TRIANGLE WEST TRANSPORTATION PLANNING ORGANIZATION 1 **TECHNICAL COMMITTEE MEETING** 2 3 **April 8, 2025** 4 **MINUTES OF MEETING** 5 6 The Triangle West Transportation Planning Organization Technical Committee met on April 8, 2025, at 1:30 p.m. in the Long Leaf Conference Room at the Central Pines Regional Council office and through the 7 Zoom teleconferencing platform. The following members were in attendance: 8 9 10 Eric Vitale (Chair) City of Durham Chapel Hill Transit Caroline Dwyer (Vice-Chair) 11 Jennifer Belle (Member) City of Durham 12 Lindsay Smart (Member) City of Durham 13 Tasha Johnson (Member) City of Durham 14 Becca Eversole-Robinson (Member) Town of Carrboro 15 Ben Berolzheimer (Member) Town of Chapel Hill 16 Bergen Watterson (Member) Town of Chapel Hill 17 Tina Moon (Member) Town of Carrboro 18 Matt Efird (Member) Town of Hillsborough 19 Nishith Trivedi (Member) 20 **Orange County** Sarah Williamson (Member) **Orange County** 21 Curtis Scarpignato (Member) **Durham County** 22 Ellen Beckmann (Member) **Durham County** 23 Aaron Cain (Member) 24 **Durham County** Thanh Schado (Member) **Chatham County** 25 Becca Gallas (Member) NCODT Division 5 26 27 Julie Bogle (Member) NCDOT TPD Matt Day (Member) Central Pines Regional Council 28 Jenna Kolling (Alternate) Central Pines Regional Council 29 Delia Chi (Alternate) **RDU** Airport Authority 30 Anne Calef (Alternate) Research Triangle Foundation 31 Tracy Parrott (Alternate) NCDOT Division 5 32 Davis Keilson (Alternate) NCDOT Division 5 33 Chad Reimakoski (Alternate) NCDOT Division 7 34 Shuchi Gupta Central Pines Regional Council 35 Sean Uyehara Central Pines Regional Council 36 37 Paul Black (Member)* GoTriangle 38 John Grant (Member)* **NCDOT Traffic Operations** 39 Cha'ssam Anderson (Member)* 40 University of North Carolina Landon Coley (Alternate)* University of North Carolina 41 Erin Convery (Alternate)* City of Durham 42 Nishant Shah (Alternate)* NCDOT Division 7 43 Marie Parker * Town of Carrboro 44 NCDOT Division 8 Jeron Monroe* 45 Ty Cheek* 46

47 48	Brooke Roper*	Durham County	
49	Colleen McGue	Triangle West TPO	
50	David Miller	Triangle West TPO	
51	Filmon Fishastion	Triangle West TPO	
52	Yanping Zhang	Triangle West TPO	
53	Beth Seidel	Triangle West TPO	
54	Monet Moore	Triangle West TPO	
55	Thomas Porter	Triangle West TPO	
56	Samad Rangoonwala	Triangle West TPO	
57	Madeline Galliano	Triangle West TPO	
58	KC Chae*	Triangle West TPO	
59	Dolly Hall-Quinlan*	Triangle West TPO	
60 61	Eve He* Quorum count 19 of 31 voting members	Triangle West TPO	
62	*Attended remotely		
63 64	Chair Eric Vitale called the meeting to order at 1:33 p.m.		
65 66	PRELIMINAR	RIES:	
67	1. Roll Call		
68	The roll call was completed verbally and by using a sign-in sheet for in-person attendees and the		
69	Zoom participant list for remote attendees.		
70	2. Adjustments to the Agenda		
71	Chair Eric Vitale asked the Technical Committee if there were any adjustments to the agenda.		
72	There were no adjustments.		
73	3. Public Comments		
74	Chair Eric Vitale asked if there were any public co	nmments. There were none	
75	CONSENT AGENDA:		
, •	<u> </u>		
76	4. Approval of the March 11, 2025 Technical Committee Meeting Minutes		
77	Beth Seidel, Clerk to the Board		
78			
79	Thanh Schado made a motion to approve the Consent Agenda. Matt Day seconded the motion.		
80	The motion passed unanimously.		
81	81 ACTION ITEMS:		
	2		

5. <u>Triangle West TPO Regional Safety Action Plan Adoption</u> Colleen McGue, TPO Planning Manager Jared Draper, Toole Design

Colleen McGue shared that over the past nine months, the Triangle West TPO has been in the process of developing a regional safety action plan to improve transit, pedestrian/bicyclist and highway safety throughout the Triangle West planning area. The Vision Zero Safety Action Plan includes a snapshot of the crash types, severities, and locations and identifies strategies for improving overall safety in the region. This plan is the result of the data analysis, community engagement, and stakeholder discussions that have taken place over the course of this planning effort.

Jared Draper presented the Safety Action Plan and that the comments received and discussions at engagement events are being reviewed and incorporated into the final plan.

A motion was made by Nish Trivedi to recommend that the TPO Board adopt the Triangle West TPO Safety Action Plan and was seconded by Aaron Cain. The motion passed unanimously.

6. <u>Public Participation Plan Adoption</u> Monet Moore, Principal Planner

Monet Moore reviewed the Public Participation Plan (formerly referred to as the Public Involvement Policy) for the Technical Committee. The PPP explains how to involved community members and other stakeholders in planning a transportation system that supports regional goals like better travel options, economic growth, sustainability, and fairness. The PPP explains how the public will be informed, how they can share their feedback, and how long public comment periods will last. The plan outlines how major plans, programs, and studies will be developed and incorporated feedback from the public. The PPP also includes guidelines that the TPO will follow to better connect with and be a part of the regional community.

Thanh Schado moved to recommend the TPO Board adopt the Public Participation Plan. The motion was seconded by Matt Efird, and the motion passed unanimously.

7. SPOT Local Input Points Methodology

Filmon Fishastion, TPO Staff

Filmon Fishastion shared that in the SPOT 8.0 process, the first step is to update the Methodology for Identifying New Transportation Improvement Program Project Requests. The TPO will use this Methodology to select projects for submittal into SPOT 8.0.

The existing Methodology was drafted during the SPOT 6.0 cycle and amended during the SPOT 7.0 cycle. The updated draft Methodology is based on the 2023 Methodology with the following changes:

- Separation of the project selection methodology from the assignment of Local Input Points
- Updated schedules
- Additional changes may be announced by the SPOT Workgroup

Significant changes from the previous Methodology were highlighted in the draft document in red.

According to the current Triangle West TPO Public Involvement Plan and NCDOT guidance, the

Methodology was released for a public comment period from February 25 through March 18 and a public hearing will be held at the April Board meeting. The TPO did not receive any comments on the Methodology.

There seemed to be some confusion over the word "Methodology," so TPO staff will go back and look at rewording the name of this item. Becca Eversole-Robinson moved to recommend the TPO Board adopt the SPOT Methodology for Identifying New Transportation Improvement Program Requests. The motion was seconded by Ellen Beckmann and passed unanimously.

8. <u>FY 2024-2033 Transportation Improvement Plan (TIP) Updates</u> Filmon Fishastion, TPO Staff

Filmon Fishastion shared that Amendment #6 to the FY 2024-2033 Transportation Improvement Plan (TIP) contains project updates such as additional funding for the NS-BRT and the swaps that occurred during the August Redistribution. This Amendment also approves the Item N updates for December, January, and February.

As there are projects with changes in excess of \$2M and 25% from the original amount, per the TPO's current Public Involvement Plan (PIP), this amendment was released for a 21-day public comment period. The TPO did not receive any public comments for this amendment.

One update since this was first presented is the inclusion of a Community Project Funding award granted to the Town of Chapel Hill for TL-0062, which will support bus stop improvements in downtown Chapel Hill.

Aaron Cain moved to recommend that the TPO Board adopt TIP Amendment #6. The motion was seconded by Nish Trivedi and passed unanimously.

9. MTP: Alternatives Analysis - Concepts, Key Projects, and Results

Yanping Zhang, TPO Staff Dolly Hall-Quinlan, TPO Staff Eve He, TPO Staff

Yanping Zhang reviewed the steps in developing the 2055 MTP, and the Alternatives Analysis and Evaluation is the third step in this process. The purpose of this phase is to explore various development and transportation foundations/alternatives for the region's future, fostering public and agency discussions that will share the 2055 MTP.

Since the Triangle West Board will not meet in May, staff are seeking authorization to release the Alternatives Analysis once the multiple land use and travel demand models, documentation, and presentation are complete in late April or early May, rather than waiting until the June TPO meeting. This earlier release will provide staff with more time to incorporate public comments into the Preferred Scenario and stay on track with the MTP schedule.

A motion was made by Aaron Cain to recommend that the Triangle West TPO Board authorize staff to release the Alternatives Analysis once all model results and documentation for the three scenarios are complete. The motion was seconded by Thanh Schado and passed unanimously.

166 **INFORMATONAL ITEMS:** 167 168 10. Triangle Transportation Choices FY24 Annual Impact Report Presentation Jenna Kolling, Central Pines Regional Council 169 **David Miller. TPO Staff** 170 171 The Triangle Transportation Choices Program provides funding for Transportation Demand 172 Management (TDM) initiatives across the Triangle region. Grant recipients use a variety of strategies, 173 174 including marketing campaigns, digital outreach, in-person engagement, and promotional events, to 175 encourage residents and workers to choose carpooling, vanpooling, transit, biking, walking, teleworking, 176 flexible work schedules, and compressed workweeks instead of driving alone. Jenna Kolling, Central Pines Regional Council Senior Program Analyst, gave a presentation on the 177 impacts of this program during FY24. Since its launch in 2007, the program, jointly funded by Triangle 178 West TPO, Capital Area MPO, and the NCDOT Integrated Mobility Division, has played a vital role in 179 180 reducing congestion and making better use of existing transportation infrastructure. Over the past sixteen years, it has reduced roadway demand by 915 million vehicle miles traveled (VMT). 181 182 Key Program Impacts in FY24: 183 \$1.84 million in funding distributed across 18 grant recipients, including \$122,000 for four community-based and nonprofit organizations 184 24,000 residents and workers now use alternative transportation regularly, reducing 185 186 reliance on single-occupancy vehicles 5 million single-occupancy vehicle trips averted 187

188

189

190

191

- Over 70 million commute miles eliminated, cutting fuel consumption, emissions, and roadway congestion.
- In FY24 alone, the program generated an estimated \$29 million in societal benefits, demonstrating its value beyond traditional transportation metrics.

Nish Trivedi asked when funding applications would be available for the next cycle, and Jenna Kolling replied next year. David Miller added that Triangle West TPO will help advertise the next call for funding proposals so members are aware of the opportunity.

11. Intelligent Transportation Systems (ITS) Deployment Roadmap Matt Day, Central Pines Regional Council

The Capital Area MPO and Triangle West TPO jointly sponsor a Regional Intelligent

Transportation System (ITS) Working Group, which is administered by Central Pines Regional Council

(CPRC). Matt Day from CPRC shared that this working group is tasked with implementing the region's ITS

Strategic Deployment Plan and coordinating other issues related to transportation technology and transportation systems management in the region. The working group recently drafted an "ITS

Deployment Roadmap" document to help the group focus its efforts on the near-term steps that need to be taken to advance these goals over the next several years.

ITS is a blanket term for a variety of activities that use advanced technologies and strategies to enhance transportation safety, efficiency, and productivity. ITS improvements are often performed as a part of a larger Transportation Systems Management and Operations (TSMO) strategy or program.

Common examples of ITS projects include traffic signal system interconnection/coordination, in-vehicle traveler information (connected vehicles), and emergency vehicle/transit vehicle signal pre-emption.

12. Status Report on Locally Administered Projects (LAP) Colleen McGue, Planning Manager

Colleen McGue shared that in October 2023 the Triangle West TPO 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 FY 2025 UPWP includes a Local Project Delivery Initiative that is intended to assist the TPO, in partnership with our local jurisdictions and NCDOT, 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. This project is currently awaiting a grant agreement. Once the grant agreement is in place, a consulting team will be procured to conduct interviews with relevant stakeholders 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.

It was noted that the Roxboro to Durham Rail Trail may need to be moved under Durham County.

REPORTS FROM STAFF:

13. Report from TPO Staff

Doug Plachcinski, AICP, CFM, DCHC TPO Executive Director

Colleen McGue was filling in for Doug Plachcinski and reminded everyone that there would be no May meeting. She also mentioned that they were excited to be going to the North Carolina Association of MPOs Conference next week, and there will be several staff members presenting at the conference.

14. Report from the Technical Committee Chair

Eric Vitale, TC Chair

No report.

15. NCDOT Reports

246	Becca Gallas, (Tracy Parrott), Division 5	
247	No report.	
248	Wright Archer, (Chad Reimakoski, Nishant Shah) Division 7	
249	No report.	
250	Reuben Blakley (Bryan Kluchar, Jeron Monroe), Division 8	
251	No report.	
252	Julie Bogle, Transportation Planning Division	
253	No report.	
254	John Grant, Traffic Operations	
255	No report.	
256	Regan Buchanan - NCDOT IMD	
257	It was noted that Regan Buchanan has left NCDOT and is now working with the City of Raleigh.	
258	<u>ADJOURNMENT</u>	
259	There being no other business to discuss, Becca Eversole-Robinson moved to adjourn, and	
260	Caroline Dwyer seconded the motion. The meeting adjourned at 3:18 p.m.	