

Wake County Transit Planning Advisory Committee (TPAC)

September 18, 2025 • 9:00am

The livestream will begin once the TPAC Chair has brought the meeting to order.

1. Welcome and Introductions

TPAC Chair: Kelly Blazey, Town of Cary

Vice Chair: Katie Schwing, Town of Apex

Apex

CAMPO (2)

Cary (2)

Fuquay-Varina

Garner

GoTriangle (2)

Holly Springs

Knightdale

Morrisville

NCSU

Raleigh (2)

Rolesville

Research Triangle

Foundation

Wake County (2)

Wake Forest

Wendell

Zebulon



2. Adjustments to the Agenda

Kelly Blazey, TPAC Chair



3. General Public or Agency Comment

Kelly Blazey, TPAC Chair

Commenters are allotted three (3) minutes. Comments send in via email in advance of the meeting, prior to 9:00am, will be summarized by staff and attached to the final meeting minutes.



4. FY 2024 Annual Comprehensive Financial Report (ACFR)

Steve Schlossberg, TDA

Michelle Jeng & Nedra Rodriguez, GoTriangle





Wake Transit FY24 Final Results





Wake **Transit** Work Plan **FY24 Year End** Revenue Results

		FY24		
		Preliminary	ACFR FY24	Variance
Revenue	FY24 Budget	Results	Actual	(+/-)
Half-Cent Sales Tax	125,000,000	136,769,044	136,769,044	-
\$7 Vehicle Registration Tax	6,850,000	6,902,007	6,902,007	-
\$3 Vehicle Registration Tax	2,925,000	2,956,695	2,956,695	-
Vehicle Rental Tax	275,704	66,600	66,600	-
Investment Income/Other	-	26,087,098	26,087,098	-
Miscellaneous	1,088,575	-	906,098	906,098
Reimbursement from City of Raleigh	-	-	6,010,127	6,010,127
Reimbursement from GoTriangle	-	-	612,143	612,143
Total Revenue	136,139,279	172,781,444	180,309,812	7,528,368



Wake **Transit** Work Plan **FY24 Year End Operating** Expenses

		FY24 Preliminary	ACFR FY24	Variance
	FY24 Budget	Results	Actual	(+/-)
Tax District Administration	635,733	480,949	480,946	(3)
Transit Plan Administration				
GoTriangle	2,745,107	2,511,847	1,492,659	(1,019,188)
Capital Area Metropolitan Planning Oraganization	824,909	624,623	624,623	-
City of Raleigh	1,960,167	1,214,594	1,214,594	-
Town of Cary	884,348	853,842	853,842	-
Community Funding Area				
Town of Wake Forest	415,457	387,452	387,452	-
Town of Apex	440,607	323,847	323,847	-
Town of Morrisville	375,012	364,693	364,693	-
Bus Operations				
GoTriangle	4,052,469	3,171,601	3,171,601	-
City of Raleigh	21,003,611	12,292,460	13,141,271	848,811
Town of Cary	2,557,187	2,337,423	2,394,710	57,287
Wake County	1,125,361	885,129	885,129	-
Town of Wendell	4,752	3,000	3,000	-
Town of Zebulon	6,397	-	_	
Total Operational Expenditures	37,031,117	25,451,460	25,338,367	(113,093)

Revenue Apportionment Adjustment Affecting Raleigh and Cary

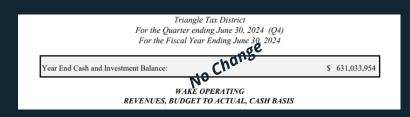


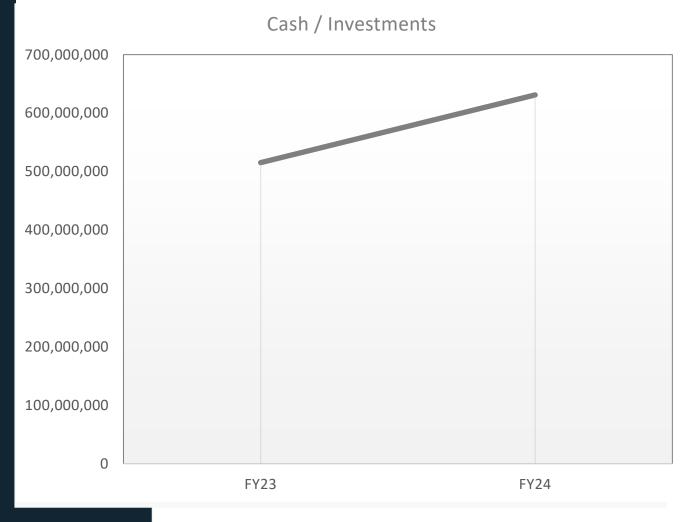
Wake **Transit** Work Plan **FY24 Year End** Capital Expenses

		FY24		
		Preliminary	ACFR FY24	Variance
	FY24 Budget	Results	Actual	(+/-)
Capital Planning				
GoTriangle	200,000	457,641	457,641	-
Capital Metro Planning Organization	250,000	249,867	249,867	-
Wake County	135,000	135,000	135,000	-
Community Funding Area				
Town of Apex	429,275	124,932	124,932	-
Town of Knightdale	232,660	65,532	65,532	-
Town of Morrisville	-	21,214	21,214	-
Bus Infrastructure				
GoTriangle	13,875,375	15,357,204	15,337,909	(19,295)
City of Raleigh	21,169,859	10,410,172	10,410,172	-
Town of Cary	36,471,404	22,178,410	22,178,410	-
Commuter Rail				
GoTriangle	-	(525,826)	86,317	612,143
Vehicle Acquisition				
City of Raleigh	1,456,096	913,872	913,872	-
GoTriangle	2,113,500	-	-	-
Bus Rapid Transit				
City of Raleigh	65,752,485	(2,355,257)	3,654,870	6,010,127
Total Capital Expenditures	142,085,654	47,032,761	53,635,736	6,602,975

Tax District Administration

Wake Transit Plan - FY24 Year End Cash / Investments









Audit Findings

2024-001 Restatement of Prior Year Balances

During our audit for the year ended June 30, 2024, material misstatements in the opening balances of the Authority were identified and thus error corrections were required as follows:

- An adjustment of \$70,138 was made to the governmental activities to correct compensated absences balances to include FICA/Medicare taxes.
- An adjustment of \$73,735 and \$11,265 was made to the Regional Bus Fund and Ridesharing Fund to correct compensated absences balances to include FICA/Medicare taxes, respectively. The cumulative effect of \$85,000 was made to the Business-type activities.
- An adjustment of \$416,980 was made to the General Fund to correct an overstatement in accounts receivable.
- An adjustment of \$27,999 was made in the Bus Fund, Governmental Activities, and Business-type Activities to correct
 the reporting of the self-insured unemployment funds to the General Fund and Governmental Activities.
- An adjustment of \$21,653 was made to the Regional Bus Fund and Business-type activities to correct an
 overstatement in accounts payable due to uncleared balances during system conversion.
- An adjustment of \$51,441 was made to the Ridesharing Fund and Business-type activities to correct an overstatement in accounts payable due to uncleared balances during system conversion.
- An adjustment of \$1,124,019 was made to the Triangle Tax District Durham Operating Fund, \$499,870 was made to the Triangle Tax District – Orange Operating Fund, \$1,090,654 was made to the Triangle Tax District – Wake Operating Fund, and \$2,000 was made to the Major Projects Fund to correct an understatement in accounts payable due to uncleared balances during system conversion.



Audit Findings (Continued)

2024-002 Financial Close and Maintenance of General Ledger Accounts

During our audit for the year ended June 30, 2024, material audit adjustments were required to correct current year balances for the Authority as follows:

- An adjustment of \$12,863,315 was posted to the General Fund to reverse the premature transfer of Fund 23 to the General Fund.
- An adjustment of \$833,215 was posted to the Triangle Tax District Durham Operating Fund to reverse a transfer that was improperly recorded.
- An adjustment of \$55,227 was posted to the Triangle Tax District Orange Operating Fund to reverse a transfer that was improperly recorded.
- An adjustment of \$794,311 was posted to the General Fund to correct an overstatement of liabilities in the General fund.
- An adjustment of \$205,667 was posted to the General Fund to record bad debt expense on uncollectible accounts receivable.



Audit Findings (Continued)

2024-003 Reporting of Capital Assets and Related Balances

During our audit for the year ended June 30, 2024, material misstatements in the current year activity of the Authority were identified and thus audit adjustments were required as follows:

The Authority did not properly accrue June 2024 invoices that were paid after year ended June 30, 2024. The invoices included
construction expenses which resulted in additional \$3,197,853 in construction in progress for the governmental activities.

2024-004 Late Audit Submission

In performing our audit, it was noted that the finance department experienced significant delays in the year-end accounting and reporting process due to turnover in the department. In addition, several accounts were not properly adjusted or timely to facilitate meeting the required reporting deadline.



GoTriangle Finance Contacts:

Nedra Rodriguez - nrodriguez@gotriangle.org

Michelle Jeng – Mjeng@gotriangle.org

FY24 - ACFR Questions





Questions?

Wake Transit FY24 ACFR



FY24 ACFR/Audit Results ----- More Details ----- Mauldin and Jenkins Presentation



4. FY 2024 Annual Comprehensive Financial Report (ACFR)

Requested Action:

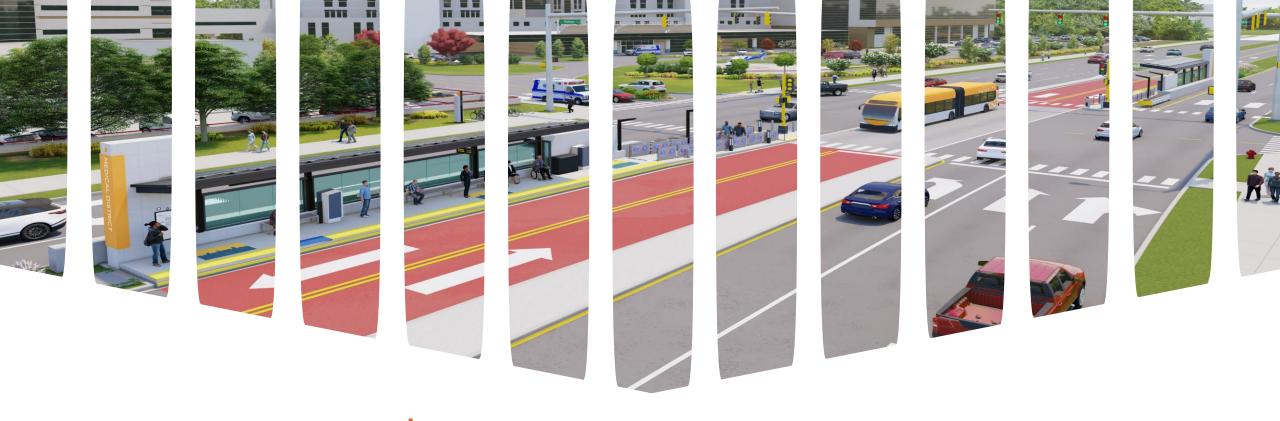
Receive as information



5. Concur with Funding Strategy for Wake BRT: New Bern Ave Construction Package 2

Het Patel, Raleigh







WAKE BUS RAPID TRANSIT NEW BERN AVENUE

Transit Planning Advisory Committee (TPAC)

September 18, 2025

AGENDA

- Wake BRT Program Overview
- New Bern Avenue Update
 - History
 - Package 1
 - Package 2
 - Package 3
- Next Steps



WAKE BRT PROGRAM | OVERVIEW

CONSTRUCTION

New Bern Avenue

FINAL DESIGN

- Southern Corridor
- Western Corridor

PLANNING STUDY

- Northern Corridor
 - Midtown Corridor
 - Triangle Town Center Corridor
- Garner to Clayton Extension
- Cary to Research Triangle Park (RTP) Extension







DEDICATED RUNNINGWAY

3.3 miles of 5.4 miles in dedicated lanes (BAT & transitway)



ENHANCED STATIONS

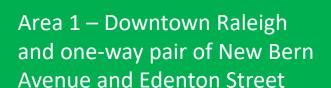
Ten (10) new stations connecting downtown Raleigh to New Hope Road



SIGNAL PRIORITY

At signalized intersections along the corridor

STATION	DIRECTION	NAME
1	Outbound	GoRaleigh Station
2	Outbound Inbound	Morgan at Blount Edenton at Blount
3	Outbound Inbound	New Bern at Swain Edenton at Swain
4	Outbound Inbound	New Bern at Tarboro Edenton at Tarboro
5	Outbound Inbound	Raleigh Blvd
6	Outbound Inbound	King Charles
7	Outbound Inbound	Medical District
8	Outbound Inbound	Trawick Rd
9	Outbound Inbound	Corporation Pkwy
10	Outbound Inbound	New Hope Rd East Raleigh



Scope of construction: roadway work, utilities, drainage, paths and sidewalks, excludes vertical station work within area.

OCK ST.



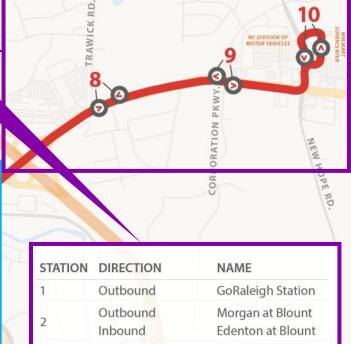
Area 3 – New Bern Avenue from I-440 to New Hope Road

Scope of construction: roadway work, utilities, drainage, paths and sidewalks, includes all the vertical stations work within Area 1, 2 and 3.



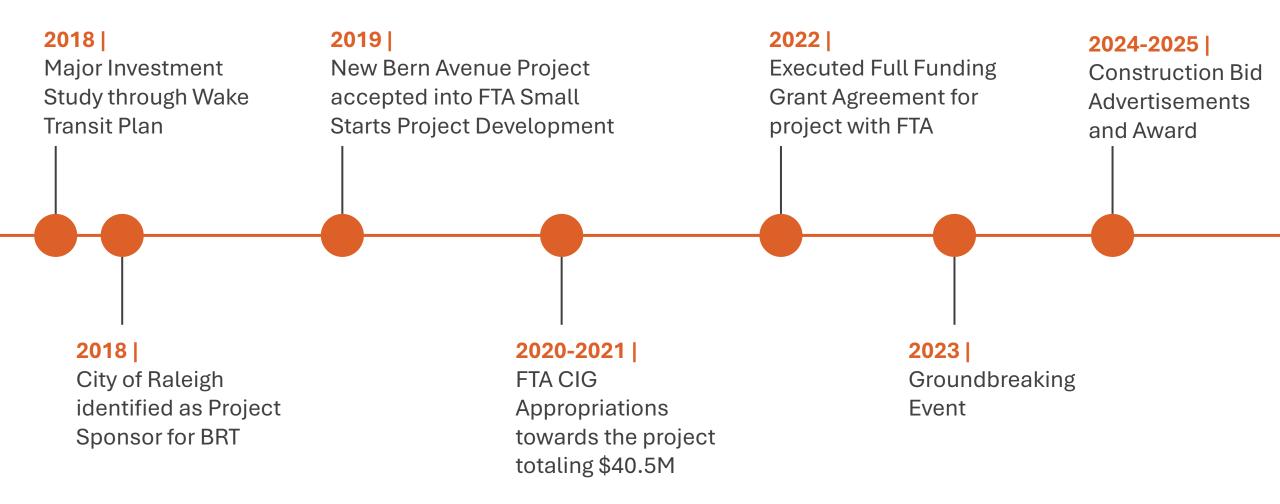
Area 2 – New Bern Avenue from Poole Road to Sunnybrook Road (Transitway)

Scope of construction: roadway work, utilities, drainage, paths and sidewalks, excludes vertical stations work within area.



STATION	DIRECTION	NAME	
1	Outbound	GoRaleigh Station	
2	Outbound Inbound	Morgan at Blount Edenton at Blount	
3	Outbound Inbound	New Bern at Swain Edenton at Swain	
4	Outbound Inbound	New Bern at Tarboro Edenton at Tarboro	
5	Outbound Inbound	Raleigh Blvd	
6	Outbound Inbound	King Charles	
7	Outbound Inbound	Medical District	
8	Outbound Inbound	Trawick Rd	
9	Outbound Inbound	Corporation Pkwy	
10	Outbound Inbound	New Hope Rd East Raleigh	

PROJECT HISTORY | TIMELINE



PROJECT HISTORY | BUDGET

Project Stage	Budget	Local	Federal
2018 MIS – 30% Design	\$72M	\$36.9M	\$35.1M
60% Design (FTA Risk and Readiness Review)	\$96.8M (\$13.7M+\$6.6M)	\$49.7M	\$47.1M
Construction Bids (After FY24 WTP Amendment)	\$105.3M (\$8.5M)	\$58.2M	\$47.1M

Project Scope	Budget	Actual	Contingency Used
Professional Services	\$16.1M	\$18.4M	\$2.3M
Right-of-Way Acquisition	\$3.1M	\$4.5M	\$1.4M
Construction Package 1	\$19.4M	\$21.4M (includes 10% contingency)	\$2.0M

NEXT STEPS

- Potential construction Package 2 award early October
 - Approach for use of Wake BRT Program contingency
- Construction Package 3 advertisement anticipated by end of the year
 - Conducting one-on-one with interested vertical contractors end of September/early October
- Present an update to TPAC at October meeting



THANK YOU!

For more information: http://raleighnc.gov/brt

September 18, 2025



5. Concur with Funding Strategy for Wake BRT: New Bern Ave Construction Package 2

Requested Action:

Concur with the City of Raleigh's intended use of Wake Bus Rapid Transit contingency funds to support the Wake BRT: New Bern Ave construction package #2.



6. Review of Community Funding Area Program Management Plan Edits

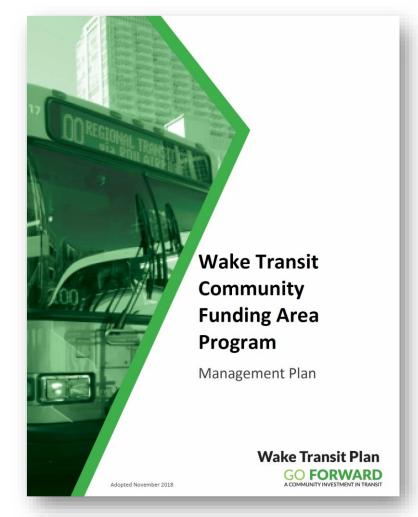
Suvir Venkatesh, CAMPO

Attachment A



Community Funding Area Program Management Plan

- Update Program Management Plan (PMP) for Wake Transit's Community Funding Area Program (CFAP)
 - Last updated in 2020
- Coordinate with 2035 Wake Transit Plan (WTP)
 Update
- Align with WTP or other policies/programs where appropriate – ex. Local Administered Projects Program (LAPP)
- Goal for update to be adopted before FY27 Application Cycle



Revision Highlights

- Added Unincorporated Wake County as an Eligible area/applicant
- Lowered Local Match Requirement from 50% to 35%
- Removed funding cap on Planning/Technical Assistance Projects
 - Establish 3% Target for Planning funding each year
 - Projects still required to provide 35% Local Match
- Increased overall funding for CFA Program
 - Tripled funding from \$20M over next 10 years to \$60M
 - All CFA project funding will come from this pot of money
- Revised Scoring Criteria to account for new match requirement
- Added appendix providing options to consider in future for graduation framework
- Added clarification of process for scope and/or budget changes during Annual Review process

Additional Corrections/Revisions

- Added additional clarifications under Scope Variations (Pg. 45)
 - "Major variations, such as a service change that affects more than 10% of <u>alignment miles or</u> <u>revenue hours for fixed route services or geofence miles or revenue hours for</u> <u>microtransit services</u>, will require a..."
- Corrected 50% match to 35% wherever needed
- Specified "revenue hours" instead of simply hours of service wherever required
- Corrected additional typos/spelling errors



Adoption Timeline

ACTION	DATE	
Presentation to TPAC- Release for Public Comment	September 18	
Public Comment Period	Sept 22 – Oct 21 (30 Days)	
CAMPO TCC Presentation (Informational Item Only)	October 2	
CAMPO Executive Board/Public Hearing (Info Only)	October 15	
Recommendation for Adoption by TPAC (Action Item)	October 23	
GoTriangle Committee Meeting (Action Item)	November 5	
TCC Presentation (Action Item)	November 6	
GoTriangle Board of Trustees (Action Item)	Navanahan 10	
CAMPO Executive Board (Action Item)	November 19	



6. Review of Community Funding Area Program Management Plan Edits

Requested Action:

Release the draft CFA PMP for public review and comment from September 22 – October 21, 2025.



7. FY 2027 Community Funding Area Program Kickoff

Suvir Venkatesh, CAMPO

Attachment B



Program Overview/Updates



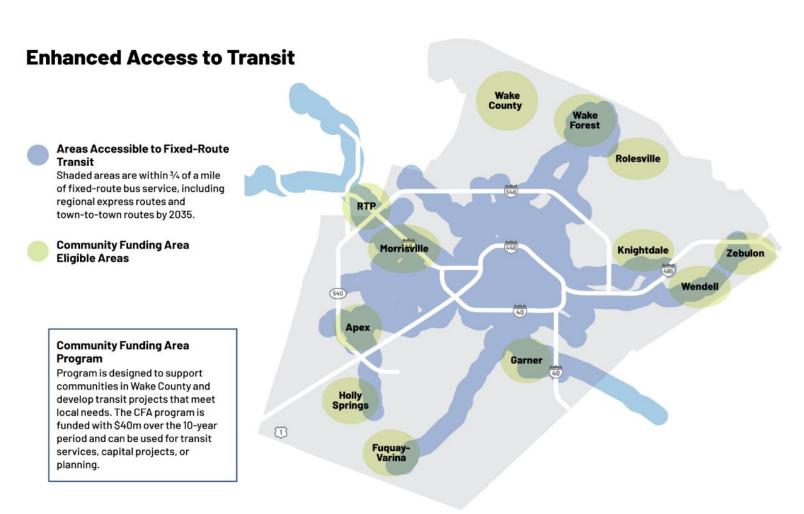
New Revisions from PMP

- Lower local match requirement
 - 35% local match
- Wake County is an eligible applicant
- More funding available
 - Program Allocation increased to 6 million per year
 - Additional \$1.64 million available for new funding
- Changes are contingent upon adoption of the updated Program Mangement Plan
 - If not, we will refer to the current PMP

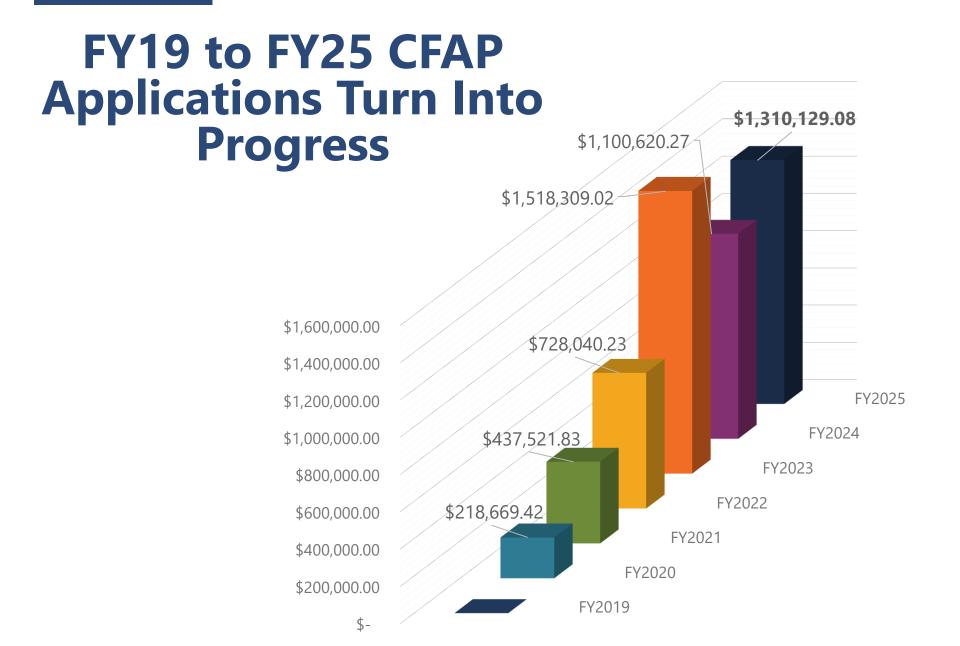


Eligible Applicants in FY27

- Apex
- Fuquay Varina
- Garner
- Holly Springs
- Knightdale
- Morrisville
- Research Triangle Foundation
- Rolesville
- Wake County
- Wake Forest
- Wendell
- Zebulon









FY27 CFA Program Implementation Schedule



FY 2027 CFA Program: Implementation Schedule

ACTION	DATE
Project Incubation Meetings (By Request)	October 1 – October 22, 2025
Applicant Training	October 29, 2025
Pre-Application Window	October 30 - November 21, 2025
Pre-Submittal Review Meetings	December 1 – December 19, 2025
Call for Projects Opens	January 5, 2026
Call for Projects Closes (Applications Due)	January 31, 2026
CAMPO Staff Scores Submissions	February 2 – February 16, 2026
Selection Committee Review	February 23 – March 13, 2026
Committee Recommendations Presented to TPAC	March 19, 2026
FY27 Work Plan Adoption	By June 30, 2026
FY27 Project Kickoff Meetings	July – August 2026
FY27 Project Mid-Year Review Meetings	December 2026 – January 2027
Annual Review for FY27 Projects	Summer 2027



Available Funds



FY 2027 CFA Program: Available Funding

CFA PROGRAM ACCOUNTING	AMOUNT
Programmed Operating Projects in FY27 (65% match)	\$3,770,105
Amount for CFA Reserve (TO005-Z) in FY27	\$2,229,895
Carryover Amount from FY26 CFA Reserve (TO005-Z)	\$331,135
Remainder from FY25 Operating Projects (Apex/Morrisville/Wendell)	\$177,255
TOTAL FY27 CFA Fund Balance	\$6,508,390
30% Geographic Balance Cap	\$1,952,517
GoWake Forest (assuming 65% match)	(\$1,450,287)
Holly Springs Microtransit (assuming 65% match)	(\$376,698)
Morrisville Smart Shuttle (assuming 65% match)	(\$651,739)
GoApex Route 1 (assuming 65% match)	(\$980,665)
GoWake SmartRide (assuming 65% match)	(\$310,716)
Unspent (Committed) Capital Funding from Previous FY's	(\$792,340.21)
Available for new Planning, Operating & Capital Projects in FY27	\$1,945,945
3% Planning Target	\$58,378.35





Thank You

Suvir Venkatesh

suvir.venkatesh@campo-nc.us

7. FY 2027 Community Funding Area Program Kickoff

Requested Action:

Receive as information



8. Review of Draft Regional Transit Technology Plan

Austin Stanion, GoTriangle

Attachment C





Regional Technology Plan Update

TPAC September 18, 2025

> Austin Stanion GoTriangle

Next Steps / Key Dates

- Public Comment Period: Sep 22 Oct 5
- Staff Comment Period: Sep 22 Oct 24
- Transit Plan Support Discussion: Sep 30
- Final Review: Nov 2025
- Adoption by Governing Bodies: Jan 2026

Project Management Team

Austin Stanion, GoTriangle
Melanie Rauch & Silvia Greer, GoRaleigh
Christine Sondej & Mark MacDougall, GoCary
Steven Mott, CAMPO
Tim Gardiner, Wake County
Brian Fahey & Quentin Martinez, GoDurham
Caroline Lamb, Durham County
Nick Pittman, Chapel Hill Transit

Consulting Team

Dan Nelson & Nathan Spencer, AECOM

Passenger Real Time & Trip Planning

- Challenges: inconsistent info, limited integration, variable data quality
- Opportunities: single source of real-time data, expand features
- Recommendations: standardize GTFS-RT, monitor feed quality, enhance detour alerts & service alerts

Transit Service Planning Tools

- Challenges: fragmented tools, limited coordination, lack of standard metrics
- Opportunities: scalable tools, regional metrics, microtransit integration
- Recommendations: commit to interoperability, workflows, leverage statewide contracts

Transit Signal Priority (TSP)

- Challenges: multiple proprietary vendors, inconsistent standards, limited funding
- Opportunities: standardize with NTCIP 1211, cloud-based integration, Collaborate with NCDOT on signal controller upgrades
- Recommendations: adopt NTCIP 1211, establish working group

Regionally Integrated Payments

- Challenges: varied systems, limited open payment adoption, poor multimodal integration
- Opportunities: open payments, GTFS-Fares, multimodal journeys
- Recommendations: keep cash options, adopt open payments + off-board validation, explore microtransit / TNC integration

GTFS Standards & Open Data Portal

- GTFS Challenges: inconsistent stop naming, poor workflows
- GTFS Recommendations: SOPs, quarterly coordination, validation tools
- Open Data Challenges: uneven readiness, cybersecurity concerns
- Open Data Recommendations: centralized portal, dashboards, regional steward

Next Steps / Key Dates

- Public Comment Period: Sep 22 Oct 5
- Staff Comment Period: Sep 22 Oct 24
- Transit Plan Support Discussion: Sep 30
- Final Review: Nov 2025
- Adoption by Governing Bodies: Jan 2026



Regional Technology Plan Update

TPAC September 18, 2025

> Austin Stanion GoTriangle

8. Review of Draft Regional Transit Technology Plan

Requested Action:

Receive as information



9. GoRaleigh High Frequency Network Update

Taylor Cooleen, Raleigh



Department of Transportation *Transit Division*

High Frequency Routes Update

Taylor Cooleen, AICP Senior Transit Planner





High Frequency Routes

- 1 Capital
- 2 Falls of Neuse*
- 5 Biltmore Hills
- 6 Glenwood
- 7 South Saunders
- 9 Hillsborough
- 10 Longview*
- 11 Avent Ferry
- 15 Wake Med
- 19 MLK/Sunnybrook
- 21 Caraleigh



Bolded routes are currently Wake Transit Funded

Recent High Frequency Service Changes

May 2024

- 6 Glenwood
- 19 MLK/Sunnybrook *Returned to 15 min service
- 21 Caraleigh

September 2024

- 5 Biltmore Hills
- 9 Hillsborough *New route

February 2025

- 11 Avent Ferry

General Information

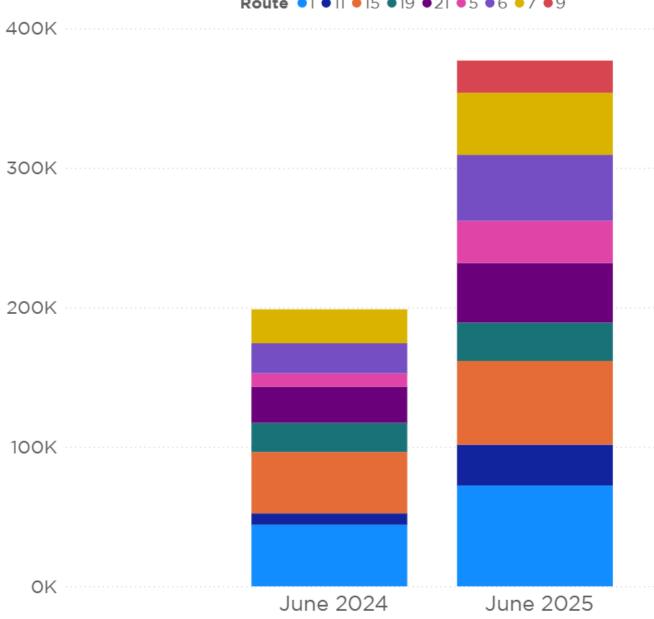
These are forecasts based on:

- 95% confidence interval
- Monthly ridership data only before the service change

Graphs represent the same amount of time before and after the change.

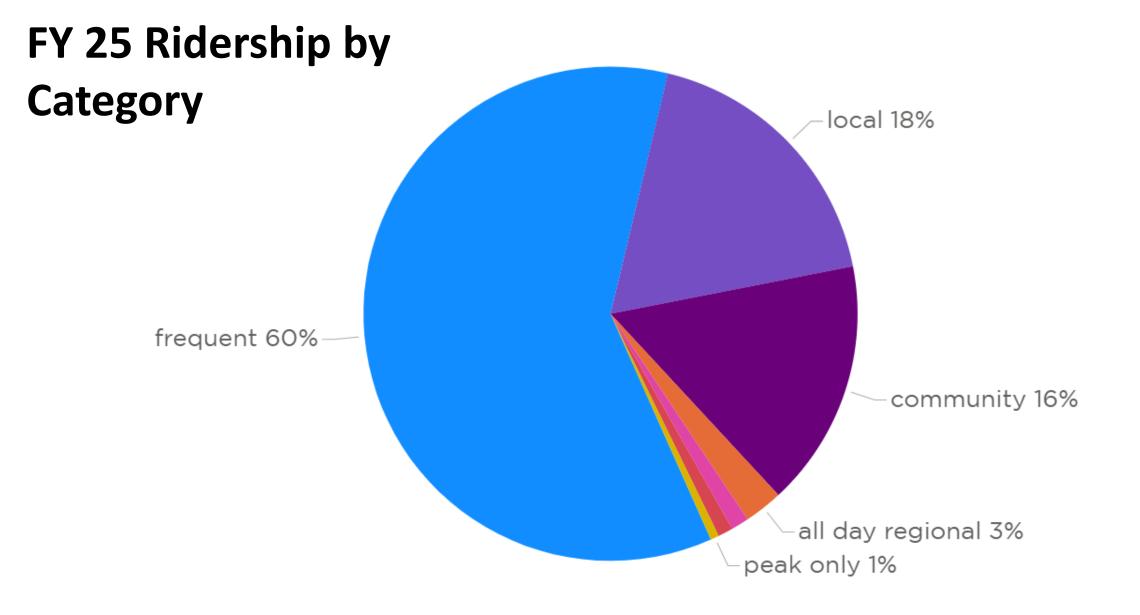
Data after July 2024 is Automatic Passenger Count (APC) data.

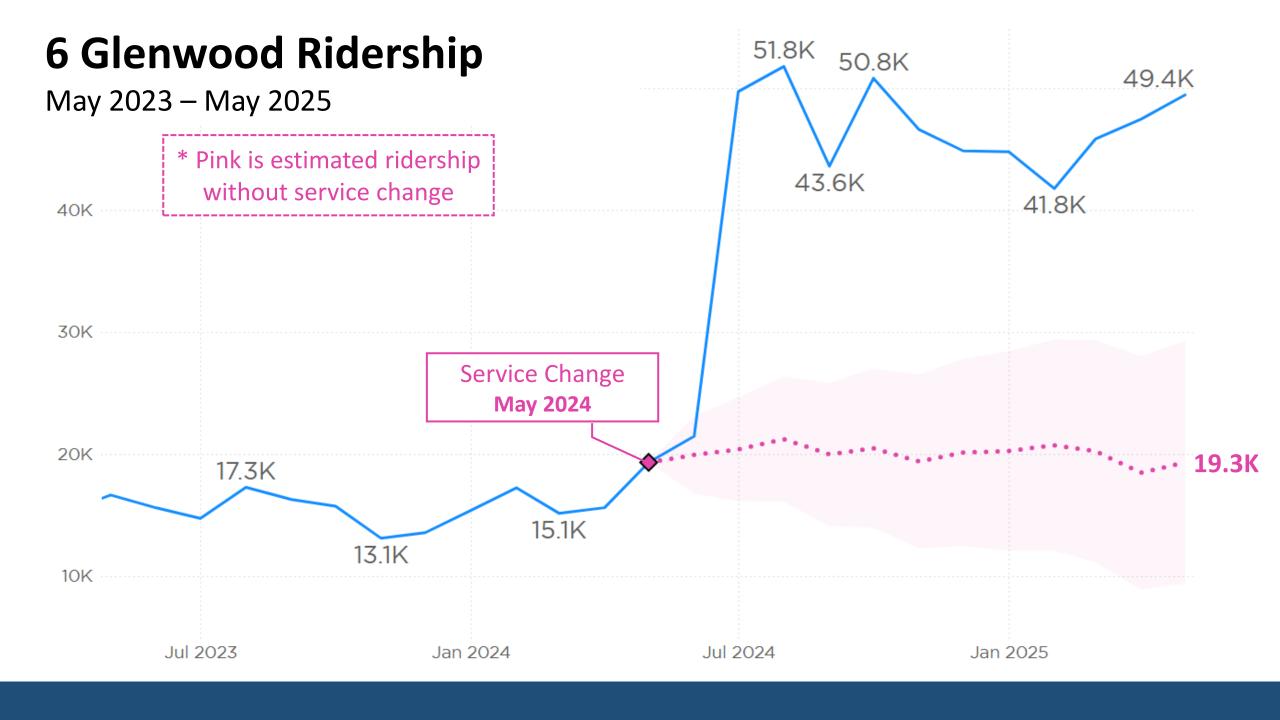
High Frequency Network - Ridership Route •1 •11 •15 •19 •21 •5 •6 •7 •9

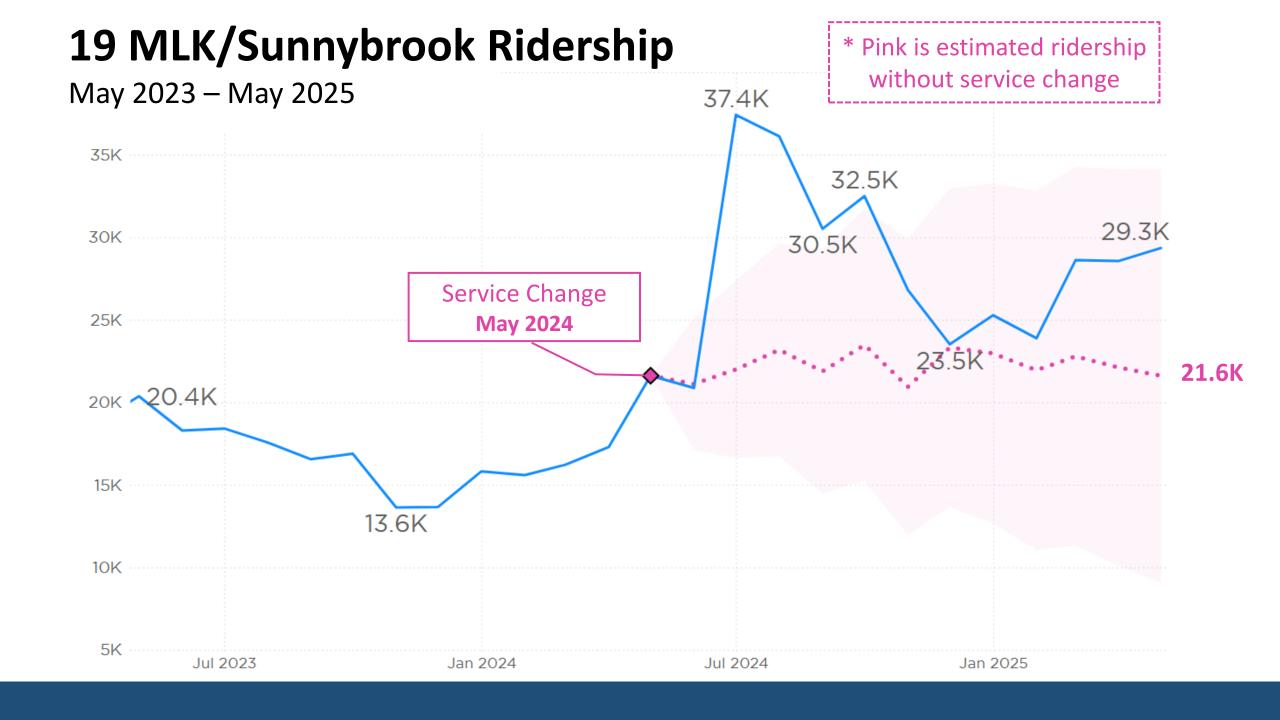


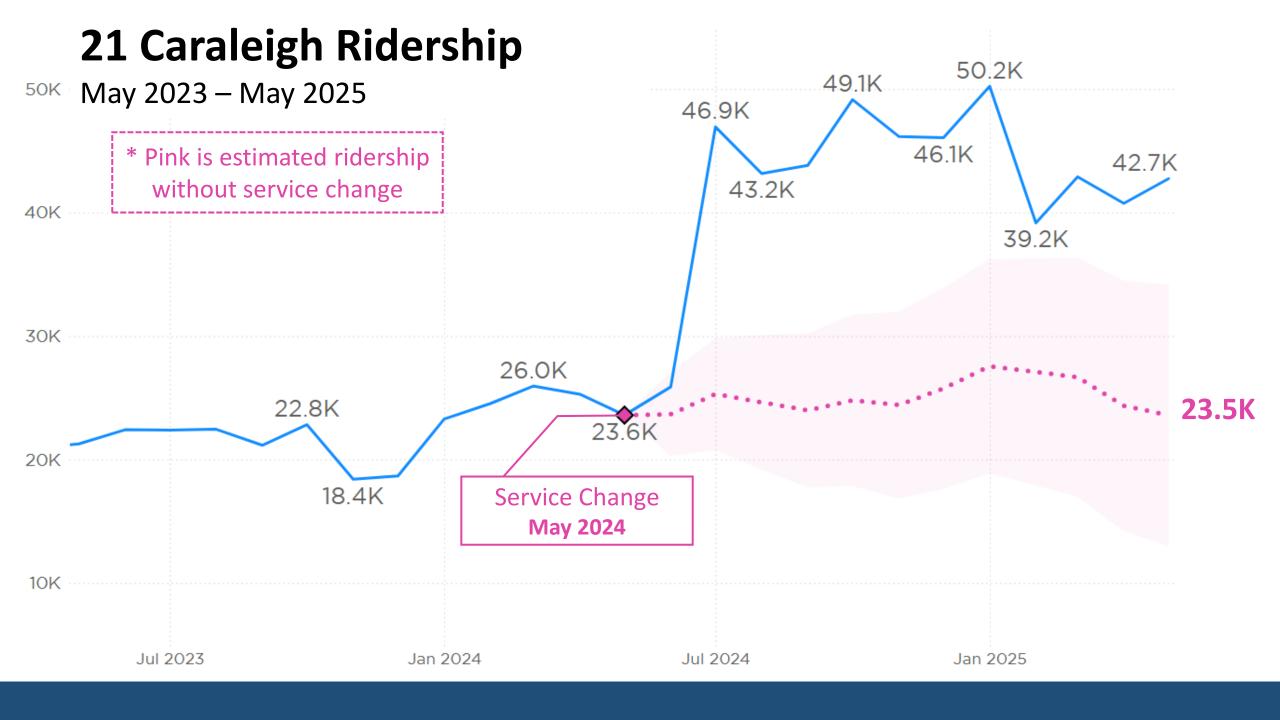
Route	2024	2025
1	44,163	72,295
11	8,172	29,280
15	44,016	60,061
19	20,872	27,475
21	25,880	42,711
5	9,717	30,243
6	21,460	47,286
7	24,367	44,596
9	-	23,074
Total	200,671	379,046

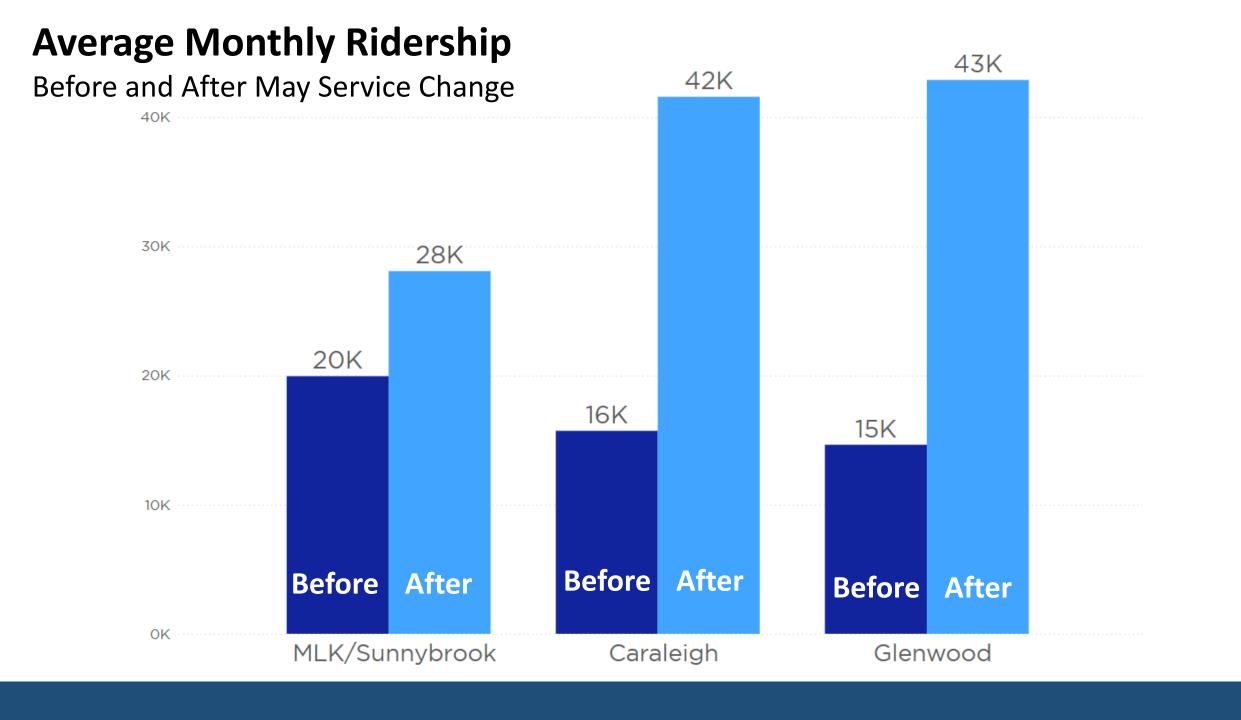
89% growth on High Frequency Network Routes

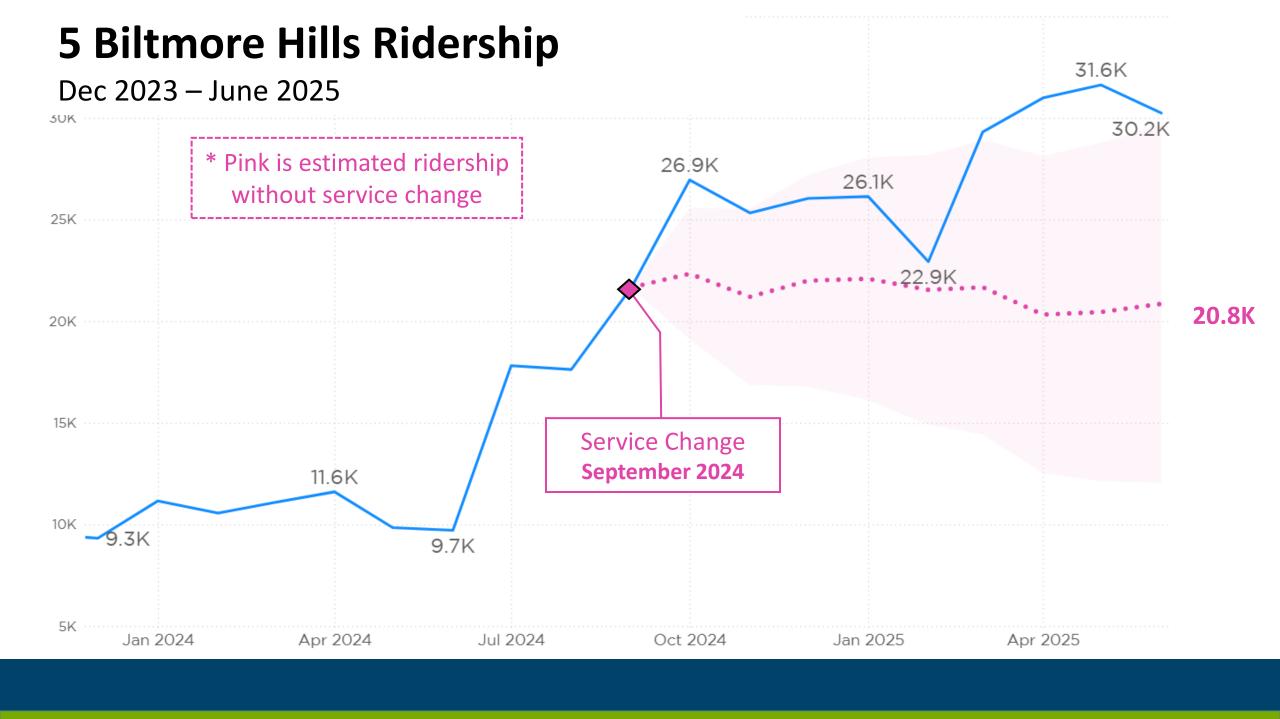




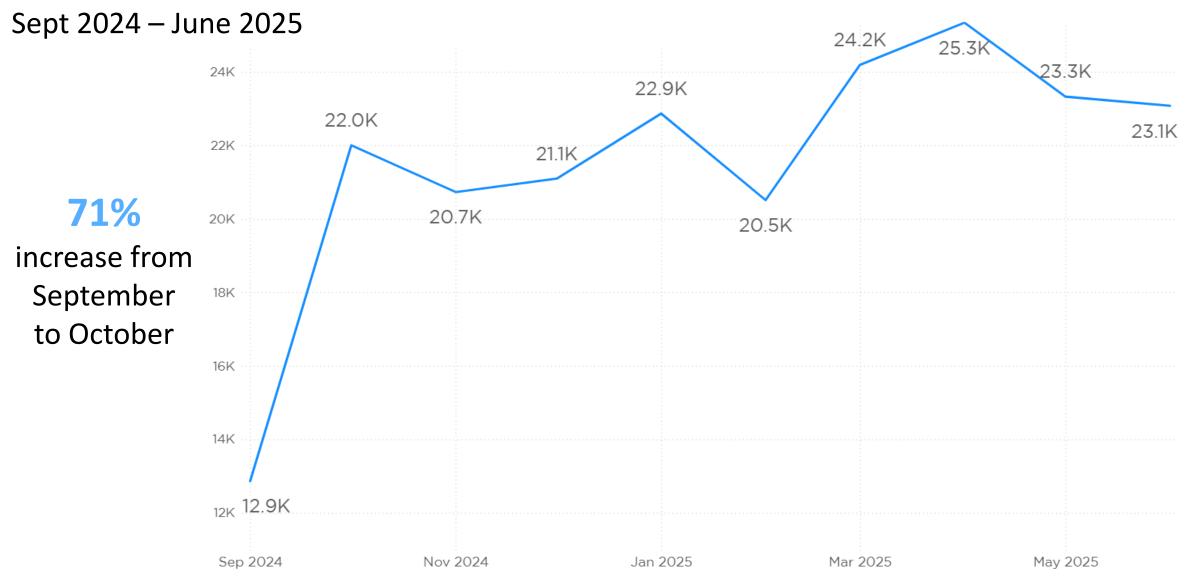


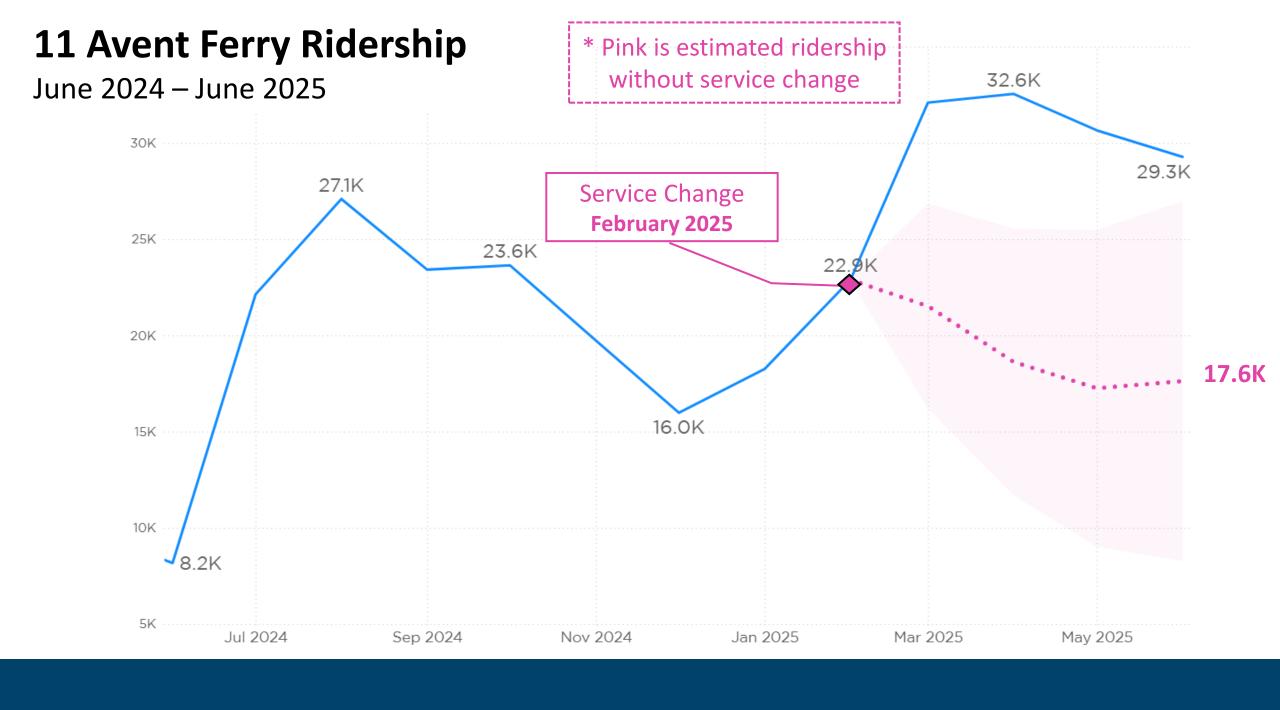






9 Hillsborough Ridership





Requested Action

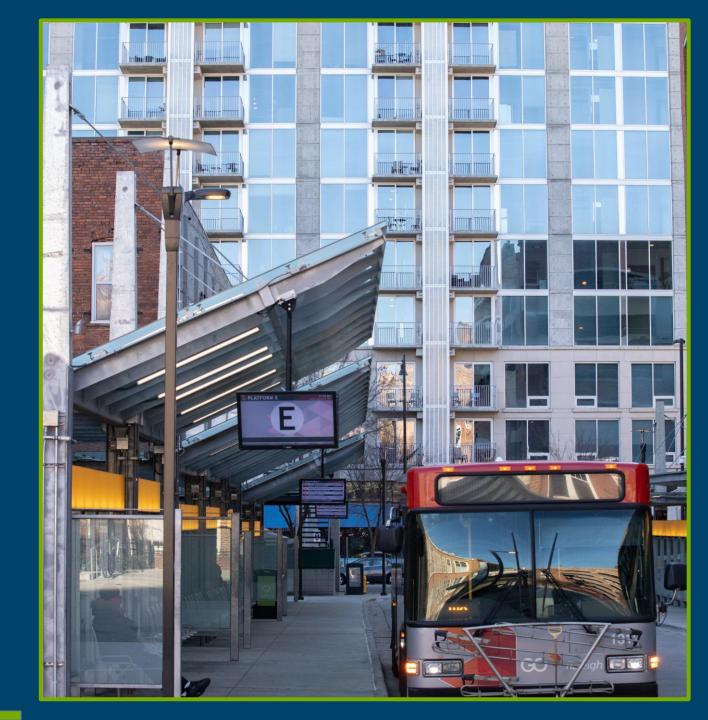
This item has been presented as 'Information'.

Questions?

Taylor Cooleen, AICP

Senior Transit Planner taylor.cooleen@raleighnc.gov 919-996-4176





9. GoRaleigh High Frequency Network Update

Requested Action:

Receive as information



14. TPAC Subcommittee Update

Program Development

Emma Linn, Chair

Town of Wake Forest

Tracy Chandler, Vice Chair

City of Raleigh

Next Meeting:

Tuesday 9/23 1:30-3:30 PM

Community Engagement

Tim Gardiner, Chair

Wake County

Andrew Miller, Vice Chair

City of Raleigh

Next Meeting:

September Cancelled



15. Workgroup Updates









Technology Workgroup

- Coordinator: Austin Stanion
- Next Meeting: Bi-weekly on Thursdays

Fare Workgroup

- Coordinator: Steve Schlossberg
- Next Meeting: Sept/Oct

Financial Policies Workgroup

- Coordinator: Paul Kingman
- NextMeeting:TBD

Baseline Funding Workgroup

- Coordinator:BenHowell
- Next Meeting: October



16. Other Business

Raleigh Union Bus Station Facility ("RUS Bus"), GoTriangle's newly-opened transit
hub located in the Warehouse District, has been named a recipient of the 2025
Imprint Award on behalf of the Downtown Raleigh Alliance. The Imprint Awards
celebrate development projects that make a significant impact on Downtown
Raleigh's growth, design and vitality. GoTriangle was recognized with the Imprint

Award at the State of Downtown Raleigh event on Thursday, August 28. The following week, installation of the RUS Bus Acorn art was well underway.

Any other news or business to share?



14. Adjourn



Next Meeting: Thursday, October 23, 2025

9:00am-12:00pm

Apex CAMPO (2) **Cary (2) Fuquay-Varina** Garner **GoTriangle (2) Holly Springs Knightdale** Morrisville **NCSU** Raleigh (2) Rolesville **RTF** Wake County (2) **Wake Forest** Wendell Zebulon

TPAC Roll Call Vote

Recommend Approval of the FY2025 4th Quarter Wake Transit Work Plan Amendment Requests to the Wake Transit Governing Boards