



Technical Committee Meeting Agenda

Wednesday, May 26, 2021

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 and the comment will be read to the Board during the public comment portion of the meeting.

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

CONSENT AGENDA

4. **Approval of the April 28, 2021 TC Meeting Minutes** [21-156](#)

A copy of the April 28, 2021 meeting minutes is enclosed.

TC Action: Approve the minutes of the April 28, 2021 TC meeting.

Attachments: [2021-05-26 \(21-156\) 04.28 TC Minutes_LPA2](#)

ACTION ITEMS

5. **Triangle Bikeway Study Update (20 minutes)** [21-157](#)

Dale McKeel, LPA

The Triangle Bikeway Study is assessing a 17-mile bicycle and pedestrian facility to link Raleigh, Cary, Morrisville, 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/ped trips for work, play, and daily errands possible. A presentation was made to the MPO Board at its November 2020 meeting. This presentation provides an update on the study.

TC Action: Receive update and provide comments.

Attachments: [2021-05-26 \(21-157\) Triangle Bikeway Study Update](#)

6. 2050 MTP -- Alternative Analysis (25 minutes)[21-155](#)**Andy Henry, LPA Staff****John Hodges-Copple, TJCOG**

The Board released the Deficiency and Needs Analysis for public input at their April meeting. The next step in the 2050 MTP process is to develop and release the Alternatives Analysis. The purpose of the Alternatives Analysis is to propose a variety of development and transportation foundations for the region's future to motivate public and agency discussion that will guide the development of the adopted 2050 MTP. The attached presentation provides an overview of the development and transportation foundations, performance measures to be used to compare the alternatives, public engagement activities, and the schedule. A table of the Goals, Objectives and Performance Measures is also attached to show which Measures will be available for the Alternatives Analysis.

The DCHC MPO Board does not usually meet in July. Therefore, staff would like to receive authorization from the Board to release the Alternatives Analysis when the multiple land use and travel demand models, documentation, and presentation are complete in late June or early July instead of waiting for the August MPO Board meeting. This earlier release will allow more time for staff to incorporate public comments into the Preferred Option (i.e., draft 2050 MTP).

TC Action: Provide comments, and recommend that the DCHC MPO Board authorize staff to release the Alternatives Analysis when the modeling and documentation are complete.

Attachments:[2021-05-26 \(21-155\) 2050MTP-AltsAnalysis-PMs](#)[2021-05-26 \(21-155\) 2050MTP-AltsAnalysis-Presentation](#)

7. Transportation Improvement Program Amendment #6 (5 minutes)[21-149](#)**Anne Phillips, LPA Staff**

The DCHC MPO Board released Transportation Improvement Program (TIP) Amendment #6 for a 21-day public comment period at their May meeting. The public comment period has been advertised on the MPO's website, social media accounts, and in the Herald Sun. No comments have been received.

TIP Amendment #6 includes the recommended slate of projects from the FY21-22 Call for Projects. MPO staff will work with the NCDOT STIP unit to ensure that STIP numbers are assigned to new projects and funding amounts are updated to reflect MPO Board-approved funding awards for new and existing projects.

TIP Amendment #6 also includes the following changes requested by NCDOT:

- I-3306A, I-40 Widening from I-85 to the Durham County Line, Project to use GARVEE Bonds and description modified to reflect correct scope.
- I-3306AC, NC86 Upgrade to Superstreet from Northwood Drive to ramp at I-40 Interchange, Project break re-added to schedule superstreet component for separate letting.

NCDOT has asked that the TIP be amended to reflect changes to I-3306 by June 2021 so that they can secure Federal Highway Administration approval and construction authorization in time for the current August let date for the project.

GoTriangle has also asked that the TIP be modified to reflect local funding from Durham and Orange counties for the Regional Transit Center feasibility study (TD-5306).

TC Action: Recommend that the MPO Board approve TIP Amendment #6.

Board Action: Approve TIP Amendment #6.

Attachments:[2021-05-26 \(21-149\) TIP Amendment #6 Full Report](#)[2021-05-26 \(21-149\) FY2020-2029 TIP Amendment #6 Resolution](#)[2021-05-26 \(21-149\) TIP Amendment #6 SummarySheet](#)[2021-05-26 \(21-149\) C-5600_C-5601_June2021_ItemNhandout_fast-track](#)

8. SPOT 6.0 Draft Local Input Points Methodology (5 minutes)[21-148](#)**Anne Phillips, LPA Staff**

The next step in the SPOT 6.0 process is to adopt a Methodology for Identifying and Ranking New Transportation Improvement Program Project Requests. The DCHC MPO will use this Methodology to assign Local Input Points to projects submitted during the current SPOT cycle. This Methodology must be approved by the MPO Board and an NCDOT Review Committee by July 1, 2021.

The existing Methodology was adopted in February 2018 during the SPOT 5.0 cycle. The updated draft Methodology is based on the 2018 Methodology with the following changes:

- A new flex policy, introduced by NCDOT, allows up to 500 Local Input Points to be transferred between the Regional Impact and Division Needs tiers.
- DCHC now has 1900 instead of 1800 Local Input Points
- Scoring for each mode has been updated to reflect SPOT 6.0 weights and definitions
- DCHC's qualitative scoring criteria now consists of safety and sustainability criteria

Significant changes from the 2018 Methodology are highlighted in the draft document in red. The DCHC MPO Board released the draft Local Input Points Methodology for a 21-day public comment period at their May meeting. The public comment period has been advertised on the MPO's website, social media accounts, and in the Herald Sun. No comments have been received.

TC Action: Recommend that the MPO Board adopt the 2021 Local Input Points Methodology.

Board Action: Adopt the 2021 Local Input Points Methodology.

Attachments: [2021-05-26 \(20-148\) Local Input Points Methodology Draft](#)
 [2021-05-26 \(20-148\) Local Input Points Methodology Updated](#)

9. 2021 CRRSSA Section 5310 Project Selection (5 minutes) [21-133](#)**Felix Nwoko, LPA Manager**

DCHC MPO received a CRRSAA (CARES Act) 5310 apportionment in the amount of \$47,435. This is a 100% federal grant and must be administered under the umbrella and guidelines of FTA section 5310, Enhanced Mobility for Seniors and Individuals with Disability program, including a competitive section process. The DCHC MPO Board released the call for projects on April 14, 2021. The deadline for applications was May 14, 2021.

One application was received; it is from GoDurham ACCESS to enhance service for seniors and those with disabilities. The application is attached. Staff recommends providing the full funding amount to GoDurham ACCESS.

TC Action: Recommend that the Board approve the use of CRRSSA 5310 funds for the GoDurham ACCESS application.

Attachments: [2021-05-26 \(21-133\) 2021 CRRSSA 5310 Application - GoDurham ACCESS](#)

REPORTS FROM STAFF:**10. Report from Staff [21-107](#)****Felix Nwoko, LPA Staff**

TC Action: Receive report from Staff.

Attachments: [2021-05-26 \(21-107\) LPA staff report](#)

11. Report from the Chair [21-108](#)**Ellen Beckmann, TC Chair**

TC Action: Receive report from the TC Chair.

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

Brandon Jones (David Keilson, Richard Hancock), Division 5 - NCDOT

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

Patrick Norman (Bryan Kluchar, Jen Britt), Division 8 - NCDOT

Julie Bogle, Transportation Planning Division - NCDOT

John Grant, Traffic Operations - NCDOT

Bryan Lopez, Integrated Mobility Division-NCDOT

TC Action: Receive reports from NCDOT.

Attachments: [2021-03-24 \(21-109\) NCDOT Progress Report](#)

INFORMATIONAL ITEMS:**Adjourn**

Next meeting: July 28, 9 a.m., Meeting location to be determined.

Dates of Upcoming Transportation-Related Meetings: None