



## **Technical Committee Meeting Agenda**

Wednesday, December 19, 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 November 28, 2018 TC Meeting Minutes** [18-218](#)

A copy of the November 28, 2018 minutes is enclosed.

**TC Action:** Approve the minutes of the November 28, 2018 TC meeting.

**Attachments:** [2018-12-19 \(18-218\) 11.28.2018 TC Meeting Minutes\\_LPA2.pdf](#)

### **ACTION ITEMS**

5. **Draft FY2020 Unified Planning Work Program (UPWP) (10 minutes)** [18-213](#)  
**Meg Scully, LPA Staff**

The DCHC MPO is required by federal regulations to prepare an annual Unified Planning Work Program (UPWP) that details and guides the urban area transportation planning activities. Funding for the UPWP is provided by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). The UPWP must identify MPO planning tasks to be performed with the use of federal transportation funds. Attached is the draft FY2020 UPWP. The proposed schedule for UPWP development is as follows: draft FY2020 UPWP is reviewed by the Board and released for public comment on January 9, 2019. The MPO Board will be asked to hold a public hearing and approve the plan on February 13, 2019.

**TC Action:** Review the draft FY2020 UPWP and recommend the Board release the document for public comment.

**Attachments:** [2018-12-19 \(18-213\) FY20 UPWP Draft.pdf](#)  
[2018-12-19 \(18-213\) 2020 UPWP Presentation.pdf](#)

**6. GoTriangle Annual Report for Fiscal Year 2018 (15 minutes)** [18-214](#)**Jennifer Keep, GoTriangle****Mo Devlin, SWG Administrator**

Representatives from GoTriangle and the Durham-Orange Staff Working Group (SWG) will present a summary of the transit plan annual reports for Durham and Orange counties for fiscal year 2018, highlighting both fiscal results and accomplishments resulting from the Durham and Orange County transit tax.

The Durham County and Orange County Transit Plan Annual Reports are attached.

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

**Attachments:** [2018-12-19 \(18-214\) Durham County Transit Plan FY18 Annual Report.pdf](#)  
[2018-12-19 \(18-214\) Orange County Transit Plan FY18 Annual Report.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:** [2018-12-19 \(18-205\) DCHC MPO State of the Region Report.pdf](#)

8. **2045 Metropolitan Transportation Plan (MTP) -- Amendment #1 (10 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 released Amendment #1 on November 28th along with the Air Quality Conformity Determination Report (AQ CDR). These documents and the public input opportunities have been posted to the MPO Web site and advertised in local newspapers. The following Web page provides a copy of the completely amended 2045 MTP report and has a list of the sections of the 2045 MTP that have been amended as a guide to anyone who reviews the document: <http://www.dchcmpo.org/programs/transport/2045mtp.asp#tabs10>

Staff has not made any significant changes to the Amendment #1 version that was released. The public comments on Amendment #1 will be posted to the MPO Web site, however no public comments have been received so far.

The following attachments are useful for understanding the amendment:

- \* A table of the proposed changes to the highway projects
- \* A resolution is attached to adopt Amendment #1 to the 2045 MTP and TRM version 6 (which includes the socioeconomic data) -- Staff added the interim Socioeconomic Data years (i.e., 2017, 2025, 2035, 2040 and 2045) to this version of the resolution.

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:

- \* November 28, 2018 -- Staff released updated 2045 MTP and AQ CDR
- \* January 16, 2019 -- MPO Board conducts public hearing, and adopt 2045 MTP, TRM version 6, and AQ CDR by resolutions

**TC Action:** Recommend that the DCHC MPO Board adopt Amendment #1 to the 2045 MTP and TRM version 6 by resolution.

**Attachments:**      [2018-12-19 \(18-172\) 2045MTP-Amendment#1-Projects.pdf](#)  
[2018-12-19 \(18-172\) 2045MTP-Amendment#1-Resolution.pdf](#)

**9. Air Quality Conformity Determination Report (10 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 released the AQ CDR on November 28 and posted public input opportunities on the MPO Web page and local newspapers. The Report finds that the 2045 MTP, and any Transportation Improvement Program (TIP) that is based on the 2045 MTP, meet the air pollution emission thresholds (also known as budgets) analyzed in the AQ CDR. The adoption resolution is attached. A copy of the AQ CDR is available on the following MPO Web page: <http://www.dchcmo.org/programs/climate/airquality.asp>

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:

\* November 28, 2018 -- Staff released Amendment #1 to the 2045 MTP and AQ CDR

\* January 16, 2019 -- MPO Board conducts public hearing, and adopts 2045 MTP, TRM version 6, and AQ CDR by resolutions

**TC Action:** Recommend that the DCHC MPO Board adopt the Air Quality Conformity Determination Report by resolution.

**Attachments:** [2018-12-19 \(18-175\) AQConformity-Resolution.pdf](#)

**10. SPOT 6 Pre-Submittal Process (10 minutes)** [18-217](#)**Aaron Cain, LPA Staff**

NCDOT is offering to review through a pre-submittal process potential interchange, intersection, and superstreet projects prior to formal submission into the SPOT 6 cycle. This will provide an opportunity for MPOs to receive information on the relative potential for success of projects before they are formally submitted to SPOT. Each MPO may submit up to ten projects.

The deadline for submittals to NCDOT is January 18, 2019. If you have any candidate projects, please discuss them with Aaron Cain of LPA Staff, and submit nominations by January 11, 2019. Any candidate projects that could not be considered "operational improvements" must be shown in the 2045 Metropolitan Improvement Plan (MTP). Also, NCDOT has requested that MPOs *not* submit projects for pre-submittal review that were submitted for SPOT 5; pre-submittal projects should be new projects.

Additional information on the pre-submittal process is attached.

**TC Action:** Submit candidate projects to Aaron Cain by January 11, 2019.

**Attachments:** [2018-12-19 \(18-217\) SPOT 6 Pre-Submittal Process.pdf](#)

**11. Amendment #9 to the FY2018-2027 TIP (5 minutes)**[18-215](#)**Aaron Cain, LPA Staff**

Amendment #9 to the FY2018-2027 TIP consists of requests to add funds to three projects in Chapel Hill:

- EB-5721, Orange County Bicycle Route 1 (Fordham Boulevard)
- U-4726IK, Homestead Road Sidewalks
- U-5543, Variable Message Signs in Chapel Hill

EB-5721 would receive additional state TAP funds and the requisite local match. U-4726IK and U-5543 would receive additional STBGDA funds, which includes Chapel Hill's local discretionary funding for FY19 and FY20.

In addition, there is a request from the NCDOT Public Transportation Division to add a statewide project to the TIP, which has already been approved in the STIP.

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

**TC Action:** Recommend approval of Amendment #9 to the FY2018-2027 TIP.

**Attachments:**      [2018-12-19 \(18-215\) TIP Amendment #9 Summary Sheet.pdf](#)  
[2018-12-19 \(18-215\) TIP Amendment #9 Full Report.pdf](#)  
[2018-12-19 \(18-215\) TIP Amendment #9 Resolution.pdf](#)

**12. Amendment #10 to the FY2018-2027 TIP (5 minutes)**[18-216](#)**Aaron Cain, LPA Staff**

Amendment #10 consists of one request to allocate just over \$2.9M in STBGDA and STBG-Any Area funds to EB-5904, Duke Belt Line Trail. Because of the amount of funding, per the DCHC MPO Public Involvement Policy, this amendment must be released for a 21-day public comment period.

The full report is attached.

**TC Action:** Recommend that the Board release Amendment #10 to the FY2018-2027 TIP for a 21-day public comment period.

**Attachments:**      [2018-12-19 \(18-216\) TIP Amendment #10 Full Report.pdf](#)

**13. Election of TC Officers for 2019 (10 minutes)** [18-203](#)**Aaron Cain, LPA Staff**

Per the DCHC MPO TC by-laws, an election for officers shall take place at the first meeting of the calendar year. The current Chair, Ellen Beckmann, cannot be the Chair in 2019 due to having served two consecutive terms as Chair. The new Chair must come from a jurisdiction representing either Orange or Chatham County. The new Vice Chair must come from a county other than that represented by the person who is elected Chair.

The custom of the TC is to form a nominating committee to make a recommendation to the full TC for the officer positions. The nominating committee will make this recommendation next month prior to the vote.

**TC Action:** Form a committee to nominate a new Chair and Vice Chair.

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

**TC Action:** Receive report from Staff.

*Attachments:* [2018-12-19 \(18-107\) 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:* [2018-12-19 \(18-109\) NCDOT Progress Report.pdf](#)

**INFORMATIONAL ITEMS:**

**Adjourn**

**Next meeting: January 23, 2019, 9 a.m., Committee Room**

**Dates of Upcoming Transportation-Related Meetings:**

**The NC Transportation Summit will be held January 9-10 at the Raleigh Convention Center. A link to the agenda and registration information is here:  
[www.nctransportationsummit.com](http://www.nctransportationsummit.com).**