

DCHC MPO Board Meeting Agenda

Tuesday, February 27, 2024 9:00 AM

Central Pines Regional Council

4307 Emperor Blvd Durham, NC 27703

1. DCHC MPO Non-Discrimination Policy Notice

24-121

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) coordinates transportation planning in Durham County, and portions of Orange County and Chatham County. Members of the public are encouraged to speak at all public meetings, including the Board and Technical Committee regularly scheduled monthly meetings. There is an opportunity for public comment at the beginning of every meeting on the DCHC MPO calendar.

When speaking, please tell us your name and place of residence; comments are limited to three minutes per speaker. If you are interested in speaking at an upcoming meeting, you can submit this form or email your request to Jean.Debnam@dchcmpo.org at least 24 hours prior to the scheduled meeting start time. You may also sign up in person on the day of the meeting by adding your name to the sign-up sheet prior to the start of the meeting.

It is the policy of DCHC MPO to assure full compliance with Title VI of the Civil Rights Act of 1964 (nondiscrimination), the Civil Rights Restoration Act of 1987 (compliance with Civil Rights legislation in all operations), Executive Orders 12898 (Environmental Justice) and 13166 (Improving Access to Services for Persons with Limited English Proficiency), and related nondiscrimination statutes and regulations in all programs and services.

It is the policy of the DCHC MPO that no person shall be subjected to discrimination in any form based on race, color, sex, age, income status, national origin, language proficiency, or disability. If you believe you have been subjected to discrimination, please contact the DCHC MPO Title VI Coordinator at (919) 503-4119. For details on the DCHC MPO's Title VI non-discrimination plan, or to submit a complaint form, please see: https://www.dchcmpo.org/work-with-us/non-discrimination-policy-title-vi

In compliance with the Americans with Disabilities Act (ADA) and Executive Order 13166, accommodations will be provided for persons who require assistance in order to participate in the DCHC MPO's meetings. If assistance is needed or to request this document in an alternative form, please contact the DCHC MPO office at (919) 503-4119 at least 48 hours in advance of the meeting. If you are hearing or speech impaired and you use a teletypewriter (TTY) service, please call North Carolina Relay at (800) 735-2962 and request a connection to the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization at (919) 503-4119.

For details on the DCHC MPO's ADA Transition Plan, which aims to ensure nondiscrimination and access for individuals with disabilities in state and local government services, please see:

https://www.dchcmpo.org/home/showdocument?id=1022&t=637489635629500000.

Si necesita ayuda o para solicitar este documento en un formulario alternativo, comuníquese con la oficina de la MPO de DCHC al Kelly.Richard@dchcmpo.org al menos 48 horas antes de la reunion.

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. Roll Call
- 4. Adjustments to the Agenda
- 5. Public Comments

CONSENT AGENDA

6. Approval of the January 23, 2024 Board Meeting Minutes

24-128

Jean Debnam, MPO Staff

A copy of the January 23, 2024 Board Meeting Minutes are attached.

Board Action: Approve the January 23, 2024 Board Meeting Minutes

Attachments: 2024-02-27 (24-128) January 23, 2024 Board Meeting Minutes. Rev

7. FY2024 UPWP Administrative Modification #1

24-132

David Miller, MPO Staff

Madeline Galliano, MPO Staff

This attached memorandum serves as information pertaining to administrative modification #1 to the FY2024 Unified Planning Work Program (UPWP).

TC Action: None; for information only.

Board Action: None; for information only.

<u>Attachments:</u> 2024-2-27 (24-132) FY2024 UPWP Administrative Modification 1 Memo

<u>ACTION ITEMS</u>

8. <u>FY2025 Call for Projects Recommendation & Release for Public</u> Comment (20 Minutes)

24-111

Filmon Fishastion, MPO Staff

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) invited member agencies to submit applications for federal funding from the Regional Flexible Funding (RFF) in November 2023. Funding applications were due on December 8, 2023.

The RFF pool for FY25 consists of four funding sources that come directly to the DCHC MPO: Surface Transportation Block Grant Direct Attributable (BGDA), Transportation Alternatives Program Direct Attributable (TAPDA), Carbon Reduction Program Direct Attributable (CRPDA), and Congestion Mitigation Air Quality (CMAQ). The call for projects that was conducted by MPO staff is consistent with federal requirements for CMAQ and TAPDA funds, and can be applied to all funding sources.

A memo detailing the amount of available funding, scores, and the next steps can be found in the attachment.

TC Action: Recommend that the MPO Board release the proposed projects to be funded through the FY25 Call for Projects for a 21-day public comment period.

Board Action: Release the proposed projects to be funded through the FY25 Call for Projects for a 21-day public comment period.

Attachments: 2024-3-26 (24-111) FY25 Full Project Submissions & Scoring

2024-3-26 (24-111) FY25 Call for Projects Memo

9. Public Hearing: SPOT Local Input Points Methodology Adoption (10 minutes)

24-112

Filmon Fishastion, MPO Staff

The next step in the SPOT 7.0 process is to adopt a Methodology for Identifying and Ranking New Transportation Improvement Program Project Requests. The DCHC MPO will use this Methodology to assign Local Input Points to projects submitted during the current SPOT cycle. This Methodology must be approved by the MPO Board and an NCDOT Review Committee by April 1, 2024.

The DCHC MPO released the draft Local Input Points Methodology for public comment on January 2. The public comment period is open until February 13 and will be followed by a public hearing at the February 27th Board Meeting. Attached below is the draft Methodology, the comments received thus far, and the SPOT P7 schedule.

TC Action: Recommended that the MPO Board adopt the draft Methodology.

Board Action: Adopt the draft Methodology.

Attachments: 2024-2-27 (24-112) P7 Local Input Points Methodology Draft

<u>2024-2-27 (24-112) LIP Public Comments</u> 2024-2-27 (24-112) SPOT P7 Schedule

10. <u>FY2025 Unified Planning Work Program (UPWP) Approval (10 minutes)</u> Doug Plachcinski, MPO Staff

24-114

The DCHC MPO is required by federal regulation 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.

The MPO Board released the Draft FY2025 UPWP for public comment on January 23. A public hearing was held at the February 27 Board meeting. No comments from the public were provided at the meeting.

The remaining schedule for the UPWP development process is as follows:

- March 12: TC receives the final UPWP and recommends the Board approve the FY2025 UPWP.
- March 26: MPO Board approves the final FY2025 UPWP.
- March 28: MPO submits approved UPWP to NCDOT.

The Final Draft FY2025 UPWP, public comments received as of February 20th, and the full development schedule is included as information.

TC Action: To recommend the MPO Policy Board approve the FY2025 UPWP.

Attachments: 2024-3-12 (24-114) FY25 DRAFT UPWP 03.06.24

2024-3-12 (24-114) FY2025 UPWP Development Schedule

2024-3-12 (24-114) FY2025 UPWP Public Comments

11. Destination 2055 Goals (20 minutes)

24-117

Kelly Richard, MPO Staff
Andy Henry, MPO Staff
Colleen McGue, MPO Staff

The 2055 Metropolitan Transportation Plan (MTP) is the long-range transportation plan that covers the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) and the Capital Area Metropolitan Planning Organization (CAMPO) regional boundaries. This plan is updated every four years and this update is being led with the campaign name of "Destination 2055". The update of this plan is extensive and generally takes two years to complete. Engagement is guided through a Public Engagement Strategy which was approved for use by both MPO Boards in late 2023.

The first engagement phase for Destination 2055 starts with the visioning process, which looks at the goals and objectives of the plan. The goals and objectives survey was publicly released on November 16, 2023 and closed on January 15, 2024. Public hearings were scheduled at the CAMPO Board meeting on January 17 and at the DCHC MPO Board meeting on January 23.

Other engagement efforts included: pop-up events at Durham Station, the Boxyard, the Chapel Hill Library, the Harnett County Library, and the Regional Transit Center; newspaper advertisements in the Triangle Tribune, Que Pasa, and the News & Observer; and direct outreach to community groups.

A total of 558 participants took the Destination 2055 Goals survey. Participants were asked to rate each of the (8) existing 2050 Metropolitan Transportation Plan goals on a scale of "Not Important" to "Very Important" which was then translated into a numerical scale of 0-100 for analysis. An average rating above 50 indicates that a goal is seen as having some reasonable degree of importance, and all goals received averages above that threshold.

Additional information on this engagement phase can be found in the attachments below. More details on this plan update can be found on the Destination 2055 website at Destination 2055/nc.com.

TC Action: Recommended the Board approve the Goals for use in Destination 2055.

Board Action: Approve the Goals for use in Destination 2055.

<u>Attachments:</u> 2024-2-27 (24-117) Joint Board Follow-Up Presentation

2024-2-27 (24-117) Destination 2055 Phase 1 Engagement (Goals and Objectiv

2024-2-27 (24-117) January Joint Board Presentation
2024-2-27 (24-117) Public Engagement as a 3C Process

INFORMATIONAL ITEMS

12. Annual Ethics Reminder (5 Minutes)

<u>24-129</u>

Jean Debnam, MPO Staff

Per state law, all MPO Board members and alternates are required to file a Statement of Economic Interest (SEI) and Real Estate Disclosures (RED) With the North Carolina State Ethics Commission by April 15th, 2024. Forms can be completed online at https://ethicssei.nc.gov/Efile/

As a reminder, any new members or alternates who are appointed throughout the course of the year must file immediately upon appointment. If you do not file within 30 days of appointment, filings will be considered past due and you will be subject to fines. The online portal updates forms at the beginning of each calendar year, so if you are appointed in 2024 and have not filed your required forms, those will need to be completed immediately.

Attached is additional information on filing for new members. For any additional questions related to filing, please contact jean.debnam@dchcmpo.org

Board Action: Receive the Annual Ethics Board Information.

Attachments: 2024-02-27 (24-129)TAC new member information 2024

13. FY2024-33 TIP Amendment #2 Call for Amendments (5 Minutes)

24-133

Filmon Fishastion, MPO Staff

The DCHC MPO is seeking input on potential projects that could be included in Amendment #1 of the Transportation Improvement Program (TIP). The deadline to submit amendment requests is February 23, 2024. See the attachments below for a memo with more information and the current amendment schedule.

TC Action: Received the announcement

Board Action: Receive the announcement

Attachments: 2024-2-27 (24-133) Amendment #2 Call for Amendments Memo

2024-2-27 (24-133) FY24-25 Amendment Schedule

14. SPOT 7.0 Project Updates (10 minutes)

24-135

Colleen McGue, MPO Staff

Following the closure of the Project Submittal Window at the end of October, the Prioritization Process entered a period to review the projects and begin scoring. As part of this data review process staff of the Strategic Prioritization Office of Transportation (SPOT) enlisted the aid of the NCDOT Rail Division for review of Rail projects, NC State University's ITRE for review of Transit Projects, Kisinger Campo & Associates (KCA) for a review of Highway project elements and Patriot Transportation Engineering for Travel Time Savings analysis for Highway projects. MPO staff will provide a presentation outlining changes that have been made to the submitted DCHC MPO SPOT 7.0 project lists as a result of the data review.

TC Action: Received the update on the current status of SPOT 7.0 projects.

Board Action: Receive this update on the current status of SPOT 7.0 projects.

<u>Attachments:</u> 2024-2-27 (24-135) SPOT 7 Update

15. <u>Triangle Transportation Choices FY23 Annual Impact Report (15 minutes)</u>

24-122

Jenna Kolling, Central Pines Regional Council David Miller, MPO Staff

The Triangle Transportation Choices Program promotes Transportation Demand Management (TDM) initiatives across the Triangle region, encouraging residents and workers to adopt alternative transportation modes such as carpooling, vannpooling, transit, biking, walking, teleworking, flexible work hours, and compressed workweeks. This initiative, jointly funded by DCHC MPO, Capital Area MPO, and the NCDOT Integrated Mobility Division, has been instrumental in promoting more efficient utilization of existing transportation infrastructure since its inception in 2007.

Notably, the program's outreach and marketing endeavors have significantly reduced vehicle miles traveled (VMT) in the region, amounting to 845 million miles by the end of the last fiscal year. In FY23, the Triangle Transportation Choices Program allocated \$1.66 million across 19 grants, with \$186,000 designated for six new Equity & Inclusion pilot grantees. As a result, the program now supports approximately 33,000 alternative transportation users daily.

Throughout the fiscal year, the program successfully averted six million single-occupancy vehicle trips and slashed over 87 million commute miles. A new addition to this year's annual impact report is the presentation of the program's cost effectiveness and societal benefits, including considerations for global climate change mitigation, deferral of new road construction, and the health benefits associated with biking and walking, as well as reductions in air and noise pollution, fuel consumption, traffic congestion, and vehicle crashes. The cumulative societal benefits of the TDM services provided by the Triangle Transportation Choices Program in FY23 are estimated at \$34 million.

TC Action: Received the presentation on the Triangle Transportation Choices FY23 Annual Impact Report and provided comments.

Board Action: Receive the presentation on the Triangle Transportation Choices FY23 Annual Impact Report and provide comments.

Attachments: 2024-2-27 (24-122) FY23 Annual Impact Presentation - TTC TDM Program

2024-2-27 (24-122) FY23 Executive Summary - TTC TDM Program

2024-2-27 (24-122) FY23 TDM Annual Impact Report - TTC TDM Program

16. Staff Working Group Update on Draft Durham and Orange 2025 Transit

24-119

Work Programs (20 minutes)

Ellen Beckmann, Durham County Transportation Director Brandi Minor, Durham County Senior Administrative Officer Nish Trivedi, Orange County Transportation Services Director

The Durham County work program was open for public comment from January 31 through February 21. Recommendations in the work program include over \$17 million in capital expenditures for transit infrastructure and almost \$17 million in transit operations. Here is the link to the Durham County Staff Working Group page:

https://www.dconc.gov/county-departments/departments-f-z/transportation/transit/durham-county-staff-working-group/annual-work-programs

The Orange County work program was open for public comment from January 30 through February 20. Recommendations in the work program include \$4 million for Bus Rapid Transit and over \$5 million for transit operations. Here is the link to the Orange County Staff Working Group page: https://www.orangecountync.gov/3201/Staff-Working-Group

The Draft Durham County FY25 and Draft Orange County FY25 Transit Work Programs are included as attachments.

TC Action: Provided input on the Draft FY2025 Work Programs.

Board Action: Provide input on the Draft FY2025 Work Programs.

Attachments: 2024-2-27 (24-119) Orange County FY25 Work Plan

2024-2-27 (24-119) Durham County FY25 Work Plan

2024-2-27 (24-119) Durham FY25 Draft Work Program Presentation

2024-2-27 (24-119) OC Annual Work Program Presentation

17. Coordinated Public Transit-Human Services Transportation Plan Update (15 minutes)

24-120

Kelly Richard, MPO Staff

The City of Durham is the designated recipient for federal funding through the Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program. Federal transit law requires that projects funded through this program be derived from a locally developed, Coordinated Public Transit-Human Services Transportation Plan which must be updated every five years. The DCHC MPO oversees the update of this plan and works with the City to administer the funds to eligible sub-recipients through a Program Management Plan, which was adopted in June 2022. A Call for Projects is administered biennially, with the last call in 2022 consisting of \$679,325 in funds and the next call to occur later this year.

The current Coordinated Public Transit-Human Services Transportation Plan was adopted in June 2019 and needs to be updated this year. The update of this plan requires the involvement of seniors, individuals with disabilities, representatives of transportation and human services providers, and other members of the public.

The approval schedule for the 2024 plan update is as follows:

February: Provide plan update schedule, workshop details, and stakeholder lists.

March/April: Hold stakeholder workshops.

May: Release plan for public release.

June: Adopt plan.

TC Action: Reviewed the schedule, workshop details, and stakeholder lists, and provided feedback.

Board Action: Review the schedule, workshop details, and stakeholder lists, and provide feedback.

Attachments: 2024-2-27 (24-120) FY2025-2029 Update Presentation

2024-2-27 (24-120) 2019 Coordinated Plan

2024-2-27 (24-120) 2022 Project Management Plan

18. Congestion Management Process (CMP) Update - Mitigation Strategy

24-126

Survey & Corridor Ranking (10 Minutes)

Yanping Zhang, MPO 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 as well as assessments of 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. An update on the latest CMP/MRC developments, including but not limited to, Mitigation strategy toolbox and the survey of strategies will be presented and introduced.

TC Action: Received the CMP Update.

Board Action: Receive the CMP Update.

Attachments: 2024-02-27 (24-126) CMP Update-Mitigation Strategy Survey & Corridor Rankir

REPORTS:

19. Report from Board Chair
Karen Howard, DCHC MPO Board Chair
Board Action: Receive report from Board Chair

20. Report from the Technical Committee Chair
Nishith Trivedi, TC Chair
Board Action: Receive the report from the TC Chair

21. Report from MPO Staff
Doug Plachcinski, AICP, CFM, DCHC MPO Executive Director

Attachments: 2024-01-23 (24-106) MPO Staff Report

Board Action: Receive the report from the MPO Staff

22. NCDOT Reports <u>24-107</u>

Lisa Mathis, NC Board of Transportation
Brandon Jones (David Keilson), Division 5 - NCDOT
Wright Archer (Pat Wilson, Stephen Robinson), Division 7 - NCDOT
Reuben Blakey (Bryan Kluchar), Division 8 - NCDOT
Julie Bogle, Transportation Planning Division - NCDOT
John Grant, Traffic Operations - NCDOT
Nick Morrison, Integrated Mobility Division - NCDOT

Board Action: Receive the NCDOT Reports

Attachments: 2024-02-27 (24-107) NCDOT Reports

23. Recent News Articles and Updates

24-108

<u>Attachments:</u> 2024-02-27 (24-108) Brightline, Florida's High Speed Railroad

2024-02-27 (24-108) With Public Transit on the Brink, Some States Prepare to E

Adjourn

Next meeting: March 26, 2024, Long Leaf Conference Room

Dates of Upcoming Transportation-Related Meetings: None

2 0 2 4 Safe Mobility Conference, March 2 6 - 2 7, 2 0 2 4 https://aaa.swoogo.com/2024ftssafemobilityconference/4672957?i=xRBXRwL35js43jQL-SSI2w0zh1JSq949). NCAMPO Annual Conference, April 17-19, 2024 https://www.ncampo.org/ncampo-state-conference/