



**DCHC MPO Board
Meeting Agenda**

Wednesday, December 11, 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: [2019-12-11 \(19-100\) MPO Board Directives to Staff.pdf](#)

CONSENT AGENDA**6. November 13, 2019 Board Meeting Minutes**[19-197](#)

A copy of the November 13, 2019 Board meeting minutes is enclosed.

Board Action: Approve the minutes of the November 13, 2019 Board Meeting

Attachments: [2019-12-11 \(19-197\) 11.13.19 MPO Board Meeting Minutes_LPA2.pdf](#)

ACTION ITEMS

7. FY2020-2029 Transportation Improvement Program (5 minutes)[19-183](#)**Aaron Cain, LPA Staff**

On September 6, 2019, the North Carolina Board of Transportation adopted the FY2020-2029 State Transportation Improvement Program (STIP). In order to be able to implement the program, the MPO Board is required to adopt the DCHC MPO Transportation Improvement Program (TIP, sometimes called the MTIP). The STIP and TIP must match for the first four years of the program.

The DCHC MPO Board released the TIP for a 21-day public comment period on November 13, 2019. At the time of agenda distribution, no comments had been received. The Board will be provided all comments that are subsequently received. Per the Public Involvement Policy, the Board must hold a public hearing prior to a vote to adopt the TIP.

Once adopted, the Federal Highway Administration (FHWA) will review the TIP and STIP to ensure conformity. Once that review is complete, which is expected in March 2020, the FY2020-2029 TIP will go into effect.

The Draft TIP is available on the MPO web site at <http://www.dchcmpo.org/programs/improvement/tip2029/default.asp>.

TC Action: Recommend that the MPO Board adopt the FY2020-2029 Transportation Improvement Program.

Board Action: Adopt the FY2020-2029 Transportation Improvement Program.

Attachments: [2019-12-11 \(19-183\) FY2020-2029 Public Comments as of December 4, 2019.r](#)
[2019-12-11 \(19-183\) Resolution to Adopt the FY2020-2029 DCHC MPO Transp](#)

8. Transportation Conformity Determination Report (10 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 conducted a public hearing at their October meeting. The MPO has not received any public comments concerning the CDR. 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 and the FY 2020-2029 Transportation Improvement Program (TIP). The recent MTP amendment and TIP adoption necessitates this update to the CDR.

The attached 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. Several appendices to the CDR were not ready at the time of the Board agenda distribution but will be presented at the Board meeting. The Report does not commit the MPO to any projects or programs that are not already in the MTP and TIP.

A resolution is attached that finds the 2045 MTP and FY 2020-2029 TIP in conformity the North Carolina State Implementation Plan.

TC Action: Recommend that the MPO Board adopt the resolution based on the Transportation Conformity Determination Report.

Board Action: Review and comment on the Transportation Conformity Determination Report, and adopt the resolution based on the Transportation Conformity Determination Report.

Attachments: [2019-12-11 \(19-166\) Transportation CDR.pdf](#)

[2019-12-11 \(19-166\) TransCDR Resolution.pdf](#)

9. Mobility and Safety Operations and Funding (20 minutes)[19-186](#)**John Grant, NCDOT Regional Traffic Engineer**

John Grant, the Regional Traffic Engineer for the Capital Region for NCDOT, will present information on state safety programs and funding.

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

Attachments: [2019-12-11 \(19-186\) Mobility and Safety Field Operations.pdf](#)

10. Durham and Orange County FY19 Annual and FY20 Q1 Transit Tax [19-121](#)**Reports (20 minutes)****Jennifer Hayden, GoTriangle****Aaron Cain, LPA Staff**

A presentation on the year-end reporting for FY2019 and for first quarter FY20 for the Durham and Orange County Transit Tax Districts, as well as accomplishments for the 2019 fiscal year, will be provided. The annual reports from GoTriangle are attached.

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

Attachments: [2019-12-11 \(19-121\) GoTriangle FY2019 Annual Report - Durham County.pdf](#)
[2019-12-11 \(19-121\) GoTriangle FY2019 Annual Report - Orange County.pdf](#)

11. NC Moves 2050 Update (15 minutes) [19-130](#)**Julie Bogle, NCDOT**

NCDOT is conducting an update to its 30-year, long-range, transportation plan for the state, called NC Moves 2050, to guide North Carolina's future transportation policies and investments. This comprehensive, two-year study will identify statewide transportation system resources and needs. The study team is working with local governments to identify local transportation needs to ensure that North Carolina's transportation system keeps people and freight moving safely and efficiently to support communities and enhance the state's economy.

This plan presentation provides an update on study milestones, introduces objectives and actions that give context to the final survey, and encourages participation in the final "Future Needs" survey.

Since the previous presentation, completed items:

- "Drivers and Opportunities" task,
- four alternative future scenarios have been developed,
- second public survey, and
- a draft set of objectives and actions (based on feedback received during Phase II).

Board Action: Receive the report from NCDOT.

Attachments: [2019-12-11 \(19-130\) NC Moves Update December 2019.pdf](#)

12. Triangle Region TDM Plan and Goals (10 minutes)[19-181](#)**Dale McKeel, LPA Staff**

An update to the Triangle Region TDM Plan and Goals is underway. The MPO Board in November received a presentation and released the TDM Plan and Goals for public comment. The MPO Board is scheduled to approve the TDM Plan and Goals at its December meeting. A compilation of comments received on the TDM Plan and Goals is attached.

TC Action: Recommend that the MPO Board approve the Triangle Region TDM Plan and Goals.

Board Action: Review and approve the Triangle Region TDM Plan and Goals.

Attachments: [2019-12-11 \(19-181\) 2020 Draft Updated Triangle TDM Goals.pdf](#)
[2019-12-11 \(19-181\) Draft Triangle TDM Updated Plan.pdf](#)
[2019-12-11 \(19-181\) TDM Plan & Goals-Public Comments.pdf](#)

13. FY20 Unified Planning Work Program Amendment #1 (5 mins)[19-192](#)**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. The UPWP identifies MPO planning tasks to be performed with the use of federal transportation funds. Changes to the UPWP budget requires an amendment approved by the Board. Amendment #1 of the FY2020 UPWP proposes to allocate Surface Transportation Block Grant-Direct Attributable (STBG-DA) funds to the Town of Hillsborough for a planning study, de-obligate STBG-DA funds from the City of Durham, and re-allocate STBG-DA funds among task codes for Durham County, as requested by each jurisdiction. The attached memorandum and resolution provide details.

TC Action: Recommended the Board approve the FY20 Unified Planning Work Program Amendment #1.

Board Action: Approve the FY20 Unified Planning Work Program Amendment #1.

Attachments: [2019-12-11 \(19-192\) Memo FY20 UPWP Amend 1.pdf](#)
[2019-12-11 \(19-192\) FY20 UPWP Amend #1 resolution with table.pdf](#)

14. Election of Officers for the DCHC MPO Board (5 minutes) [19-189](#)**Damon Seils, Chair****Aaron Cain, LPA Staff**

Per the DCHC MPO Board's by-laws, the Board is to hold an election for the offices of Chair and Vice Chair at its last regularly scheduled meeting of the calendar year. In November, a nominating committee was formed. The nominating committee will report its findings to the Board.

The current Chair, Damon Seils of Carrboro, is term limited and may not serve as Chair again next year. The new Chair must come from a jurisdiction in Durham or Chatham County. The Vice-Chair must come from a county other than the newly elected Chair.

Board Action: Elect a Chair and Vice-Chair for 2020.

REPORTS:**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: [2019-12-11 \(19-103\) 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: [2019-12-11 \(19-104\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS

19. **Recent News Articles and Updates** [19-105](#)
Attachments: [2019-12-11 \(19-105\) news_articles.pdf](#)
20. **FAST-Act-Rescission-By-State** [19-199](#)
Attachments: [2019-12-11 \(19-199\) FAST-Act-Rescission-By-State.pdf](#)
21. **Video of the New Roundabout at Hope Valley Road and University Drive** [19-200](#)
Attachments: [2019-12-11 \(19-200\) New video of the roundabout at Hope Valley Road and Un](#)
22. **Adopted 2020 MPO Board and Technical Committee Meeting Schedule** [19-201](#)
The Adopted 2020 MPO Board and Technical Committee meeting schedule is provided as an attachment.
Board Action: This item is for informational purposes only.
Attachments: [2019-12-11 \(19-201\) TAC TCC Meetings 2020-REVISED.pdf](#)

Adjourn

Next meeting: January 15, 2020, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings:

2020 NC Transportation Summit - January 8-9, 2020, Raleigh, NC

Joint Meeting of the DCHC-CAMPO MPO Boards, January 30, 2020, 9:00 a.m. - 12:00 p.m., 3rd Floor Meeting Room, Apex Town Hall, 73 Hunter St, Apex, NC.