



Technical Committee Meeting Agenda

Wednesday, January 24, 2018

9:00 AM

Committee Room 2nd Floor
Durham City Hall 101 City Hall Plaza
Durham, NC 27701

1. Roll Call
2. Adjustments to the Agenda
3. Public Comment

CONSENT AGENDA

4. **Approval of the December 20, 2017 TC Meeting Minutes**

[18-115](#)

A copy of the December 20, 2017 minutes is enclosed.

TC Action: Approve the minutes of the December 20, 2017 TC meeting.

ACTION ITEMS

5. 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:[2018-01-24 \(18-116\) Performance Measures Targets.pdf](#)[2018-01-24 \(18-116\) Safety PM target DCHC endorsement Resolution letterhead](#)

6. 2045 Metropolitan Transportation Plan (MTP) (20 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 will end on February 9, 2018. The remaining schedule includes:

- * 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 are listed below. Note that these are the same versions that the MPO Board released at their January 2018 meeting. Staff expects very few substantive changes to these documents based on partner and public feedback, and will present those changes at the TC meeting.

- * 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.

TC Action: Review the final 2045 MTP and full report, and recommend that the MPO Board adopt the 2045 MTP by resolution, and adopt version 6 of the TRM by letter and resolution.

Attachments: [2018-01-24 \(17-155\) 2045 MTP-G-Obj-PMs.pdf](#)

[2018-01-24 \(17-155\) 2045 MTP-Targets.pdf](#)

[2018-01-24 \(17-155\) KeyPointsFullReport.pdf](#)

[2018-01-24 \(17-155\) 2045 MTP Full Rpt.pdf](#)

[2018-01-24 \(17-155\) TRM Letter and Resolution.pdf](#)

[2018-01-24 \(17-155\) 2045 MTP-Resolution.pdf](#)

7. 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 Board received the draft and released it for public comment on January 10, 2018.

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

Attachments: [2018-01-24 \(17-202\) FY19 UPWP Draft 122017.pdf](#)

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

The DCHC MPO Board released the Draft Local Input Points Methodology for public review at its January 10, 2018 meeting. That version of the document reflects the changes suggested by the TC at its December 20, 2017 meeting. LPA staff is asking for the TC to conduct one final review and recommend adoption of the document to the MPO Board.

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:

January 24, 2018 - TC reviews Methodology and recommends approval to the MPO Board
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

TC Action: Provide final input on and recommend that the MPO Board adopt the Draft Local Input Points Methodology.

Attachments: [2018-01-24 \(17-208\) Draft Local Points Methodology.pdf](#)

9. 2018 TC Elections (10 minutes) [17-196](#)**Aaron Cain, LPA Staff**

Per the TC's by-laws, officer elections must take place at the TC's January meeting.
According to the by-laws:

- The current Chair, Ellen Beckmann, is eligible to serve a second one-year term
- The Vice-Chair must represent a jurisdiction in a county different from the Chair

TC Action: Elect officers for 2018.

REPORTS FROM STAFF:**10. Report from Staff** [18-107](#)**Felix Nwoko, LPA Staff**

TC Action: Receive report from Staff.

Attachments: [2018-01-24 \(18-107\) LPA staff report.pdf](#)

11. Report from the Chair [18-108](#)**Ellen Beckmann, TC Chair**

TC Action: Receive report from the TC Chair.

12. NCDOT Reports [18-109](#)

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

TC Action: Receive reports from NCDOT.

Attachments: [2018-01-24 \(18-109\) NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:**Adjourn**

Next meeting: February 28, 9 a.m., Committee Room

**Dates of Upcoming Transportation-Related Meetings:
NCAMPO 2018 Conference April 25-27, Durham**