



**DCHC MPO Board
Meeting Agenda**

Wednesday, October 9, 2019

9:00 AM

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

1. Roll Call**2. Ethics Reminder**

It is the duty of every Board member to avoid conflicts of interest. Does any Board member have any known conflict of interest with respect to any matters coming before the Board today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

3. Adjustments to the Agenda**4. Public Comments****5. Directives to Staff**[19-100](#)

Attachments: [2019 10-09 \(19-100\) MPO Board Directives to Staff.pdf](#)

CONSENT AGENDA**6. September 11, 2019 Board Meeting Minutes**[19-179](#)

A copy of the September 11, 2019 Board meeting minutes is enclosed.

Board Action: Approve the minutes of the September 11, 2019 Board Meeting

Attachments: [2019-10-09 \(19-179\) 09.11.19 MPO Board Meeting Minutes_LPA2.pdf](#)

7. **Authorize Durham City Manager on behalf of DCHC MPO to enter into agreement with North Carolina Department of Transportation (NCDOT) for the Metropolitan Planning Program (Section 5303) Grant for FY20** [19-171](#)
Meg Scully, LPA Staff

The Metropolitan Planning Program (Section 5303) Grant scope and budget for FY20 were approved by the MPO Board as part of the FY20 Unified Planning Work Program (UPWP) on February 27, 2019. The Durham City Manager, on behalf of DCHC MPO, is the contractor's authorized representative for the agreement between NCDOT and the City of Durham. The MPO Board must authorize the City Manager to enter into agreement with the NCDOT. A copy of the grant agreement is attached.

TC Action: Recommended the Board authorize the Durham City Manager to enter into agreement with NCDOT.

Board Action: Authorize the Durham City Manager to enter into agreement with NCDOT.

Attachments: [2019-10-09 \(19-171\) 5303 Contract FY20.pdf](#)

ACTION ITEMS

8. NC 54 West Corridor Study - Phase Two (15 minutes)[18-179](#)**Aaron Cain, LPA Staff**

Don Bryson of VHB presented the findings of the second phase of the NC 54 West Corridor Study at the September 2019 MPO Board meeting. A draft version of the memo, which has been reviewed and updated based on comments from TC members, is attached.

Staff is ready to begin the public comment phase of this project, which starts with a request to the Board that both phases of the NC 54 West Corridor Study be released for public comment. The public comment presentation schedule is as follows:

- October 15 - Carrboro Board of Aldermen
- October 24 - Public Meeting, Carrboro Town Hall
- October 30 - Chapel Hill Town Council
- November 7 - Orange County Board of Commissioners
- November 13 - MPO Board Public Hearing

TC Action: Recommended that the Board release the NC 54 West Corridor Study, with additional memo, for public comment.

Board Action: Release the NC 54 West Corridor Study for public comment.

Attachments: [2019 10-09 \(18-179\) NC 54 West Corridor Study Phase 2 Memo DRAFT.pdf](#)
[2019 10-09 \(18-179\) NC 54 West Corridor Study Phase 2 Figures DRAFT.pdf](#)
[2019 10-09 \(18-179\) NC 54 West Corridor Study Draft Report October 2018.pdf](#)

9. Amendment #15 to the FY2018-2027 TIP (5 minutes)[19-177](#)**Aaron Cain, LPA Staff**

Amendment #15 to the FY2018-2027 TIP includes several new projects from NCDOT to address highway safety and maintenance both at the division and statewide levels. There is also a schedule adjustment to a bridge project in Durham County and a new statewide program for rails-to-trails. There are no modifications in this amendment requested by DCHC jurisdictions.

TC Action: Recommended approval of Amendment #15 to the FY2018-2027 TIP.

Board Action: Approve Amendment #15 to the FY2018-2027 TIP.

Attachments: [2019-10-09 \(19-177\) TIP Amendment #15 Summary Sheet.pdf](#)
[2019-10-09 \(19-177\) TIP Amendment #15 Full Report.pdf](#)
[2019-10-09 \(19-177\) TIP Amendment #15 Resolution.pdf](#)

10. Triangle Strategic Tolling Study - Final Report - Public Hearing (10 minutes)[19-158](#)**Andy Henry, LPA Staff**

The MPO Board released the final report of the Triangle Strategic Tolling Study in August and conducted a public hearing in September. The Board is scheduled to approve the final report at their October meeting. At the September meeting, the Board expressed a desire to create and add a statement of principles to the front of the final toll study that would be based on comments from the Board and the public, and on a letter that the MPO Board previously sent to the NCDOT Division 5 Engineer. A draft of the statement of principles is attached, which has received input from staff, the Technical Committee (TC) and Board Chairman Seils.

Additional documents that are available for review include:

- * A copy of the toll letter to NCDOT Division 5 -- attached
- * A compilation of comments received -- attached
- * The following MPO Web page has a copy of the final report:
www.dchcmpo.org/programs/local/triangle_strategic_tolling_study.asp.
- * The project Web site provides additional background information and toll related resources: www.triangletollingstudy.com

TC Action: Recommend that the Board approve the final report for the Triangle Strategic Tolling Study with the inclusion of the statement of principles.

Board Action: Review and approve the final report for the Triangle Strategic Tolling Study with the inclusion of the statement of principles.

Attachments: [2019-10-09 \(19-158\) Compilation of Toll Comments.pdf](#)
 [2019-10-09 \(19-158\) Toll Letter To NCDOT Div 5.pdf](#)
 [2019-10-09 \(19-158\) Statement of Principles \(Toll\).pdf](#)

11. 2045 Metropolitan Transportation Plan -- Amendment #2 (MTP) (10 minutes)[19-151](#)**Andy Henry, LPA Staff**

The MPO Board released Amendment #2 to the 2045 Metropolitan Transportation Plan (MTP) at their September meeting and are scheduled to conduct a public hearing today. Staff advertised Amendment #2 through local newspapers, social media and the public affairs offices of the MPO's jurisdictions and counties. The MPO has not received any public comments on Amendment #2, but is scheduled to receive comments from State and federal partners the first week of October. The attached presentation from the September 11 Board meeting describes the proposed changes. The actual changes to the 2045 MTP report are shown in the attached Appendix 1 (i.e., highway project table) and section 7 of the report.

There are several reasons for initiating this amendment, including:

- * Ensure consistency with the FY 2020-2029 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 Wake/Raleigh BRT projects;
- * Clarify MPO policy on freeway access and on appropriate bike/pedestrian facilities on arterial roadways.

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.

Board Action: Conduct a public hearing for Amendment #2 to the 2045 Metropolitan Transportation Plan (MTP)

Attachments:[2019-10-09 \(19-151\) 2045MTP-Amend2-Presentation.pdf](#)[2019-10-09 \(19-151\) 2045MTP-Amend2-Sec7\(Excerpt\).pdf](#)[2019-10-09 \(19-151\) 2045MTP-Amend2-Appendix1.pdf](#)

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

The MPO Board released of the Transportation Conformity Determination Report (CDR) at their September meeting and today will conduct a public hearing. 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 2020-2029 Transportation Improvement Program (TIP). 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

Board Action: Conduct public hearing on proposed Conformity Determination Report.

Attachments: [2019-10-09 \(19-166\) Air Quality CDR.pdf](#)

13. **Surface Transportation Block Grant - Direct Attributable (STBG-DA) and Transportation Alternative Program (TAP) Funding Distribution for FY21 (5 minutes)** [19-178](#)

Meg Scully, LPA Staff

On October 14, 2015, the MPO Board approved the formula and policy to distribute STBG-DA and TAP funds to subrecipients for fiscal years 2017 through 2025 with the expectation that each year, prior to development of the next year's Unified Planning Work Program (UPWP), the actual STBG-DA and TAP allocation to the DCHC MPO would be entered into the formula as would the most recent certified National Transit Database (NTD) data (to be used in calculating the distribution to transit agencies). Attached is a table with the FY21 STBG-DA and TAP funding available to the MPO and the allocation resulting from the formula. Approval of this allocation will commence the FY21 UPWP development as agencies may choose to use the allocation for planning purposes, and thus must program funds in the FY21 UPWP. The FY21 UPWP development schedule is also attached.

TC Action: Recommended the Board approve the FY21 distribution of STBG-DA and TAP funds.

Board Action: Approve the FY21 distribution of STBG-DA and TAP funds.

Attachments: [2019-10-09 \(19-178\) 2021 UPWP development schedule.pdf](#)
[2019-10-09 \(19-178\) FY21 STBG and TAP Distribution Table by Agency Board.](#)

14. **Title VI Plan (5 minutes)** [19-168](#)

Andy Henry, LPA Staff

Felix Nwoko, LPA Staff

The MPO Board released the MPO's Title VI Plan for public comment at their September meeting. The schedule is to have the Board conduct a public hearing and adopt the Plan at their October meeting. At the September meeting, a board member asked that the Board be notified if the MPO receives a Title VI complaint. Staff added this requirement to the "External Discrimination Complaint Procedures" section on page 22 of the report. The MPO has not received any public comments.

The draft Title VI Plan and a presentation, which the Board received at their September meeting, are attached.

TC Action: Recommended that the MPO Board adopt the Title VI Plan.

Board Action: Adopt the Title VI Plan.

Attachments: [2019-10-09 \(19-168\) Title VI Plan.pdf](#)
[2019-10-09 \(19-168\) Title VI Presentation.pdf](#)

REPORTS: (continued)

15. **Report from the Board Chair** [19-101](#)
Damon Seils, Board Chair
Board Action: Receive the report from the Board Chair
16. **Report from the Technical Committee Chair** [19-102](#)
Nishith Trivedi, TC Chair
Board Action: Receive the report from the TC Chair.
17. **Report from LPA Staff** [19-103](#)
Felix Nwoko, LPA Manager
Board Action: Receive the report from LPA Staff.
Attachments: [2019-10-09 \(19-103\) LPA staff report.pdf](#)
18. **NCDOT Report** [19-104](#)
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 Branch - NCDOT
John Grant, Traffic Operations - NCDOT
Board Action: Receive the reports from NCDOT.
Attachments: [2019-10-09 \(19-104\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS

19. **Recent News Articles and Updates** [19-105](#)
Attachments: [2019-10-09 \(19-105\) news_articles.pdf](#)

Adjourn

Next meeting: November 13, 9 a.m., Committee Room

PLEASE SEE NEXT PAGE....

Dates of Upcoming Transportation-Related Meetings:

- **Rethinking Our Thinking, TJCOG Regional Summit – October 10, 2019 at the Chatham Ag & Conference Center in Pittsboro <http://bit.ly/2mTMIuo>**
- **I-40 Regional Partnership Annual Meeting – October 17, 2019 from 2:00-4:30 pm at the SAS Executive Briefing Center, 820 SAS Campus Drive, Cary. MUST RSVP to Natalie at natalie@letsgetmoving.org by October 15, 2019. <http://bit.ly/2mTGmLy>**
- **Reimagining 15-501 Public Meeting – October 17, 2019 from 6:00-8:00 pm at the Chapel Hill Bible Church, 260 Erwin Road, Chapel Hill <http://bit.ly/2mZqCa0>**
- **RTA BRT Opportunity Series – October 24, 2019 from 10:00 am-12 noon at the Nasher Museum of Art, Duke University <http://bit.ly/2p0g8aT>**