



**DCHC MPO Board  
Meeting Agenda**

Wednesday, January 10, 2018

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**[18-100](#)

**Attachments:** [2018-01-10 \(18-100\) MPO Board Directives to Staff.pdf](#)

**CONSENT AGENDA****6. December 13, 2017 Board Meeting Minutes**[18-110](#)

A copy of the December 13, 2017 Board meeting minutes is enclosed.

**Board Action:** Approve the minutes of the December 13, 2017 Board meeting.

**Attachments:** [2018-01-10 \(18-110\) MPO Board Meeting Minutes 12.13.17 LPA2.pdf](#)

**7. Resolution to Request Transfer of FHWA Funds to FTA**[17-203](#)**Meg Scully, LPA Staff**

On behalf of Chapel Hill Transit, Chatham Transit Network, and Orange Public Transit, the Lead Planning Agency is requesting the transfer of Federal Highway Administration funds to the Federal Transit Administration for use on transit projects. This resolution supports the transfer for the Durham-Chapel Hill-Carrboro urban area.

**TC Action:** Recommended the Board approve and sign the resolution to transfer funds.

**Board Action:** Approve and sign the resolution to transfer funds.

**Attachments:** [2018-01-10 \(17-203\) Resolution transfer FHWA funds to FTA.pdf](#)

**ACTION ITEMS**

**8. 2045 Metropolitan Transportation Plan (MTP) (20 minutes)**[17-155](#)**Andy Henry, LPA Staff**

In December 2017, the MPO Board approved the 2045 Metropolitan Transportation Plan (MTP), and received a short presentation on the Triangle Regional Model (TRM) and updated socioeconomic data. The approval included the highway and transit project lists and maps, financial plan and updated socioeconomic data. The remaining schedule includes:

- \* Board releases the full 2045 MTP report, and Goals, Objectives, Performance Measures and Targets at their January 2018 meeting for a minimum 30-day public comment period;

- \* Board adopts by resolution the SE Data, 2045 MTP projects and financial plan, Goals/Objectives/ Performance Measures/Targets, and the full report at their February meeting; and

- \* Board adopts the Triangle Regional Model by a separate resolution and letter.

The attachments include:

- \* The full report for the 2045 MTP;
- \* A summary of the key sections in the full report;
- \* A draft of the Goals/Objectives/Performance Measures (some Measures will be completed in the final copy when the final TRM is available);
- \* A draft of the Targets (some Targets will be completed in the final copy when the final TRM is available);
- \* A draft of the resolution that the Board Chair will sign in February to adopt the 2045 MTP, and the related socioeconomic data; and,
- \* A draft of the letter and resolution that the Board Chair will sign in February to adopt version 6 of the TRM.

Readers should note that there is an executive summary in the front of the full report, and the last page of each chapter has a short summary of the chapter called "key points from this section" to assist their review. The full report and an interactive highway and fixed guideway map are also available at the MPO's 2045 MTP Web site, [www.bit.ly/DCHC-MTP-Adopted](http://www.bit.ly/DCHC-MTP-Adopted). The TC subcommittee reviewed and provided comments on the draft full report.

**TC Action:** Recommended that the MPO Board release the full 2045 MTP report, and Goals, Objectives, Performance Measures and Targets for a minimum 30-day public comment period after review by the TC subcommittee.

**Board Action:** Release the full 2045 MTP report, and Goals, Objectives, Performance Measures and Targets for a minimum 30-day public comment period.

**Attachments:**      [2018-01-10 \(17-155\) 2045 MTP-G-Obj-PMs.pdf](#)  
[2018-01-10 \(17-155\) 2045 MTP-Targets.pdf](#)  
[2018-01-10 \(17-155\) KeyPointsFullReport.pdf](#)  
[2018-01-10 \(17-155\) 2045 MTP Full Rpt.pdf](#)  
[2018-01-10 \(17-155\) TRM Letter and Resolution.pdf](#)  
[2018-01-10 \(17-155\) 2045 MTP-Resolution.pdf](#)

**9. Draft FY2019 Unified Planning Work Program (UPWP) (10 minutes)**

[17-202](#)

**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 FY2019 UPWP. The proposed schedule for UPWP development is as follows: draft FY2019 UPWP is reviewed by the Board and released for public comment on January 10, 2018. The MPO Board will be asked to hold a public hearing and approve the plan on February 14, 2018.

**TC Action:** Reviewed the draft FY2019 UPWP and recommended the Board release the document for public comment.

**Board Action:** Review the draft FY2019 UPWP and release the document for public comment.

**Attachments:**      [2018-01-10 \(17-202\) 2019 UPWP Presentation Board 11018.pdf](#)  
[2018-01-10 \(17-202\) FY19 UPWP Draft 122017.pdf](#)

**10. Draft Local Input Points Methodology (15 minutes)**[17-208](#)**Aaron Cain, LPA Staff**

The next step in the SPOT 5.0 process for the FY2020-29 TIP is to adopt a Methodology for Identifying and Ranking New Transportation Improvement Program Project Requests. This essentially is the rubric DCHC MPO will use to assign local input points to Regional Impact and Division Needs projects. This Methodology must be approved by the MPO Board and an NCDOT Review Committee by April 1.

In order to ensure that deadline is met, the MPO Board should adopt an initial Methodology and forward it to the NCDOT Review Committee by February 14. Per the DCHC MPO Public Involvement Policy and NCDOT guidance, the Methodology needs to be released for a 21-day public comment period and a public hearing must be held. Staff plans to hold that public hearing at the MPO Board's next meeting on February 14.

A draft Methodology is attached for your review and input prior to release. LPA staff requests the MPO Board provide input and release the document for public comment.

**TC Action:** Recommended that the MPO Board release the draft Methodology for public comment.

**Board Action:** Release the draft Methodology for Identifying and Ranking New Transportation Improvement Program Project Requests for a 21-day public comment and hold a public hearing at the February 14 Board meeting.

**Attachments:** [2018-01-10 \(17-208\) Draft Local Points Methodology.pdf](#)

**11. Programming of STBGDA Funds to Hillsborough Riverwalk, C-5184**[17-210](#)**(10 minutes)****Aaron Cain, LPA Staff****Margaret Hauth, Town of Hillsborough**

The Town of Hillsborough has requested \$518,850 in STBGDA funds to cover a funding shortfall for construction of Phase III of the Hillsborough Riverwalk (STIP# C-5184). Upon approval, the MPO would allocate this amount in FY18 unobligated STBGDA funds. This amount equals the amount of the direct allocation the Town of Hillsborough expects to receive through the MPO formula in fiscal years 2019-23, and over those years the town would direct its allocation back into the MPO's STBGDA fund. LPA staff support this request in order to move forward a project that is ready for construction.

There is urgency to adopt a resolution for funding because the Town is prepared to authorize the awarding of a contract for construction on January 22. While this funding is also part of Amendment #1 to the FY2018-27 TIP, FHWA has informed the MPO that approval of that TIP will likely not take place until after the MPO Board meets on January 10, which would require approval of Amendment #1 be delayed until February. However, a resolution authorizing the funding could be adopted and applied to the FY2016-25 TIP so that the project can move forward.

The Town of Hillsborough may still submit this project for Regional Bicycle and Pedestrian funding when the call for projects is released in 2018.

A project amendment form and resolution are attached.

**TC Action:** Recommended that the MPO Board approve the resolution allocating \$518,850 of FY18 STBGDA funds to Phase III of the Hillsborough Riverwalk, C-5184.

**Board Action:** Approve the resolution to allocate \$518,850 of FY18 STBGDA funds to Phase III of the Hillsborough Riverwalk, C-5184.

**Attachments:**        [2018-01-10 \(17-210\) C-5184 Amendment Form.pdf](#)  
                                 [2018-01-10 \(17-210\) C-5184 STBGDA Resolution.pdf](#)

**12. Amendment #1 to the FY2018-2027 TIP (5 minutes)**[17-197](#)**Aaron Cain, LPA Staff**

On November 8, 2017, the DCHC MPO Board adopted the FY2018-2027 TIP. That TIP must now be reconciled with the FY2018-2027 STIP by the Federal Highway Administration (FHWA), a process that is currently underway.

Due to issues of consistency with the STIP within the first four years of the program, there are a number of projects within the TIP that will need to be changed through an amendment process. Because some of these projects change the funding amount by more than \$1,000,000, per the DCHC MPO Public Involvement Plan (PIP), the amendment must be released for a 21-day public comment period. The public comment period will begin on December 18, 2017.

There are five additions to this amendment that were not previously reviewed by the Board, but were released for public comment, include:

- EB-5837, Third Fork Creek Trail, which is getting additional TAP funding;
- TG-6785, a new project for the purchase of two buses for Chapel Hill Transit;
- EB-4707A, which is receiving additional state TAP funding;
- C-5184, which will receive additional STBGDA funding;
- the NCDOT Item N sheet for December, which was received by the MPO on December 8, 2017.

The full report, summary sheet, and resolution for Amendment #1 are attached. As of the publication of this agenda, no public comments have been received by LPA Staff.

**TC Action:** Recommended approval of Amendment #1 to the FY2018-27 TIP.

**Board Action:** Approve Amendment #1 to the FY2018-27 TIP.

**Attachments:** [2018-01-10 \(17-197\) TIP Amendment #1 Summary Sheet.pdf](#)  
[2018-01-10 \(17-197\) TIP Amendment #1 Full Report.pdf](#)  
[2018-01-10 \(17-197\) TIP Amendment #1 Resolution.pdf](#)

**REPORTS:****13. Report from the Board Chair**[18-101](#)**Damon Seils, Board Chair**

**Board Action:** Receive the report from the Board Chair

**14. Report from the Technical Committee Chair**[18-102](#)**Ellen Beckmann, TC Chair**

**Board Action:** Receive the report from the TC Chair.

15. **Report from LPA Staff** [18-103](#)  
Felix Nwoko, LPA Manager

**Board Action:** Receive the report from LPA Staff.

**Attachments:** [2018-01-10 \(18-103\) LPA staff report.pdf](#)

16. **NCDOT Report** [18-104](#)

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 Division - NCDOT

John Grant, Traffic Operations - NCDOT

**Board Action:** Receive the reports from NCDOT.

**Attachments:** [2018-01-10 \(18-104\) NCDOT Progress Report.pdf](#)

## **INFORMATIONAL ITEMS**

17. **Durham Region Transportation Projects** [18-114](#)

**Attachments:** [2018-01-10 \(18-114\) Durham Region Transportation Projects 112817.pdf](#)

18. **2018 MPO Board and Technical Committee Meeting Schedule** [18-113](#)

**Attachments:** [2018-01-03 \(18-113\) TAC TCC Meetings 2018.pdf](#)

19. **Recent News Articles and Updates** [18-105](#)

**Attachments:** [2018-01-10 \(18-105\) news\\_articles.pdf](#)

## **Adjourn**

**Next meeting: February 14, 9 a.m., Committee Room**

**Dates of Upcoming Transportation-Related Meetings:**

**Public meetings for the NC 54 West Corridor Study:**

**January 23 at the Rigmor House (5501 N Carolina Hwy 54, Chapel Hill) at 4:30 pm**

**January 24 at the Graham Civic Center (503 McGee Street, Graham) at 6:30 pm**

**January 25 at Carrboro Town Hall (301 West Main Street, Carrboro) at 6:30 pm**