



## **DCHC MPO Board Meeting Agenda**

Wednesday, April 12, 2023

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****CONSENT AGENDA:****5. Approval of the March 8, 2023 Board Meeting Minutes**[23-159](#)

**David Miller, LPA Staff**

A copy of the March 8, 2023 Board Meeting Minutes is attached.

**Board Action:** Approve the March 8, 2023 Board Meeting Minutes.

**Attachments:** [2023-04-12 \(23-159\) 03.08.23 MPO Board Meeting Minutes](#)

6. **Amendment #14 to the FY2020-2029 Transportation Improvement Program (TIP)**

[23-113](#)

**Kelly Fomenko, LPA Staff**

Amendment #14 to the FY2020-29 Transportation Improvement Program (TIP) adds \$2.3 million in Community Project Funding and local fund match to the R. Kelly Bryant Bridge Trail. TIP Amendment #14 also adds several projects to the TIP including the N-S-BRT. This amendment also updates the funding for the Chapel Hill portion of the Morgan Creek Greenway.

As there are projects with changes in excess of \$1 million, per the MPO's Public Involvement Plan (PIP), this amendment was released for a 21-day public comment period. The current timeline for adoption is as follows:

- February 22: TC recommended Board release for public comment
- March 8: Board released for public comment
- March 22: TC recommends Board approves amendment
- April 12: Board approves amendment

The original timeline for this amendment was set for approval in May to allow a 21-day public comment period between Board release and TC recommendation. This date was moved back to April so that a 21-day comment period exists only between Board release and Board recommendation.

Several administrative modifications have been made to this amendment post-release for public comment. These changes are considered minor per amendment procedures and do not require additional public comment opportunity. Due to the overlapping time frame of this amendment and adoption of a new STIP, projects with funding in FY24 or later will likely be processed post FY24-33 STIP adoption.

Amendment #14 received five public comments.

**TC Action:** Recommended that the MPO Board Approve TIP Amendment #14.

**Board Action:** Approve TIP Amendment #14.

**Attachments:**      [2023-04-12 \(23-113\) TIP Amendment #14 Summary Sheet](#)  
                              [2023-04-12 \(23-113\) TIP Amendment #14 Full Report](#)  
                              [2023-04-12 \(23-113\) TIP Amendment #14 Public Comments](#)  
                              [2023-04-12 \(23-113\) TIP Amendment #14 Resolution](#)

**7. Durham County Interlocal Agreement**[23-162](#)**Ellen Beckmann, Durham County****Adam Howell, Atkins**

The DCHC MPO Board last saw the Durham Transit Interlocal Agreement (ILA) in December 2022. At that meeting, the Board discussed not only the ILA but also how it fits in with companion documents like the Staff Working Group bylaws, Comprehensive Project Agreement, and Fiscal Policy. The MPO Board postponed action on the ILA with the intent that the companion documents would further develop and any additional ILA deliberations would occur prior to an MPO Board reconsideration. In the meantime, the ILA was approved by the Durham Board of County Commissioners on March 13, 2023, and by the GoTriangle Board on March 22, 2023. Attached is a memo outlining key dates of the ILA and companion documents and approval process, as well as the Draft ILA.

**Board Action:** Adopt the Durham County Transit Governance Interlocal Agreement as presented.

**Attachments:**[2023-04-12 \(23-162\) DurhamTransit ILA MEMO](#)[2023-04-12 \(23-162\) DRAFT Durham Co Transit Gov ILA](#)**INFORMATIONAL ITEMS:**

**8. SPOT 7.0 Timeline for FY26-35 Projects, AQ Conformity, & MTP**[23-152](#)**Updates (15 minutes)****Kelly Fomenko, LPA Staff**

The FY2024-2033 State Transportation Improvement Program (STIP) is tentatively scheduled to be released for public comment following the April 5-6 Board of Transportation (BOT) meetings. Based off of that timeline, and given the updated list of projects that will be provided in the STIP, this sets in motion the creation of a submittal list for projects in the SPOT process, as well as a need to run an Air Quality (AQ) conformity analysis and amend the 2050 Metropolitan Transportation Plan (MTP).

The Strategic Prioritization of Transportation (SPOT) process is a data-driven approach for ranking projects across North Carolina. Projects are scored based on mode of transportation, degree of impact (statewide, regional, division), and other critical factors. This process takes several years and determines the prioritization of projects in a future funding cycle. This upcoming SPOT cycle is the 7th iteration of the scoring process and projects will be funded for the FY2026-2035 STIP.

It is a requirement for all projects in the first four years of the TIP and MTP to match. As a result of recent swaps and other updates, the MTP will need to be amended to match the TIP. This amendment process requires running AQ conformity analysis to ensure that transit activities are consistent with the air quality goals set forth in the Clean Air Act. To ensure that the TIP and MTP match, the amendment to the MTP will need to be processed in tandem with TIP adoption.

Attached is the expected timeline for SPOT 7.0, AQ conformity, and MTP updates.

**TC Action:** None; for information only.

**Board Action:** None; for information only.

**Attachments:**[2023-04-12 \(23-152\) SPOT 7.0 BOT Updates for FY26-35 Projects](#)[2023-04-12 \(23-152\) SPOT 7.0, MTP, & AQ Timeline Updates](#)[2023-04-12 \(23-152\) P7 Workgroup Consensus Tracker](#)**ACTION ITEMS:**

**9. FY2024 Draft Unified Planning Work Program (10 minutes)**[22-198](#)**David Miller, 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 and the Federal Transit Administration. The UPWP must identify MPO planning tasks to be performed with the use of federal transportation funds.

Several changes have been made to the document between the draft presentation and its current form, which include:

- Addition of budget tables for both FTA Section 5303 funds, and Consultant Studies and New Initiatives
- Condensed task codes for III-D: Statewide & Extra-Regional Planning, and III-E: Board Support, Member Services and Administration, to align with MPO's Prospectus
- Information regarding the MPO's Safe Streets and Roads for All grant award and the project's forthcoming Comprehensive Safety Action Plan (CSAP)
- Addition of MPO organizational chart
- Addition of Appendix H for future amendments and associated resolutions

The Draft UPWP was reviewed by the Board and released for public comment at their February 8, 2023 meeting, and a public hearing was held at the March 8, 2023 Board meeting. No public comments were received during this time. The TC recommended that the Board approve the plan at their April 12, 2023 meeting.

**TC Action:** Recommended that the MPO Board approve the FY2024 UPWP.

**Board Action:** Approve the final FY2024 UPWP.

**Attachments:**      [2023-04-12 \(22-198\) FY2024 UPWP DRAFT 3.27.2023](#)  
                                 [2023-04-12 \(22-198\) FY24 UPWP Certification Resolution](#)  
                                 [2023-04-12 \(22-198\) FY24 UPWP Approval Resolution](#)

**10. SPOT P6 Carryover Projects for FY2026-2035 P7 Cycle**[23-161](#)**Kelly Fomenko, LPA Staff**

The Strategic Prioritization of Projects (SPOT) occurs once every two years leading up to the adoption of a new State Transportation Improvement Program (STIP). SPOT is currently in its seventh iteration, known as Prioritization 7.0 or P7, and this cycle will determine which projects will receive new funding in the State Transportation Improvement Program (STIP) for FY2026-2035.

The workgroup that is established with each prioritization cycle has a unique situation in front of them this cycle as the previous cycle (P6) was cancelled amidst project scoring and the adoption of a new STIP was postponed. The upcoming FY2024-2033 STIP will be adopted without project inputs from the P6 cycle and existing projects continue to experience issues with rising costs due to inflation.

The P7 workgroup began meeting in Fall 2022 and has been meeting monthly to discuss critical items such as updated scoring procedures and how P6 projects will factor into this year's project list submissions. At the February meeting, the workgroup determined that carryover projects for the P7 cycle would be defined as:

- 1) in the adopted FY2024-2033 STIP and not scheduled for delivery
- 2) with completed environmental documents
- 3) siblings of programmed projects, and
- 4) **two P6 new submittals (per partner discretion)**

The SPOT office then sent out correspondence on March 8, 2023 asking all organizations to designate their two projects as carryovers by March 31, 2023. DCHC MPO has received an extension to April 14, to allow review and approval time by the Board for their April 12 meeting.

**Board Action:** Recommend that the MPO Board approve two P6 projects as carryovers for P7.

**Attachments:** [2023-04-12 \(23-161\) Guidance on SPOT P6 Carryover Projects for FY2026-2035](#)

**INFORMATIONAL ITEMS:**

**11. Triangle Transportation Choices FY22 Annual Impact Report (15 minutes)**[23-156](#)**Jenna Kolling, Triangle J Council of Governments****Josh Michael, Triangle J Council of Governments****Dale McKeel, LPA Staff**

The Triangle Transportation Choices program is a transportation demand management (TDM) grant program administered by Triangle J Council of Governments (TJCOG) staff that provides funding on an annual basis for local and regional TDM programs, innovative projects, and equity-based initiatives that encourage Triangle residents and workers to use carpooling, vanpooling, transit, biking, walking, teleworking, flexible work hours, and compressed workweeks.

Since its inception in 2007, the program's outreach and marketing efforts have reduced over 750 million vehicle miles traveled (VMT) in the region. The program is constantly working towards continuous improvement by enhancing its evaluation and monitoring efforts, improving service-area prioritization models, and, most recently, expanding the program's diversity, equity, and inclusion (DEI) outreach efforts. The program is funded by DCHC MPO, Capital Area MPO, and the NCDOT Integrated Mobility Division.

The FY22 Annual Impact Report for the Triangle Transportation Choices program calculates reductions in vehicle trips, vehicle miles traveled, and vehicular emissions resulting from TDM programs funded during fiscal year 2022 (July 1, 2021 - June 30, 2022). In FY22, The Triangle Transportation Choices Program awarded 16 grants totaling \$1,429,345. The program's efforts in FY22 supported 51,000 alternative transportation users daily. Over the entire year, 5.1 million single-occupancy vehicle trips were avoided and over 64 million commute miles reduced.

In addition, the FY22 grantees were encouraged to conduct outreach events and education efforts in neighborhoods with high concentrations of inequities due to residents' race/ethnicity, income, and vehicle ownership. Despite initial setbacks and pandemic-related limitations, 49 outreach events targeted to DEI communities in the region were conducted with over 4,000 attendees, providing a benchmark for expanding TDM outreach in historically underserved neighborhoods. The program also hired a local DEI consultant for leading and facilitating a series of six interactive DEI sessions.

**TC Action:** Received the presentation on the Triangle Transportation Choices FY22 Annual Impact Report and provided comments.

**Board Action:** Receive the presentation on the Triangle Transportation Choices FY22 Annual Impact Report and provide comments.

**Attachments:** [2023-04-12 \(23-156\) TDM FY22 Annual Impact Report - Exec Summary](#)  
[2023-04-12 \(23-156\) TDM FY22 Annual Impact Report](#)  
[2023-04-12 \(23-156\) TDM FY22 Annual Impact Report Presentation](#)

**12. TIP Amendment Procedures Review (15 minutes)**[23-151](#)**Kelly Fomenko, LPA Staff**

Each state is required under 49 U.S.C. 5304(g) to develop a Statewide Transportation Improvement Program (STIP) covering a period of at least four years. The North Carolina Department of Transportation (NCDOT) determined the North Carolina STIP will cover a ten-year period with the first six years referred to as the delivery STIP and the latter four years as the developmental STIP (the first four years must match the MTP).

While the NC STIP is typically adopted every two years but is required to be adopted at least every four years, there are also amendments that occur to the STIP between these time periods. NCDOT has established the "STIP Amendment and Modification Guidelines" which details how changes can be made to the STIP either by administrative modification or through the formal amendment process, as outlined in the attached documentation.

Currently, DCHC MPO follows these guidelines in that projects that fall within the requirement of a formal amendment are released by DCHC MPO for a 21-day public comment period. Historically, the DCHC MPO Technical Committee (TC) would make a recommendation for Board approval of this amendment prior to the end of public comment. However, a 21-day period is still met between Board release and Board approval, and shortens the overall approval time by one month. After approval, it takes approximately two months for the Board of Transportation (BOT) to approve these amendments.

There has been ongoing discussion about whether this ongoing process is desired by the MPO as the TC is not able to see all possible public comments prior to recommendation. Possible resolutions to this discussion could be to formally state that the TC will only consider recommendation after 21 days, that the TC will consider recommendation before 21 days given a 21 day period still exists, that the public comment period could be reduced to allow amendment procedures to remain more timely, or that LPA staff might receive blanket authorization to release for public comment.

**TC Action:** Received as information for possible future updates to the Public Involvement Policy (PIP).

**Board Action:** Receive as information for possible future updates to the Public Involvement Policy (PIP).

**Attachments:**[2023-04-12 \(23-151\) STIP Guidelines NCDOT](#)[2023-04-12 \(23-151\) TIP Amendment Procedure Review Presentation](#)

13. **Staff Working Group Administration Presentation of Draft Durham and Orange 2024 Transit Work Programs (10 minutes)** [23-158](#)

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

Doug Plachcinski will provide a presentation on the FY24 Draft Durham and Orange Work Programs. Attached is the presentation, the FY2024 Orange Draft Work Plan, the FY2024 Durham Draft Work Plan, and the public comments for both of the Work Plans.

**TC Action:** Provided input on the Draft FY24 Work Program.

**Board Action:** Provide input on the Draft FY24 Work Program.

**Attachments:**      [2023-04-12 \(23-158\) Transit Work Programs to DCHCMPO TC 04052023](#)  
[2023-04-12 \(23-158\) FY24 Durham Draft Work Plan](#)  
[2023-04-12 \(23-158\) FY24 Orange Draft Work Plan](#)  
[FY24 Orange Work Plan Public Comments](#)  
[FY24 Durham Work Plan Public Comments](#)

**REPORTS:**

14. **Report from the Board Chair** [23-100](#)  
**Jenn Weaver, Board Chair**

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

15. **Report from the Technical Committee Chair** [23-101](#)  
**Nishith Trivedi, TC Chair**

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

16. **Report from LPA Staff** [23-102](#)  
**Doug Plachcinski, AICP, CFM, DCHC MPO Executive Director**

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

**Attachments:**      [2023-04-12 \(23-102\) MPO Staff Report](#)

**17. NCDOT Reports** [23-103](#)

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: [2023-04-12 \(23-103\) NCDOT Reports](#)

ADDITIONAL ITEMS OF INTEREST:

**18. Recent News Articles and Updates** [23-104](#)

Attachments: [2023-04-12 \(23-104\) Recent News Articles](#)

**19. Triangle Household Travel Survey Progress Report - FY23 Q3** [23-163](#)

Attachments: [2023-04-12 \(23-163\) Triangle Household Travel Survey Prog Rep.](#)

**20. Triangle Regional Model Progress Report - FY23 Q3** [23-160](#)

Attachments: [2023-04-12 \(23-160\) TRM-ProgressReport\\_FY23-Q3](#)

**Adjourn**

**Next meeting: May 10, 2023, 9 a.m., Committee Room**

**Dates of Upcoming Transportation-Related Meetings: None**