



Technical Committee Meeting Agenda

Wednesday, November 28, 2018

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 October 24, 2018 TC Meeting Minutes** [18-204](#)

A copy of the October 24, 2018 minutes is enclosed.

TC Action: Approve the minutes of the October 24, 2018 TC meeting.

Attachments: [2018-11-28 \(18-204\) 10.24.2018 TC Meeting Minutes_LPA2.pdf](#)

ACTION ITEMS

5. **Commuter Rail Project Sponsorship (10 minutes)** [18-200](#)

Aaron Cain, LPA Staff

As part of its process for the Durham-Wake Commuter Rail Transit (CRT) project, Wake Transit and CAMPO undertook a formal process to name a project sponsor for the CRT. At its November meeting, the CAMPO Executive Board approved the designation of GoTriangle as the project sponsor for Durham-Wake CRT.

Using the memo adopted by the CAMPO Executive Board as a template, a similar memo for the DCHC MPO Board approving the designation of GoTriangle as the project sponsor is attached for your review. At its October 24, 2018 meeting, DCHC MPO TC members expressed concern regarding the contents and specificity of the draft memo that was presented then. No written comments on that draft memo were provided to LPA staff after that meeting. LPA staff believes this memo will address those concerns.

Upon a recommendation of approval from the TC, this memo will accompany the request to the DCHC MPO Board for its designation of GoTriangle as the project sponsor for the CRT project.

TC Action: Recommend approval of GoTriangle as the project sponsor for Durham-Wake CRT.

Attachments: [2018-11-28 \(18-200\) CRT Project Sponsorship Memo.pdf](#)

6. **Triangle Transportation Demand Management Program Update (15 minutes)** [18-208](#)

Jenny Halsey, TJCOG

TJCOG staff will provide an update on the status of the Triangle Transportation Demand Management Program.

Board Action: This item is for informational purposes only, no action is necessary.

Attachments: [2018-11-28 \(18-208\) TDM_DCHC_2018.pdf](#)

7. **DCHC MPO State of the Region 2018 Report (20 minutes)** [18-205](#)

Felix Nwoko, LPA Staff

A copy of DCHC MPO State of the Region 2018 Report.

TC Action: Receive DCHC MPO State of the Region 2018 Report

Attachments: [2018-11-28 \(18-205\) DCHC MPO State of the Region Report.pdf](#)

8. **2045 Metropolitan Transportation Plan (MTP) -- Amendment #1 (5 minutes)** [18-172](#)

Andy Henry, LPA Staff

In November, the MPO Board authorized the MPO staff to release Amendment #1 (also known as the re-adoption) to the 2045 Metropolitan Transportation Plan (MTP). Staff will update the Technical Committee (TC) on the release of Amendment #1.

The following attachments are useful for understanding the amendment:

- * A table of the proposed changes to the highway projects
- * A copy of the *table of contents* from the 2045 MTP report identifies those sections of the 2045 MTP report that will have changes
- * A resolution is attached to adopt Amendment #1 to the 2045 MTP and TRM version 6 (which includes the socioeconomic data)

In terms of schedule, there are a few points to keep in mind. First, the AQ CDR needs to be adopted by February 16, 2019 to continue federal transportation actions in our area. Next, the minimum public comment period is 30 days for the AQ CDR and 42 days for the MTP. Given these factors, the review schedule will be:

- * By November 28, 2018 -- Staff release updated 2045 MTP
- * By December 9, 2018 -- Staff release AQ CDR
- * January 9, 2019 -- MPO Board conduct public hearing, and adopt 2045 MTP, TRM version 6, and AQ CDR by resolutions

TC Action: Receive update on release of Amendment #1 to the 2045 MTP.

Attachments: [2018-11-28 \(18-172\) 2045MTP-Report Changes.pdf](#)
[2018-11-28 \(18-172\) 2045MTP-Amendment1 Project Table.pdf](#)
[2018-11-28 \(18-172\) 2045MTP-Resolution.pdf](#)

9. Air Quality Conformity Determination Report (5 minutes)[18-175](#)**Andy Henry, MPO Staff****John Hodges-Copple, TJCOG**

In September, the MPO Board authorized the MPO staff to release the Air Quality Conformity Determination Report (AQ CDR) when the report is ready. Staff will update the Technical Committee (TC) on the release of the AQ CDR. A resolution is attached to adopt the AQ CDR.

In terms of schedule, there are a few points to keep in mind. First, the AQ CDR needs to be adopted by February 16, 2019 to continue federal transportation actions in our area. Next, the minimum public comment period is 30 days for the AQ CDR and 42 days for the MTP. Given these factors, the review schedule will be:

* By November 28, 2018 -- Staff release updated 2045 MTP

* By December 9, 2018 -- Staff release AQ CDR

* January 9, 2019 -- MPO Board conduct public hearing, and adopt 2045 MTP, TRM version 6, and AQ CDR by resolutions

TC Action: Receive update on release of Air Quality Conformity Determination Report

Attachments: [2018-11-28 \(18-175\) AQ CDR-Resolution.pdf](#)

10. High Impact-Low Cost Call for Projects FY2020-2021 (10 minutes)[18-207](#)**Aaron Cain, LPA Staff**

A call for projects has been released by NCDOT Divisions 5, 7, and 8 for the High Impact-Low Cost (HILC) program. The HILC provides funding for small highway projects that could produce a large improvement in traffic flow and/or safety but may not score well in SPOT. Each division is expected to receive from \$1.5M to \$2M for HILC for each of the next two fiscal years. These projects are also expected to be implemented quickly, so they should not require extensive planning and design, ROW, or utility relocations. Examples include restriping, shoulder widenings, traffic signals, and small intersection improvements.

If you have a project to submit, provide a detailed description, map, and cost estimate (if available) of your project to Aaron Cain of the MPO staff. The deadline for Division 7 projects is December 3; the deadline for Division 8 is December 7. At this time no deadline has been given for Division 5.

TC Action: Interested jurisdictions should submit projects to MPO staff by the deadlines listed above.

11. STBGDA Call for Projects for FY19 and FY20 (15 minutes) [18-180](#)**Aaron Cain and Meg Scully, LPA Staff**

DCHC MPO issued a call for projects using the local discretionary portion of FY2019 and FY2020 STBGDA funds on September 26, 2018. The deadline has been extended to December 3, 2018. A form for submission of those projects is attached.

The amount of funding available to each jurisdiction after programming of the UPWP is also attached.

In addition, due to two obligations made in FY18, NCDOT has made available to the DCHC MPO an additional \$1.195M in STBG-Any Area funds for swap for STBGDA funds, which allows for an additional \$1.195M of STBGDA funds to be disbursed within the MPO. Attached is a memo from LPA staff that presents several options for use of these funds for TC review and input.

TC Action: Jurisdictions wishing to utilize their FY19 and FY20 STBGDA local allocation should submit their projects by December 3, 2018. Provide direction to staff on programming of additional STBGDA funds.

Attachments: [2018-11-28 \(18-180\) STBGDA Local Discretionary Funding Availability.pdf](#)
[2018-11-28 \(18-180\) STBGDA Local Discretionary Project Form.pdf](#)
[2018-11-28 \(18-180\) Additional STBG Funding Memo.pdf](#)

12. Amendment #8 to the FY2018-2027 TIP (5 minutes) [18-202](#)**Aaron Cain, LPA Staff**

Amendment #8 to the FY2018-2027 TIP includes changes to a bike/ped project in Durham (EB-5514), the flexing of Orange County STBGDA funds to transit (TP-5151), two funding changes at the request of NCDOT (P-5717 and U-5745), and an adjustment to U-4726 to ensure sufficient funding in the correct project number for various bike/ped projects in DCHC. The funding for the sub-projects in U-4726 have previously been approved.

This amendment also introduces language into the TIP establishing performance measures for safety, transit asset management, infrastructure condition, congestion, system reliability, emissions, and freight movement. This language is included in the resolution. These performance measures will be adopted into the MTP in January.

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

TC Action: Recommend that the MPO Board adopt Amendment #8 to the FY2018-2027 TIP.

Attachments: [2018-11-28 \(18-202\) TIP Amendment #8 Summary Sheet.pdf](#)
[2018-11-28 \(18-202\) TIP Amendment #8 Full Report.pdf](#)
[2018-11-28 \(18-202\) TIP Amendment #8 Resolution.pdf](#)

13. Performance Management Agreement on Data Sharing (5 minutes) [18-189](#)**Aaron Cain, DCHC MPO****Julie Bogle, NCDOT**

Federal regulations require that MPOs and transit agencies sign an agreement with NCDOT to share data amongst agencies. The attached document is the agreement to be signed by the MPO Board Chair and the managers of the transit agencies. DCHC MPO is coordinating the effort to obtain the signatures from the transit agencies within the MPO's jurisdiction.

TC Action: Recommend the Board Chair sign the Performance Management Agreement on Data Sharing.

Attachments: [2018-11-28 \(18-189\) NCDOT-DCHC TPM Data Sharing Agreement.pdf](#)

REPORTS FROM STAFF:**14. Report from Staff [18-107](#)****Felix Nwoko, Andy Henry, LPA Staff**

TC Action: Receive report from Staff.

Attachments: [2018-11-28 \(18-107\) LPA staff report.pdf](#)

15. Report from the Chair [18-108](#)**Ellen Beckmann, TC Chair**

TC Action: Receive report from the TC Chair.

16. NCDOT Reports [18-109](#)**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 Division - NCDOT****John Grant, Traffic Operations - NCDOT**

TC Action: Receive reports from NCDOT.

Attachments: [2018-11-28 \(18-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:**Adjourn**

Next meeting: December 19, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None