



Technical Committee Meeting Agenda

Wednesday, May 24, 2017

9:00 AM

Conference Room 1A (Audit Services Area)

1st 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 26, 2017 TC Meeting Minutes** [17-154](#)

A copy of the April 26, 2017 minutes is enclosed.

Enter Recommended Action Here

TC Action: Approve the minutes of the April 26, 2017 TC meeting.

Attachments: [2017-05-24 \(17-154\) TC Meeting Minutes 4.26.17.pdf](#)

ACTION ITEMS

5. **2045 Metropolitan Transportation Plan (MTP) -- Deficiency Analysis (20 minutes)** [17-155](#)

Andy Henry, LPA staff

The Deficiency Analysis is the next step in the 2045 MTP development process. It uses region, corridor and roadway level analysis to identify future transportation deficiencies. Staff will present the Deficiency Analysis to the Technical Committee and ask that it be forwarded to the MPO Board for review and to be released for public comment. The MPO has an interest in expediting the MTP development because approval after February 2017 would impose new, unfamiliar plan requirements, and an approval after April 2017 would mean a plan lapse (i.e., no new federal transportation actions in the MPO area). When available, the Deficiency Analysis will be posted to the Deficiencies tab on the following MPO Web page: www.bit.ly/DCHC-MTP. The Community Plan land use scenario, on which the Deficiency Analysis is based, is already available on the Land Use tab of that Web site.

The tentative schedule for the 2045 MTP is as a follows:

- * Deficiency Analysis; Board release in June
- * Alternatives Analysis, Board release in August
- * Locally Preferred Alternative (LPA), Board release in October
- * Adopted 2045 MTP, Board adopt in December.

TC Action: Review, provide comments, and forward to Board for release.

6. SPOT 5.0 Update (15 minutes)[17-153](#)**Aaron Cain, LPA Staff**

DCHC MPO staff will provide an update on the status of DCHC projects to be submitted for SPOT 5.0 this summer, as well as discuss the process going forward. The projects submitted to MPO staff for consideration for submittal for SPOT 5.0 are attached.

The following changes have occurred to the list of carryover projects to be modified that was approved at the last MPO Board meeting:

- U-5720C - Based on discussions with NCDOT staff, extending this project to the limits of U-5518B (Aviation Parkway Extension) can be done through a modification of the project should U-5518B get funded in the FY2018-27 TIP; no modification needs to be made at this time.
- R-5821 - Inclusion of a superstreet design at NC 54 and Old Fayetteville Road will be incorporated into H140374-E, thereby not requiring R-5821 to be rescored.
- The Chapel Hill Town Council will review projects for possible modification at its May 22, 2017 meeting. Those projects will be brought to the TC on May 24.
- The deadline for submission of modifications and deletions has been pushed back by the SPOT office until at least June 30, 2017.

TC Action: Forward the list of proposed projects to the MPO Board for its consideration.

Attachments: [2017-05-24 \(17-153\) New Project Submissions for SPOT 5.0 - May 2017.pdf](#)

7. STBGDA Projects through FFY18 (10 minutes)[17-152](#)**Aaron Cain, LPA Staff**

On February 22, 2017, the DCHC MPO released a call for projects for unprogrammed prior year and upcoming FFY18 STBGDA funds distributed to local governments through the MPO. The attached document details the requests provided by local government staff. These requests will be approved by the DCHC MPO Board as part of the TIP approval process, scheduled for final adoption on August 9, 2017.

If approved, all funds will be distributed as part of the development of the FY2018-27 TIP, and will be available October 1, 2017, except the following:

- Chatham County and Orange County funds will be flexed to transit and will follow the necessary procedure, and
- Funds directed to C-5572, West Ellerbe Creek Trail, are FY17 funds, and a TIP amendment requesting their use as part of the FY2016-25 STIP is under consideration. If approved, those funds will be available this June.

TC Action: This item is for informational purposes only, no action is required at this time.

Attachments: [2017-05-24 \(17-152\) STBGDA Projects through FFY18.pdf](#)

8. **Approval of Amendment #10 to the FY2016-25 Transportation Improvement Plan (5 minutes)** [17-151](#)

Aaron Cain, LPA Staff

Amendment #10 for the FY2016-25 Transportation Improvement Plan includes one request from the City of Durham to program \$383,670 of FY17 STBGDA funds (\$380,081 from the City of Durham, \$3,589 from Durham County) to project C-5572, West Ellerbe Creek Trail. This request is being made so that funds can be accessed more readily for a project that is ready for construction. A summary list and full report of the changes are included as attachments along with a resolution to be signed by the MPO Board Chair upon approval by the Board.

TC Action: Recommend the Board approve Amendment #10 to the FY2016-25 Transportation Improvement Plan.

Attachments: [2017-05-24 \(17-151\) TIP Amendment #10 Full Report.pdf](#)
[2017-05-24 \(17-151\) TIP Amendment #10 Summary Sheet.pdf](#)
[2017-05-24 \(17-151\) TIP Amendment #10 Resolution.pdf](#)

REPORTS FROM STAFF:

9. **Report from Staff** [17-107](#)

Felix Nwoko, LPA Staff

TC Action: Receive report from Staff.

Attachments: [2017-05-24 \(17-107\) LPA staff report.pdf](#)

10. **Report from the Chair** [17-108](#)

Ellen Beckmann, TC Chair

TC Action: Receive report from the TC Chair.

11. **NCDOT Reports** [17-109](#)

Joey Hopkins (David Keilson/Richard Hancock), Division 5 - NCDOT

Mike Mills (Pat Wilson/Ed Lewis), Division 7 - NCDOT

Brandon Jones (Bryan Kluchar, Jen Britt), Division 8 - NCDOT

Julie Bogle, Transportation Planning Branch - NCDOT

Traffic Operations - NCDOT

TC Action: Receive reports from NCDOT.

Attachments: [2017-05-24 \(17-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

Adjourn

Next meeting: June 28, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings:

**Transit-Ready Development Breakfast Hosted by GoTriangle and TJCOG,
May 25, 2017 8:00-9:45 a.m. RTP Headquarters, 12 Davis Drive, RTP**

**Corridor Study - U-5304 Upgrade of US 15-501 from NC 86 to I-40, June 5, 2017
1:30-3:00 p.m. Roadway Design Conference Rm, Century Center Bldg. A**