



**Technical Committee
Meeting Agenda**

Wednesday, April 22, 2015

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 March 25, 2015 TC Meeting Minutes** [15-193](#)

A copy of the March 25, 2015 minutes is enclosed.

TC Action: Approve minutes of the March 25, 2015 TC meeting.

Attachments: [2015-04-22 Minutes 3-25-2015](#)

ACTION ITEMS:

5. **Downtown Durham Traffic Simulation Report - Durham-Orange Light Rail Transit Project (9:05-9:25)** [15-195](#)

Lindsay Smart, LPA staff

Patrick McDonough, Go Triangle

In March 2015, Go Triangle released the draft Downtown Durham Traffic Simulation Report for the Durham-Orange Light Rail Transit Project. The purpose of the Report is to analyze the traffic operations for the Downtown Durham section of the proposed D-O LRT, in particular, the approximately 3.2 mile corridor long that runs along Pettigrew Street within Durham city limits from Erwin Road in the northwest through Alston Avenue in the southeast. The study area evaluated in the Report also includes intersections on Main Street and Duke Street. A secondary study area analyzed additional intersections to the north and south of Pettigrew Street between E. Chapel Hill Street and Dillard Street to determine the traffic impacts associated with closing westbound Pettigrew Street to general traffic. Consistent with the Locally Preferred Alternative that the DCHC MPO supported in 2012, the proposed D-O LRT project would integrate the light rail transit project along Pettigrew Street as a substitute or alternative to the NCR right-of-way.

TC Action: Accept presentation from Go Triangle on the Downtown Durham Traffic Simulation Report. Discuss findings and conclusions and understand next steps in the process.

Attachments: [2015-04-22 DOLRT NEPA Schedule.pdf](#)
[2015-04-22 DOLRT Information Package.pdf](#)

6. National Highway System (NHS) Map Change (9:25-9:45) [15-194](#)**Andy Henry, LPA staff**

The NCDOT has requested that the MPO review the National Highway System (NHS) map for the MPO's planning area and recommend any additions, deletions or modifications by April 24, 2015. The LPA staff recommends that the Triangle Expressway, from I-40 to NC 540, be added to the NHS. Attachments include a memorandum discussing the NHS criteria, designation impacts and other related issues, and NHS and Federal Functional Classification maps.

TC Action: Discuss request to review NHS roadways in the DCHC MPO area, and make a recommendation to NCDOT.

Attachments: [2015-04-22 DCHCMPO-NHS-Memo.pdf](#)
[2015-04-22 DCHCMPO-NHS-Map.pdf](#)
[2015-04-22 Triangle-NHS-Map.pdf](#)
[2015-04-22 FunctionalClassMap.pdf](#)
[2015-04-22 DCHCMPO-HighCountLocations.pdf](#)

7. FY2016-2025 TIP Development (9:45-10:15) [15-191](#)**Lindsay Smart, LPA Staff**

DCHC MPO LPA staff have received the NCDOT's formal response to the letter sent by the DCHC MPO Board that outlined the Board's FY2016-2025 TIP priorities, questions, and comments. The DCHC MPO Technical Committee convened a subcommittee to review and discuss the NCDOT's formal response and prepare recommended next steps. The proposed next steps are provided as an attachment to the agenda along with a schedule for TIP development and adoption.

TC Action: Review and discuss the recommendations from the sub-committee and prepare recommendation for the MPO Board.

Attachments: [2015-04-22 DCHC MPO TIP-STIP development schedule](#)

REPORTS:**8. Reports from Staff** [15-125](#)**Felix Nwoko, LPA Staff**

TC Action: Receive report from staff

Attachments: [2015-04-22 LPA staff report 4-22-2015.pdf](#)

9. **Report from the Chair** [15-126](#)
Mark Ahrendsen, TC Chair
TC Action: Receive report from TC Chair

10. **NCDOT Reports** [15-127](#)
Joey Hopkins (Brandon Jones), Division 5 - NCDOT
Mike Mills (Pat Wilson/Ed Lewis), Division 7 - NCDOT
Rob Stone (Darius Sturdivant), Division 8 - NCDOT
Julie Bollinger, Transportation Planning Branch - NCDOT
Kelly Becker, Traffic Operations - NCDOT
TC Action: Receive report from NCDOT

Attachments: [2015-04-22 NCDOT Progress Report.pdf](#)

INFORMATIONAL ITEMS:

Adjourn

Next meeting: May 27, 2015, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None