



Technical Committee Meeting Agenda

Wednesday, May 22, 2019

9:00 AM

Committee Room 2nd Floor
Durham City Hall 101 City Hall Plaza
Durham, NC 27701

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

CONSENT AGENDA

4. **Approval of the April 24, 2019 TC Meeting Minutes** [19-150](#)

A copy of the April 24, 2019 meeting minutes is enclosed.

TC Action: Approve the minutes of the April 24, 2019 TC meeting.

Attachments: [2019-05-22 \(19-150\) 04.24.19 TC Meeting_LPA2.pdf](#)

ACTION ITEMS

5. **Update of the Coordinated Public Transit-Human Services Transportation Plan (5 mins)** [19-139](#)

Meg Scully, LPA Staff

Robert Jahn, LPA Intern

DCHC MPO is the Designated Recipient for federal funding through the Section 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities Program, and receives under \$250,000 per year to be distributed among eligible sub-recipients. Federal transit law requires that projects funded through this program be derived from a locally developed, coordinated public transit-human services transportation plan (CTP) which must be updated every five years. The current CTP for the DCHC MPO region was approved by the Board in January, 2014. LPA staff prepared the attached updated plan through a process that involved seniors, individuals with disabilities, representatives of transportation and human services providers, and other members of the public. The CTP elements include: an assessment of available services; an assessment of transportation needs; strategies or projects to address the gaps in service; and priorities for implementation based on resources available. The Board released the draft report for public comment on May 8, 2019. The remainder of the CTP approval schedule is as follows: May 22, 2019 - TC recommends Board hold public hearing and approve plan; June 12, 2019 - Board hold public hearing and approve plan.

TC Action: Recommend the Board hold a public hearing and approve the 2019 Update of the Coordinated Public Transit-Human Services Transportation Plan.

Attachments: [2019-05-22 \(19-139\) Coordinated Plan Final.pdf](#)

6. 2045 MTP Amendment #2 and Air Quality Conformity (10 minutes)[19-151](#)**Andy Henry, LPA Staff**

The North Carolina Department of Transportation (NCDOT) plans to adopt the FY2020-2029 State Transportation Improvement Program (TIP) in September 2019 and the MPO will follow with the adoption of the FY 2019-2029 TIP, most likely in November 2019. The MPO will need to amend the 2045 Metropolitan Transportation Plan and update the Air Quality Conformity Determination Report (AQ CDR) report because at least one regionally significant project, the I-40 widening in Orange County (I-3306), will cross the 2025 air quality threshold. This means that the I-40 widening is identified in the 2045 MTP to become operational sometime in the years 2026-2035 but the FY 2020-2029 TIP will show it as becoming operational in 2025, which crosses the 2025 air quality threshold.

At the time of the Technical Committee agenda publication, it was uncertain whether the 2045 MTP amendment and AQ CDR would need to be adopted by September 2019, or the adoption could wait until November 2019 to accompany the FY2020-2029 TIP. If it becomes apparent that the adoption must occur by September 2019 to avoid a so-called plan lapse and ensure that all federal transportation actions can proceed, then staff will present the materials to the TC to get the appropriate recommendation for the MPO Board.

TC Action: Discuss 2045 MTP Amendment and Air Quality Conformity Determination Report, and make appropriate recommendation to MPO Board.

7. SPOT 6 Update (30 minutes)[19-123](#)**Aaron Cain, LPA Staff**

A TC Subcommittee has met twice since mid-March to review an initial list of projects for consideration for SPOT 6. For SPOT 6, DCHC can submit 24 projects per mode. At this time, the number of projects under consideration by mode is (see attachment for the full list):

- Highway: 43
- Bike/Ped: 34
- Transit: 24
- Rail: 11

The number of highway projects will be narrowed once results from NCDOT's pre-submittal process are delivered (expected sometime in June). Staff is looking to narrow down the number of highway projects to 30-35 prior to the opening of the SPOT submittal window. DCHC staff will be working with the Divisions on bike/ped submittals. In the past the Divisions have agreed to submit bike/ped projects on behalf of DCHC. Even with help from the Divisions, 4-5 bike/ped projects will likely need to be cut before final submission; DCHC will identify the lower potential scoring projects for those cuts.

On May 10, 2019, DCHC staff was notified that the schedule for SPOT 6 has been delayed by approximately three months. An adjusted SPOT 6 schedule is below:

- May 22, 2019 - TC reviews SPOT 6 Initial Project List
- June 12, 2019 - MPO Board reviews SPOT 6 Initial Project List
- October 2019 - DCHC staff enter projects into SPOT 6 tool for testing
- November 13, 2019 - Board releases SPOT 6 Project List for public comment
- November 20, 2019 - TC submits a recommended SPOT 6 Project List to the MPO Board
- December 11, 2019 - Board approves final SPOT 6 Project List and MPO staff submits to SPOT Online
- December 20, 2019 - Deadline for submission of projects into SPOT

Other future SPOT dates to be aware of:

- July 31, 2020 - Local Input Methodology due to NCDOT
- October 2020 - Regional Impact Local Input Points due
- January 2021 - Division Needs Local Input Points due
- April 2021 - Draft 2022-2031 STIP released

TC Action: Forward the SPOT 6 Initial Project List to the Board for review.

Attachments: [2019-05-22 \(19-123\) SPOT 6 Initial Project List.pdf](#)

8. Amendment #13 to the FY2018-2027 TIP (5 minutes)[19-142](#)**Aaron Cain, LPA Staff**

Amendment #13 to the FY2018-2027 TIP consists of a request from the City of Durham to add funding to four bike-ped projects:

U-4724, Cornwallis Road Bike-Ped

U-4726HN, Hillandale Road Bike-Ped

U-4726HO, Carpenter-Fletcher Bike-Ped

C-4928, Morreene Road Bike-Ped

The first two projects will add STBG-Any Area funds resultant from an additional \$1.4+M in federal highway infrastructure funding that was granted through NCDOT. The last two projects will add STBGDA funds from the City of Durham's local discretionary allocation. This will exhaust the City of Durham's allocation through FY24. MPO staff has determined that there is significant fund balance to cover the programming of these funds. In addition, there is one statewide project from NCDOT for inclusion in the TIP.

This amendment was released for a 21-day public comment period on May 15, 2019. To date, no comments have been received. An additional \$2,000 from what was presented last month was added to U-4724 in order to fully program the STBG-Any Area funds from the federal highway infrastructure swap.

The summary sheet, full report, and resolution are attached.

TC Action: Recommend that the MPO Board approve Amendment #13 to the FY2018-2027 TIP.

Attachments: [2019-05-22 \(19-142\) TIP Amendment #13 Summary Sheet.pdf](#)
[2019-05-22 \(19-142\) TIP Amendment #13 Full Report.pdf](#)
[2019-05-22 \(19-142\) TIP Amendment #13 Resolution.pdf](#)

9. **Authorize Durham City Manager on behalf of DCHC MPO to enter into Agreement with the Town of Chapel Hill for the Allocation, Disbursement and Accounting of the Federal Transit Administration (FTA) Section 5303 Metropolitan Transportation Planning Funds** [19-148](#)
Meg Scully, LPA Staff

The DCHC MPO is the recipient of Section 5303 funds from the FTA of the US Department of Transportation through the NC Department of Transportation/Public Transportation Division. The DCHC MPO allocates these funds each year through the Unified Planning Work Program process to the City of Durham/GoDurham and the Town of Chapel Hill/Chapel Hill Transit for transit planning activities. The purpose of the attached agreement is to define the allocation, accounting and disbursement of Section 5303 funds received by the DCHC MPO and passed through to the Town of Chapel Hill.

TC Action: Recommend the Board authorize the Durham City Manager on behalf of the DCHC MPO to execute the pass-through agreement with the Town of Chapel Hill.

Attachments: [2019-05-22 \(19-148\) Agreement 5303 CH 2019 For Signatures.pdf](#)

10. **Update of the DCHC MPO Grant Administration and Fiscal Program Management Procedure Manual (5 mins)** [19-149](#)
Meg Scully, LPA Staff

The DCHC MPO procedures related to grant administration and fiscal program management are described in the attached manual. This document is updated as needed to reflect changes in funding sources or procedures. The last update to the manual was in September 2016. This update addresses several changes including: the discontinuation of the Section 5316 and 5317 programs; the conversion of the Section 5339 grant program from a pass-through arrangement to a direct allocation to transit agencies; the replacement of the Federal Transit Administration's grant management system; agency, program, and legislation name changes; and the refinement of federal and local practices. This manual is typically reviewed by the Federal Transit Administration during the Triennial Review process.

TC Action: Recommend the Board approve the Procedure Manual.

Attachments: [2019-05-22 \(19-149\) Procedure Manual 2019.pdf](#)

REPORTS FROM STAFF:

11. **Report from Staff** [19-107](#)
Felix Nwoko, Andy Henry, LPA Staff
TC Action: Receive report from Staff.
Attachments: [2019-05-22 \(19-107\) LPA staff report.pdf](#)
12. **Report from the Chair** [19-108](#)
Nishith Trivedi, TC Chair
TC Action: Receive report from the TC Chair.
13. **NCDOT Reports** [19-109](#)
Joey Hopkins (David Keilson/Richard Hancock), Division 5 - NCDOT
Mike Mills (Pat Wilson), 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: [2019-05-22 \(19-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

Adjourn

Next meeting: TBD

**Dates of Upcoming Transportation-Related Meetings:
Joint Policy Board Meeting, May 29, 2019, 9-11:30 a.m. at the RTP Headquarters, 12
Davis Drive, RTP.**