



## **Technical Committee Meeting Agenda**

Wednesday, May 25, 2022

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 March 23, 2022 TC Meeting Minutes** [22-142](#)  
**Kayla Peloquin, LPA Staff**

A copy of the March 23, 2022 TC meeting minutes is attached.

**TC Action:** Approve the minutes of the March 23, 2022 TC meeting.

**Attachments:** [2022-04-27 \(22-142\) 3.23.22 TC Minutes](#)

5. **FY22 UPWP Amendment #3** [22-155](#)  
**Mariei Klein, LPA Staff**

FY22 UPWP Amendment #3 proposes to re-allocate funding between several line items representing budgets for the LPA and the Town of Carrboro. This re-allocation represents a balancing of UPWP funds in preparation for the final invoice of FY21-22, and allows for more accurate representation of activities undertaken by the Town of Carrboro during this fiscal year. This amendment will not have a financial impact on the FY21-22 UPWP, as it does not involve a net gain or loss of funds.

**TC Action:** Recommend that the MPO Board approve FY22 UPWP Amendment #3.

**Attachments:** [2022-05-25 \(22-155\) FY22 UPWP Amendment 3 Memo](#)  
[2022-05-25 \(22-155\) FY22 MPO Funding Table Amendment 3](#)  
[2022-05-25 \(22-155\) FY22 MPO Amendment 3 Resolution](#)

6. **FY23 UPWP Amendment #1** [22-141](#)  
**Mariei Klein, LPA Staff**

FY23 UPWP Amendment #1 proposes to re-allocate \$100,000 between STBG-DA and PL funding across corresponding task codes to facilitate ease of UPWP quarterly reporting. It also adds an additional \$625 in PL funding to fully program total PL funding available to the DCHC MPO.

**TC Action:** Recommended that the MPO Board approve FY23 UPWP Amendment #1.

**Attachments:** [2022-05-25 \(22-141\) FY23 UPWP Amendment 1 Memo](#)  
[2022-05-25 \(22-141\) Amendment 1 Funding Tables](#)  
[2022-05-25 \(22-141\) FY23 UPWP Amendment 1 Resolution](#)

**7. FFY 2022 Section 5307/5340 Full Apportionment Split Letter** [22-145](#)**Mariel Klein, LPA Staff**

Section 5307/5340 funds are allocated to urbanized areas for transit capital and operating assistance, and for transportation-related planning. DCHC MPO is the designated recipient for the Durham urbanized area (UZA). For FFY 2022, the Durham UZA was awarded \$10,302,067. LPA staff developed a recommended distribution of this funding, in consultation with the four fixed-route transit operators and MPO policy. A 'split letter' to FTA regarding the allocation of these funds among transit operators must be approved by the Board to authorize the transit operators to seek applications for funding. Attached is the split letter to FTA for the Board Chair's signature.

**TC Action:** Recommend that the Board sign the FFY22 Section 5307/5340 Full Apportionment Split Letter.

**Attachments:** [2022-05-25 \(22-145\) FFY22 5307 - 5340 Split Letter](#)

**8. FFY 2022 Section 5339 Full Apportionment Split Letter** [22-144](#)**Mariel Klein, LPA Staff**

The Section 5339 Buses and Bus Facilities program makes federal resources available to states and designated recipients to replace, rehabilitate, and purchase buses and related equipment, and to construct bus-related facilities. DCHC MPO is the designated recipient for the Durham urbanized area (UZA). Section 5339 formula funds are allocated to the urbanized areas (UZAs) based upon population, vehicle revenue miles, and passenger miles. The Durham UZA has been awarded \$914,338 in FFY 2022. As designated recipient for 5339 funds for the Durham UZA, the DCHC MPO may allocate funding to fixed route operators. LPA staff developed a recommended distribution of this funding, in consultation with the four fixed-route transit operators and MPO policy. A 'split letter' to FTA regarding the allocation of these funds among transit operators must be approved by the Board to authorize the transit operators to seek applications for funding. Attached is the split letter to FTA for the Board Chair's signature.

**TC Action:** Recommended that the MPO Board approve the FFY22 Section 5339 Full Apportionment split letter.

**Attachments:** [2022-05-25 \(22-144\) FFY22 5339 Split Letter](#)

9. **TIP Amendment #11** [22-156](#)  
**Kayla Peloquin, LPA Staff**

FY2020-2029 Transportation Improvement Program (TIP) Amendment #11 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.

**TC Action:** Recommend that the MPO Board adopt TIP Amendment #11.

**Attachments:** [2022-05-25 \(22-156\) TIP Amendment #11 Summary Sheet](#)  
[2022-05-25 \(22-156\) TIP Amendment #11 Full Report](#)  
[2022-05-25 \(22-156\) TIP Amendment #11 Resolution](#)

## **ACTION ITEMS**

10. **Triangle Bikeway Study (5 minutes)** [21-157](#)  
**Dale McKeel, LPA Staff**

Since April of 2020 the DCHC MPO and Capital Area MPO have been working on the Triangle Bikeway Study to look at the idea of a 23-mile bicycle and pedestrian path linking Raleigh, Cary, Morrisville, Research Triangle Park (RTP), Durham, and Chapel Hill along I-40 and NC 54. The study includes design and construction recommendations between Raleigh and Research Triangle Park, and a corridor assessment feasibility study for the connection west between Research Triangle Park and Chapel Hill. The study also includes recommendations for connections to existing and proposed transit and bicycle/pedestrian facilities along the corridor.

The MPO Board received a presentation and released the Triangle Bikeway Study for a 30-day public comment period at its April meeting, and a public hearing was held at its May meeting. There were no public comments made during the public hearing. A copy of the public comments received during the public comment period is attached.

The study report is available from the MPO website:

<https://www.dchcmo.org/what-we-do/projects/current-projects/triangle-bikeway-study/>.

**TC Action:** Recommend that the Board adopt the Triangle Bikeway Study.

**Attachments:** [2022-05-25 \(21-157\) TriangleBikewayPublicComments 05-17-22](#)

**11. Material Changes to the Durham County Transit Plan (15 minutes)**[22-149](#)**Aaron Cain, LPA Staff**

As part of the appropriations process for the Durham and Orange Transit Plans (Transit Plans), an annual Work Program is developed which produces a budget and selects projects for funding for the upcoming year. The Interlocal Implementation Agreements (ILAs) in each county specify that the GoTriangle Board of Trustees will adopt the Work Programs for Durham and Orange counties.

As part of the development of the FY23 Durham Work Program, several new items were identified to begin in FY23 that will require a material change to the Durham Transit Plan, per the specifications of the ILA. Material changes to a plan require the approval of all three parties to the ILA: the DCHC MPO Board, the Durham County Board of Commissioners, and the GoTriangle Board of Trustees. These items include:

- Northern Durham Improvements (GoDurham Routes 9A & 9B)
- New Paratransit Maintenance Facility
- Durham Station Improvements
- Bus Stop Improvements

These projects were all recommended to be included in the FY23 Durham Transit Work Program by the Durham Staff Working Group on May 12, 2022. The TC is asked to make a recommendation on the material changes to the Durham Transit Plan that would include these four projects in Durham Transit Plan so that they may be included in the FY23 Durham Transit Work Program.

The attached memo provides more detailed information on the proposed changes.

**TC Action:** Recommend that the MPO Board adopt the resolution to include the four new projects in the Durham Transit Plan.

**Attachments:**      [2022-05-25 \(22-149\) Memo - Material Changes to the Durham Transit Plan](#)  
                                 [2022-05-25 \(22-149\) Resolution - Material Changes to the Durham Transit Plan](#)

12. **Enhanced Mobility of Seniors and Individuals with Disabilities** [22-150](#)  
**(Section 5310) Grant - FY21 and FY22 Call for Projects and Program Management Plan (10 minutes)**

**Mariei Klein, LPA Staff**

Section 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities 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 these funds for the Durham urbanized area (UZA) and distributes the funds to eligible sub-recipients through a competitive selection process. A Call for Projects is conducted during even numbered years and includes funds from two fiscal years. A total of \$679,325 was apportioned to the Durham UZA for FY2021 and FY2022 and will be available for the 2022 Call for Projects. Attached is the Section 5310 application including the application process schedule.

The FTA requires that in order to receive Section 5310 funds, designated recipients have on file a Program Management Plan (PMP) that addresses program requirements contained in FTA Circulars 9070.1G. DCHC's current PMP was submitted to the FTA in 2015, and is in need of an update to incorporate new program guidance and improve readability. The PMP has been updated with non-substantial corrections and reformatting, and the MPO is requesting approval of this updated PMP, which will then be submitted to the FTA.

**TC Action:** Receive the proposed Section 5310 Grant Call for Projects schedule and recommend approval of the Program Management Plan for Enhanced Mobility of Seniors and Individuals with Disabilities Program.

**Attachments:** [2022-05-25 \(22-150\) 5310 Call for Projects Presentation](#)  
[2022-05-25 \(22-150\) 2022 Call for Projects Application](#)  
[2022-05-25 \(22-150\) 2022 5310 Grant Application](#)  
[2022-05-25 \(22-150\) 2022 5310 PMP](#)  
[2022-05-25 \(22-150\) 2022 PMP Board Resolution](#)

13. **Draft FY2024-2033 STIP (45 minutes)** [22-152](#)  
**Kayla Peloquin, LPA Staff**

On April 25, 2022, NCDOT released the first version of the draft FY2024-2033 State Transportation Improvement Program (STIP). The preliminary draft STIP is attached. New this year is the option to swap projects within the STIP. More detailed information on the next steps for the draft STIP development and project swaps is included in the attached memo.

**TC Action:** Receive the informational presentation.

**Attachments:** [2022-05-25 \(22-152\) Draft 2024-2033 STIP Memo](#)  
[2022-05-25 \(22-152\) Draft 2024-2033 STIP Presentation](#)

**INFORMATIONAL ITEMS:****14. DCHC MPO Materials Submission Schedule**[22-157](#)**Aaron Cain, LPA Staff**

The DCHC MPO's standard practice is to have items brought before the Technical Committee (TC) for review and comment prior to submission to the Board for consideration. In order to ensure that MPO staff have sufficient time to include materials in the agenda packets prior to distribution, the attached schedule has been created for distribution the MPO's partner agencies. Items and materials that are not provided to MPO staff by the deadlines shown will not be included in future agendas unless under extenuating circumstances.

**Attachments:**      [2022-05-25 \(22-157\) DCHC MPO Submittal Schedule](#)

**REPORTS FROM STAFF:****15. Report from Staff**[22-107](#)

**TC Action:** Receive report from staff.

**Attachments:**      [2022-05-25 \(22-103\) LPA staff report](#)

**16. Report from the Technical Committee Chair**[22-108](#)**Ellen Beckmann, TC Chair**

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

**17. NCDOT Reports**[22-109](#)**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****Nick Morrison - NCDOT IMD**

**TC Action:** Receive reports from NCDOT.

**Attachments:**      [2022-05-25 \(22-109\) NCDOT Reports](#)

**Adjourn**

**Next meeting: July 27, 2022, 9 a.m., Durham City Hall**

**Dates of Upcoming Transportation-Related Meetings: None**