



TRIANGLE WEST
Transportation Planning Organization

Triangle West TPO Technical Committee Meeting Agenda

Tuesday, November 4th, 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/4i14OMb> 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: [2025-11-4 \(25-101\) 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: [2025-11-4 \(25-103\) Division 5 Report](#) (provided bi-monthly)
[2025-11-4 \(25-103\) Division 7 Report](#)
[2025-11-4 \(25-103\) Division 8 Report](#)

Consent Agenda

7. **Approving October 14th, 2025, TC Minutes** **25-190**
Samad Rangoonwala, Transportation Planner

TC Action: Approve the Minutes of the October 14th, 2025, Technical Committee Meeting

Attachments: [2025-11-14 \(25-190\) 10-14-25 Technical Committee Meeting Minutes](#)

8. **Adopt the 2026 Meeting Schedule** **25-191**
Colleen McGue, Planning Manager

The proposed calendar for the 2026 meetings of the Triangle West TPO Technical Committee and TPO Board is ready for review and approval. The same meeting cadence from 2025 is proposed: no meetings in May, July, or December, and meetings one week early in June and November.

TC Action: Recommend the TPO Board adopt the Meeting Schedule

Attachments: [2025-11-4 \(25-191\) 2026 Proposed Meeting Schedule](#)

Action Items**9. Destination 2055 MTP- Update (30 Minutes)****25-192****Yanping Zhang, Modeling Manager****Dolly Hall-Quinlan, Transportation Modeler****Eve He, Transportation Modeler****Background:**

At the October meeting, the TW TPO board approved the Project Lists and the financial plan of the 2055 MTP for use in the final MTP report and Air Quality Conformity Determination Report (AQ CDR).

Overview of the 2050 MTP Report and Air Quality Conformity Determination Report (AQ CDR):

The final report compiles the key details and assumptions developed throughout the planning process, including socioeconomic data (SE Data), Goals and Objectives, performance measures, the Triangle Regional Model (TRM), deficiency and alternatives analyses, and public engagement activities. It also introduces new information demonstrating how the 2055 MTP meets the requirements related to environmental justice, air quality conformity, and federal planning factors. A copy of the table of contents and the definitions of the performance measures is attached for reference.

The Air Quality Conformity Determination Report (AQ CDR) outlines the regulations and guidelines that require the report, defines the responsibilities of participating agencies, and describes the 2055 MTP process. It also summarizes the socioeconomic data, travel demand and emissions models, and key planning assumptions—such as the fiscally constrained MTP, the most recent land use plans, interagency consultation requirements, and the project lists included in the 2055 MTP.

Schedule:

November 18, 2025–Action(s):

Grant pre-authorization to release the Air Quality Conformity Determination Report (AQ CDR) for public comment (to be released by February 3, 2026, to meet the 21-day public comment requirement).

Grant pre-authorization to release the 2055 Metropolitan Transportation Plan (MTP) Report for public comment, including Goals and Objectives, Socioeconomic (SE) Data, and the Triangle Regional Model (TRM) components (to be released by January 9, 2026, to meet the 45-day public comment requirement).

January 27, 2026 – Action:

Conduct a public hearing on the Air Quality Conformity Determination Report (AQ CDR).

February 24, 2026 – Action(s):

Adopt the 2055 Metropolitan Transportation Plan (MTP) by resolution, including Goals and Objectives, SE Data, and TRM.

Adopt the Air Quality Conformity Determination Report (AQ CDR) by resolution.

TC Action: Recommend the TPO Board grant pre-authorization to release the 2055 MTP and Air Quality reports.

Attachments: [2025-11-4 \(25-192\) MTP Report Table of Contents.pdf](#)
[2025-11-4 \(25-192\) Draft PMS for 2055 MTP Goals V3](#)
[2025-11-4 \(25-192\) CDR Document Table of Contents Draft](#)
[2025-11-4 \(25-192\) MTP Presentation.pdf](#)

10. TIP Amendment #1 (5 minutes)**25-170****Filmon Fishastion, Transportation Planner**

Amendment #1 to the Transportation Improvement Program includes the addition of the Central Durham BRT and the Village Mobility Hub and modifications to several other projects. As there are new projects and projects with changes in excess of \$2 million and 25% from the original amount, this amendment will be released for a 30-day public comment period. The current timeline for adoption is as follows:

- September 9: TC recommends Board release for public comment
- September 23: Board releases for public comment
- **November 4: TC recommends Board approve amendment**
- November 18: Board approves amendment

TC Action: Recommend that the Board adopt the FY2026-2035 TIP Amendment #1.

Attachments: [2025-11-4 \(25-170\) TIP Amendment Schedule.pdf](#)
[2025-11-4 \(25-170\) FY 26-35 Amendment #1 Full Documentation.pdf](#)
[2025-11-4 \(25-170\) FY26-35 Amendment #1 Resolution.pdf](#)
[2025-11-4 \(25-170\) FY26-25 Amendment # 1 Presentation](#)

11. Express Design Selection for P9 Round 1 (10 Minutes)**25-193****Colleen McGue, Planning Manager****Filmon Fishastion, Transportation Planner**

Starting in P9, Highway Projects submitted to the Statewide Prioritization (SPOT) process will require at least an express design level cost estimate. NCDOT will be facilitating express design development through the Feasibility Studies Unit. Triangle West has been allocated nine (9) express designs slots to be selected in batches of 3. This is the first of three (3) express design selections in the run up to P9 project submissions.

TC Action: Approve the Express Design Selection for P9 Round 1.

Attachments: [2025-11-4 \(25-193\) Express Designs Presentation](#)
[2025-11-4 \(25-193\) Express Designs Project Submissions.pdf](#)
[2025-11-4 \(25-193\) Express Designs Project Submissions.xlsx](#)

12. FY 2027 UPWP (10 minutes)**25-171**

Thomas Porter

The draft Unified Planning and Work Program (UPWP) for FY27 is being presented for board adoption. This document outlines all of the federally funded transportation and regional planning projects and other planning projects administered by Triangle West TPO slated for the region from July 1, 2026, to June 30, 2027. The Work Program is developed annually by the Triangle West Board with its planning partners to reflect the region's current planning needs.

TC Action: Recommend the Board adopt the FY 2027 UPWP.

Attachments: [2025-11-4 \(25-171\) FY2027 UPWP Draft 11-04-2025](#)

Informational Items

13. Local Agency Projects Report (10 minutes)

25-194**Colleen McGue, Planning Manager**

In October 2023 the Triangle West TPO Board adopted an update to the Federal Funding Policy, which guides the distribution of federal funds that flow through the TPO for local projects, such as Surface Transportation Block Grant Direct Attributable (STBGDA), Transportation Alternatives Program (TAP), Congestion Mitigation and Air Quality Improvement (CMAQ), and Carbon Reduction Program (CRP). By applying for federal funding for a project through the MPO's program, the applicant is committing to locally managing that project. The sponsor is responsible for all federal and state reporting requirements associated with the funding source applied to their project, as well as MPO reporting requirements.

The Triangle West TPO Federal Funding Policy states that recipients of federal funding will provide a brief report on the status of their locally administered projects (LAP) to the MPO Board twice a year. The attached information will form the basis of the second report for 2025, which will be provided to the TPO Board at their November meeting. The FY 2025/26 UPWP includes a Local Project Delivery Initiative. This initiative is intended to assist our TPO, in partnership with our local jurisdictions and the North Carolina Department of Transportation (the Department), with obligating and delivering projects in the Triangle West area. Triangle West was awarded a Prioritization Process Pilot Program grant through USDOT in December 2024 to complete this work. The grant agreement is in the process of being finalized with FHWA. Once the grant agreement is in place, a consulting team will be procured to conduct interviews with relevant stakeholders (the Department, our local jurisdictions, and TPO staff) to learn about current challenges and opportunities and produce recommendations for improving our federal funding process and LAP program. A desired outcome of this study is project benchmarking, a web dashboard, and improved project sponsor update opportunities.

TC Action: Receive the report

Attachments: [2025-11-4 \(25-194\) LAP Report Nov-2025](#)

14. Transportation Demand Management (TDM) LAP Update (10 minutes) 25-195**Shuchi Gupta, Central Pines Regional Council****Molly DeMarco, UNC Chapel Hill, Gillings School of Global Public Health****David Miller, TPO Staff**

Triangle West TPO, alongside the Capital Area Metropolitan Planning Organization (CAMPO) and the North Carolina Department of Transportation (NCDOT) provide funding for the region's Transportation Demand Management (TDM) program. Known as the Triangle Transportation Choices Program, this program, administered by Central Pines Regional Council (CPRC), provides funding for TDM initiatives across the Triangle region. Grant recipients use a variety of strategies—including marketing campaigns, digital outreach, in-person engagement, and promotional events to encourage residents and workers to choose carpooling, vanpooling, transit, biking, walking, teleworking, flexible work schedules, and compressed workweeks instead of driving alone.

As part of the TPO's Federal Funding Policy and consistent with what is required of other Regional Flexible Funding (RFF) recipients, CPRC staff are required to present to the MPO's bodies twice a year as part of the LAP report and update. During this presentation, Shuchi Gupta from CPRC will provide an update on the Triangle Transportation Choices Program, and Molly DeMarco from UNC Chapel Hill will provide an update about TDM funding recipient and partner, Habitat for Humanity Orange County.

TC Action: Receive the presentation.

Attachments: [2025-11-4 \(25-195\) Triangle Transportation Choices Presentation.pdf](#)
[2025-11-4 \(25-195\) Habitat for Humanity OC Presentation.pdf](#)

15. 2026 Technical Committee Officer Nominations 25-196**Colleen McGue, Planning Manager**

Per Article IV Section 2 of the TC bylaws, officers are to be elected every year at the first meeting of the calendar year. Officers may serve up to two consecutive terms in their respective positions. Eric Vitale is completing his first term as the Chair and Caroline Dwyer is completing her first term as Vice Chair. Nominations should be sent to Colleen McGue and must be received by January 2nd, 2025. The election will take place at the January 12th 2026 TC meeting.

TC Action: Provide officer nominations to TPO staff by January 2nd, 2026.

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

1. [2025-11-4 \(25-104\) Why Are We Still Building Car Oriented Development Next to Transit](#)
2. [2025-11-4 \(25-104\) Congestion Pricing Cuts Manhattan Car Entry by 12 Percent](#)
3. [2025-11-4 \(25-104\) Beyond Consensus Redefining Successful Public Meetings](#)
4. [2025-11-4 \(25-104\) People are having fewer kids their choice is transforming the world economy](#)

Adjourn**Next meeting: Tuesday, January 13th, 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