NC Capital Area Metropolitan Planning Organization Meeting Minutes - Draft

1 Fenton Main St. Suite 201 Cary NC 27511

Technical Coordinating Committee

Thursday, April 3, 2025 10:00 AM Conference Room

1. Welcome and Introductions

Present (32): Chair Tracy Stephenson, Vice Chair Kenneth Ritchie, Mike Frangos, Dallas Baker, Bynum Walter, Margaret Tartala, Thanh Schado, Barry Baker, Sarah Arbour, Tim Gardiner, Brandon Watson, Alan Shapiro, Kesha Smith, James Salmons, Tracy Parrott, David Keilson, Robert Stone, Anne Calef, Jenna Shouse, Jason Kress, Audrey Duchesne, Barbara Hollerand, Chris George, Erin Joseph, Chris Garcia, Jason Brown, Bret Martin, Emma Linn, Ryan Eldridge-Burch, Lucy Garcia, Nathan Page, and Matt Day

Absent (26): Britt Davis-Haywood, Bradley Kimbrell, Matt Klem, Scott Hammerbacher, Braston Newton, Akul Nishawala, Joseph Geigle, Het Patel, Paul Black, Anita Davis-Haywood, Than Austin, Reuben Blakley, Brennan Fuqua, Neil Perry, Phil Geary, Riley Stout, Michael Landguth, Jeffery Jones, Dorothy Taylor, Jennifer Ganser, Juliet Andes, Sandi Bailey, Landon Chandler, Tanner Hayslette, Matt Lower, and Bo Carson

Chair Stephenson called the meeting to order at 10:00 a.m. He reminded all members to sign-in. Introductions were then made.

2. Adjustments to the Agenda

There were no adjustments made to the Agenda.

3. Public Comments

There were no public comments.

4. Minutes

4.1 Minutes - March 6, 2025

Requested Action: Approve the Minutes of March 6, 2025

Attachments: March 6, 2025 TCC Meeting Minutes

There were no questions and/or comments.

Lucy Garcia motioned to approve the March 6, 2025 TCC meeting minutes. Thanh Schado seconded that motion. The motion carried unanimously.

5. Regular Business

5.1 ITS Roadmap Update

Matt Day, Central Pines Regional Council

Requested Action: Receive as Information

Attachments: Staff Report

Matt Day, Central Pines Regional Council, explained that ITS stands for "Intelligent Transportation Systems" and includes activities that use advanced technologies, such as traffic signal system interconnection/coordination, in-vehicle traveler information (connected vehicles), and emergency vehicle and/or transit vehicle signal pre-emption. He provided a detailed history of the role and responsibilities of the work group and the 2020 Triangle Region Strategic Deployment Plan. He highlighted the need to create the ITS Deployment Roadmap (Roadmap) as a recognition among the work group members that a bit more strategic thinking was needed in the short term in order to identify and move forward with manageable implementation of the 2020 ITS plan. The Roadmap identifies necessary tasks/strategies, strategy champions, and general timelines (near, mid, long-term) and lays out action items for the work group to pursue/implement over the next several years. He then highlighted the regional planning strategies currently underway, planned for the near-term, and planned for the mid-to-long term. He emphasized that the Fiber & Technology Deployment Master Plan will commence next year, after completion of the MTP.

Alex Rickard added that utilization of technology was identified by the Executive Board as a priority in its Strategic Plan and noted that CAMPO will be conducting an Eastern Wake County Traffic Signal Study next year due to that direction.

There were no further questions and/or comments.

5.2 **CAMPO Blueprint for Safety - Safety Performance Measure Target** Settina

Kenneth Withrow, MPO Staff

Requested Action: Endorse the goals of a 50% reduction of fatal and serious injury crashes by 2055 and ultimately moving toward zero fatal and serious injury crashes by applying the noted short-term, mid-term, and long-term goals to set annual FHWA safety targets.

Attachments: Staff Report

CAMPO Goal and Target Setting Recommendation Memorandum

Mr. Withrow first announced a Save the Date for the May 14, 2025, Blueprint for Safety Updates and Review/Safety Summit. He then began the presentation with a summary of the thoughts from the March 6, 2025, TCC meeting and the TCC's direction to staff develop a balanced and realistic recommendation based on those thoughts for today's meeting. He spoke regarding Scenario D from the March 6, 2025, TCC meeting and stated that Staff's proposed safety goal is a 50% reduction in fatal and serious injury crashes by 2055, ultimately moving toward zero fatal and serious injury crashes. He then summarized the short-term, mid-term, and long-term goals and the methodologies for achieving them as follows and emphasized that CAMPO's aspiration will be to eliminate serious injuries and fatalities in the region, approaching a goal of "Zero" after the design year for the 2055 MTP:

- Short-Term (2025-2035) Goal: Reduce serious injury and fatal crashes by 10% through an annual 1% reduction, with re-evaluation of progress every two to three years and goal adjustments as necessary.
- · Mid-Term (2036-2045) Goal: Reduce serious injury and fatal crashes by an additional 15-20% through a 2% annual reduction.
- Long-Term (2046-2055) Goal: Reduce serious injury and fatal crashes by at least an additional 30% through a 4% annual reduction.

Vice Chair Kenneth Ritchie expressed the City of Raleigh's concerns regarding about 80% of the safety issues being related to behavioral factors and inquired about how autonomous vehicles play into the plan in terms of funding opportunities. He then asked Sean Driskill to speak regarding the statistics the City is currently seeing.

Sean Driskill, City of Raleigh, responded that the City is looking at a 25% reduction goal every five years. Educational awareness is going to be a major component of that goal due to the findings that a significant portion of fatalities were related to behavioral factors.

Mr. Withrow responded that CAMPO has not tackled the issue of autonomous vehicles but noted that the educational component is key to the initial stage of cultural change needed. He pointed towards the 2013 Watch for Me NC Campaign as an example of an educational component that used awareness to create cultural change.

Alex Rickard stated that CAMPO does not have an answer yet on the issue of autonomous vehicles but noted the Board's emphasis on technology in its Strategic Plan. He stated that looking at the roll out of improvements to the connectivity of core infrastructure allows us to be as prepared as we can be. He expressed his hope that an educational component will help. He spoke regarding how much funding is being targeted for safety and how effective the LAPP has been in targeting safety.

Chair Tracy Stephenson acknowledged that the proposed safety goal is a blueprint, and emphasized that the targets and efforts will be re-evaluated yearly.

Robert Stone spoke regarding Roberson County's Vision Zero initiative and the resulting significant reduction in behavior-related crash factors, noting that they may be worth looking at. Responding to Mr. Rickard, he stated that the Sheriff's Office and the Highway Patrol were both involved in their process.

Mr. Rickard spoke regarding the issue of local law enforcement being reluctant to enforce traffic infractions due to their lack of prosecution and noted that law enforcement support is a key part of the efforts towards meeting the proposed safety goal.

Mr. Driskill recommended that local jurisdictions contact their NCDOT Division representatives about SPOT safety and mobility funding at the division level to learn more about programs for, and examples of, implementation projects.

Mr. Rickard acknowledged that it is hard to know if federal funding for programs will continue.

Regarding the extent to which CAMPO has been looking at federal Safe Streets for All as an option for instituting some of the "low hanging fruit" performance measures, Mr. Withrow responded that NOFO is out for Safe Streets for All projects and noted that the project due date is June 15, 2025. He stated that funding is available and that they want to know if local governments have any projects or programs they are interested in. He directed any interested parties to see him and added that plans need to be completed by June 30, 2025.

In response to Brandon Watson, Mr. Rickard stated that Staff will report back to the TCC every January/February on the safety targets and efforts from the previous year.

In response to an inquiry regarding other tools, in addition to law enforcement, that CAMPO is looking at to educate people and change behaviors, Mr. Withrow stated that he did not know of them off hand but promised to follow up with detailed information about the tools used in the past.

In response to Jenna Shouse's inquiry regarding any past efforts involving schools and new drivers, Mr. Withrow stated that the Safe Routes to Schools Subcommittee has been engaged since 2015 and that there is also the Apex Friendship Road Safety Audit.

Lucy Garcia spoke regarding issues on secondary roads, who they are controlled by, and the need for a more holistic view on addressing safety issues. She emphasized that behavior and education should not be the only topics being discussed.

In response to Ms. Garcia's above statements and her inquiry regarding what CAMPO can do about engineering and infrastructure issues for smaller municipalities who have a harder time getting safety funds and her challenge to CAMPO to push for those improvements in a bigger way, Mr. Withrow stated that, at the May 14, 2025 Safety Summit, data and maps on issues in the communities will be shared and that meeting will provide an opportunity to identify countermeasures for the different sites and potential funding options.

In response to Ms. Garcia's inquiry regarding what CAMPO can do regarding funding for

Town roads, Mr. Rickard stated that CAMPO is prohibited from lobbying for funding but that it can provide technical guidance and talking points for member agencies' discussions with their legislative representatives. He noted that CAMPO can do a better job of looking at the safety and mobility tradeoffs in projects. He added that, if more emphasis on safety is desired, such a conversation would need to come from the Executive Board.

Margaret Tartala reported that the upcoming May TAC meeting in Garner will also be providing recommendations for the future to help with this.

There were no further questions and/or comments.

Mike Frangos motioned to recommend the Executive Board endorse the goals of a 50% reduction of fatal and serious injury crashes by 2055 and ultimately moving toward zero fatal and serious injury crashes by applying the following short-term, mid-term, and long-term goals to set annual FHWA safety targets:

- Short-Term (2025-2035) Goal: Reduce serious injury and fatal crashes by 10% through an annual 1% reduction, with re-evaluation of progress every two to three years and goal adjustments as necessary.
- Mid-Term (2036-2045) Goal: Reduce serious injury and fatal crashes by an additional 15-20% through a 2% annual reduction.
- Long-Term (2046-2055) Goal: Reduce serious injury and fatal crashes by at least an additional 30% through a 4% annual reduction

Jason Kress seconded that motion. The motion carried unanimously.

5.3 Amendment #8 to FY2024-2033 Transportation Improvement Program (TIP)

Chandler Hagen, MPO Staff

Requested Action: Recommend approval of Amendment #8 to the FFY 2024-2033 Transportation

Improvement Program (TIP).

Attachments: Staff Report

FY2024-2033 TIP Amendment #8-Version 2

Public Comment - Hindu Society of North Carolina

Public Comment - Town of Cary

Alex Rickard presented an overview of the Amendment on behalf of Ms. Hagen. He provided an overview of the typical TIP Amendment schedule and noted that Amendment #8 is an off-cycle amendment cleaning up transit funding reporting and allocation to address technical corrections. He stated that the public comment period ends April 18, 2025, and that the public hearing will be held on April 16, 2025.

There were no questions and/or comments.

Brandon Watson motioned to recommend approval of Amendment #8 to the FY 2024-2033 Transportation Improvement Program (TIP) to the Executive Board. Chris George seconded that motion. The motion carried unanimously.

5.4 Amendment #9 to FY2024-2033 Transportation Improvement Program

(TIP)

Chandler Hagen/MPO Staff

Requested Action: Receive as information.

Attachments: Staff Report

FY2024-2033 TIP Amendment #9
Public Comment - Town of Morrisville

Alex Rickard presented an overview of the Amendment on behalf of Ms. Hagen. He noted that Amendment #9 is a scheduled TIP amendment and that it will approve all FFY27 LAPP project awards, the NCDOT STIP amendments from January-March 2025, and the NC 540 Bonus Allocation delays for the Southern Wake County projects. He stated that the public comment period ends May 20, 2025, and that the public hearing will be held on May 21, 2025.

In response to Jenna Shouse's inquiry regarding the generation of TIP and STIP numbers for LAPP projects, Mr. Rickard stated that NCDOT issues those numbers and provides them to CAMPO.

In response to Chair Tracy Stephenson's inquiry regarding funding for the Bonus Allocation Projects, Mr. Rickard confirmed that those projects are not in danger of losing funding. He clarified that the delays are primarily utilities-related and that the TCC is likely to see an action in a future TIP amendment. He added that the funding expires on June 30, 2025, and that the STIP Unit proposed a funding swap in the STIP to secure the funding from rescission risk. He stated that there will be no impact on the project schedule due to funding issues.

There were no further questions and/or comments.

5.5 2035 Wake Transit Plan Progress Report

Ben Howell, CAMPO Staff

Requested Action: Receive as information.

Attachments: Staff Report

Mr. Howell provided a summary of feedback from Wake Transit Plan's (WTP) engagement efforts to date, and the three focal points identified in the last engagement phase: confirming postponement of commuter rail to invest in regional rail, developing BRT between Raleigh and Durham to meet regional needs, and whether to serve more people or serve more places. He also spoke to stakeholder feedback received, including interest in more funding for the CFA Program, a general approval of the proposed investment strategy, investing in service frequency, and focusing less on new BRT services. He provided an overview of the revenue assumptions, how much money has already been programmed for existing projects, and the amount available for new investments. He then presented the WTP proposed investment strategy, highlighting the investment priorities of investment in the regional network, serving more people by expanding frequent bus service, and serving more places with more community connections and facilities. He illustrated the breakdown of spending by types and noted that the WTP will continue to invest in projects and services that make it easy to travel regionally, will connect all Wake County communities, and will provide a frequent reliable urban network. He then outlined the remaining steps to Plan adoption.

There were no questions and/or comments.

5.6 Triangle Transportation Choices/Transportation Demand Management

(TDM) Program Update Evan Koff, MPO Staff

Evan Ron, INFO Stan

Requested Action: Receive as information

Attachments: Staff Report

FY24 TDM Executive Summary
FY24 TDM Annual Impact Report

Mr. Koff provided an overview of the program and turned the floor over to Jenna Kolling with Central Pines Regional Council.

Ms. Kolling provided an overview of the program's background, how it is administered and funded, its FY24 grant awards, the FY24 TDM programs funded in the CAMPO Region, its FY24 education and outreach events, its data collection and calculation methods for determining annual impacts, FY24 Program-wide impacts, FY14-24 Program-wide VMT reductions, and the FY24 societal benefits of TDM.

Margaret Tartala inquired as to why the target has not changed since they are exceeding it every year.

Ms. Kolling responded that they are currently in the process of updating the target and will be back in the Fall with more information.

There were no further questions and/or comments.

5.7 Public Engagement on Tolling Options for U.S. 1 North

Daniel Spruill, MPO Staff

Requested Action: Receive as information.

Attachments: Staff Report

Mr. Spruill provided background information on the U.S. 1 Capital Boulevard North Project, including its scope and segments, its long history of STIP delays and projected cost increases, and options for the corridor moving forward, including converting it into a toll project. He added that the Executive Board requested NCTA conduct a tolling analysis for the corridor back in 2024. NCTA analyzed the following four scenarios for financial viability:

- · Scenario 1: All-tolled Expressway; Standalone
- Scenario 2: All-tolled Expressway; added to the Triangle Expressway System
- Scenario 3: One Express Lane in each direction; Standalone
- Scenario 4: One Express Lane in each direction; added to the Triangle Expressway System

Mr. Spruill highlighted the differences between the types of roads and their pricing and provided an overview of a financial analysis matrix comparing projected timelines, capital costs, financing capacity, and state funding availability for each scenario. He presented a key considerations matrix comparing toll rate structures, NEPA reevaluation risks, diversion impacts, where toll revenues can be used to fund roadway maintenance, bonus allocations, and legislative needs for each scenario. He then presented an overview of the Diversion Analysis – 2040 and the following summary:

- NCDOT and NCTA are not advocating for a particular path forward
- Four toll scenarios were analyzed at the request of CAMPO, including both expressway and express lane scenarios
- Three of the four scenarios analyzed could likely provide some level of financial flexibility and an accelerated delivery schedule
- Three of the four scenarios would likely require legislative changes if CAMPO were to choose to pursue them
- NCDOT and NCTA will continue to provide support as CAMPO evaluates the scenarios and determines the best path forward for the region

Mr. Spruill provided an overview of CAMPO's public engagement strategy, noting the planned activities from April 7-May 14, 2025, and how the engagement opportunities will be promoted. He emphasized the critical need for support from member jurisdictions to identify opportunities and help spread the word.

Responding to Bynum Walter, Mr. Spruill stated that he will forward her the baseline travel times for her to compare against the future travel times projections.

Responding to Chair Tracy Stephenson regarding plans for obtaining legislative approvals, Alex Rickard stated that CAMPO is not allowed to lobby legislators. He added that they would need to rely on elected officials, paid lobbyists, and other advocates to do that work.

Alan Shapiro confirmed that the current legislation does not include provisions authorizing the conversion to tolled roadways and that another bill would need to be passed.

Chair Stephenson noted the need to determine the best scenario and let the elected officials carry the mantle forward.

There were no further questions and/or comments.

This item was received as information only.

6. Informational Item: Budget

6.1 Operating Budget, FY2025

Brenda Landes. MPO Staff

Requested Action: Receive as information.

Attachments: Staff Report

2025 Budget Projection Q2

There were no questions and/or comments.

This item was received as information only.

6.2 Member's Shares, FY2025

Brenda Landes, MPO Staff

Requested Action: Receive as information.

Attachments: Staff Report

2025 Projected Member's Dues Q2

There were no questions and/or comments.

This item was received as information only.

7. Informational Item: Project Updates

7.1 Project Updates

Requested Action: Receive as information

Attachments: April 3, 2025 Project Updates

NCDOT Division 6 Project Report - April 2025

There were no questions and/or comments.

7.2 Public Engagement Updates

Bonnie Parker, MPO Staff

Requested Action: Receive as information.

Attachments: TCC Public Engagement Updates April 2025

There were no questions and/or comments.

This item was received as information only.

8. Informational Item: Staff Reports

MPO Report:

Alex Rickard provided the following announcements:

- The CAMPO Conference is coming up in a few weeks in Wilmington.
- The Wake Transit 101 Training will be held on April 30, 2025, and registration is available online. Participants can attend in-person or virtually.
- The deadline for Executive Board members to complete their ethics filings is April 15, 2025.
- MTP public engagement starts on April 22, 2025, for the Alternatives Analysis. CAMPO Staff has material for members' Staffs to share.
- The May 1, 2025, and June 5, 2025, TCC meetings will be important for the preferred scenario development. He also noted that the Plans & Trends Scenario was just completed, work on the Shared Leadership and All-Together Scenarios is finishing up, and the CAMPO Liaisons will be reaching out to members for any questions.
- Today is Gaby Lawlor's last TCC meeting. He thanked Ms. Lawlor for all her work and noted that she will be missed.

NCDOT Transportation Planning Division: No report

NCDOT Division 4: No report

NCDOT Division 5: No report

NCDOT Division 6: No report

NCDOT Division 8: No report

NCDOT Rail Division: No report

NC Turnpike Authority:

Alan Shapiro reported that yesterday they presented the Conceptual Landscaping Plan for Phase 1 to the Wake County Planning Board, and that they received good comments on it. The Phase 2 bridge deck work is getting set. The clearing work on Poole Road from last month is now to Rock Quarry Road, and utility relocations will start soon.

NCDOT Integrated Mobility Division: No report

TCC Members: No reports

9. Adjournment

Chair Tracy Stephenson adjourned the meeting at 11:39 a.m.

Upcoming Meetings/Events

Capital Area MPO TAC Meeting April 16, 2025 CAMPO Board Room 4:00 - 6:00 pm

1 Fenton Main St, Ste 201

Cary, NC 27511

Capital Area MPO TCC Meeting May 1, 2025 CAMPO Board Room 10:00 am - Noon

1 Fenton Main St, Ste 201

Cary, NC 27511

Capital Area MPO TAC Meeting May 21, 2025 CAMPO Board Room 4:00 - 6:00 pm

1 Fenton Main St, Ste 201

Cary, NC 27511

Capital Area MPO TCC Meeting June 5, 2025

10:00 am - Noon

CAMPO Board Room

1 Fenton Main Street, Suite 201

Cary, NC 27511