



TRIANGLE WEST
Transportation Planning Organization

Triangle West TPO Technical Committee Meeting Agenda

Tuesday, October 14, 2025

1:30 PM

Central Pines Regional Council

4307 Emperor Blvd

Durham, NC 27703

Triangle West TPO Non-Discrimination Notice**25-112**

The Triangle West Transportation Planning Organization (Triangle West TPO) 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 Triangle West TPO 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 fill out this form: <https://bit.ly/4i140Mb> or email your request to Samad.Rangoonwala@twtpo.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 Triangle West TPO 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 Triangle West TPO 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 Triangle West TPO Title VI Coordinator at (919) 503-4119. For details on the Triangle West TPO's Title VI non-discrimination plan, or to submit a complaint form, please see: <https://www.twtpo.org/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 Triangle West TPO's meetings. If assistance is needed or to request this document in an alternative form, please contact the Triangle West TPO 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 Triangle West Transportation Planning Organization at (919) 503-4119.

For details on the Triangle West TPO'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.twtpo.org/sites/default/files/uploads/Document_Library/work-with-us/ada-transition-plan.pdf.

Si necesita ayuda o para solicitar este documento en un formulario alternativo, comuníquese con la oficina de la TPO de Triangle West al Monet.Moore@twtpo.org al menos 48 horas antes de la reunion.

1. Roll Call
2. Adjustments to the Agenda
3. Public Comments

Reports from Staff:

4. **Report from TPO Staff** **25-101**
Doug Plachcinski, CFM, Triangle West TPO Executive Director

TC Action: Receive the report from the Triangle West TPO Staff

Attachments: [2025-10-14 \(25-101\) MPO Staff Report.pdf](#)
[2025-10-14 \(25-101\) MPO Staff Report.docx](#)

5. **Report from the Technical Committee Chair** **25-102**
Eric Vitale, TC Chair

TC Action: Receive the report from the Technical Committee Chair.

6. **North Carolina Department of Transportation Reports** **25-103**
Becca Gallas (Tracy Parrott, David Keilson), Division 5 - NCDOT
Wright Archer (Chad Reimakoski, Nishant Shah), Division 7 - NCDOT
Reuben Blakely (Bryan Kluchar), Division 8, - NCDOT
Julie Bogle, Transportation Planning Division - NCDOT
John Grant, Traffic Operations - NCDOT
Bryan Lopez, Integrated Mobility Division - NCDOT

TC Action: Receive the report from NCDOT.

Attachments: [2025-10-14 \(25-103\) Division 5 Report](#)
[2025-10-14 \(25-103\) Division 7 Report](#)
[2025-10-14 \(25-103\) Division 8 Report](#)

Consent Agenda

7. **Approving September 9th, 2025, TC Minutes** **25-180**
Samad Rangoonwala, Transportation Planner

TC Action: Approve the Minutes of the August 12th, 2025, Technical Committee Meeting

Attachments: [2025-10-14 \(25-180\) 09-09-25 Technical Committee Meeting Minutes](#)

8. **TIP Accelerated Amendment #2** **25-181**
Filmon Fishastion, Transportation Planner

Accelerated Amendment #2 is being expedited to allow for the NC 54 project (BL-0044) to continue with being LET. This project received additional funds from the TPO earlier this year in preparation for bidding, but the bids received came back higher than anticipated requiring additional funds being added to the project. Also included in this Amendment is the Item N report for October. We have received a request from NCDOT to expedite the approval of BN-0031. This is a statewide project that will fund an NCDOT initiative to make fuller use of TAP funds by delivering pedestrian safety projects.

TC Action: Recommend the Board approval Accelerated Amendment #2.

Attachments: [2025-10-14 \(25-181\) Accelerated Amendment 2 Full Documentation](#)
[2025-10-14 \(25-181\) Accelerated Amendment 2 Resolution](#)

9. **FY25 UPWP Administrative Modification #2** **25-182**
Thomas Porter, Transportation Planner

TC Action: Recommend the Board approve FY26 UPWP Administrative Modification #2

Attachments: [2025-10-14 \(25-182\) FY25UPWP Administrative Modification #2](#)

10. **FY26 UPWP Amendment #1 BBPA** **25-188**
Thomas Porter, Transportation Planner

TC Action: Recommend the Board approve FY26 UPWP Amendment #1 BBPA

Attachments: [2025-10-14 \(25-188\) FY26 UPWP Amendment #1](#)

Action Items

11. 2055 Metropolitan Transportation Plan (MTP) (25 Minutes)

25-183**Yanping Zhang, LPA Staff****Monet Moore, LPA Staff****Dolly Hall-Quinlan, LPA Staff****Eve He, LPA Staff**

Public Comments

The TPO released the Preferred Option for a public comment period from August 26 through October 11th, and the TPO Board conducted a public hearing at their meeting on September 23. Public comments received as of 10/8/25 are compiled on an attachment and a summary is provided in the attached presentation.

Approve 2055 MTP Project Lists

Based on public comments, additional updates have been made to the MTP project lists. The attached presentation outlines the recommended changes to the highway, transit, technology and system integration, and financial plan sections of the Preferred Option to develop the final 2055 MTP. In addition, updated copies of the project maps, tables, and financial plan are attached.

TC Action: Recommend that the TPO Board approve the associated project lists and financial plan for incorporation into the 2055 MTP and the Air Quality Conformity Determination Reports.

Attachments: [2025-10-14 \(25-183\) Preferred Option Public Comment Summary](#)

[2025-10-14 \(25-183\) 2055 MTP Project Lists.pdf](#)

[2025-10-14 \(25-183\) 2055 MTP Project Lists Presentation](#)

12. Functional Classification Requests and Urban Area Boundary Update (10 Minutes) 25-176

Thomas Porter, Transportation Planner

The North Carolina Department of Transportation (NCDOT) has requested that Metropolitan Planning Organizations (MPOs) conduct a statewide post-Census review of the Functional Classification System for roadways within their planning areas. Functional classification identifies the role each roadway plays in serving mobility and access needs and is a key factor in funding eligibility, system continuity, and long-range transportation planning.

The Triangle West TPO, in coordination with Orange County and the City of Durham, has developed proposed functional classification changes based on increased roadway usage, development patterns, urban area boundary adjustments, and roadway connectivity. These changes are intended to more accurately reflect the current and future role of the identified corridors and will improve eligibility for federal funding for roadway improvements.

At the October Technical Committee and Board meetings, members are being asked to take formal action by approving a resolution that confirms and supports the requests submitted to NCDOT.

In addition, staff will provide an update on the Adjusted (Smoothed) U.S. Census Urban Area Boundary. The last update was reported to the Technical Committee on June 11, 2024, and to the Board on June 24, 2024. FHWA [approved the Adjusted UA Boundary](#) on January 16, 2025.

TC Action: To recommend that the TPO Board approve the proposed Functional Classification changes.

Attachments: [2025-10-14 \(25-176\) Functional Classification Memo.pdf](#)

13. Strategic Rail Infrastructure Study (15 Minutes)
Filmon Fishastion, Transportation Planner**25-184**

The Capital Area Metropolitan Planning Organization (CAMPO) and Triangle West Transportation Planning Organization (TWTPO) will present the Triangle Rail Study (completed by HDR). The study lays out a step-by-step path to expand intercity passenger rail in the Triangle. It tests service concepts, identifies the track, signal, and station projects needed, and scores them for federal/state funding. It also recommends an investment sequence: grade-crossing removals; advancing station/NEPA work; protective land for maintenance/layover yards; targeted interlockings and sidings; and early NC Line work (Burlington–Selma). A collaboration framework guides work with FRA, NCDOT Rail, and freight railroads.

TC Action: Recommend that the Board endorses this study.

Attachments: [2025-10-14 \(25-184\) CAMPO-TWTPO Rail Local Decision Tree](#)
[2025-10-14 \(25-184\) CAMPO-TWTPO Executive Summary](#)
[2025-10-14 \(25-184\) CAMPO-TWTPO Triangle Rail Decision Making Framework](#)
[2025-10-14 \(25-184\) CAMPO-TWTPO Rail Project Attribute Matrix](#)
[2025-10-14 \(25-184\) CAMPO-TWTPO Triangle Trail Recommended Future Studies](#)
[2025-10-14 \(25-184\) Rail Study Presentation](#)

**14. 2025 Update to the ADA Transition Plan (10 Minutes)
Monet Moore AICP, Principal Planner**

25-158

The ADA Transition plan is a document that guides Triangle West TPO's ADA and accessibility policies, sets goals for accessible engagement, planning and recommendations for future actions to improve mobility access in the triangle.

TC Action: Recommend the Board adopt the ADA Transition Plan

Attachments: [2025-10-14 \(25-158\) ADA Transition Plan.pdf](#)
[2025-10-14 \(25-158\) ADA Transition Plan Bike Durham Comments](#)
[2025-10-14 \(25-158\) ADA Transition Plan TDAC Comments](#)

15. 2025 Update to the Language Access Plan (5 Minutes)

25-159

Monet Moore AICP, Principal Planner

This Language Access Plan provides information on the languages that meet Federal requirements for additional assistance in our region and policies to support their inclusion. This plan has defined language access more broadly and chosen to include people with disabilities in these policies.

TC Action: Recommend that the Board adopt the Language Access Plan

Attachments: [2025-10-14 \(25-159\) Language Access Plan \(.pdf\)](#)
[2025-10-14 \(25-159\) Language Access Plan Presentation](#)

Informational Items

**16. Durham to Roxboro Rail Trail (15 Minutes)
Ellen Beckmann – Durham County Transportation
Caroline Stahlschmidt – Destination by Design
Sarah Johnson – Toole Design**

25-186

Triangle West TPO, Durham County and the City of Durham are collaborating on the Durham to Roxboro Rail Trail feasibility study to plan how to convert an 18-mile abandoned/unused rail corridor into a multi-use greenway. This presentation will go over the planning process, community engagement and recommendations for implementation.

Action: Receive the presentation

Attachments: [2025-10-14 \(25-186\) Durham To Roxboro Rail Trail Presentation](#)

17. Durham Freeway Update (15 minutes) 25-185**Erin Convery, City of Durham****Monet Moore AICP, Principal Planner**

The City of Durham Transportation Department is leading the Reimagine Durham Freeway study. This study aims to develop a community-led vision for the Durham Freeway corridor (also known as NC 147) through central Durham. This presentation will give an overview of the project, community engagement and the developed alternatives.

Action: Receive the presentation

Attachments: [2025-10-14 \(25-185\) Durham Freeway Update Presentation](#)

18. Environmental Justice Report Methodology and Preliminary Findings (10 Minutes) 25-187**Samad Rangoonwala, Transportation Planner**

The updated environmental justice report methodology and preliminary findings are being presented for feedback and review.

Action: Receive the presentation

Attachments: [2025-10-14 \(25-187\) Environmental Justice Methodology Presentation](#)
[2025-10-14 \(25-187\) Environmental Justice Methodology Memo](#)

19. Draft FY2027 UPWP Local Match (5 Minutes) 25-189**Thomas Porter, Transportation Planner**

Draft FY2027 UPWP Local Match

Action: Receive the update

Attachments: [2025-10-14 \(25-189\) Draft FY2027 UPWP Local Match](#)

20. Recent News Articles and Updates**25-104***Attachments:*

1. [2025-10-14 \(25-104\) School Zone Speed Safety Cameras in North Carolina](#)
2. [2025-10-14 \(25-104\) Pedestrian Safety - Call for Projects](#)
3. [2025-10-14 \(25-104\) Should We Let Public Transit Die?](#)

Adjourn**Next meeting: Tuesday, November 4th, 2025, 1:30 p.m., Long Leaf Conference Room****Dates of Upcoming Transportation-Related Meetings:**November 7th, 2025- Triangle Bicycle & Pedestrian WorkshopNovember 20th, 2025- Triangle West TPO's Second Annual Regional Safety Summit at the Chapel Hill Library