



Technical Committee Meeting Agenda

Wednesday, August 24, 2022

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 27, 2022 TC Meeting Minutes** [22-164](#)
David Miller, LPA Staff

A copy of the July 27, 2022 TC Meeting Minutes is attached.

TC Action: Approve the minutes of July 27, 2022 TC Meeting.

Attachments: [2022-08-24 \(22-164\) 7.27 TC Minutes](#)

5. **FY2020-29 Transportation Improvement Program Amendment #12** [22-162](#)
David Miller, LPA Staff

Transportation Improvement Program (TIP) Amendment #12 consists of three categories of projects:

- Amendments requested by NCDOT through the Item N sheets (included in full report);
- Locally administered program (LAP) projects that will be delayed to FY23; and
- New LAP projects that were awarded Congestion Mitigation Air Quality (CMAQ) funding this spring.

Because some of the projects that are part of TIP Amendment #12 have a change that is greater than \$1M in funding, per the MPO's Public Involvement Plan (PIP), this amendment must be released for a 21-day public comment period before it is adopted.

The MPO Board released TIP Amendment #12 for a 21-day public comment period on August 10, 2022. Since this approval, information for some projects contained in TIP Amendment #12 have been updated by MPO staff and member jurisdictions. The updated summary sheet, full report, and resolution are attached.

TC Action: This item is for informational purposes; no action is required.

Attachments: [2022-08-24 \(22-162\) TIP Amendment 12 Summary Sheet](#)
[2022-08-24 \(22-162\) TIP Amendment 12 Full Report](#)
[2022-08-24 \(22-162\) TIP Amendment #12 Resolution](#)

6. Resolution to Request Transfer of FHWA Funds to FTA[22-173](#)**Mariei Klein, LPA Staff**

On behalf of GoTriangle, 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: To recommend the Board approve and sign the resolution to transfer funds.

Attachments: [2022-08-24 \(22-173\) Resolution to transfer FHWA funds to FTA](#)

7. Safe Streets and Roads for All Grant Application Letter of Support[22-167](#)**Mariei Klein, LPA Staff**

The MPO is submitting an application under the Safe Streets and Roads for All grant program to fund development of a Comprehensive Safety Action Plan for the DCHC MPO urbanized area. A support letter from the MPO Board is attached for review.

TC Action: Recommend that the Board Chair sign the support letter for the Safe Streets and Roads for All grant application.

Attachments: [2022-08-24 \(22-167\) DCHC MPO Board LOS SS4A](#)

8. Proposed FY23 UPWP Amendment Schedule[22-171](#)**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 FY23 amendment schedule that will give jurisdictions three opportunities to request UPWP amendments; one in the fall of 2022, another in the early spring of 2023, and one in the late spring of 2023. Such an amendment schedule has been requested by multiple partner jurisdictions as a useful planning tool.

TC Action: Recommend that the MPO Board approve the proposed FY23 UPWP amendment schedule.

Attachments: [2022-08-24 \(22-171\) FY23 UPWP Amendment Schedule](#)

9. IIJA Standing Update[22-175](#)**Marisel Klein, LPA Staff**

The Infrastructure Investment and Jobs Act, passed on November 6, 2021, provides several significant opportunities for transportation funding to be available starting in 2022 for a period of 5 years. This standing informational item will seek to update the MPO Board on current and upcoming funding opportunities through the bill.

TC Action: This item is for informational purposes; no action is required.

Attachments: [2022-08-24 \(22-175\) IIJA Standing Memo September 2022](#)

ACTION ITEMS**10. Transit Asset Management (TAM) -- Transportation Performance**[22-165](#)**Measure (TPM) (15 minutes)****Andy Henry, LPA Staff**

Based on federal transportation regulations, the DCHC MPO must state that the agency will support a series of Transportation Performance Measures (TPM) and demonstrate that support in the MPO's Transportation Improvement Program (TIP) and Metropolitan Transportation Plan (MTP). The attached presentation provides a brief status on all the TPMs, and then discusses MPO support for the Transit Asset Management - State of Good Repair (TAM-SGR) plans of the transit systems that receive Federal Transit Administration (FTA) grant funding through the MPO. The attached resolution states that the DCHC MPO supports the targets in the TAM-SGR plans.

TC Action: Receive the Transit Asset Management - State of Good Repair (SGR) targets and recommend that the DCHC MPO Board adopt the resolution stating that the MPO plans and policies support the SGR targets.

Attachments: [2022-08-24 \(22-165\) TAM Presentation](#)

[2022-08-24 \(22-165\) TAM Resolution](#)

INFORMATIONAL ITEMS:

11. Congestion Management Process (CMP) Updates (15 minutes)[22-124](#)**Yanping Zhang, LPA Staff****Jaehoon Kim, LPA Staff**

The congestion management process (CMP) is a systematic and regionally-accepted approach for managing congestion that provides accurate, up-to-date information on transportation system performance. It assesses alternative strategies for congestion management that meet State and local needs. Federal requirements state that the CMP shall be developed and implemented as an integrated part of the metropolitan transportation planning process. It is a continuous process and the MPO staff keeps working on the data collection and analysis as well as the system performance measures. Available system performance measures from 2018-2021 will be presented. A draft work plan is developed for FY2022 and FY2023, and MPO staff members propose to work together with consultants for developing congestion mitigation strategies and reports.

TC Action: Receive the Congestion Management Process Updates.

Attachments:[2022-08-24 \(22-124\) CMP Update 08-16-2022](#)[2022-08-24 \(22-124\) Subcommittee Meeting Presentation 03-2022](#)

12. Draft FY2024-2033 STIP Update (30 minutes)[22-152](#)**Aaron Cain, LPA Staff**

On April 25, 2022, NCDOT released the first version of the Draft FY2024-2033 State Transportation Improvement Program (STIP). Due to fiscal constraints in the state's transportation budget, the Draft STIP did not include any new projects from the Prioritization 6 (SPOT 6) process that concluded in July 2021. Instead, the Draft STIP programmed existing projects in a manner that met with NCDOT's current fiscal situation. This resulted in the removal of many projects from the ten-year Draft STIP.

In July 2022 the North Carolina General Assembly adopted, and the Governor signed, a new state budget that provides an influx of new funding for transportation, thereby providing additional revenue for the STIP. On August 4, 2022, NCDOT released a revised Draft FY2024-2033 STIP that takes this new revenue into account. MPO staff will present information on the revised Draft STIP.

The protocol established by the SPOT Workgroup, and approved by the North Carolina Board of Transportation, for approval of the Draft STIP remains in place. MPOs can request to "swap" STIP projects. This would allow projects to either be moved up within the STIP, or for projects that were not included in the ten-year STIP to be moved into the STIP, provided that other projects of similar cost and tier were removed. The new deadline for submission of STIP swaps is March 17, 2023. MPO staff will work with local staff to determine if any swaps are desired based on the revised Draft STIP.

TC Action: No action is required at this time; this item is for informational purposes only.

Attachments: [2022-08-24 \(22-152\) Revised Draft 2024-2033 STIP Presentation](#)

REPORTS FROM STAFF:**13. Report from Staff**[22-107](#)**Doug Plachcinski, Executive Director, DCHC MPO**

TC Action: Receive report from staff.

Attachments: [2022-08-24 \(22-107\) MPO Activity Report](#)

14. Report from the Technical Committee Chair[22-108](#)**Ellen Beckmann, TC Chair**

TC Action: Receive the report from the TC Chair.

15. NCDOT Reports[22-109](#)

Lisa Mathis, NC Board of Transportation

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

Nick Morrison - NCDOT IMD

TC Action: Receive reports from NCDOT.

Attachments: [2022-08-24 \(22-109\) NCDOT Reports](#)

Adjourn

Next meeting: September 28, 2022, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings:

NC BikeWalk Transportation Summit, October 27-29, 2022 in Greenville, N.C.