



**DCHC MPO Board
Meeting Agenda**

Wednesday, August 10, 2016

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**[16-100](#)

Attachments: [2016-08-10 MPO Board Directives to Staff.pdf](#)

CONSENT AGENDA**6. June 8, 2016 Board Meeting Minutes**[16-175](#)

A copy of the June 8, 2016 Board Meeting Minutes is enclosed.

Board Action: Approve the minutes of the June 8, 2016 Board Meeting.

Attachments: [2016-08-10 6.8.2016 MPO Board Minutes.pdf](#)

7. 5307/5339 Revised Split Letters[16-163](#)**Meg Scully, LPA Staff**

NCDOT-Public Transportation Division (PTD) is requesting that the MPO revise the FY2015 and FY2016 5307/5339 Split Letters originally approved by the MPO Board to include a statement indicating that PTD will manage Orange Public Transportation's (OPT) 5307/5339 grants.

TC Action: Recommended MPO Board approval of the revised 5307/5339 Split Letters as requested by PTD.

Board Action: Approve the revised 5307 and 5339 Split Letters as requested by PTD.

Attachments: [2016-08-10 Amendment to FFY15 FFY16 5307 5339 Split Letters.pdf](#)

ACTION ITEMS

8. Wake County Transit Plan (30 minutes)[16-169](#)**Tim Gardiner, Wake County Planning**

The Wake County Transit Plan was approved by the Capital Area Metropolitan Planning Organization (CAMPO) on May 18, 2016 and by GoTriangle on May 25, 2016. Wake County is requesting that the DCHC MPO, Durham County, Orange County and Burlington-Graham MPO; 1) Approve the Wake County Transit Plan, specifically the financial plan as required by the Local Government Sales Tax Act (N.S.G.S. 105-508, et seq;) and 2) Approve and execute the attached Agreement between GoTriangle, Durham County, Orange County, Wake County, CAMPO, DCHC MPO, and Burlington-Graham MPO Setting Forth the Mutual Understanding of the Parties.

TC Action: Recommended the DCHC MPO technical subcommittee convene to receive presentation from Wake County, review the Wake County Transit Plan, the Financial Plan contained within the Transit Plan, review the Transit Agreement between jurisdictions and agencies, and prepare a recommendation for the MPO Board.

Board Action: Receive presentation from Wake County and discuss the Wake County Transit Plan, the Financial Plan contained within the Transit Plan, the Transit Agreement between jurisdictions and agencies, and receive recommendation from the August 5, 2016 DCHC MPO technical subcommittee meeting.

Attachments:[2016-08-10 Recommended Wake Transit Plan - MPOs - Wake County PPT.pdf](#)[2016-08-10 Recommended-Wake-County-Transit-Plan_12-07-15.pdf](#)[2016-08-10 RTA-summary-of-approved-Wake-Transit-plan-rev-JI2816.pdf](#)

9. Revised Amendment #2 to the FY2016-2025 TIP (5 minutes)[16-167](#)**Lindsay Smart, LPA Staff**

During the DCHC MPO Board meeting on February 10, 2016 the Board reviewed draft amendment #2 and released it for the public review and comment period. The DCHC MPO Board held a public hearing for draft amendment #2 on April 13, 2016. The draft amendment has been out for public comment since February 10, 2016. To date, no public comments have been received. The draft amendment has been advertised in the Triangle Tribune and the Herald Sun. The draft amendment has been posted to the DCHC MPO website and circulated via MPO email listservs.

The General Assembly passed the 2016 Appropriations Act (state budget) that limits total State funding for a commuter rail, intercity rail, or light rail project to no more than ten percent (10%) of the estimated total project costs used during the prioritization scoring process. The state budget also makes the Durham-Orange Light Rail Transit (D-O LRT) ineligible for scoring and reprioritization until the Prioritization 5.0 process which will begin in the spring or summer 2018. The previously reviewed draft amendment #2 to the FY2016-2025 TIP has been revised to remove the D-O LRT project from the amendment until further information is received.

TC Action: Reviewed the revised amendment #2 to the FY2016-2025 TIP, recommended that the D-O LRT project be removed from the amendment until further information could be received, and recommended amendment #2 to the Board for approval.

Board Action: Review and approve the revised amendment #2 to the FY2016-2025 TIP.

Attachments:[2016-08-10 Summary Sheet TIP Amendment 2 Board meeting.pdf](#)[2016-08-10 TIP Amendment 2 - Full Report.pdf](#)[2016-08-10 Resolution - Amendment 2 - 16-25 TIP.pdf](#)

10. Public Hearing and Approval of Amendment #3 to FY2016-2025 TIP (5 minutes)[16-142](#)**Lindsay Smart, LPA Staff**

The amendment #3 to the DCHC MPO's FY2016-2025 TIP cancels projects, amends projects, and adds new projects to the DCHC MPO TIP. A summary report of the changes included in amendment #3 is included as an attachment to this agenda item. A full amendment report that depicts the original and proposed version of each project is also included as an attachment to this agenda item. This amendment serves to align the DCHC MPO TIP with the changes that have been made to the NCDOT STIP through monthly "Item N Highway Program" and "Item I Public Transportation Program" for the dates between February 1, 2016 and May 31, 2016. The amendment #3 also includes project amendment requests that the DCHC MPO LPA staff have received from DCHC MPO member jurisdictions and agencies.

Additionally, while draft amendment #3 was out for public review and comment, DCHC MPO LPA staff received updates on locally managed projects from MPO members. Several projects that were already included in amendment #3 were further modified to reflect the updated information received by the MPO LPA. The full amendment report is also available through the MPO's online database, using this link : bitly.com/tipamendments. Select amendment 3 from the drop-down menu to review the full report.

Many of the NCDOT-requested project amendments have already been reflected in the STIP. The MPO received comments MPO member jurisdictions and those comments are reflected in the attached amendment #3. The MPO did not receive any additional comments from the public on the amendment.

TC Action: Reviewed and recommended that the DCHC MPO Board approve amendment #3 to the FY2016-2025 TIP.

Board Action: Hold a public hearing, receive public coments, discuss and approve amendment #3 to the FY2016-2025 TIP.

Attachments: [2016-08-10 Resolution - Amendment 3 - 16-25 TIP.pdf](#)
[2016-08-10 Summary Sheet TIP Amendment 3 Board meeting.pdf](#)
[2016-08-10 TIP Amendment 3 - Full Report.pdf](#)

11. 2040 MTP Amendment #2 - Chapel Hill BRT (20 minutes)[16-160](#)**Andy Henry, LPA Staff**

In April 2016, the Chapel Hill Town Council adopted the Locally Preferred Alternative for Bus Rapid Transit (BRT) in the North-South corridor in Chapel Hill. The North-South BRT is already in the 2040 Metropolitan Transportation Plan (MTP), however, the Preferred Alternative adds an extension from the UNC hospitals to Southern Village, and the costs are increased. See the attached BRT presentation. This change will require an amendment to the 2040 MTP to allow the Town to begin the Federal Transit Administration (FTA) Small Starts process to obtain grant funding. The MPO has the option of not amending the 2040 MTP and then making the change in the 2045 MTP, which is scheduled to be completed in mid-2017. However, the Town wants to begin the Small Starts process by September 2016 to help obtain FTA funding for the BRT development process.

Amendment #2 would change references to the Chapel Hill BRT in the 2040 MTP to make it clear that the route extends to Southern Village and would update the expected headways. These changes are shown in the relevant pages of Chapter 7 and Appendices 2 and 3. See attached documents for the recommended changes. This amendment will not update the financial plan of the 2040 MTP. The cost increase for the Chapel Hill BRT, approximately \$62 million, is a fraction of the \$6.8 billion total MTP cost. The 2040 MTP also had a surplus of \$67 million that can cover the cost increase related to this project.

TC Action: Recommended that the Board release the 2040 MTP Amendment #2 for a minimum 42-day public comment period and schedule a public hearing for the September Board meeting.

Board Action: Release the 2040 MTP Amendment #2 for a minimum 42-day public comment period and schedule a public hearing for the September Board meeting.

Attachments: [2016-08-10 CH-BRT-MPOBdAug2016.pdf](#)
[2016-08-10 CH-BRT-2040 MTP Chp 7.pdf](#)
[2016-08-10 CH-BRT-2040 MTP Appendices 2 and 3.pdf](#)

12. CTP and MTP Schedules (10 minutes)[16-166](#)**Andy Henry, LPA Staff**

The Comprehensive Transportation Plan (CTP) has been submitted to the NCDOT for their internal review and will subsequently be released for public involvement. Tasks to develop the Metropolitan Transportation Plan (MTP), such as the Goals, Objectives, and Performance Measures, have already been initiated and the transportation network and SE Data scenarios are currently being developed. The Board will receive a presentation on how the schedules of the CTP and MTP are coordinated to make the transition from the CTP to the MTP clear to the public and elected officials. See the attached one-page schedule comparison.

TC Action: Received the presentation and provided comments.

Board Action: Receive the presentation and provide comments.

Attachments: [2016-08-10 CTP-MTPschedule08-10-16.pdf](#)

13. Connect 2045: Update on SE Data, land use modeling, and scenarios (20 minutes)[16-164](#)**John Hodges-Copple, TJCOG**

The 2045 Metropolitan Transportation Plan (MTP) will be a joint plan by the DCHC MPO and Capital Area MPO (CAMPO) as has been the case for the last two plan updates. The Triangle J Council of Government (TJCOG) has been responsible for coordinating many activities and tasks of the two MPOs and of local government staff. TJCOG will provide an update on expected methodologies for land use modeling (Community Visualization) and the land use scenarios and transportation networks needed for an alternatives analysis. The attachment "Connect 2045" presents the proposed land use and transportation scenarios, and the attachment "Triangle CommunityViz 2.0 Technical Overview" summarizes the CommunityViz methodology.

TC Action: Received update and provided guidance on next steps.

Board Action: Receive update and provide guidance on next steps.

Attachments: [2016-08-10 CommunityViz2 Technical Overview 7-25-16.pdf](#)

[2016-08-10 Connect2045 Scenarios 8-10-16.pdf](#)

REPORTS:**14. Report from the Board Chair**[16-101](#)**Steve Schewel, Board Chair**

Board Action: Receive the report from the Board Chair.

15. Report from the Technical Committee Chair[16-102](#)**David Bonk, TC Chair**

Board Action: Receive the report from the TC Chair.

16. **Report from LPA Staff** [16-103](#)
Felix Nwoko, LPA Manager
Board Action: Receive the report from LPA Staff.
Attachments: [2016-08-10 LPA staff report.pdf](#)
17. **NCDOT Report** [16-104](#)
Joey Hopkins (David Keilson/Richard Hancock), Division 5 - NCDOT
Mike Mills (Pat Wilson/Ed Lewis), Division 7 - NCDOT
Brandon Jones (Darius Sturdivant), Division 8 - NCDOT
Julie Bollinger, Transportation Planning Branch - NCDOT
Kelly Becker, Traffic Operations - NCDOT
Board Action: Receive the reports from NCDOT.
Attachments: [2016-08-10 NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS

18. **Recent News Articles and Updates** [16-105](#)
Attachments: [2016-08-10 news articles.pdf](#)
19. **Proposed Repurposing Request of Durham Earmark** [16-176](#)
Dale McKeel, LPA Staff
The SAFETEA-LU legislation (2004) included an earmark for Durham for the acquisition of rail corridors for use as bicycle and pedestrian trails. The Consolidated Appropriations Act of 2016 included a provision allowing (but not requiring) states to “repurpose” earmarks that are more than 10 years old. The Durham earmark is eligible for repurposing under this provision. MPO and Durham staff learned that NCDOT intended to repurpose the Durham earmark to the U-3308, Alston Avenue (NC 55) project, and requested that, if NCDOT is intent on repurposing the Durham earmark, to repurpose the funds instead toward the construction of STIP Project EB-4707B, Old Durham-Chapel Hill Rd (SR 2220), from Pope Road (SR 1113) to Garrett Road (SR 1116), in Durham County. NCDOT has responded that the funds will be repurposed to EB-4707B as requested.
Attachments: [2016-08-10 Earmark Repurposing Request.pdf](#)

20. Report on North Carolina Non-Motorized Volume Data Program[16-177](#)**Dale McKeel, LPA Staff**

In 2014 the North Carolina Non-Motorized Volume Data Program was launched by NCDOT with cooperation from Metropolitan Planning Organizations and local governments. Continuous count stations were installed in several locations, including Carrboro, Chapel Hill, and Durham. The attached report provides an overview of the program and data collected during the first 12-month collection period. One additional count location was added in Durham in 2015, on the northern section of the American Tobacco Trail, and two additional locations have been identified in Durham for 2016 (Main Street in front of Duke East Campus, and Cornwallis Road between NC 55 and Research Triangle Park).

Attachments: [2016-08-10 2016.05.11 - NC NMVDP Phase I CCS Summary.pdf](#)

21. Training for Locally Managed Federal Projects[16-161](#)**Lindsay Smart, LPA Staff**

In the spring and summer 2016 the MPO LPA staff and local jurisdictional staff have reviewed lists of locally managed projects that have fallen behind schedule. The outcome of these discussions has been that the MPO LPA staff will work with FHWA and NCDOT to facilitate a one-day training workshop on different aspects of locally managed projects. The workshop is scheduled for Wednesday, August 31, 2016. The agenda for the workshop is included as an attachment to this email.

Attachments: [2016-08-10 Training Workshop Agenda for Locally Managed Projects.pdf](#)

Adjourn

Next meeting: September 14, 2016, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None