



Technical Committee Meeting Agenda

Wednesday, July 22, 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 and the comment will be read to the Committee 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 May 27, 2020 TC Meeting Minutes** [20-150](#)

A copy of the May 27, 2020 meeting minutes is enclosed.

TC Action: Approve the minutes of the May 27, 2020 TC meeting..

Attachments: [2020-07-22 \(20-150\) TC MEETING MINUTES 05.27.20 MINUTES LPA2.pdf](#)

ACTION ITEMS

5. 2050 MTP -- Goals and Objectives (20 minutes)[20-145](#)**Andy Henry, LPA Staff**

As in previous Metropolitan Transportation Plans (MTP), the DCHC MPO and Capital Area MPO (CAMPO) intend to implement the same development process and adopt a joint 2050 MTP. Among the first steps in this process is the MPO's adoption of the same set of Goals and Objectives. Given the difficulty of conducting in-person meetings and workshops during the Covid-19 pandemic, staff reviewed and compared the visions, goals and objectives from over two dozen transportation-related plans throughout the Triangle area to recommend minor changes to the current Goals and Objectives. At their June meeting, the DCHC MPO Board reviewed the staff recommended Goals and Objectives, recommended additional changes, and released them for a minimum 42-day public comment period. The attached Goals and Objectives shows both the initial recommended changes from staff and the additional changes from the MPO Board. The only comment that staff has at this time on this draft is to recommend that Objective "A" under the Ensure Equity and Participation goal should remain as originally written, which uses the "disproportionate burden" text.

The MPO notified the public about this engagement opportunity, which included a short survey, through newspapers notices, public affair notices, social media posts, and emails to people in the MPO contact list. The MPO has received only a few direct comments, i.e. emails to staff. However, the online survey had over 300 responses at agenda publication time, i.e., July 15, and contained questions on the Goals and transportation values. Staff will present an up-to-date summary of the survey responses at today's Technical Committee (TC) meeting - no summary will be available before the TC meeting.

The public engagement period is advertised to end August 5 to allow staff time to compile and summarize comments and survey responses. The MPO Board will conduct a public hearing at their August 12 meeting. The original plan was to have the Board approve the Goals and Objectives at that August meeting but the TC should discuss possibly extending the approval until the September Board meeting given the level of interest in the Goals and Objectives. The CAMPO Board is scheduled to approve the Goals and Objectives at their August 19 meeting.

TC Action: Receive presentation on survey results, provide comments, and recommend that the MPO Board conduct a public hearing at their August meeting..

Attachments: [2020-07-22 \(20-145\) 2050MTPGoals&Objectives.pdf](#)

6. 2050 MTP Public Engagement Plan and Schedule (10 minutes)[20-144](#)**Andy Henry, DCHC MPO**

The first step in developing the updated MTP is to identify the schedule and public engagement process, release those documents for public comment and approve them for implementation. The DCHC MPO Board released the draft Public Engagement Plan and schedule for the 2050 MTP at their June 2020 meeting for a minimum 42-day public comment period. The MPO notified the public about this engagement opportunity through newspapers notices, public affair notices, social media posts, and emails to people in the MPO contact list. Although this notification campaign, which included the Goals and Objectives, yielded over 300 completed surveys, the MPO has not received any comments on the Engagement Plan or schedule. Staff does not recommend any changes to the draft Public Engagement Plan or schedule. Both documents are attached.

The public engagement period is advertised to end August 5 to allow staff time to compile and summarize comments. The MPO Board will conduct a public hearing at their August 12 meeting and approve the final Plan and schedule.

TC Action: Provide comments, and recommend that the MPO Board conduct a public hearing and approve the Public Engagement Plan and schedule.

Attachments: [2020-07-22 \(20-144\) 2050 MTP Public Engagement Plan \(1\).pdf](#)
[2020-07-22 \(20-144\) 2050 MTP Schedule.pdf](#)

7. Environmental Justice Report (10 minutes)[20-143](#)**Anne Phillips, LPA Staff**

The MPO Board released the 2020 draft Environmental Justice Report for a 45-day public comment period at its May meeting. The public comment period was advertised in the *Herald-Sun*, the *Triangle Tribune*, on the MPO's website, and on the MPO's Facebook and Twitter pages. So far, no comments have been received from the public.

Staff has suggested including an appendix with thresholds for Orange, Chatham, and Durham counties and mapped communities of concern for each county. This addition would allow the counties to use the EJ report methodology for county specific projects, such as Transit Plans. This addition to the appendix is attached for your review.

TC Action: Recommend that the Board hold a public hearing and adopt the 2020 Environmental Justice Report.

Attachments: [2020-07-22 \(20-143\) Environmental Justice Report Draft.pdf](#)
[2020-07-22 \(20-143\) Environmental Justice Report County Level Analysis.pdf](#)
[2020-07-22 \(20-143\) Environmental Justice Report Resolution.pdf](#)

8. Freeway and Street-based Transit Study (15 minutes)[20-149](#)**Joe Milazzo, Regional Transportation Alliance****Natalie Ridout, Regional Transportation Alliance**

Funded by the Regional Transportation Alliance (RTA), GoTriangle and NCDOT, the Freeway And Street-based Transit (FAST) study is developing an illustrative, scalable approach to transform our roadways into multimodal corridors that can provide rapid, frequent, and reliable transit service across the region.

A FAST network will capitalize on the great work that has already been done by the various agencies in the Triangle, complement the existing investments being made on transit studies, plans and implementation, and become a champion to leverage the existing freeway and street system with targeted transit advantage to improve accessibility and opportunity.

Preliminary findings are slated to be released on July 16 via a free webinar available via www.letsgetmoving.org/FASTstudy. Comments are being requested from transportation partners and the public from July 16 through August 31.

TC Action: Provide input on the FAST study by August 31.

Attachments: [2020-07-22 \(20-149\) FAST Study Overview.pdf](#)
 [2020-07-22 \(20-149\) FAST Study FAQs.pdf](#)

9. Chapel Hill North-South Bus Rapid Transit Locally Preferred[20-151](#)**Alternative (15 minutes)****Matt Cecil, Chapel Hill Transit**

The North-South Bus Rapid Transit (NSBRT) project supports the goals of Chapel Hill 2020, which calls for improved transit service on Martin Luther King, Jr. Boulevard. In April of 2016, the Chapel Hill Town Council approved the Locally Preferred Alternative (LPA) for the NSBRT project with three options: 1) constructing a dedicated curb lane or 2) constructing a dedicated center lane north of North Street to the Eubanks Road park and ride lot, and either constructing or converting dedicated curb lanes between Estes Drive and North Street.

During environmental and preliminary design, the Federal Transit Administration (FTA) recommended selecting a preferred running-way for the Martin Luther King Jr. Boulevard section between Eubanks Road and North Drive. With guidance from FTA and the Transit Partners Committee, the Consultant Team (AECOM) analyzed the options for this section of the corridor in coordination with the NSBRT Technical and Policy Committees.

In January of 2019 Chapel Hill Town Council provided an update to the LPA selecting to remove the center running guideway, option and conduct a traffic analysis on the northern portion of the NSBRT corridor extending from North Street to Eubanks Drive to better inform the construct vs. convert decision. NSBRT project staff collaborated with NCDOT representatives in performing the analysis, with continued guidance from the FTA, Transit Partners Committee, Consultant Team (AECOM), Technical and Policy Committees.

TC Action: Recommend adoption of the resolution to amend the LPA for NSBRT.

Attachments:[2020-07-22 \(20-151\) North-South Bus Rapid Transit Locally Preferred Alternativ](#)[2020-07-22 \(20-151\) North-South Bus Rapid Transit Locally Preferred Alternativ](#)[2020-07-22 \(20-151\) North-South Bus Rapid Transit Locally Preferred Alternativ](#)[2020-07-22 \(20-151\) North-South Bus Rapid Transit Locally Preferred Alternativ](#)

10. Amendment #2 to the FY2020-2029 TIP (5 minutes)[20-152](#)**Anne Phillips, LPA Staff**

TIP Amendment #2 to the FY2020-2029 TIP consists primarily of projects that have been amended in the STIP by NCDOT, and therefore need to be amended in the DCHC MPO TIP.

Most projects are additions from the Transportation Mobility and Safety and the Rail divisions. Other project modifications are related to delays in project schedules:

- **EB-5904 Duke Belt Line Trail:** Delay construction from FY 20 to 22 to reflect current city delivery schedule.
- **P-5706 East Durham Railroad Safety Project:** Delay ROW from FY 20 to 21 to allow additional time for planning and design.
- **P-5717 Cornwallis Road Grade Separation:** Delay ROW from FY 20 to 21 and construction from FY 21 to 22 to assist in balancing funds.

Finally, the City of Durham has requested a modification to TA-4923, GoDurham Bus Acquisition. This request would program a total of \$4,400,000 for the project, with \$3,520,000 in federal funds (\$3,130,000 in 5339 Bus and Bus Facilities and \$390,000 in 5307 funds) matched by \$880,000 in local funds. Previously, \$4,032,000 was allocated for this project in FY 18, with a federal share of \$3,226,000 in Surface Transportation Program-Direct Attribution (STPDA) funds and \$806,000 in local funds.

A summary sheet, full report, resolution, and TIP amendment request form for TA-4923 are attached.

TC Action: Recommended Board approval of Amendment #2 to the FY2020-2029 TIP.

Attachments: [2020-07-22 \(20-152\) FY2020-2029 TIP Amendment #2 Full Report.pdf](#)
[2020-07-22 \(20-152\) FY2020-2029 TIP Amendment #2 Summary Sheet.pdf](#)
[2020-07-22 \(20-152\) FY2020-2029 TIP Amendment #2 Resolution.pdf](#)

11. SPOT 6 Update (10 minutes)[19-123](#)**Aaron Cain, LPA Staff****Anne Phillips, LPA Staff**

The SPOT 6 submittal deadline is July 31. In March the DCHC MPO Board approved the SPOT 6 submittal list, for which revisions could be approved by the Chair and Vice Chair. Attached are the submittal changes suggested by staff to be approved by the Board Chair and Vice Chair.

Anne Phillips will be taking over SPOT duties going forward. The next phase in the SPOT 6 process is approval of the Local Points Methodology, which will come to the TC in the next couple of months.

TC Action: No action is necessary at this time; this item is for informational and discussion purposes only.

Attachments: [2020-07-22 \(19-123\) SPOT 6 Submittal Changes.pdf](#)

REPORTS FROM STAFF:

12. **Report from Staff** [20-107](#)
Felix Nwoko, LPA Staff
TC Action: Receive report from Staff.
Attachments: [2020-07-22 \(20-107\) LPA staff report.pdf](#)
13. **Report from the Chair** [20-108](#)
Nishith Trivedi, TC Chair
TC Action: Receive report from the TC Chair.
14. **NCDOT Reports** [20-109](#)
Joey Hopkins (David Keilson, Richard Hancock), Division 5 - NCDOT
Mike Mills (Pat Wilson, Stephen Robinson), Division 7 - NCDOT
Brandon Jones (Bryan Kluchar, Jen Britt), Division 8 - NCDOT
Julie Bogle, Transportation Planning Division - NCDOT
John Grant, Traffic Operations - NCDOT
TC Action: Receive reports from NCDOT.
Attachments: [2020-07-22 \(20-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

Adjourn

Next meeting: August 26, 9 a.m., Meeting to be held by teleconference.

Dates of Upcoming Transportation-Related Meetings: None