



**DCHC MPO Board
Meeting Agenda - Final**

Wednesday, January 16, 2019

1:00 PM

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.

Per state law, all MPO Board members and alternates are required to file a Statement of Economic Interest and a Real Estate Disclosure form (these have been incorporated into the same form for electronic filers for 2019) by April 16, 2019. The forms can be found on the web site of the North Carolina State Ethics Commission at https://ethics.ncsbe.gov/sei/blankForm.aspx?type=MPO_RPO.

3. Adjustments to the Agenda

4. Public Comments

5. Directives to Staff

[19-100](#)

Attachments: [2019-09-11 \(19-100\) MPO Board Directives to Staff.pdf](#)

CONSENT AGENDA

6. December 12, 2018 Board Meeting Minutes

[19-112](#)

A copy of the December 12, 2018 Board meeting minutes is enclosed.

Board Action: Approve the minutes of the December 12, 2018 Board meeting.

Attachments: [2019-01-16 \(19-112\) 12.12.18 MPO Board Meeting Minutes LPA2.pdf](#)

ACTION ITEMS

7. 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 most recent version of the resolution.

In terms of schedule, keep in mind that the AQ CDR needs to be adopted by February 16, 2019 to continue federal transportation actions in our area.

TC Action: Recommend that the DCHC MPO Board adopt Amendment #1 to the 2045 MTP and TRM version 6 (which includes the socioeconomic data) by resolution.

Board Action: Conduct a public hearing, and adopt Amendment #1 to the 2045 MTP and TRM version 6 (which includes the socioeconomic data) by resolution.

Attachments: [2019-01-16 \(18-172\) 2045MTP-Amendment#1-Projects.pdf](#)
[2019-01-16 \(18-172\) 2045MTP-Amendment#1-Resolution.pdf](#)

8. **Air Quality Conformity Determination Report (10 minutes)** [18-175](#)

Andy Henry, MPO Staff

John Hodges-Copple, TJCOG

Staff released the Air Quality Conformity Determination Report (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.dchcmpo.org/programs/climate/airquality.asp>

In terms of schedule, keep in mind that the AQ CDR needs to be adopted by February 16, 2019 to continue federal transportation actions in our area.

- * 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.

Board Action: Conduct a public hearing, and adopt the Air Quality Conformity Determination Report by resolution.

Attachments: [2019-01-16 \(18-175\) AQConformity-Resolution.pdf](#)

9. **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.

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

Attachments: [2019-01-16 \(18-214\) Durham County Transit Plan FY18 Annual Report.pdf](#)
[2019-01-16 \(18-214\) Orange County Transit Plan FY18 Annual Report.pdf](#)

10. DCHC MPO State of the Region 2018 Report (5 minutes) [18-205](#)

Felix Nwoko, LPA Staff

Attached is a draft of the DCHC MPO State of the Region 2018 Report. LPA staff requests that MPO Board members review the draft and send comments to Felix Nwoko by January 30, 2019. The final report will be presented at the February DCHC MPO Board meeting.

Board Action: Review the DCHC MPO State of the Region 2018 Report and provide comment to staff by January 30, 2019.

Attachments: [2019-01-16 \(18-205\) DCHC MPO State of the Region Report.pdf](#)

11. Draft FY2020 Unified Planning Work Program (UPWP) (5 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. At the January 16, 2019 meeting, the MPO Board reviewed the draft FY2020 UPWP and released the document for public comment.

TC Action: Recommend the Board hold a public hearing and approve the FY2020 UPWP.

Attachments: [2019-02-27 \(18-213\) FY20 UPWP Draft.pdf](#)
[2019-02-27 \(18-213\) 2020 UPWP Presentation Board 22719.pdf](#)

12. Overview of Transit-Oriented Development Guidebook for Durham-Orange Light Rail Transit (DOLRT) (30 minutes) [19-114](#)

Patrick McDonough, GoTriangle

In the fall of 2016, GoTriangle and Gateway Planning initiated a federal-grant-funded study of TOD opportunities for the neighborhoods around the stations along the Durham-Orange Light Rail Transit (D-O LRT) corridor. As the jurisdictions regulating land use in the corridor,

the Town of Chapel Hill, the City of Durham, and Durham County staff were partners in the successful grant application and in the subsequent work, which was completed in December 2018. The primary output of this work is the TOD Guidebook, a document detailing “One Possible Future” for neighborhoods along the D-O LRT line, and a series of public policy recommendations and Action Steps for local governments to realize the outcomes in the concept plans for each station.

The TOD Guidebook is a series of light rail station area concept plans and associated public policy Action Step recommendations for:

- Zoning
- Affordable Housing
- Station Area Infrastructure
- Streets and Public Space
- Parking

The TOD Guidebook also focuses on Prioritization and Partnerships for how to link goals in these areas across multiple departments and agencies in Durham and Chapel Hill.

GoTriangle staff will present an overview of the recommendations in the TOD Guidebook. The entire TOD Guidebook can be viewed at https://gotriangle.org/sites/default/files/tod_guidebook_full_report_with_appendices.pdf.

Board Action: No action is necessary at this time, this item is for informational purposes only.

13. FY2020-2029 Draft STIP (20 minutes)

[19-115](#)

Aaron Cain, LPA Staff

On January 10, 2019, NCDOT released the initial draft FY2020-2029 State Transportation Improvement Program (STIP). Staff will present highlights of projects in the DCHC area, including which projects were funded and which were not, as well as project timing estimates.

The DCHC MPO draft FY2020-2029 STIP is attached.

Board Action: No action is required at this time, though staff welcomes any comments from Board members on the draft STIP.

Attachments: [2019-02-27 \(19-115\) Draft STIP Comments 2-18-19.pdf](#)

14. 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 four projects:

- EB-5721, Orange County Bicycle Route 1 (Fordham Boulevard)
- U-4724, Cornwallis Road Bike/Ped
- 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, and delay construction until FY20. U-4724 would add STBGDA funding for ROW, and adjust construction funding to meet recent cost estimates. 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 projects that the NCDOT Public Transportation Division has added to the STIP, several of which have already been approved in the DCHC MPO TIP.

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

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

Board Action: Approve Amendment #9 to the FY2018-27 TIP.

Attachments: [2019-01-16 \(18-215\) TIP Amendment #9 Summary Sheet.pdf](#)
[2019-01-16 \(18-215\) TIP Amendment #9 Full Report.pdf](#)
[2019-01-16 \(18-215\) TIP Amendment #9 Resolution.pdf](#)

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

Amendment #10 includes two requests from the City of Durham:

- Allocate an additional approximately \$2.2M of STBGDA funds to C-4928, Morreene Road Bike/Ped, primarily to address ROW costs; and
- Allocate an additional approximately \$1.5M of STBGDA funds to U-4726HN, Hillandale Road Bike/Ped, to address increases in ROW costs.

The City of Durham's local discretionary STBGDA funds is the source for these allocations.

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 summary sheet, full report, and resolution are attached.

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

Board Action: Release Amendment #10 to the FY2018-27 TIP for a 21-day public comment period.

Attachments: [2019-02-27 \(18-216\) TIP Amendment #10 Board.pdf](#)
[2019-02-27 \(18-216\) TIP Amendment #10 Full Report.pdf](#)
[2019-02-27 \(18-216\) TIP Amendment #10 Resolution.pdf](#)

Minutes Recording Document [19-110](#)

REPORTS:

16. **Report from the Board Chair** [19-101](#)
Damon Seils, Board Chair
Board Action: Receive the report from the Board Chair
17. **Report from the Technical Committee Chair** [19-102](#)
Ellen Beckmann, TC Chair
Board Action: Receive the report from the TC Chair.
18. **Report from LPA Staff** [19-103](#)
Felix Nwoko, LPA Manager
Board Action: Receive the report from LPA Staff.
Attachments: [2019-09-11 \(19-103\) LPA staff report.pdf](#)
19. **NCDOT Report** [19-104](#)
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
John Grant, Traffic Operations - NCDOT
Board Action: Receive the reports from NCDOT.
Attachments: [2019-09-11 \(19-104\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS

20. **Recent News Articles and Updates** [19-105](#)
Attachments: [2019-09-11 \(19-105\) news articles.pdf](#)
21. **Vehicle Miles Traveled (VMT) Growth Trends** [19-113](#)
Andy Henry, LPA Staff
This set of tables and graphs provides a summary of Vehicle Miles Traveled (VMT) growth trends in the MPO, Triangle and North Carolina since 2009.
Attachments: [2019-01-16 \(19-113\) VMT Growth Trends.pdf](#)

Adjourn

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

Dates of Upcoming Transportation-Related Meetings: None