



NC Capital Area Metropolitan Planning Organization

INFORMATIONAL ITEM: PROJECT UPDATES

April 2026

CONTENTS

Studies	2
Advanced Air Mobility Study.....	2
Apex Rail Study.....	2
North Falls Lake Area Study (NFLAS).....	2
Cape Fear River Basin Wildlife Crossing Study.....	2
Apex Pleasant Park Access Study.....	3
Eastern Wake Traffic Signal System Integration Study.....	3
Committees	3
Wake Transit/Wake County Transit Planning Advisory Committee (TPAC).....	3
FY 2027 Wake Transit Work Plan Development Update.....	3
Wake Bus Plan 2035.....	4
Bus Rapid Transit (BRT) Extensions Concept of Operations Study.....	4
Wake Transit Staffing Analysis Study.....	4
Programs	4
FY 2025 Community Funding Area Program Update.....	4
Blueprint for Safety Program.....	5
Congestion Management Process (CMP).....	5
Triangle Transportation Choices – Transportation Demand Management (TDM) Program.....	5
Projects	6
Triangle Bikeway East Design Project Update.....	6

Studies

Advanced Air Mobility Study

CAMPO was awarded an Advanced Air Mobility Grant from the NCDOT Division of Aviation for FY 2026 to examine the current condition of Air Mobility and explore what this mode of transportation could mean for the region. This study will be managed by NCDOT Division of Aviation alongside CAMPO to develop a high-level regional framework for AAM implementation and coordination between member jurisdictions. NCDOT has issued a Notice to Proceed to the selected consultant, Stantec, the involved agencies held their kick-off meeting to solidify project details.

(Staff contact: Daniel Spruill)

Apex Rail Study

CAMPO has partnered with the Town of Apex to look at the Rail Yard in Downtown Apex and the rail spur to Durham. This study has pivoted several times during its life and has led to Apex entering an agreement with CSX Rail Operator/Owner to review the outputs of this study for CSX support. AMT has developed draft recommendations for the rail corridor and awaits comments from CAMPO, Apex, and CSX.

(Staff contact: Daniel Spruill)

North Falls Lake Area Study (NFLAS)

This will be the first area study conducted in the northwest portion of CAMPO's jurisdiction. The study area will include roughly the southern half of Granville County and extends into portions of Franklin County and Wake County, as well as the municipalities of Creedmoor, Butner, Stem and Oxford. The goal of this study is ultimately to lay out a long-term vision for development patterns within the framework of water resource and land management considerations, and for a multi-modal transportation network in the study area, with a detailed implementation strategy that includes short-term and mid-term recommendations to aid with the implementation of the long-term vision. The study will evaluate water supply watershed (WSWS) capacity and other environmental regulatory considerations, as related to residential development; the safety and mobility in the transportation network, including planned and existing roads, transit service and bicycle/pedestrian facilities.

The most recent Core Technical Team (CTT) meeting occurred on Friday, March 20, 2026, at Butner Town Hall. The meeting addressed the overall study process check-in, addressed the preferred (land use) scenario and data outputs, discussed the two corridor studies for the project along with existing conditions, and transportation prioritization metrics. To access the website, please go to <https://publicinput.com/nfallslake>.

(Staff contact: Kenneth Withrow)

Cape Fear River Basin Wildlife Crossing Study

Following the successful completion of the wildlife crossing study methodology memo, the study moved to completing site assessments, which were scheduled and completed with our partners on February 12, 2026. With the site assessments completed, the study is now focused on drafting a final report to be presented to the stakeholder partners by May. A project update was provided to the Executive Board on February 18, 2026.

(Staff contact: Caleb Allred)

Apex Pleasant Park Access Study

The CAMPO Executive Board approved the Interlocal Agreement (ILA) with the Town of Apex and authorized the signing of the study contract at its February 18, 2026, meeting, with the Apex Town Council subsequently approving the agreement during their March 10, 2026, meeting. The ILA has been executed as of March 20, 2026. CAMPO staff are currently in the process of routing the contract for execution with the selected consultant, VHB, with a project kick-off meeting scheduled for April 9, 2026.

(Staff contact: Caleb Allred)

Eastern Wake Traffic Signal System Integration Study

CAMPO, in partnership with the City of Raleigh, NCDOT, and eastern Wake County jurisdictions (the towns of Garner, Knightdale, Wake Forest, and Rolesville), has moved into the scope, fee, and schedule negotiation phase of the procurement process with a preferred consult for the Eastern Wake Traffic Signal System Integration Study.

This study will serve as a follow up to the 2020 Triangle Region ITS Strategic Deployment Plan Update, the 2022 Western Wake Signal System Integration Study, and the 2025 ITS Deployment Roadmap. The purpose of this study is to evaluate feasibility, provide technical guidance, and outline implementation steps for integrating traffic signal systems across jurisdictional boundaries while aligning with Raleigh's Advanced Traffic Management System (ATMS) standards. This study will be managed by CAMPO staff alongside a technical steering committee from the relevant jurisdictions.

(Staff contact: Evan Koff)

Committees

Wake Transit/Wake County Transit Planning Advisory Committee (TPAC)

FY 2027 Wake Transit Work Plan Development Update

Following the review of funding requests for the FY27 Work Plan, Wake Transit CAMPO Staff, with budgeting and financial model information provided by the Tax District Administration, assembled the draft FY27 Work Plan and released the document to the TPAC in late January for their review. The TPAC voted to release the document for a 30-day public comment period from February 26 – March 27, 2026, at their February meeting.

The Program Development Subcommittee will review updated, modified, and new funding requests at their March 31, 2026, meeting to consider those projects for inclusion in the Work Plan. Following the close of the public comment period, the TPAC will review public comments and any requests from transit providers for updates to projects at their April 30, 2026, meeting, and will recommend the Work Plan for approval to the Wake Transit Governing Boards.

The Recommended FY 2027 Wake Transit Work Plan will then be released for a 14-day public comment period, planned from May 6 through May 20, 2026. A public hearing is scheduled at the CAMPO Executive Board meeting on May 20, 2026. The governing boards will consider the Work Plan for adoption at their respective June 2026 meetings.

(Staff contact: Steven Mott)

Wake Bus Plan 2035

The Wake Bus Plan 2035 is underway. Kickoff meetings with the project management team, core technical team, and individual transit agencies for work on the Short-Range Transit Plans took place in March 2026. Work is currently being done on policy and guidance documents, market analysis, and related technical tasks. The core technical team will meet again twice over the coming months to review progress on these efforts leading up to the Phase 1 public engagement, planned for July 2026, where the project team will invite transit riders and the public to share input on the future of the bus networks, location of community transportation hubs, and access to transit throughout Wake County. The project timeline runs through June 2027.

(Staff contact: Steven Mott)

Bus Rapid Transit (BRT) Extensions Concept of Operations Study

The BRT Extensions Concept of Operations (ConOps) Study is a follow-up study to the BRT Extensions Major Investment Study completed in 2023, funded by Wake Transit and 6 local agency partners – Research Triangle Foundation, Regional Transportation Alliance, Town of Morrisville, Town of Cary, Town of Clayton and City of Raleigh. At its February 2026 meeting, the CTT agreed to move forward with the Study recommending that the City of Raleigh be the project sponsor for the Western BRT Extension. The CTT recommended that the City of Raleigh be the project sponsor for the Southern BRT Extension at their meeting in March 2026. The consultants are preparing Operating, Capital and Funding Implementation plans for the two Extensions, with the City of Raleigh as the project sponsor. The Study is expected to be completed by June 2026.

(Staff contact: Ben Howell)

Wake Transit Staffing Analysis Study

The Wake Transit Staffing Analysis Study will analyze existing staffing and staffing needs for the Wake Transit Program for all Wake Transit-funded staffing positions at CAMPO, GoTriangle, Raleigh, Cary and future staffing needs for any Wake Transit agencies. The Study kicked off in August, and the first CTT meeting was held in September. The second CTT meeting was held in December, where the consultant reviewed the information from the interviews with Cary, Raleigh, GoTriangle, GoTriangle Tax District Administration, and CAMPO/Wake County. The consultants presented the draft Recommendations to the Steering Committee in February and are working to address feedback from the Steering Committee. The consultants will present the draft final report to the Steering Committee in early April, and will finalize the report and complete the Study by April 15, 2026.

(Staff contact: Ben Howell)

Programs

FY 2025 Community Funding Area Program Update

CAMPO staff worked with our consultants to complete the update to the CFA Program Management Plan as part of the larger Wake Transit Plan Update. The PMP was presented to the GoTriangle Audit and Finance Committee and CAMPO TCC in November and was adopted by the Governing Boards on November 19, 2025.

The FY2027 CFAP Application cycle kicked off on September 18, 2025, TPAC meeting. Project Incubation meetings were scheduled from October 1 – 22, 2025, by request. The CFAP Applicant Training was held

on October 29, 2025, providing an overview of the program, application process, and project eligibility. The pre-submittal meetings were held between December 1-19, 2025. A total of seven (7) pre-applications were received this year- four (4) from the Town of Apex, two (2) from the Town of Knightdale, and one (1) from the Town of Wendell. The call-for-projects opened on January 5, 2026, and closed on January 31, 2026. The selection committee met on February 19, 2026, to discuss and recommend projects for selection in the upcoming Work Plan. The committee decided to recommend 6 out of the 7 applications, with Knightdale's Second Avenue Sidewalk project, not recommended for funding this year. The Town of Apex's Mobility hub Final Design was included in the FY27 Draft Work Plan and will also not be funded through the CFA Program and fully funded through the Work Plan development process. These recommendations were presented to the TPAC in March and will be included in the recommended Work Plan. There are no further updates at this time. More information and this year's development schedule can be found on [CAMPO's CFAP website](#).

(Staff contact: Suvir Venkatesh)

Blueprint for Safety Program

Staffs associated with the Safety Programs for both the Capital Area MPO and Triangle West TPO are jointly preparing for a regional transportation safety summit that will be held on Friday, November 13, 2026. The half-day event will be hosted by the Capital Area MPO at a venue to be determined. Details concerning the regional summit will be forthcoming throughout the remainder of this year leading up to the event.

(Staff contact: Kenneth Withrow)

Congestion Management Process (CMP)

Following publication of the FY 2025 *Status of the System* Report, which evaluates the performance of CAMPO's transportation network using the framework established in the latest CMP Update, staff have compiled bottleneck reports for FY 2026 Q1 and Q2. These reports are accessible on the [CAMPO CMP website](#). In parallel, with the February 2026 adoption of *Destination 2055*, CAMPO's updated Metropolitan Transportation Plan (MTP), staff have also begun the next CMP Update to align the process with the policies, findings, and recommendations of the MTP and other recently adopted and relevant CAMPO plans and policies.

(Staff contact: Evan Koff)

Triangle Transportation Choices – Transportation Demand Management (TDM) Program

The Triangle Transportation Choices Program provides funding for Transportation Demand Management (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.

Since its launch in 2007, the program—jointly funded by Triangle West TPO, Capital Area MPO, and the NCDOT Integrated Mobility Division—has played a vital role in reducing congestion and making better use of existing transportation infrastructure.

The FY 2027 RFP application window closed out earlier this winter. The program received a request totaling \$2.34 million from both our traditional and community partners. The program's oversight committee is currently reviewing these applications. We have completed the first round of review and are

now working with our RFP applicants to gather information to clarify and bolster evidence for each funding request.

(Staff contact: Evan Koff)

Projects

Triangle Bikeway East Design Project Update

The Alternatives Analysis is underway in 3 key areas along the 14 miles corridor that comprises Triangle Bikeway East Design Project: the RTP area in Durham, the Lake Crabtree area in Cary/Morrisville, and the Wade Avenue area in Raleigh.

As a part of the analysis, stakeholders, and the public were asked about their preferred connections to each area and their priorities. This period of public information consisted of over a dozen informational presentations, 3 main pop up events, and community events that were conducted over the course of January 21 - February 25, 2026. Over 630 complete responses to the online survey were collected and are currently being analyzed and prepared to share with the region at the May 2026 meeting as an informational update. The technical and leadership committee met in February 2026 and will meet again in March 2026 to also agree upon decision frameworks and options for the project in the months ahead after endorsement of the alignment slated for June 2026.

To stay up to date on the progress of the project, and sign up for the newsletter, please visit www.publicinput.com/TriBikeEast.

(Staff contact: Cara Russell)