



## **Technical Committee Meeting Agenda**

Wednesday, August 25, 2021

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 July 28, 2021 TC Meeting Minutes** [21-169](#)

A copy of the July 28, 2021 meeting minutes is enclosed.

**TC Action:** Approve the minutes of the July 28, 2021 TC meeting.

**Attachments:** [2021-08-25 \(21-169\) 7.28 TC Minutes\\_LPA2](#)

### **ACTION ITEMS**

5. **2050 MTP -- Alternative Analysis (15 minutes)** [21-155](#)

**Andy Henry, LPA Staff**

The DCHC MPO released the Alternatives Analysis on July 29th for a public comment period that will run through September 15. Staff will provide a short presentation to the Technical Committee (TC) that includes a summary of the survey and comments that have been received up to this point, and a preliminary budget and highway and transit project information to consider as the MPO develops the Preferred Option (i.e., draft plan). The next steps include: complete the public engagement activities; initiate the technical work to support the Preferred Option; coordinate with the Durham County Transit Plan and Orange County Transit Plan; conduct a public hearing at the MPO Board meeting on September 1; and, prepare an issues agenda for the joint DCHC MPO and CAMPO Boards meeting on September 29.

A compilation of the public comments received during the Deficiency Analysis phase are attached. The 2050 MTP Web page is <https://bit.ly/2050MTP-AltsAn>.

**TC Action:** Receive an update and provide comments on the 2050 MTP.

**Attachments:** [2021-08-25 \(21-155\) DeficiencyAnalysisCommentCompilation](#)

**6. SPOT 6.0 and STIP Reprogramming Update (10 minutes)**[21-163](#)**Anne Phillips, LPA Staff****Aaron Cain, LPA Staff**

The North Carolina Board of Transportation, following the recommendation of the SPOT workgroup, has decided to discontinue SPOT 6.0 after quantitative scores are released in September 2021. This decision was made because there is very little funding available for new projects selected in this SPOT cycle due to the rising cost of construction and right of way acquisition, especially once committed projects are considered.

The SPOT workgroup will now begin discussions on how to program the 2024-2033 STIP, as a new STIP is needed to meet federal requirements.

The MPO Board has asked LPA staff to draft a letter to NCDOT to convey the Board's concerns and questions about the discontinuation of SPOT 6.0 and the programming of the 2024-2033 STIP.

A draft of the letter is attached to the agenda.

**TC Action:** Provide comments about the SPOT 6.0/STIP reprogramming letter and recommend that the MPO Board Chair sign the letter.

**Board Action:** Provide comments and have the Board Chair sign the final SPOT 6.0/STIP reprogramming letter.

**Attachments:** [2021-08-25 \(21-163\) SPOT 6.0 STIP Reprogramming Letter](#)

**7. Bus on Shoulder Study (5 minutes)**[21-162](#)**Anne Phillips, LPA Staff**

The MPO Board released the Bus on Shoulder System (BOSS) Study for public comment at their August meeting. The public comment period was advertised on the MPO website, social media, and in the Herald Sun. So far, no public comments have been received.

The North Carolina Capital Area Metropolitan Planning Organization (CAMPO) and its partners, GoTriangle, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO), and the North Carolina Department of Transportation (NCDOT) initiated a study to create a programmatic approach for identifying, prioritizing, and developing best practices for BOSS deployment in the Triangle and across North Carolina.

The goals of the study include:

- Identify most promising locations for BOSS expansion in Triangle
- Create a blueprint for how other North Carolina regions can establish successful BOSS programs
- Document best practices and design criteria for BOSS that can be used statewide

The Bus on Shoulder System (BOSS) Implementation Blueprint outlines the study's findings related to these goals.

**TC Action:** Provide comments and recommend that the MPO Board adopt the BOSS Study.

**Board Action:** Adopt the BOSS Study.

**Attachments:** [2021-08-25 \(21-162\) BOSS Executive Summary](#)  
[2021-08-25 \(21-162\) BOSS Implementation Blueprint](#)

**8. Transportation Improvement Program Amendment #7 (5 minutes)**[21-160](#)**Anne Phillips, LPA Staff**

The MPO Board released Transportation Improvement Program (TIP) Amendment #7 for public comment at their August meeting. The public comment period was advertised on the MPO website, MPO social media channels, and in the Herald Sun. So far, no public comments have been received.

TIP Amendment #7 primarily consists of projects that have been amended in the State Transportation Improvement Program (STIP) by NCDOT, and therefore need to be amended in the DCHC MPO TIP.

TIP Amendment #7 also includes a request from the City of Durham to flex FY18-22 Surface Transportation Block Grant Direct Attributable (STBGDA) funds from the Federal Highway Administration to the Federal Transit Administration to purchase three electric buses and seven paratransit vehicles.

Two projects have been added to this amendment since the Technical Committee last saw it. Orange County has requested modifications to TA-6721 and TD-5155. These modifications would move funding to FY22 for the purchase of light transit vehicles.

Finally, TIP Amendment #7 adds DCHC's Transit Safety Performance Targets that were adopted on June 9, 2021, to the TIP. This action fulfills a joint FHWA and FTA requirement that transit systems that receive urbanized area formula grants develop and implement transit safety management systems. MPOs are required to reflect safety measures and targets in the Metropolitan Transportation Plan (MTP) and TIP.

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

**TC Action:** Recommend that the MPO Board approve TIP Amendment #7.

**Board Action:** Approve TIP Amendment #7.

**Attachments:**      [2021-08-25 \(21-160\) TIP Amendment #7 Summary Sheet](#)  
                                 [2021-08-25 \(21-160\) TIP Amendment #7 Resolution](#)  
                                 [2021-08-25 \(21-160\) TIP Amendment #7 Full Report](#)

**9. FY22 UPWP Amendment Schedule (10 minutes)** [21-170](#)**Mariei Klein, LPA Staff**

The Unified Planning Work Program is developed on an annual basis in order to ensure that funds for transportation planning projects are effectively allocated to the DCHC MPO. During the course of a fiscal year, MPO jurisdictions are able to request amendments to the UPWP in order to reflect changing priorities and projects.

In order to facilitate accurate and advanced planning capabilities for partner jurisdictions and to standardize UPWP management, the MPO is proposing an FY22 amendment schedule that will give jurisdictions two opportunities to request UPWP amendments; one in the fall of 2021 and another in the early spring of 2022. Such an amendment schedule has been requested by multiple partner jurisdictions as a useful planning tool.

**TC Action:** Provide comment on the FY22 UPWP Amendment Schedule.

**Attachments:** [2021-08-25 \(21-170\) FY22 UPWP Amendment Schedule](#)

**Minutes Recording Document** [21-110](#)

**REPORTS FROM STAFF:****10. Report from Staff** [21-107](#)**Felix Nwoko, LPA Staff**

**TC Action:** Receive report from Staff.

**Attachments:** [2021-08-25 \(21-107\) LPA staff report](#)  
[2021-08-25 \(21-107\) Fall 2021 Litter Sweep poster](#)

**11. Report from the Chair** [21-108](#)**Ellen Beckmann, TC Chair**

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

**12. NCDOT Reports** [21-109](#)

**Brandon Jones (David Keilson), Division 5 - NCDOT**  
**Wright Archer (Pat Wilson, Stephen Robinson), Division 7 - NCDOT**  
**Patrick Norman (Bryan Kluchar), Division 8 - NCDOT**  
**Julie Bogle, Transportation Planning Division - NCDOT**  
**John Grant, Traffic Operations - NCDOT**

**TC Action:** Receive reports from NCDOT.

**Attachments:** [2021-08-25 \(21-109\) NCDOT Progress Report](#)

**INFORMATIONAL ITEMS:**

**Adjourn**

**Next meeting: September 22 2021, 9 a.m., Meeting location to be determined**

**Dates of Upcoming Transportation-Related Meetings: Joint Board Meeting with  
CAMPO September 29, 2021, 9:00 a.m., meeting location to be determined**