**      [2022-01-12 \(21-203\) TIP Amendment #9 Summary Sheet](#)  
                                 [2022-01-12 \(21-203\) TIP Amendment #9 Full Report](#)  
                                 [2022-01-12 \(21-203\) TIP Amendment #9 Resolution](#)

**8. Targets for Safety Performance Measures**[21-204](#)**Andy Henry, LPA Staff**

Per federal statute, MPOs must adopt targets for safety performance measures. MPOs may either agree to support the targets developed by the state, or they may develop and adopt their own. Staff recommends adopting the NCDOT targets because the targets are challenging, and using the NCDOT targets allows the MPO to use the NCDOT methodology and data. These targets will also be incorporated into the 2050 Metropolitan Transportation Plan (MTP). The MPO must adopt the safety performance measures by February 27, 2022. The attached draft resolution includes NCDOT's safety performance measure targets, and the attached presentation provides further background and information.

There was much discussion at the December Technical Committee (TC) meeting about what more the MPO can do to improve safety and the value of a safety plan. To further this discussion, in the next several months, MPO and NCDOT staff will present what is currently being done and what more can be done in terms of funding, projects, coordination, and monitoring.

**TC Action:** Recommended that the DCHC MPO Board adopt the resolution that endorses the state's safety performance measure targets.

**Board Action:** Adopt the resolution that endorses the state's safety performance measure targets.

**Attachments:** [2022-01-12 \(21-204\) SafetyPresentation](#)  
[2022-01-12 \(21-204\) SafetyResolution](#)

**ACTION ITEMS****9. Resolution Recognizing Felix Nwoko's Career and Leadership of**[21-202](#)**DCHC MPO (20 minutes)****LPA Staff**

Felix Nwoko has managed the DCHC MPO for nearly three decades and played a pivotal role in developing the technical foundation for MPO planning in the Triangle. Felix Nwoko's accomplishments prove to be too many to count, and we recognize his unparalleled knowledge and experience. Felix Nwoko will be sorely missed, and we wish him a very happy retirement.

**TC Action:** Recommend the Board adopt the resolution to recognize Felix Nwoko's leadership of DCHC MPO for nearly three decades.

**Board Action:** Adopt the resolution to recognize Felix Nwoko's leadership of DCHC MPO for nearly three decades.

**Attachments:** [2022-01-12 \(21-202\) Resolution to Honor Felix Nwoko](#)

**10. 2050 MTP and Air Quality Conformity Determination Report (15 minutes)**[21-155](#)**Andy Henry, LPA Staff**Background

At their December meeting, the DCHC MPO board approved the draft 2050 Metropolitan Transportation Plan (MTP) for use in the final report and Air Quality Conformity Determination Report (AQ CDR), and released the AQ CDR for public comment.

2050 MTP Report

The final report compiles the many details and assumptions that have already been known in the development of the Plan including the socioeconomic data (SE Data), Goals and Objectives, performance measures, Triangle Regional Model (TRM), deficiency analysis, alternatives analysis, and public engagement. It also presents new information on how the 2050 MTP meets the requirements of environmental justice, air quality conformity, and federal critical planning factors. A copy of the final report is attached that includes the table of contents, executive summary, and the first two chapters. Staff will forward the full report to the Board on Friday, 1/7/22. Highway and regional transit interactive maps are available on the *Adopted* page of the 2050 MTP web page: [www.bit.ly/2050MTP-AltsAn](http://www.bit.ly/2050MTP-AltsAn). Staff will make a short presentation to the Board and request that the report be released for a 21-day public comment period, i.e., January 12 through February 1.

Air Quality Conformity Determination Report

The MPO Board is to conduct a public hearing on the AQ CDR. An updated copy of the AQ CDR is attached. Additions to this report include: compilation of public and agency comments that were received in response to the AQ CDR; presentation of the public engagement process; and, a completed conformity schedule.

The remaining schedule includes:

- \* January 2022 -- Board release full 2050 MTP report for public comment and conduct a public hearing for the AQ CDR.

- \* February 2022 -- Board adopt the 2050 MTP (including the SE Data, TRM and Goals/Objectives) and the AQ CDR by resolution.

**TC Action:** Recommend that the MPO Board release the draft 2050 MTP report for a 21-day public comment period.

**Board Action:** Release the draft 2050 MTP report for a 21-day public comment period, and conduct a public hearing on the draft Air Quality Conformity Determination Report.

Attachments:      [2022-01-12 \(21-155\) 2050 MTP Report \(Excerpt\)](#)  
                             [2022-01-12 \(21-155\) AQ CDR Report](#)

**11. Draft DCHC MPO Governance Study (45 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 refine the issues originally identified in the scope of services 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, including comments from the TC and staff and noted improvements that the MPO has undertaken since the beginning of the study process, and provide this information to the MPO Board.

**Board Action:** Receive the presentation, accept the information and report, and provide comments.

**Attachments:** [2022-01-12 \(21-194\) DCHC Governance Study \(1-4-2022\)](#)

[2022-01-12 \(21-194\) Presentation for MPO Board](#)

**12. FY2023 Draft Unified Planning Work Program (15 minutes)**[21-205](#)**Mariel Klein, LPA Staff**

The 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. Funding for the UPWP is provided by the Federal Highway Administration and the Federal Transit Administration. The UPWP must identify MPO planning tasks to be performed with the use of federal transportation funds.

Attached is the draft FY2023 UPWP and a brief presentation.

The proposed schedule for FY2023 UPWP development is as follows: Draft UPWP to be reviewed by the Board and released for public comment at their January 2022 meeting. A public hearing will be held at the February 9, 2022 Board meeting. The MPO Board will be recommended to approve the plan at their March 9, 2022 meeting.

**TC Action:** Review draft FY2023 UPWP and recommend the Board release the draft FY2023 UPWP for public comment

**Board Action:** Review draft FY2023 UPWP and release for public comment.

**Attachments:** [2022-01-12 \(21-205\) UPWP Presentation](#)

[2022-01-12 \(21-205\) FY23 UPWP Executive Summary](#)

[2022-01-12 \(21-205\) FY23 Draft UPWP](#)

**13. CTP Amendment #4 (10 minutes)**[21-201](#)**Kayla Peloquin, LPA Staff**

DCHC MPO adopted the Comprehensive Transportation Plan (CTP) in 2017 and there have been two minor amendments. Amendment #3 was a large amendment brought forward in 2021, but was suspended due to limited staff availability. The new approach is to bring forward a series of smaller amendments to address all components as soon as possible. Amendment #4 includes the following:

- Incorporate NCDOT Complete Streets Guidelines
- Remove the Durham-Orange Light Rail Transit (D-O LRT) alignment
- Adjust/remove several roadway projects (six roadway segments were directly related to D-O LRT)
- Designate four Transit Emphasis Corridors (TECs) in Durham

The schedule is as follows:

- January 12, 2022 - The MPO Board releases CTP Amendment #4 for public input
- February 9, 2022 - MPO Board conducts a public hearing on CTP Amendment #4
- February 22, 2022 - 42-day public input period ends
- February 23, 2022 - TC makes recommendation on Amendment #4
- March 9, 2022 - MPO Board can adopt Amendment #4

**TC Action:** Recommended the MPO Board authorize the release of CTP Amendment #4 for a 42-day public comment period.

**Board Action:** Authorize the release of CTP Amendment #4 for a 42-day public comment period.

**Attachments:**      [2022-01-12 \(21-201\) CTP Amendment #4 Full Report](#)  
                                 [2022-01-12 \(21-201\) CTP Amendment #4 Presentation](#)

**14. DCHC MPO Board Vice Chair Election (5 minutes)**[22-112](#)**Aaron Cain, LPA Staff**

At its December 2021 meeting, the DCHC MPO Board elected Charlie Reece as its Vice Chair for 2022. However, Councilmember Reece was not appointed to serve as a voting member of the Board in 2022. Therefore, a new election must be held for a Vice Chair.

Per the Board's bylaws, the Vice Chair must be from a jurisdiction in a county other than the one represented by the Chair. With Chair Weaver already installed, that means the Vice Chair cannot be someone representing Orange County, Chapel Hill, or Carrboro (the long standing interpretation has been that GoTriangle and Board of Transportation representatives are also not eligible). That leaves only four possible candidates for Vice Chair:

- Karen Howard
- Wendy Jacobs
- Javiera Caballero
- Leonardo Williams

The nominating committee will make a recommendation at the meeting.

**Board Action:** Elect a Vice Chair for 2022.

**REPORTS:****15. Report from the Board Chair**[22-101](#)**Jenn Weaver, Board Chair**

**Board Action:** Receive the report from the Board Chair.

**16. Report from the Technical Committee Chair**[22-102](#)**Ellen Beckmann, TC Chair**

**Board Action:** Receive the report from the TC Chair.

**17. Report from LPA Staff**[22-103](#)

**Board Action:** Receive the report from LPA staff.

**Attachments:** [2022-01-12 \(22-103\) LPA staff report](#)



**18. NCDOT Reports**[22-104](#)**Lisa Mathis, NC Board of Transportation****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****Board Action:** Receive the reports from NCDOT.**Attachments:** [2022-01-12 \(22-104\) NCDOT Progress Reports](#)**INFORMATIONAL ITEMS****19. Recent News Articles and Updates**[22-105](#)**Attachments:** [2021-01-12 \(22-105\) Recent News Articles](#)**Adjourn****Next meeting: February 9, 2022 , 9 a.m., Meeting location to be determined****Dates of Upcoming Transportation-Related Meetings:****North Carolina Transportation Summit, Raleigh Convention Center, January 19-20****RTA Regional Leadership Tour to South Florida, January 26-28**