Triangle West TPO Technical Committee

Meeting Agenda

Tuesday, January 13th, 2025

1:30 PM

Central Pines Regional Council

4307 Emperor Blvd
Durham, NC 27703

Triangle West TPO Non-Discrimination Notice

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** **26-101**
   Doug Plachcinski, CFM, Triangle West TPO Executive Director

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

   Attachments: 2026-1-13 (26-101) MPO Staff Report.docx

5. **Report from the Technical Committee Chair** **26-102**
   Eric Vitale, TC Chair

   TC Action: Receive the report from the Technical Committee Chair

6. **North Carolina Department of Transportation Reports** **26-103**
   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 reports from NCDOT.

   Attachments: 2026-1-13 (26-103) Division 5 Report **(provided bi-monthly)**
   2026-1-13 (26-103) Division 7 Report
   2026-1-13 (26-103) Division 8 Report

Consent Agenda

7. Approving November 4th , 2025, TC Minutes **26-110**
Samad Rangoonwala, Transportation Planner

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

Attachments: 2026-01-13 (26-120) 11-04-25 Technical Committee Meeting Minutes

8. TIP Accelerated Amendment #3 **26-111**
Filmon Fishastion, Transportation Planner

Accelerated Amendment #3 is being expedited to allow for the Jones Creek Greenway project (C-5181) to continue with being let. Also included in this Amendment are funding modifications for the North-South Bus Rapid Transit (TL-0035) and the UPWP (U-4727).

TC Action: Recommend the Board adopt TIP Accelerated Amendment #3.

Attachments: 2026-01-13 (26-111) 10-14-25_Accelerated Amendment #3 Full Documentation

FY 2025 UPWP Administrative Modification #3 **26-112**
Thomas Porter, Transportation Planner

TC Action: Recommend the Board adopt the FY 2025 UPWP Administrative Modification #3.

Attachments: 2026-1-13 (26-112) FY2025 UPWP Administrative Modification t #3

9. FY 2027 UPWP Amendment #1 **26-113**
Thomas Porter, Transportation Planner

TC Action: Recommend the Board adopt the FY 2027 UPWP Amendment #1.

Attachments: 2026-1-13 (26-113) FY2027 UPWP Amendment #1

10. Request for Additional Funding for C-5181 **26-114**
Filmon Fishastion, Transportation Planner
Tina Moon, Town of Carrboro Planning & Transportation Administrator

The Town of Carrboro is requesting $550,000 in federal funds to allow project C-5181 to move forward to completion. Additional details can be found in the attached memo. TPO staff confirms there are STBG-DA funds available to accommodate this request.

TC Action: Recommend the TPO Board approve additional funding for C-5181.

Attachments: **2026-1-13 (26-114) C-5181**

11. Reserve Fund Balance Policy (10 Minutes) **26-115**
Thomas Porter, Transportation Planner

The attached document is Triangle West's draft Fund Balance Policy. Developed alongside the FY 2027 Unified Planning Work Program, the TPO has edited the Fund Balance Policy draft to incorporate feedback from key stakeholders.

TC Action: Recommend the Board Authorize staff to release the Fund Balance Policy for Public Comment.

Attachments: **2026-1-13 (26-115) Fund Balance Policy**

12. Continuity of Operations Plan **26-116**
Thomas Porter, Transportation Planner

The attached document is Triangle West's Continuity of Operations Plan (COOP). A COOP is designed to help the TPO ensure that essential operations are maintained during emergencies.

TC Action: Receive the Continuity of Operations Plan.

Attachments: **2026-1-13 (26-116) COOP**

Action Items

13. Technical Committee Chair and Vice Chair Election 26-123

Colleen McGue, Planning Manager

Per Article IV Section 2 of the Technical Committee 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 has completed 1 year as the TC Chair, and Caroline Dwyer has completed 1 year as TC Vice Chair. They are eligible for re-election. No alternative nominations were submitted to TPO staff. A vote and the installation of the 2026 Chair and Vice Chair of the Technical Committee will take place

TC Action: Elect TC Chair and Vice Chair

14. Safety Transportation Performance Measure Targets CY 2026 (20 minutes) 26-117

David Miller AICP, Transportation Planner
Brian Murphy, NCDOT Traffic Safety Unit

Effective April 14, 2016, the Federal Highway Administration (FHWA) established five highway safety performance measures in accord with regulations set forth in the Federal MAP-21 and FAST Act transportation funding bills. These performance measures are:

1. Number of fatalities;
2. Rate of fatalities per 100 million vehicle miles traveled;
3. Number of serious injuries;
4. Rate of serious injuries per 100 million vehicle miles traveled; and
5. Number of combined non-motorized fatalities and non-motorized serious injuries.

These targets are established annually, are based on five-year rolling averages, and are for calendar years. MPOs are required to establish performance targets for each of these measures. MPOs are further required to establish their targets not later than 180 days after the State DOT establishes and reports targets in the State Highway Safety Improvement Program (HSIP) annual report. The MPO can agree to plan and program projects so that they contribute toward the accomplishment of the NCDOT HSIP target or develop their own quantifiable targets with a methodology consistent with Federal reporting requirements.

The Triangle West TPO Board has endorsed NCDOT's targets in previous target setting cycles. Discussion during past target-setting cycles guided TPO staff to explore developing its own safety targets for consideration, which has been included in its regional Vision Zero Action Plan (adopted April 2025). While both NCDOT's Strategic Highway Safety Plan (2024) and Triangle West's Vision Zero Action Plan have an overarching goal of reducing fatalities and serious injuries by half by 2035, moving towards zero by 2050, the annual safety target setting cycle presents an opportunity to identify and adopt a short-term target.

Four safety target approaches will be presented for consideration:

CY2026 Target Options					
Target Options	**Fatalities**	**Fatality Rate***	**Serious Injuries**	**Serious Injury Rate***	**Non-motorized Fatalities and Serious Injuries**
Option A: Dramatic Reduction (Zero)	0	0	0	0	0
Option B: Sharp Reduction (NCDOT)	29.5	0.517	70.5	1.235	18.2

Option C: Steady Reduction of 3%	52.69	0.896	111.967	1.905	30.109
Option D: Steady Reduction of 1%	54.886	0.934	116.632	1.979	31.363

TC Action: Recommend the TPO Board adopt a safety target for CY 2026.

Attachments: 2026-1-13 (26-117) CY26 Safety Targets Presentation
2026-1-13 (26-117) Safety Performance Measure Targets Memo

15. Memorandum of Understanding (MOU) Update (10 Minutes) 26-121

Doug Plachcinski, Triangle West TPO Executive Director

The MOU is a federal mandated document governing cooperation between the TPO, local partners, NCDOT, and USDOT

TC Action: Recommend the Board Adopt the MOU Update

Attachments: 2026-1-13 (26-121) MOU Memo
2026-1-13 (26-121) MOU Update

16. TIP Amendment #2 (5 minutes) 26-118

Filmon Fishastion, Transportation Planner

Amendment #2 includes a new project from GoTriangle to improve three bus stops in Hillsborough and modifications to TM-0066 to add additional 5307 funds. Also included in this Amendment is the Item N Handouts for November and December. Since this Amendment contains a new project, it will be released for a 30-day public comment period. The current timeline for adoption is as follows:
-January 13: TC recommends Board to release for public comment.
-January 27: Board releases Amendment #2 for public comment.
-March 10: TC recommends Board to approve Amendment #2.
-March 24: Board approves Amendment #2.

TC Action: Recommend the TPO Board release Amendment #2 for public comment.

Attachments: 2026-1-13 (26-118) FY 26-35 Amendment #2 Full Documentation.pdf

17. Federal Funding Policy Update (10 Minutes) **26-119**
Colleen McGue, Planning Manager

The TPO's Federal Funding Policy has been revised to include a policy for allocating Highway Trust Fund swap funds to projects, changes to the way the Transportation Demand Management (TDM) program is funded, and additional requirements for project sponsors regarding confirmation of the availability of required matching funds.

TC Action: Recommend the Board Adopt the Federal Funding Policy Update.

Attachments: 2026-1-13 (26-119) Federal Funding Policy.pdf
2026-1-13 (26-119) Federal Funding Policy.docx

18. Local Input Point Methodology Update (10 Minutes) **26-120**
Colleen McGue, Planning Manager
Filmon Fishastion, Transportation Planner

Local Input Points (LIP) are applied to local priority projects in the regional and division funding tiers of the SPOT Process. The LIP methodology will guide how the MPO's LIP's are applied to projects in P8.

TC Action: Recommend the Board Adopt the Local Input Point Methodology

Attachments: 2026-1-13 (25-193) P8 Local Input Point Methodology

19. Environmental Justice Report Methodology (10 Minutes) **26-122**
Samad Rangoonwala, Transportation Planner

The updated environmental justice report methodology and preliminary findings.

TC Action: Recommend the board approve the updated methodology for identifying EJ communities in the Environmental Justice Report

Attachments: 2026-1-13 (26-122) EJ Report Methodology
2026-1-13 (26-111) EJ Report PPT

Informational Items

20. Recent News Articles and Updates **26-104**

Attachments:

1. 2026-1-13 (26-104) The Button Hook and the Cost of Safety We Refuse to Pay
2. 2026-1-13 (25-104) 10 Takeaways from Training North Americas Bike Network Builders

Adjourn

Next meeting: Tuesday, February 10th, 2025, 1:30 p.m., Long Leaf Conference Room

Dates of Upcoming Transportation-Related Meetings: