



Technical Committee Meeting Agenda

Wednesday, August 28, 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 July 24, 2019 TC Meeting Minutes** [19-165](#)

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

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

Attachments: [2019-08-28 \(19-165\) 07.24.19 TC Meeting_LPA2.pdf](#)

ACTION ITEMS

5. NC 54 West Corridor Study - Phase Two (30 minutes)[18-179](#)**Don Bryson, VHB****Aaron Cain, LPA Staff**

DCHC MPO contracted with VHB to conduct a second phase of the NC 54 West Corridor Study. The purposes of this phase of the study are to:

- Confirm population and employment forecasts;
- Perform additional analysis to determine if transit and other improvements not on NC 54 will reduce demand;
- Assess impacts of widening on local roads;
- Assess potential for transit alternatives on NC 54; and
- Conduct additional public outreach.

Don Bryson of VHB will present the findings of this phase of the study. The Draft will be available in early September for TC members to review. The current schedule is as follows:

- September 11 - MPO Board Presentation
- September 25 - TC Review and Comment on Draft
- October 9 - MPO Board Releases Draft for Public Comment
- October 11-November 13 - Public Comment Period, including a public meeting and presentations to:
 - Orange County Board of Commissioners
 - Carrboro Board of Aldermen
 - Chapel Hill Town Council
- November 13 - MPO Board Public Hearing

TC Action: This item is for review and comment only, no action is required at this time.

6. **2045 Metropolitan Transportation Plan -- Amendment #2 (MTP) (15 minutes)**

[19-151](#)

Andy Henry, LPA Staff

LPA staff propose amending projects in Appendix 1 and text in section 7 of the 2045 Metropolitan Transportation Plan (MTP). There are several reasons for the changes, including:

- Ensure consistency with the FY 2000-2029 Transportation Improvement Program (TIP);
- Make new highway improvement projects eligible for SPOT 6.0 evaluation;
- Add premium transit projects to serve demand in the Durham-Orange Light Rail Transit (D-O LRT) corridor and to connect with CAMPO BRT projects;
- Clarify MPO policy on freeway access and on appropriate bike/pedestrian facilities on arterial roadways.

The attached presentation describes the proposed changes. The actual changes to the 2045 MTP are shown in the attached Appendix 1 (i.e., highway project table) and section 7 of the report.

The MPO's Public Involvement Policy requires a minimum 42-day public comment period for MTP amendments. The following schedule is recommended:

- * September 11 -- Board release Amendment #2, and public comment period begins
- * October 9 -- Board conducts public hearing
- * October 22 -- public comment period ends
- * November 13 -- Board adopts Amendment #2 to the 2045 MTP

Note that the FY 2000-2029 TIP and the Air Quality Conformity Determination Report are related to Amendment #2 and will likely also be adopted at the November 13 Board meeting.

TC Action: Review proposed Amendment #2 to the 2045 Metropolitan Transportation Plan, provide comments, and recommend that the Board release Amendment #2 for public comment.

Attachments: [2019-08-28 \(19-151\) Amendment2-Sec7\(Excerpt\).pdf](#)
 [2019-08-28 \(19-151\) Amendment2-Appendix1.pdf](#)
 [2019-08-28 \(19-151\) 2045 MTP-Amendment2.pdf](#)

7. Transportation Conformity Determination Report (5 minutes)[19-166](#)**Andy Henry, LPA Staff****John Hodges-Copple, TJCOG**

Staff recommend the release of the Transportation Conformity Determination Report (CDR). Basically, the report demonstrates that certain pollutant emissions from the future transportation sector will not exceed a specified threshold by analyzing the emission impacts of the MPO's 2045 MTP (including Amendment #2) and the FY 2000-2029 Transportation Improvement Program (TIP). Although the Triangle is designated as "attainment" for major pollutants, the area is in a maintenance program to assure the continuation of that designation. It should be noted that this cycle of the CDR will be simpler. A new emissions analysis is not required and thus the Triangle Regional Model (TRM) and related emissions model do not need to be updated, rerun and incorporated into the report. A copy of the CDR is attached.

The CDR discusses the applicability of air quality regulations, the emissions budgets (i.e., thresholds for pollutant emissions), the financial, land use and transportation planning assumptions, and the methodology for calculating emissions for each county. The Report does not commit the MPO to any projects or programs that are not already in the MTP and TIP.

The MPO's Public Involvement Policy requires a minimum 30-day comment period. Staff recommends coordinating the CDR schedule with the related 2045 MTP and TIP processes:

- * September 11 -- Board release CDR, and public comment period begins
- * October 9 -- Board conducts public hearing
- * October 22 -- public comment period ends
- * November 13 -- Board adopts CDR

TC Action: Review proposed Conformity Determination Report, provide comments, and recommend that the Board release the Conformity Determination Report for public comment.

Attachments: [2019-08-28 \(19-166\) Air Quality CDR.pdf](#)

8. Title VI Plan (5 minutes)[19-168](#)**Andy Henry, LPA Staff****Felix Nwoko, LPA Staff**

The MPO is required to comply with Title VI of the Civil Rights Act of 1964. In 2012, the MPO approved a policy statement regarding Title VI. However, federal and State requirements call for the development of a Title VI plan that demonstrates and documents our compliance with Title VI regulations, including Environmental Justice (EJ) Executive Order and Limited English Proficiency (LEP) Executive Order. The attached Title VI plan is developed using a standard template required by the North Carolina Civil Rights Office for all MPOs. In addition, the attached presentation summarizes the key elements of the plan.

The MPO Public Involvement Plan (PIP) does not specifically address compliance plans. Staff recommends a 21-day public comment period. The recommended schedule will be:

- * September 11 -- Board release Title VI plan, and public comment period begins
- * October 1 -- Public comment period ends
- * October 9 -- Board conducts public hearing, and adopts Title VI plan

TC Action: Review Title VI plan and recommend that the MPO Board release the plan for public comment.

Attachments: [2019-08-28 \(19-168\) Title VI Plan.pdf](#)
[2019-08-28 \(19-168\) Title VI Presentation.pdf](#)

9. FY20 Unified Planning Work Program Amendment Schedule and Grant Reporting Dates (5 mins)[19-167](#)**Meg Scully, LPA Staff**

The amendment schedule for the FY20 Unified Planning Work Program as well as the due dates for all grant reporting are attached.

TC Action: Review the schedule.

Attachments: [2019-08-28 \(19-167\) FY20 Grant and UPWP Dates.pdf](#)

REPORTS FROM STAFF:**10. Report from Staff**[19-107](#)**Felix Nwoko, LPA Staff**

TC Action: Receive report from Staff.

Attachments: [2019-08-28 \(19-107\) LPA staff report.pdf](#)

11. **Report from the Chair** [19-108](#)
Nishith Trivedi, TC Chair
TC Action: Receive report from the TC Chair.

12. **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: [2019-08-28 \(19-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

13. **DAQ Review of Draft Conformity Analysis and Determination Report** [19-169](#)
Felix Nwoko, LPA Staff
Attachments: [2019-08-28 \(19-169\) DAQ Review of Draft Conformity Analysis and Determination Report.pdf](#)
14. **America's Transportation Infrastructure Act (ATIA) of 2019 - Draft Summary** [19-170](#)
Felix Nwoko, LPA Staff
Attachments: [2019-08-28 \(19-170\) ATIA-July-2019- WM.pdf](#)

Adjourn

Next meeting: September 25, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None