



## **DCHC MPO Board Meeting Agenda**

Wednesday, September 14, 2022

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.

**3. Adjustments to the Agenda****4. Public Comments****5. Directives to Staff**[22-100](#)

Attachments: [2022-09-14 \(22-100\) MPO Board Directives to Staff](#)

**CONSENT AGENDA****6. Approval of the August 10, 2022 Board Meeting Minutes**[22-169](#)

**David Miller, LPA Staff**

A copy of the August 10, 2022 Board Meeting Minutes is attached.

**Board Action:** Approve the August 10, 2022 Board Meeting Minutes.

Attachments: [2022-09-14 \(22-169\) 8.10.22 MPO Board Meeting Minutes](#)

**7. 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.

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

**Attachments:**[2022-09-14 \(22-162\) TIP Amendment #12 Full Report](#)[2022-09-14 \(22-162\) TIP Amendment #12 Summary Sheet](#)[2022-09-14 \(22-162\) TIP Amendment #12 Resolution](#)**8. Resolution to Request Transfer of FHWA Funds to FTA**[22-173](#)**Doug Plachcinski, Executive Director, DCHC MPO**

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:** Recommended that the MPO Board approve and sign the resolution to transfer funds.

**Board Action:** Approve and sign the resolution to transfer funds.

**Attachments:**[2022-09-14 \(22-173\) Resolution to transfer FHWA funds to FTA](#)

**9. Safe Streets and Roads for All Grant Application Letter of Support**[22-167](#)**Doug Plachcinski, Executive Director, DCHC MPO**

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. The deadline to submit grant materials is September 15, 2022. A letter of support from the MPO Board has been requested by MPO staff to accompany the application materials.

Due to time constraints for submitting grant application materials, MPO staff requested that the Board Chair sign the letter of support prior to the September 14, 2022 Board meeting to ensure adequate time to submit the application. This request was also pursued due to the Technical Committee's recommendation at its August 24, 2022 meeting that the MPO Board approve and sign the letter of support, as well as MPO-wide support for the Safe Streets and Roads for All grant program. The signed letter of support is attached.

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

**Board Action:** Authorize staff to submit the signed support letter for the Safe Streets and Roads for All grant application.

**Attachments:** [2022-09-14 \(22-167\) DCHC MPO Board LOS SS4A](#)

**10. Proposed FY23 UPWP Amendment Schedule**[22-171](#)**Doug Plachcinski, Executive Director, DCHC MPO**

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:** Recommended that the MPO Board approve the proposed FY23 UPWP amendment schedule.

**Board Action:** Approve the proposed FY23 UPWP amendment schedule.

**Attachments:** [2022-09-14 \(22-171\) FY23 UPWP Amendment Schedule](#)

**11. IIJA Standing Update**[22-175](#)**Doug Plachcinski, Executive Director, DCHC MPO**

The Infrastructure Investment and Jobs Act (IIJA), 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:** Received this item for informational purposes; no action was required.

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

Attachments: [2022-09-14 \(22-175\) IIJA Standing Memo September 2022](#)

**ACTION ITEMS****12. 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 specifically discusses an update on MPO support for the transit systems' Transit Asset Management - State of Good Repair (TAM-SGR) plans. Any public transportation provider that owns, operates or manages FTA-funded vehicles or capital is required to have an asset management plan and targets. The targets often vary among the transit systems because of the differing age and mileage of their particular vehicle fleet and the varying condition of other capital assets such as buildings. The attached resolution states that the DCHC MPO supports the targets in the transit systems' TAM-SGR plans.

**TC Action:** Recommended that the DCHC MPO Board adopt the resolution stating that the MPO plans and policies will support the TAM-SGR targets.

**Board Action:** Receive the Transportation Performance Measures (TPM) presentation and adopt the resolution stating that the MPO plans and policies support the TAM-SGR targets.

Attachments: [2022-09-14 \(22-165\) TAMPresentation](#)  
[2022-09-14 \(22-165\) ResolutionForTAMTargets](#)

**INFORMATIONAL ITEMS**

**13. Electric Vehicle and Charging Infrastructure Updates (20 minutes)**[22-176](#)**Sean Flaherty, Triangle J Council of Governments**

Triangle Clean Cities Coalition, housed at the Triangle J Council of Governments (TJCOG), will provide an update on current electric vehicle planning efforts including an overview of charging infrastructure initiatives being undertaken in partnership with the US Department of Energy, NCDOT, NCDEQ and other stakeholders. This presentation will provide an overview of the following efforts:

- 1) US Department of Energy Clean Cities Program
- 2) Joint Office of Energy & Transportation - National Electric Vehicle Initiative
- 3) Bipartisan Infrastructure Law (BIL) Opportunities
- 4) DRIVE Electric USA Initiative
- 5) NC Clean Transportation Plan
- 6) Development of Statewide Community Engagement

**Board Action:** Receive the presentation on electric vehicles and charging infrastructure.

**Attachments:** [2022-09-14 \(22-176\) Electric Vehicle and Charging Infrastructure Updates](#)

**14. 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:** Received the Congestion Management Process Updates.

**Board Action:** Receive the Congestion Management Process Updates.

**Attachments:** [2022-09-14 \(22-124\) CMP Update-09-06-2022](#)

[2022-09-14 \(22-124\) Subcommittee Meeting Presentation 03-2022](#)

**15. 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.

Several projects are in the Draft FY2024-2033 STIP that are not in the recently adopted DCHC MPO Metropolitan Transportation Plan (MTP). MPO staff will convene a Technical Committee subcommittee in the near future to bring a recommended plan of action to the Board. Further details and options will be provided to the Board in October.

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

**Attachments:** [2022-09-14 \(22-152\) Revised Draft 2024-2033 STIP Presentation](#)

**REPORTS****16. Report from the Board Chair**[22-101](#)**Jenn Weaver, Board Chair**

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

**17. Report from the Technical Committee Chair**[22-102](#)**Ellen Beckmann, TC Chair**

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

**18. Report from LPA Staff** [22-103](#)

**Doug Plachcinski, Executive Director, DCHC MPO**

**Board Action:** Receive the report from LPA staff.

**Attachments:** [2022-09-14 \(22-107\) MPO Staff Report](#)

**19. NCDOT Reports** [22-104](#)

**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**

**Board Action:** Receive the reports from NCDOT.

**Attachments:** [2022-09-14 \(22-104\) NCDOT Reports](#)

ADDITIONAL ITEMS OF INTEREST

**20. Recent News Articles and Updates** [22-105](#)

**Attachments:** [2022-09-14 \(22-105\) Recent News Articles](#)

**Adjourn**

**Next meeting: October 12, 2022, 9 a.m., Committee Room**

**Dates of Upcoming Transportation-Related Meetings**