



DCHC MPO Board Meeting Agenda

Wednesday, May 8, 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: [2019-05-08 \(19-100\) MPO Board Directives to Staff.pdf](#)

CONSENT AGENDA**6. April 10, 2019 Board Meeting Minutes**[19-147](#)

A copy of the April 10, 2019 Board meeting minutes is enclosed.

Board Action: Approve the minutes of the April 10, 2019 Board Meeting

Attachments: [2019-05-08 \(19-147\) 4.10.19 MPO Board Meeting Minutes_LPA2.pdf](#)

7. FFY19 Section 5307/5340 FULL Apportionment Split Letter[19-138](#)**Meg Scully, LPA Staff**

Section 5307/5340 funds are allocated to urbanized areas for transit capital and operating assistance, and for transportation-related planning. The DCHC MPO full apportionment for FFY1 for each program was released by the Federal Transit Administration (FTA) and the LPA staff, in consultation with the four fixed-route transit operators and MPO policy, developed a recommended distribution of this funding. A 'split letter' to FTA regarding the allocation of these funds among transit operators must be approved by the Board to authorize the transit operators to seek applications for funding. Attached is the split letter to FTA and a memorandum with additional information on the 5307/5340 program.

TC Action: Recommended that the Board approve the distribution and endorse the attached FFY19 FULL apportionment split letter.

Board Action: Approve the distribution and endorse the attached FFY19 FULL apportionment split letter.

Attachments:[2019-05-08 \(19-138\) FFY19 5307 FULL split letter.pdf](#)[2019-05-08 \(19-138\) FTA Section 5307-5340 FFY19 full apportionment memo.r](#)**ACTION ITEMS**

8. US 15-501 Corridor Study (15 minutes)[19-144](#)**Andy Henry, LPA staff****Leta Huntsinger, WSP (consultant)**

This agenda item is to present the options for moving the US 15-501 Corridor Study forward given the recent suspension of the Durham-Orange Light Rail Transit project (D-O LRT). The consultant's work on the Corridor Study is currently on hold because of the D-O LRT project suspension and will proceed forward again when they receive instructions from the DCHC MPO on how to address the impact of the D-O LRT suspension. The requested action is to choose an option for advancing the study.

The attached document provides a status of the US 15-501 Corridor Study and some important points to consider on this topic. The document does not yet present the options for continuing the study because a Technical Committee (TC) subcommittee will meet on Monday, May 6, to create a set of draft options. Staff will present those options at the MPO Board meeting.

The project Web site has all of the products and documents for the Study:
<http://www.reimagining15501.com/>

TC Action: Recommend that the MPO Board discuss a set of options produced by the TC subcommittee for proceeding with the US 15-501 Corridor Study, and that the Board choose an option.

Board Action: Discuss options for proceeding with the US 15-501 Corridor Study and choose an option.

Attachments: [2019-05-08 \(19-144\) US 15-501.pdf](#)

9. East Durham Railroad Safety Project Update (30 minutes)[19-145](#)**Matthew Simmons, NCDOT Rail Division**

At its February 27, 2019, meeting, the DCHC MPO Board requested an update of the East Durham Railroad Safety Project (P-5706, also called the East Durham Siding Project). Matthew Simmons will provide an update on the project and answer questions.

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

10. Triangle Regional Freight Plan (10 minutes)[19-128](#)**Andy Henry, LPA Staff**

The MPO Board released the Triangle Regional Freight Plan in September 2018 and conducted a public hearing in October 2018. The Board received a presentation at their April meeting on two changes to the Plan: added text to indicate how freight and passenger rail will share the North Carolina Railroad (NCRR) corridor; and, several changes to the Strategic Freight Corridor (SFC). The Board asked for an additional change -- a stronger message in the Freight Plan on resiliency. Staff proposes adding resiliency text to the Policy and Program section. The attached document, Resiliency in Freight Plan, presents the proposed resiliency text. The Freight Plan presentation from the April MPO Board meeting is also attached in case members want background information. The full Freight Plan, executive summary and appendices can be found on the following Web page: http://www.dchcmpo.org/programs/freight_urban_goods_movement/default.asp

Approval of the Freight Plan means that the MPO will consider including the Plan's recommendations in the MPO's long-range transportation plans and policies. Local government might want to consider some of the recommendations for their plans, programs and policies. Also, the Strategic Freight Corridor (SFC) section of the Plan is important for NCDOT to define and position projects suitable for freight specific funding.

TC Action: Recommended addition of NCRR corridor language and recommended that the Board approve the Triangle Regional Freight Plan.

Board Action: Provide any desired changes to the Triangle Regional Freight Plan, and approve the Triangle Regional Freight Plan.

Attachments: [2019-05-08 \(19-128\) FreightPlanPresentation.pdf](#)
 [2019-05-08 \(19-128\) ResiliencyInFreightPlan.pdf](#)

11. Resolution for Programming of D-O LRT Funds (10 minutes)[19-146](#)**Aaron Cain, LPA Staff**

Upon discontinuation of the Durham-Orange Light Rail Transit (D-O LRT) project, the funds that were previously programmed to D-O LRT in the FY2020-2029 Draft STIP became available to other projects. Due to cost overruns on other projects, according to NCDOT staff only approximately \$60M of the original funding programmed to D-O LRT is available to be programmed to new projects.

In SPOT 5, the highest scoring non-highway project in Division 5, where the \$60M is available, is the Morrisville to Clayton Bus Rapid Transit (BRT) project. The North Carolina Department of Transportation (NCDOT) has requested that the Boards of both DCHC MPO and CAMPO adopt a resolution approving the funds be programmed to Morrisville to Clayton BRT, which has a requested cost to NCDOT of \$100M. A draft resolution is attached.

Staff recommends adopting the resolution. The DCHC MPO has stated its support for regional non-highway projects in the past, and has a policy of directing funds to non-highway projects over highway projects regarding other funding sources such as STBGDA. During discussions with NCDOT staff, it was noted by NCDOT that if all former D-O LRT funds were reprogrammed for highway projects, the state would still be able to meet its four percent requirement for non-highway across the state. The programming of \$60M towards a regional non-highway project will further the goal of having an integrated transit system throughout the Triangle.

TC Action: Recommended that the Board adopt the resolution in support of the programming of funds to Morrisville to Clayton BRT.

Board Action: Adopt the resolution in support of the programming of funds to Morrisville to Clayton BRT.

Attachments: [2019-05-08 \(19-146\) Resolution Supporting Reprogramming of Funds to CAMP](#)

12. Update of the Coordinated Public Transit-Human Services[19-139](#)**Transportation Plan (10 mins)****Meg Scully, LPA Staff****Robert Jahn, LPA Intern**

DCHC MPO is the Designated Recipient for federal funding through the Section 5310 - Enhanced Mobility of Seniors and Individuals with Disabilities Program, and receives under \$250,000 per year to be distributed among eligible sub-recipients. Federal transit law requires that projects funded through this program be derived from a locally developed, coordinated public transit-human services transportation plan (CTP) which must be updated every five years. The current CTP for the DCHC MPO region was approved by the Board in January, 2014. LPA staff prepared the attached updated plan through a process that involved seniors, individuals with disabilities, representatives of transportation and human services providers, and other members of the public. The CTP elements include: an assessment of available services; an assessment of transportation needs; strategies or projects to address the gaps in service; and priorities for implementation based on resources available. The CTP approval schedule is as follows: April 24, 2019 - TC receives report and recommends Board release it for public comment; May 8, 2019 - Board receives report and releases it for public comment; May 22, 2019 - TC recommends Board hold public hearing and approve plan; June 12, 2019 - Board hold public hearing and approve plan.

TC Action: Received the report, and recommended the Board receive the report and release it for 21-day public comment period.

Board Action: Receive the report and release it for a 21-day public comment period.

Attachments:[2019-05-08 \(19-139\) Coordinated Plan Presentation.pdf](#)[2019-05-08 \(19-139\) Coordinated Plan Final.pdf](#)

13. Revision to Approved FY2020 Unified Planning Work Program (UPWP) (5 mins) [19-143](#)

Meg Scully, LPA Staff

The DCHC MPO is required by federal regulations to prepare an annual UPWP that details and guides the urban area transportation planning activities. The UPWP must identify MPO planning tasks to be performed with the use of federal transportation funds. On February 27, 2019, the Board approved the FY2020 UPWP. Since that time, the LPA received notice from the N.C. Department of Transportation that additional federal funds were available for programming. The revised FY2020 UPWP and a memorandum describing the document revisions are attached. Also attached are resolutions supporting the proposed revision to the FY2020 UPWP.

TC Action: Recommended the Board approve the revision and sign the resolutions.

Board Action: Approve the revision and sign the resolutions.

Attachments: [2019-05-08 \(19-143\) FY20 UPWP revisions Memo 5.8.19.pdf](#)
 [2019-05-08 \(19-143\) DCHC MPO FY20 UPWP Revised 5.8.19.pdf](#)
 [2019-05-08 \(19-143\) FY20 UPWP Resolutions 5.8.19.pdf](#)

14. Amendment #12 to the FY2018-2027 TIP (5 minutes) [19-141](#)

Aaron Cain, LPA Staff

TIP Amendment #12 includes additional funding to one bike/ped project in the Town of Chapel Hill and one in the City of Durham receiving STBGDA funds:

- C-5179, North Estes Drive
- C-5183B, Alston Avenue Sidewalks

Also included in this amendment are two requests from NCDOT for changes to P-5717, Cornwallis Road Grade Separation, and U-5518, US 70 Upgrades. More information is given in the full report. The summary sheet and resolution are also attached.

TC Action: Recommend that the MPO Board approve Amendment #12 to the FY2018-2027 TIP.

Board Action: Approve Amendment #12 to the FT2018-2027 TIP.

Attachments: [2019-05-08 \(19-141\) TIP Amendment #12 Summary Sheet.pdf](#)
 [2019-05-08 \(19-141\) TIP Amendment #12 Full Report.pdf](#)
 [2019-05-08 \(19-141\) TIP Amendment #12 Resolution.pdf](#)

15. Amendment #13 to the FY2018-2027 TIP (5 minutes)[19-142](#)**Aaron Cain, LPA Staff**

Amendment #13 to the FY2018-2027 TIP consists of a request from the City of Durham to add funding to four bike-ped projects:

U-4724, Cornwallis Road Bike-Ped

U-4726HN, Hillandale Road Bike-Ped

U-4726HO, Carpenter-Fletcher Bike-Ped

C-4928, Morreene Road Bike-Ped

The first two projects will add STBG-Any Area funds resultant from an additional \$1.4M in federal highway infrastructure funding that was granted through NCDOT. The distribution of these funds was received positively on a unanimous vote at the April 24, 2019 TC meeting.

The last two projects will add STBGDA funds from the City of Durham's local discretionary allocation. This will exhaust the City of Durham's allocation through FY24. MPO staff has determined that there is significant fund balance to cover the programming of these funds.

Three of these projects will add more than \$1M in funding. Therefore, per MPO policy these amendments must undergo a 21-day public comment period prior to approval.

In addition, there is one statewide project from NCDOT for inclusion in the TIP.

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

TC Action: Recommended that the MPO Board release Amendment #13 to the FY2018-2027 TIP for a 21-day public comment period.

Board Action: Release Amendment #13 to the FY2018-2027 TIP for a 21-day public comment period.

Attachments: [2019-05-08 \(19-142\) TIP Amendment #13 Summary Sheet.pdf](#)
 [2019-05-08 \(19-142\) TIP Amendment #13 Full Report.pdf](#)
 [2019-05-08 \(19-142\) TIP Amendment #13 Resolution.pdf](#)

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](#)
Nishith Trivedi, 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: [2019-05-08 \(19-103\) 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: [2019-05-08 \(19-104\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS

20. **Recent News Articles and Updates** [19-105](#)
Attachments: [2019-05-08 \(19-105\) news_articles.pdf](#)

Adjourn

Next meeting: June 12, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None