



**DCHC MPO Board  
Meeting Agenda**

Wednesday, February 14, 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.

On or by April 15, 2018, all MPO Board members and their alternates or designees must file both a 2018 Statement of Economic Interest (SEI) and a 2018 Real Estate Disclosure Form with the State Ethics Commission. The 2018 Real Estate Disclosure Form MUST accompany the 2018 Statement of Economic Interest. MPO Board members, their alternate or designees must file these forms each year.

Forms are available from the State Ethics Commission website (<http://www.ncsbe.gov/Ethics/SEI>). The State Ethics Commission prefers electronic filings for the guarantee of an arrival with confirmation.

## 3. Adjustments to the Agenda

## 4. Public Comments

## 5. Directives to Staff

[18-100](#)

**Attachments:** [2018-02-14 \(18-100\) MPO Board Directives to Staff.pdf](#)

## CONSENT AGENDA

### 6. January 10, 2018 Board Meeting Minutes

[18-118](#)

A copy of the January 10, 2018 Board meeting minutes is enclosed.

**Board Action:** Approve the minutes of the January 10, 2018 Board meeting.

**Attachments:** [2018-02-14 \(18-118\) MPO Board Meeting Minutes 1.10.18 LPA2.pdf](#)

## ACTION ITEMS

7. **Safety Performance Measures and Targets Endorsement (10 minutes)**

[18-116](#)

**Felix Nwoko, LPA Staff**

The purpose of this memo is to request the Board's endorsement of NCDOT's established safety Performance Measures Targets for 2018. Federal regulations require Metropolitan Planning Organizations (MPOs) and State Departments of Transportation (DOTs) to set targets for five safety performance measures. The targets must be established in cooperation and collaboration with transit operators, MPOs, NCDOT, Federal Highway Administration (FHWA), National Highway Transportation Safety Administration (NHTSA). Also, 23 CFR 490 and 23 CFR 450 detail regulations that State DOT's and MPO's must follow regarding the inclusion of performance measures into the planning process, and implementation and details of the performance management process (targets, measures, etc.). Accordingly, NCDOT worked in coordination and collaboration with MPOs and the aforementioned stakeholder in setting targets.

Five targets have been set the following safety performance measures and submitted to FHWA:

1. Number of fatalities,
2. Fatality Rate (per 100 million VMT)
3. Number of Serious Injuries
4. Serious Injury Rate (per 100 million VMT)
5. Number of Non-motorized (Pedestrians + Bicyclists) Fatalities and Serious Injuries.

NCDOT's 2018 Safety Targets are shown in the attachment. Also, a Resolution endorsing NCDOT's Safety Performance Targets is attached.

**TC Action:** Recommend Board approval of the Resolution endorsing NCDOT's Safety Performance Targets.

**Attachments:**      [2018-02-14 \(18-116\) Performance Measures Targets.pdf](#)  
[2018-02-14 \(18-116\) Safety PM target DCHC endorsement Resolution letterhead](#)

**8. 2045 Metropolitan Transportation Plan (MTP) (15 minutes)**[17-155](#)**Andy Henry, LPA Staff**

In January 2018, the MPO Board approved the release of the full 2045 MTP report, and Goals, Objectives, Performance Measures and Targets for a 30-day public input period, which was set to end on February 9, 2018. Based on comments from the Federal Highway Administration (FHWA), the MPO made changes to the report and performance measures to include the federal FAST Act compliant measures that the MPO will have approved: transit state-of-good-repair and roadway safety measures. Inclusion of these FAST Act measures will ensure that the 2045 MTP is compliant when the FAST Act regulations come into full force in May 2018, and therefore the 2045 MTP would not have to be amended along with any Transportation Improvement Program (TIP) amendments around that time. However, the 2045 MTP public review period will have to be extended to allow sufficient time for public review of these added measures. The Technical Committee (TC) recommends extending the public review period to March 2, 2018 and full adoption to the Board's March 14, 2018 meeting. Adoption will include the SE Data, 2045 MTP projects and financial plan, Goals/Objectives/ Performance Measures/Targets, and the full report by resolution, and the Triangle Regional Model by a separate resolution and letter.

The attachments include the following:

- \* The full report for the 2045 MTP (Note: the changes based on the FAST Act measures are shown in the Chapter 4 table on page 20);
- \* A draft of the Goals/Objectives/Performance Measures (Note: changes based on the FAST Act measures are found under goals V and VII);
- \* A draft of the Targets;
- \* A draft of the resolution that the Board Chair will sign in March 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 March 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).

**TC Action:** Recommend that the Board extend the public review period to March 2, 2018, and adopt the 2045 MTP by resolution, and adopt version 6 of the TRM by letter and resolution at the Board's March 14, 2018 meeting.

**Board Action:** Extend the public review period to March 2, 2018, and adopt the 2045 MTP by resolution, and adopt version 6 of the TRM by letter and resolution at the Board's March 14, 2018 meeting.

**Attachments:**      [2018-02-14 \(17-155\) Goals-Obj-PMs.pdf](#)  
[2018-02-14 \(17-155\) Targets.pdf](#)  
[2018-02-14 \(17-155\) 2045 MTP Full Report.pdf](#)  
[2018-02-14 \(17-155\) TRM Letter and Resolution.pdf](#)  
[2018-02-14 \(17-155\) 2045 MTP-Resolution.pdf](#)

9. **Draft FY2019 Unified Planning Work Program (UPWP) (5 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 Board received the draft and released it for public comment on January 10, 2018.

**TC Action:** Recommended Board hold public hearing and approve draft FY2019 Unified Planning Work Program at February 14, 2018, meeting.

**Board Action:** Hold public hearing and approve draft FY2019 Unified Planning Work Program.

**Attachments:**      [2018-02-14 \(17-202\) FY19 UPWP Draft 021418.pdf](#)

**10. Transit Projects in SPOT 5.0 (30 minutes)**[18-119](#)**Aaron Cain, LPA Staff**

Since their submittal in September 2017, LPA staff has taken a closer look at potential scores in SPOT 5.0 for its transit mobility projects (transit mobility includes fixed guideway projects such as light rail and fixed route bus service). Furthermore, the Chairs and Vice-Chairs for DCHC MPO and CAMPO have met several times to discuss which projects should be scored in SPOT 5.0 to best enhance the opportunities for transit funding for the entire Triangle region.

On January 24, 2018, CAMPO removed nine transit mobility projects from consideration in SPOT 5.0 (see attached). On January 27, 2018 the DCHC MPO Technical Committee (TC) authorized a subcommittee to make recommendations on whether or not to remove any DCHC transit mobility projects from consideration in SPOT 5.0 and, if so, which projects. That subcommittee met on February 13, 2018.

Scores from SPOT 5.0 are scheduled to be released at the end of March. This is the last opportunity for the DCHC MPO Board to act before projects are scored and scaled by the SPOT office.

**Board Action:** Act on the recommendation of the TC Subcommittee regarding transit mobility projects in SPOT 5.0.

**Attachments:** [2018-02-14 \(18-119\) CAMPO SPOT 5 Public Transportation Project Submittal](#)

**11. 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. On January 19, 2018 the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) reconciled the DCHC MPO TIP with the FY2018-2027 STIP. Therefore, additions and amendments to local projects that differ from the initially-adopted STIP can now added to the TIP. This amendment adds these projects to the TIP.

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 was released for a 21-day public comment period on December 18, 2017. No comments from the public were submitted.

The full report, summary sheet, and resolution for Amendment #1 are attached.

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

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

**Attachments:** [2018-02-14 \(17-197\) TIP Amendment #1 Summary Sheet.pdf](#)  
[2018-02-14 \(17-197\) TIP Amendment #1 Full Report.pdf](#)  
[2018-02-14 \(17-197\) TIP Amendment #1 Resolution.pdf](#)

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

The Local Input Points Methodology (see attached) is the document that guides how staff will develop an initial ranking of projects that were submitted by DCHC to SPOT 5.0 for assignment of local input points. The DCHC MPO Board released the Draft Local Input Points Methodology for public review at its January 10, 2018 meeting. To date, no public comments were received. At the January 10, 2018 MPO Board meeting, the Board was also able to review and provide comment on the Draft Local Input Points Methodology. Per NCDOT guidelines and the DCHC MPO Public Involvement Policy (PIP), the DCHC MPO Board must hold a public hearing before adopting the Local Input Points Methodology.

The Local Input Points Methodology must be adopted by the MPO Board and approved by NCDOT prior to April 1, 2018. In order to meet that deadline, LPA staff will follow this schedule:

February 14, 2018 - MPO Board adopts Methodology; LPA staff forward Methodology to NCDOT for review

February 21, 2018 - NCDOT provides comment to DCHC MPO, if necessary

February 28, 2018 - TC reviews NCDOT comments and revises Methodology, if necessary

March 14, 2018 - MPO Board adopts revised Methodology, if necessary

Therefore, should there be substantive comment from NCDOT after their review, the MPO Board will be asked to adopt a revised version at the March 14, 2018 meeting.

**TC Action:** Recommended that the MPO Board hold a public hearing and adopt the Local Input Points Methodology.

**Board Action:** Hold a public hearing and, based on public comment, adopt the Local Input Points Methodology.

**Attachments:**      [2018-02-14 \(17-208\) Draft Local Points Methodology.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:** [2018-02-14 \(18-103\) 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:** [2018-02-14 \(18-104\) NCDOT Progress Report.pdf](#)**INFORMATIONAL ITEMS****17. Recent News Articles and Updates [18-105](#)****Attachments:** [2018-02-14 \(18-105\) news\\_articles.pdf](#)**Adjourn****Next meeting: March 14, 9 a.m., Committee Room****Dates of Upcoming Transportation-Related Meetings:  
NCAMPO 2018 Conference April 25-27, Durham**