WAKE TRANSIT PLAN Transit Planning Advisory Committee

TPAC REGULAR MEETING January 17, 2024 9:30AM – 12:00PM



1. Welcome and Introductions

David Eatman, TPAC Chair



2. Adjustments to the Agenda

David Eatman, TPAC Chair



3. General Public or Agency Comment

Reminder: Public comments are limited to 3 minutes.

David Eatman, TPAC Chair



4. TPAC Meeting Minutes Attachment A & B

Requested Action:

Adopt the October and December TPAC meeting minutes.

David Eatman, TPAC Chair

TPAC ADMINISTRATIVE ITEMS



5. 2024 TPAC Chair and Vice Chair Election

Requested Action:

Elect the 2024 TPAC Chair and Vice Chair.

Stephanie Plancich, TPAC Administrator



6. 2024 TPAC Meeting Schedule

Stephanie Plancich, TPAC Administrator



2024 MONTHLY TPAC MEETINGS

Wake County Transit Planning Advisory Committee (TPAC)

2nd Wednesday of the Month: 9:30am-12:00pm

Month	Date	
January	$17^{ ext{th}}*$	Virtual
February	21^{st} *	In Person
March	13 th	Virtual
April	17 th *	In Person
May	8 th	Virtual
June	$12^{ ext{th}}$	Virtual
July	TBD	Virtual
August	14 th	In Person
September	18 th	Virtual
October	18 th *	In Person
November	TBD	Virtual
December	$13^{ m th}$	Virtual

* = Monthly meeting is moved out to the 3rd week of the month

In-person meetings are held at CAMPO: 1 Fenton Main Street, Suite 201, Carv, NC 27511

6. 2024 TPAC Meeting Schedule

Requested Action:

Adopt the 2024 TPAC meeting schedule.



7. 2024 Weighted Voting Structure

Stephanie Plancich, TPAC Administrator



TPAC Weighted Voting Structure (Updated January 2024)

MEMBER	MEMBERS	JURISDICTION POPULATION 2023	JURISDICTION POPULATION 2024	WEIGHTED VOTE BASED ON POPULATION AND ILA PARTIES WITH EQUAL VOTE	TOTAL WEIGHTED VOTE W/ ADDITIONAL VOTE FOR PROVIDING DISCRETIONARY FUNDING FOR FIXED-ROUTE SERVICE
Apex	1	61,482	69,465	2	3
Cary	2	173,858	176,356	4	5
Fuquay-Varina	1	36,017	38,516	1	1
Garner	1	32,393	33,310	1	1
Holly Springs	1	43,274	45,066	1	1
Knightdale	1	19,674	20,383	1	1
Morrisville	1	31,259	32,009	1	1
Raleigh	2	470,566	474,736	10	11
Rolesville	1	9,894	10,484	1	1
Wake Forest	1	47,163	48,273	1	2
Wendell	1	10,702	11,290	1	1
Zebulon	1	7,436	7,868	1	1
Wake County	2	207,004	203,575	5	5
Capital Area Metropolitan Planning Organization	2			5	5
GoTriangle - Triangle Transportation Authority	2			5	6
Research Triangle Park Foundation	1			1	1
North Carolina State University	1			1	2
	Total	1,150,722	1,171,331	42	48

2023 Weighted Voting Structure

Based on 2021 NCOSBM Certified Population Estimates

https://www.osbm.nc.gov/demog/municipal-population-estimates

7. 2024 Weighted Voting Structure

Requested Action:

Receive as information.



8. Subcommittee Work Task Lists and Elections

Requested Action:

Endorse the 2024 Chair and Vice Chair election results (With exception of PD Chair) and the February-July Work Task Lists of the Community Engagement and Program Development Subcommittees.

Stephanie Plancich, TPAC Administrator



Calendar Year:	2024	TPAC Subcommittee Work Task List	
Time Period:	February-July	Program Development	
			Lead Agency

			Lead Agency		
Task Type	Task Month(s)	Description	CAMPO	GoTriangle	
Recurring/Annual	Quarterly	Review and recommend Work Plan amendment requests, including appropriate scope and financial dispositions.	x		
Recurring/Annual	Feb-Jul	Review and provide input on administrative documents as needed, for example the quarterly progress report and reimbursement request forms.		x	
Recurring/Annual	Feb-Mar	Review and discuss results of the annual Wake Transit project progress and expenditure review process.	x		
Specialized	Feb-Jul	Review the findings of the Baseline Study and recommend a new Baseline Implementation Policy for TPAC consideration.	x		
Recurring/Annual	Feb-Apr	Review new and updated project funding requests, financial assumptions and public comments to make project selections to be included in the recommended FY2025 Work Plan for TPAC consideration.	x	x	
Tracking/Oversight	April	Review financial components of operating and capital agreements, proposed agreement groupings and reporting deliverables for FY2025.		x	
Recurring/Annual	May-June	Develop the PD August-January Work Task List	х		
Tracking/Oversight	June	Review and discuss results of the annual review of bus service performance against adopted service guidelines and performance measures	x		
Recurring/Annual	July	Provide feedback and participate in the annual engagement and communications after-action review process.		x	
Specialized	Feb-July	Review the findings of the Fare Workgroup and recommend a low-income fare program that would apply to services offered by all fixed-route providers.		x	
Specialized	Feb-July	Review and recommend a Safety and Security Funding Policy that establishes Wake Transit's long-term level of participation and liability for TPAC consideration.	x		
Specialized	Feb-July	Review and recommend an update to the Workgroup Operating Guidelines for TPAC consideration.	x		
Specialized	Feb-July	Review and recommend a procedure for advancing Wake Transit revenues to projects when there is an intent/commitment to pay the funds back to the program, update the Wake Transit Financial Policies accordingly for TPAC consideration.	x	x	
Specialized	Feb-July	Review and recommend a procedure for returning Wake Transit allocated funds when outside funds are received for the subject project, update the Wake Transit Financial Policies for TPAC consideration.	x	x	

		Review the curent 2.5% inflation rate to determine if an increase is needed to better meet		
Specialized	Feb-July	partner and program needs, update the Wake Transit Financial Policies for TPAC consideration.	X	X
		With FY24 ADA program data, review the ADA Funding Policy for opportunties to modify the		
Specialized	Future	policy to best meet partner needs.		x
		Review and recommend an updated Wake Transit Staffing Plan as part of, or in response to the		
Specialized	Future	FY2026-2035 Wake Transit Plan Update.	х	
		PD Subcommittee Voting Record: CAMPO, GoTriangle, Wake County, Raleigh, Cary, NCSU, Apex,		
	Dec. 19, 2023	Fuquay-Varina, Knightdale, Wake Forest		
	Jan. 17, 2024	TPAC Endorsement of PD Work Task List.		
Calendar Year:	2024	TPAC Subcommittee Work Task List		
Time Period:	February-July	Community Engagement		
			Lead	Agency
Task Type	Task Month(s)	Description	CAMPO	GoTriangle
Recurring/Annual	Feb-May	Participate in the development of engagement strategies for the FY25 Wake Transit Work Plan		v
Recurring/Annual	reb-ividy	and support the community outreach process		x
Recurring/Annual	May-Jun	Receive an update to the Wake Transit project sponsor engagement strategy presentations		x
Recurring/Annual	iviay-Juli	schedule to include applicable FY2018-2025 projects		×
Recurring/Annual	Mar & Jun	Receive the draft and recommended FY25 Work Plan engagement summary report		x
Recurring/Annual	June-July	Participate in the annual engagement & communications after-action review process, including		x
Recurring/Annual	Julie-July	recommendations for CE Policy updates when needed		^
Recurring/Annual	ng/Annual Feb-July	Receive project sponsor engagement activity presentations including CE Strategies and		x
Recurring/Annual	Teb-July	Engagement Plans as well as launch updates.		^
Recurring/Annual	nual Feb-July Review and provide feedback on Wake	Review and provide feedback on Wake Transit program-level print and electronic materials		x
Recurring/Annual	Teb-July	developed for public distribution or partner use.		^
		Provide strategic support and promotion of Wake Transit program-level engagement and		
Recurring/Annual	Feb-July	communications activities, and project-level as requested (Ex. Wake Transit Plan Update, return		x
		to fares, rider technology updates, etc.)		
Recurring/Annual	Feb-July	Receive notice when the Wake Transit Tracker is updated to help promote the site	x	
Recurring/Annual	Feb-July	Receive updates on transit related survey plans, processes and final reports (Ex. household		x
Alling/Allind	i co suly	survey, onboard results, ridership input, etc.)		î î

Specialized	Mar-July	Develop a policy statement that addresses the use of Wake Transit funds for incentivizing community engagement participation	x	
Specialized	Feb-Mar	Receive access to and instructions for utilizing the Wake Transit SharePoint site, specifically the WT Engagement folder that includes the strategy and reporting templates and other resources		x
Specialized	Jan-Mar	Review methodology for establishing a project's engagment specific performance targets and receive the basic countywide, ACS data backed, equity performance targets.	x	x
Specialized	Jan-Mar	Receive instructions on how to conduct an engagement-focused equity analysis for various project geographic boundaries	x	
Specialized	Feb-July	Participate in engagement planning and implementation activities for the FY2035 Wake Transit Plan Update process including the rebranding of Wake Transit	x	x
Specialized	Feb-July	Participate in ongoing development of Wake Transit's boilerplate language for use in outreach materials		x
Specialized	Feb-July	AAR Recommendation: Create variety of Wake Transit communication materials (Ex. video script, The Ride, website updates, PowerPoint presentations, etc.		x
Specialized	Feb-July	AAR Recommendation: Community Engagement Strategy Forms: Update in progress (Level 1 & Level 2)	x	x
Recurring/Annual	June-July	Develop and adopt the CE Aug-Jan Work Task List	x	
Recurring/Annual	Nov-Dec	Receive presentations on Wake Transit-funded engagement-related expenditures (Ex. project #TO002-D)		x
Specialized	Mar-July	Finalize recommendations for CE Policy updates and incorporate as needed into the Work Plan Funding Request and Amendment Request application materials	x	x

9. FY2024/Q3 Work Plan Amendment Requests Attachment F, G, & H

Evan Koff, CAMPO



No Slides Submitted – Show attachments on screen

Requested Action:

Consider recommending approval of the FY24 3rd Quarter Wake Transit Work Plan amendment requests to the Wake Transit governing boards.



ROLL CALL VOTE: FUQUAY-VARINA KNIGHTDALE ROLESVILLE WAKE COUNTY(2)

APEX GARNER MORRISVILLE RT FOUNDATION ZEBULON CAMPO (2) GOTRIANGLE (2) NCSU WAKE FOREST CARY (2) HOLLY SPRINGS RALEIGH (2) WENDELL

MOTIONS:

- 1. Adopt October & December TPAC Meeting Minutes
- 2. Elect 2024 TPAC Chair and Vice Chair
- 3. Set 2024 TPAC meeting schedule
- 4. Endorse the subcommittee Work Task Lists and election results
- 5. Recommend adoption of FY2025/Q3 Work Plan amendment requests.



10. Draft FY2025 Work Plan Engagement Strategy Attachment I

Requested Action:

Receive as Information

Curtis Hayes, GoTriangle



Draft FY 2025 Wake Transit Work Plan

Strategic Communications & Engagement Update R. Curtis Hayes, GoTriangle

January 17, 2024





Draft FY 2024 Wake Transit Work Plan

FORWARE



The Four Big Moves

- I. Connect Regionally
- II. Connect All Wake County Communities
- III. Invest in Frequent, Reliable Urban Mobility
- **IV.** Enhance Access to Transit

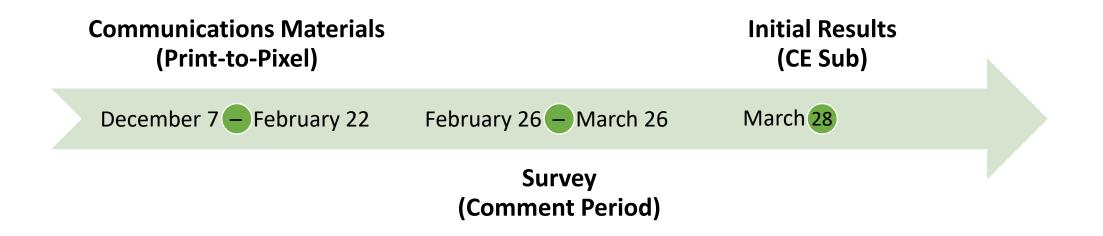


- I. Timeline
- **II. Engagement Reporting Schedule**
- III. Work Plan Development Schedule
- **IV.** Objectives and Key Results
- V. Engagement Deliverables
 - Audience(s)
 - Communications Tools
 - Messaging
 - Graphics
 - Comment Options
 - Metrics & Analytics

ENGAGEMENT STRATEGY - Draft



TIMELINE







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			JANUARY	(F	EBRUAR	Y		
Мо	Tu	We	Th	Fr	Sa	Su	Мо	Tu	We	Th	Fr	Sa	
1	2	3	4	5	6	7	29	30	31	1	2	3	
8	9	10	11	12	13	14	5	6	7	8	9	10	
15	16	17	18	19	20	21	12	13	14	15	16	17	
22	23	24	25	26	27	28	19	20	21	22	23	24	
29	30	31	1	2	3	4	26	27	28	29	1	2	
5	6	7	8	9	10	11	4	5	6	7	8	9	
			MARCH							APRIL			
Мо	Tu	We	Th	Fr	Sa	Su	Мо	Tu	We	Th	Fr	Sa	
26	27	28	29	1	2	3	1	2	3	4	5	6	
4	5	6	7	8	9	10	8	9	10	11	12	13	
11	12	13	14	15	16	17	15	16	17	18	19	20	
18	19	20	21	22	23	24	22	23	24	25	26	27	
25	26	27	28	29	30	31	29	30	1	2	3	4	
1	2	3	4	5	6	7	6	7	8	9	10	11	

5/15/24	CAMPO Executive Board approves Wake Transit Work Plan and applicable TIP amendment requests	CAMPO Board Meeting
5/22/24	GoTriangle Board of Trustees approves Wake Transit Work Plan amendment requests	GoTriangle Board Meeting

Comment Period Reporting Deadline Draft Plan Available



ENGAGEMENT REPORTING SCHEDULE

CE Subcommittee	ТРАС	Deliverable
12.07.23	12.13.23	Review draft outreach materials
01.11.24	01.17.24	Review draft outreach materials
01.25.24		Review updated outreach materials
02.09.24		Review updated outreach materials
02.22.24		Review final outreach materials
(02.26.24)*		Launch Comment Period
(03.04.24)*		Weekly Comment Update (to CAMPO)
(03.11.24)*		Weekly Comment Update (to CAMPO)
(03.18.24)*		Weekly Comment Update (to CAMPO)
(03.26.24)*		End Comment Period
(03.27.24)*		Final Comment Update (to CAMPO)
03.28.23		Present initial engagement results

(NON-MEETING DATES)*

FY25 WORK PLAN DEVELOPMENT SCHEDULE

PD Subcommittee	TPAC	Deliverable
08.29.23		Initial review of financials
	09.13.23	Initial review of financial, updates, etc.
(10.13.23)*	(10.13.23)*	Project funding requests due to CAMPO
10.24.23		Project funding requests presented
11.21.23		Discuss updates, status, and options
	12.13.23	Review Work Plan progress and CE
12.19.23		Discuss project inclusion in Work Plan
01.23.24		Discuss Draft FY25 Work Plan
(01.26.24)*	(01.26.24)*	Distribute complete Draft FY25 Work Plan to TPAC members and GoT CE team
	02.21.24	Present and release for public comment

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(NON-MEETING DATES)*

OBJECTIVES

1. Engage Communities of Concern

2. Raise Awareness

3. Secure Statistically Significant & Meaningful Input

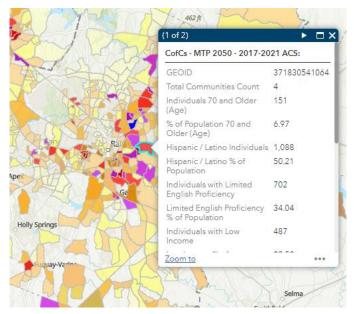


AUDIENCE(S)

• COMMUNITIES OF CONCERN MAPPING:

https://camponc.maps.arcgis.com/apps/webappviewer/index.html?id=2217f c3e06cb4085a44e9bfdb38c90d2

- Disabled
- Limited English Proficiency
- Low Income
- Minorities
- Seniors

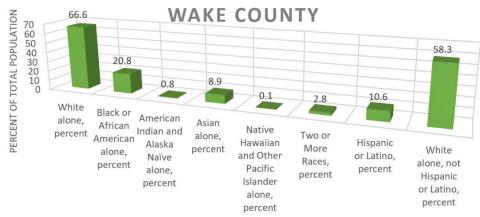




DEMOGRAPHICS

FACTORS	DATA
Households, 2017-2021	422,144
Persons per household	2.59
Language other than English spoken at home	17.50%
Households with a computer, percent, 2017-2021	97.20%
Households with a broadband internet subscription, percent, 2017-2021	93.70%
With a disability, under age 65 years, percent, 2017-2021	5.90%
Mean travel time to work (minutes), workers age 16 years +, 2017-2021	25.6 min
Median household income (2021 dollars), 2017-2021	\$88,471
Per capita income in past 12 months (2021 dollars), 2017-2021	\$45,425
Persons in poverty, percent	9.40%
Persons under 5 years, percent	5.70%
Persons under 18 years, percent	22.70%
Persons 65 years and over, percent	13.00%
Female persons, percent	50.90%
High school graduate or higher, percent of persons age 25+, 2017-2021	93.70%
Bachelor's degree or higher, percent of persons age 25 +, 2017-2021	54.70%

Wake County, NC US Census Bureau, July 1, 2022 https://www.census.gov/quickfacts/fact/table/wakecountynorthcarolina/LFE041221#LFE041221



RACE & HISPANIC ORIGIN

GOFORWARD A COMMUNITY INVESTMENT IN TRANSIT

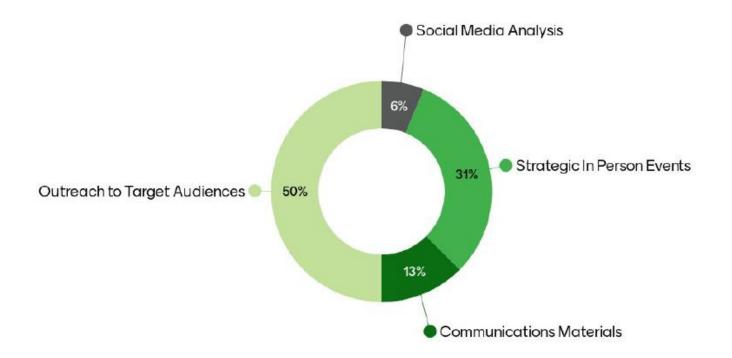
Public Notice:

A 30-day public comment period for the Draft FY 2025 Wake Transit Work Plan is scheduled for February 26 – March 26, 2024.

TOOLS *of* ENGAGEMENT

Advertising **Audience Demographics Email Campaign** Graphics (English, Spanish) In Person Engagement Media Release Print Materials (English, Spanish) Social Media Briefs (geo-targeted) Survey (English, Spanish) Website Content

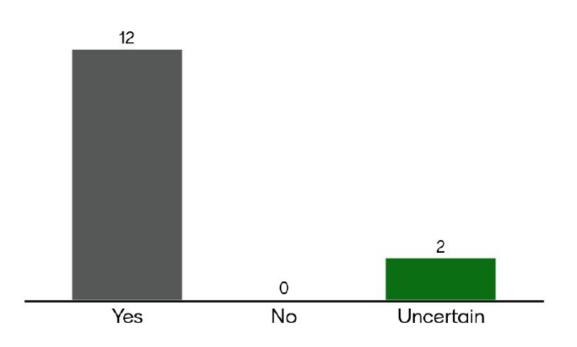
Which program level community engagement recommendations are most important to your communities?



GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT

08.16.23 TPAC Meeting

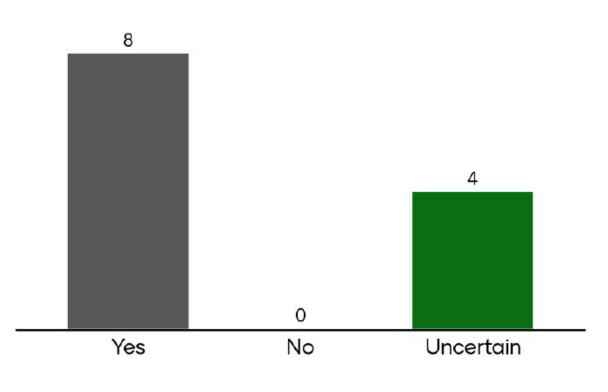
Combining community engagement efforts on public comment periods works well in my community?





08.16.23 TPAC Meeting

A project level CE recommendation is conducting a combined advertising campaign. Would your community be interested in participating?





08.16.23 TPAC Meeting



WHAT IS WAKE TRANSIT?

The Wake Transit program is a taxpayer-supported investment approved by voters in 2016 to optimize public transportation in Wake County. The plan's mission is to enhance the quality of life for all residents by providing bus and transit opportunities and helping reduce traffic congestion. It does so by focusing on Four Big Moves.

CONNECT THE REGION
 CONNECT ALL WAKE COUNTY COMMUNITIES
 CREATE FREQUENT, RELIABLE URBAN MOBILITY
 ENHANCE ACCESS TO TRANSIT

goforwardnc.org

GO FORWARD

CAROLINIAN	GOOGLE	QUE PASA	SXM MEDIA/PANDORA
African American		Hispanic/Latino	
Public Notice			
Newspaper/Digital	Search Engine	Newspaper/Digital. 25,000 circulation newspaper with a 3.4 pass rate. 2 million across North Carolina. 5 million page views on web. 3.7 million on social.	Radio Streaming/Podcasts

UNC-TV (PBS)	FACEBOOK (TARGETED)	RALEIGH N&O	UNIVISION
			Hispanic/Latino
		Public Notice	
Public Television	Social Media	Newspaper/Digital	Television









PRELIMINARY SCHEDULE

Facebook GoTriangle (Targeted)	X GoTriangle	Instagram GoTriangle	X @waketransit
February 26, 2024	February 26, 2024	February 26, 2024	February 26, 2024
February 29, 2024	February 29, 2024	February 29, 2024	February 29, 2024
March 5, 2024	March 5, 2024	March 5, 2024	March 5, 2024
March 9, 2024	March 9, 2024	March 9, 2024	March 9, 2024
March 13, 2024	March 13, 2024	March 13, 2024	March 13, 2024
March 20, 2024	March 20, 2024	March 20, 2024	March 20, 2024
March 26, 2024	March 26, 2024	March 26, 2024	March 26, 2024
Email	GoForward Website	Media Release	Survey, Other Tactics & Tools
February 26, 2024	February 26, 2024		February 26, 2024
March 9, 2024	TBD	March 9, 204	TBD
March 26, 2024	March 26, 2024		March 26, 2024

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MESSAGING

- Public Notice: A 30-day public comment period for the Draft FY 2025 Wake Transit Work Plan is scheduled for February 26, 2024 March 26, 2024.
- We need your input to help make Wake Transit a system that is safe, accessible, and adds to the quality of life of all residents.
- Your opinion matters and helps Wake Transit stay in sync with local communities, the environment, and the economy.
- We want to hear from you...
- Your opinion matters and helps...
- We need your input...
- Only 3 days left...
- March 26, 2024 is the last day to comment...



INCLUSIVE COMMENT OPTIONS

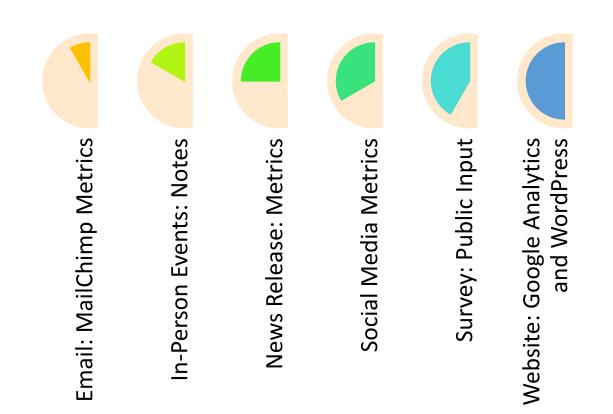
There are several ways for individuals and groups to submit their input about the Work Plan. Public comments are accepted through the following channels and the Work Plan document can be reviewed using the online link below:

<u>Call</u>: 855-925-2801 (toll-free) and enter code 6695 to leave a voicemail <u>Email</u>: info@goforwardnc.org <u>Mail</u>: GoTriangle, C&PA, Wake Transit, 4600 Emperor Blvd., Suite 100, Durham, NC 27703 <u>Online</u>: goforwardnc.org/getinvolvedwake <u>Regional Call Center</u>: GoTriangle, (919) 485-RIDE (7433) <u>Text Message</u>: WAKE25 to 855-925-2801 (charges may apply)





METRICS & ANALYTICS



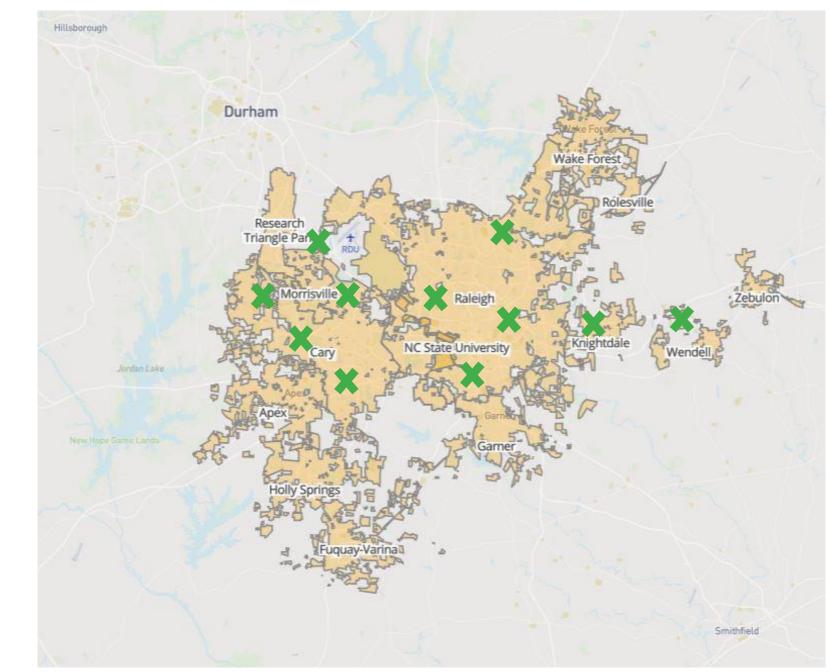
Measurement Tools





IN PERSON EVENTS SCHEDULE

Launch Tabling (Days 1-10)	Event w/ Community Partners Communities of Concern Audience (Days 11-20)	Wrap Tabling (Days 21-30)
Date, Location, Times, Partners, Print Materials, Survey, GoForward Swag	Date, Location, Times, Partners, Print Materials, Survey, GoForward Swag, Bus or other vehicle on site	Date, Location, Times, Partners, Print Materials, Survey, GoForward Swag
2/26 Cary Depot 2/28 Dorcas Ministries (Cary) 3/1 Crabtree Valley Mall Bus Stop (Raleigh) 3/2 Western Wake Farmers Market (Morrisville) 3/5 Regional Transit Center (GoTriangle) 3/7 Wendell Market	3/9 State Farmers Market (Raleigh) 3/9 WakeMed at Andrews Center Bus Stop (Raleigh) 3/14 Triangle Town Center Mall at Orvis Park and Ride (Raleigh) 3/16 Knightdale Pot of Gold 5K	Exact Date TBD Hindu Society of North Carolina or Town of Morrisville Holi Celebration



In Person Tabling

×

GOFORWARD A COMMUNITY INVESTMENT IN TRANSIT

R CURTIS HAYES Strategic Communications

Thank You!

GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT



rhayes@gotriangle.org

11. Wake Transit Plan Update: Scope and Schedule Attachment J

Ben Howell, CAMPO



Wake County Transit Plan Update

TPAC January 17, 2024



Project Management Team





Consultant Team

Nelson/Nygaard

Kimley-Horn

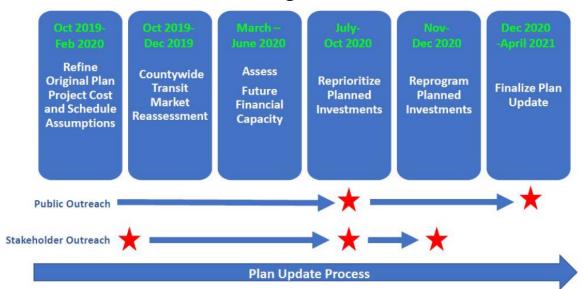
P3/Public Participation Partners

Cambridge Systematics Planning Communities



Wake Transit Plan History

- Wake Transit Plan adopted 2016 following adoption of ½ Cent Sales Tax
 Transit Plan covered 2018-2027 Introduced the "Four Big Moves"
- Transit Plan Update adopted 2021 Extended Planning Horizon to 2030
 - Extended Investment Horizon to 2030
 - Re-Assessed underlying assumptions for transit investments included in 2016 Wake Transit Plan, development patterns, investment priorities, and available funding



GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT

2023-2024 Wake Transit Plan Update

- Second update to Wake Transit Plan
 - $_{\odot}$ Update recommended every 4 years
 - Last Plan Update began in 2019 and was adopted in 2021
 - This Plan Update is expected to take 18 months
 - Extend Planning/Investment Horizon from 2030 to 2035
 - o Includes update to Community Funding Area Program Mgmt. Plan



Engagement



Community Input: Following Wake Transit CE Policy, substantial community engagement will occur in 3 phases: State of Wake Transit, Investment Scenarios, Recommended Investment Strategy.



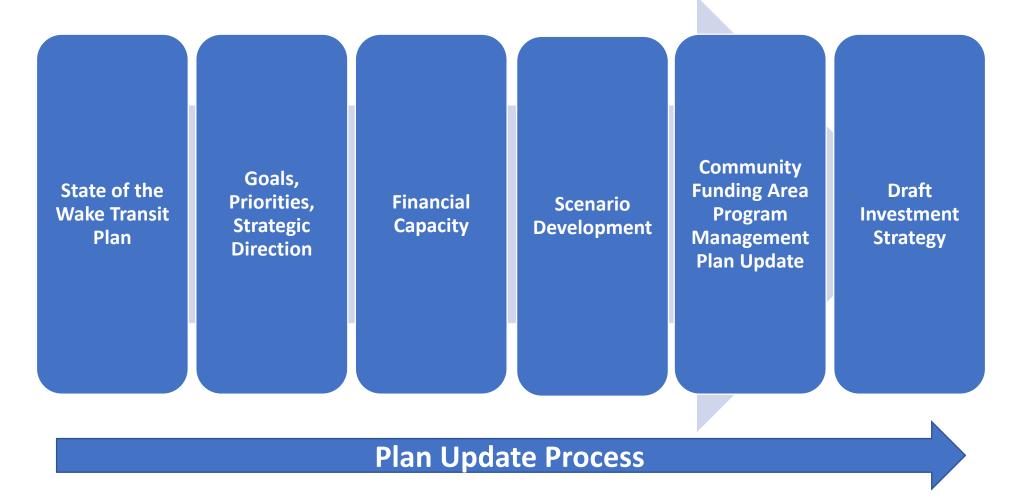
Core Technical Team: A representative group of TPAC member agencies and jurisdictions that will meet every 1-2 months throughout the process to provide technical direction for the Plan.



Stakeholder Advisory Committee: Representative stakeholders from throughout Wake County, including elected officials, senior staff, Advisory/Transit Board members and representatives from advocacy groups. Stakeholders will meet 4-6 times throughout the planning process.



How We Get There



GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT

How We Get There With Engagement



GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT

State of the Wake Transit Plan

- Inventory Wake Transit Plan Investments, Outcomes, Spending
 - Transit Service Improvements
 - Capital Investments
 - Community Funding Area Program-funded programs and investments
- Countywide Market Trends & Analysis (updated from 2021 Bus Plan)
 - Include Community Funding Areas
 - Transit Oriented Development (TOD) Activities and Inventory
 - Summarize Best Practices for TOD and Equitable TOD Activities
- Needs and Opportunities
 - Inventory of transit needs and opportunities for future transit investment
 - Survey of industry trends and developments
 - Identify strategies to advance the Four Big Moves
 - Consider new/innovative investments related to access to transit and/or offer more focused approach toward equitable investments
- Deliverable: Report Card including inventory of status, success and impact of Wake Transit Plan
 - Frame the updated vision of the Wake Transit Plan



Update Goals, Priorities, Strategic Direction

- Inventory and update existing Goals, Priorities and Strategic Direction
 - Reflect on existing goals of Wake Transit Plan
 - Consider where Wake Transit Plan investments have fallen short
 - Discuss potential updates, revisions or confirmation of Wake Transit Plan Goals and Objectives
- Coordination with Community Funding Area (CFA) Program Management Plan (PMP) Update
 - Ensure Wake Transit Plan Update priorities, recommendations and funding assumptions are consistent with CFA PMP Update
 - Craft a strategy for how CFA projects can "graduate" to Wake Transit Work Plan funding
- Establish Microtransit Guidelines
 - Develop guidelines for planning, evaluating and funding Microtransit in Wake Transit Plan



Determine Financial Capacity

- Evaluate Wake Transit Plan's capacity for projects and investments through 2035:
 - Document planned, programmed, and funded Wake Transit Plan capital investments
 - Inventory major capital projects approved in Wake Transit Plan
 - Evaluate status to determine feasibility and likelihood of implementation
 - Assess potential risks associated with projects and impact of risk on Wake Transit Plan's longer term investment strategy
 - Document planned, programmed, and funded Wake Transit Plan service investments
 - Inventory planned service and program investments
 - Examine impact of new service models
 - Revisit proposed federal/state cost-share of new regional facilities
 - Deliverable: Financial Model that guides evaluation of Wake Transit Plan financial capacity through 2035



Scenario Development

- Identify New Investment Strategies
 - Develop new scenarios for how the Wake Transit Plan can invest in Wake County's transit infrastructure
 - Offer different approaches to align investment strategy with regional markets, community preferences and travel needs
 - Scenarios may recommend directing more resources towards existing programs or developing new strategies
 - Development of Transit Investment Scenarios/Concepts
 - Develop 3-5 scenarios representing transit investment alternatives
 - Scenarios will align with expected Wake Transit Plan financial capacity through 2035
 - Prepare Transit Investment Scenarios/Concepts for Community Review
 - Work with CTT and Stakeholder Advisory Committee to develop 1-2 final Transit Investment Scenarios that best balance community goals and needs
 - Gather community feedback to develop preferred Transit
 Investment Scenario



Community Funding Area Program Management Plan Update

- Review current Community Funding Area Program Management Plan
 - Collect information on recent funding trends to determine if updates are needed to align projects funded with program goals
 - Collect insights, experiences and priorities from communities currently participating in CFA Program
 - Prepare updated scoring rubric and performance standards
- Coordinate with Market Analysis and Trends for Wake Transit Plan focusing on Community Funding Areas
- Develop Recommendations for updates to Program Management Plan
 - o Identify program enhancement opportunities
 - Explore potential policy level opportunities
- Deliverable: Draft updated Program Management Plan and Final Program Management Plan
 - Updated scoring rubric for potential CFA projects
 - Updated Performance Standards for CFA projects

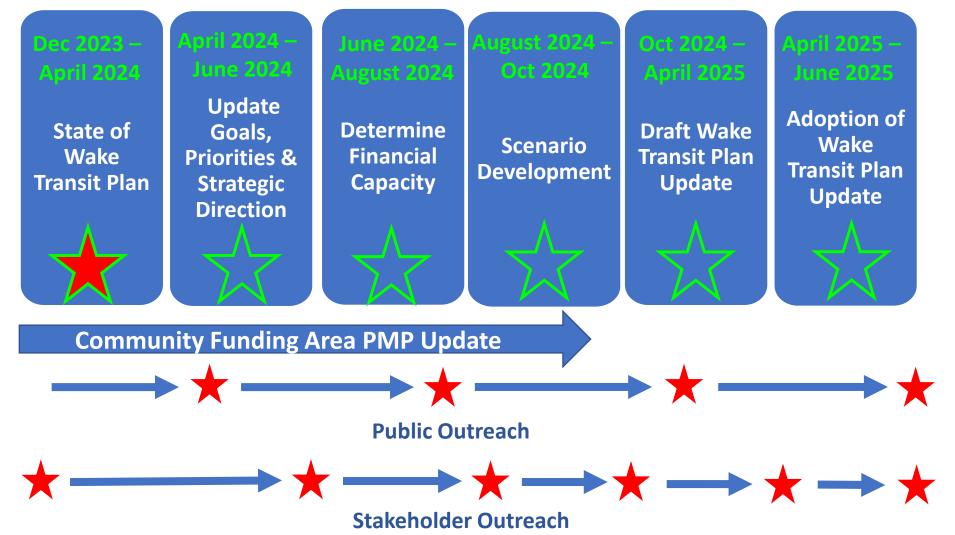


Draft/Final Wake Transit Vision Plan Update

- Develop draft Wake Transit Plan Investment Strategy based on community feedback on scenarios
 - Evaluate individual scenarios based on costs and capacity
 - Draft investment strategy will set the direction for future Wake Transit Plan priorities
- Document and Describe Draft Investment Strategy for review by stakeholders and community members
- Develop final Draft 2026-2035 Wake Transit Vision Plan for adoption
 - Consider updating Wake Transit Staffing plan following adoption of 2026-2035 Wake Transit Vision Plan



Wake Transit Plan Update Schedule





Questions?

11. Wake Transit Plan Update: Scope and Schedule Attachment J

Requested Action:

Receive as Information



12. Coordinated Public Transit-Human Service Transportation Plan: Scope and Schedule Attachment K & L

Crystal Odum, CAMPO





2024 Coordinated Public Transit – Human Services Transportation Plan Update TPAC Briefing

January 17, 2024



Project goals

- Set regional priorities for transportation investments and initiatives for human services and public transit coordination
- Guide funding and service development for transportation projects supporting older adults, people with disabilities, and individuals with low income
- Serves as a federally required update to CAMPO's 2018 Coordinated Plan

-Helps address regional coordination and mobility initiatives

Project schedule

October 2023 – June 2024

- Task 1 (project management): October 2023 June 2024
- Task 2 (literature review): October 2023 December 2023
- Task 3 (existing conditions/service inventory): November 2023 February 2024
- Task 4 (stakeholder/public engagement): November 2023 March 2024
- Task 5 (needs assessment/gap analysis): February 2024 April 2024
- Task 6 (recommendations): March 2024 May 2024
- Task 7 (reporting): April 2024 June 2024

Task 1: Project management and coordination

- In-person/virtual project initiation meetings
- Basecamp: project management software
- Bi-weekly project status check-ins
- Quarterly meetings with MCC

Stakeholder Engagement Sites (Oct 24-25, 2023): Itinerary

- Tours of transit operations, maintenance, administrative facilities:
 - GoCary
 - GoTriangle
 - GoWake Access
 - JCATS
 - KARTS
- Raleigh Union Train Station/Multimodal Bus Facility site
- Wake County Eastern Regional Center
- Human services transportation partners

Task 2: Review plans, studies, and reports

• Compile list of documents, plans and information to review in concert with project manager and MCC

DELIVERABLE - Technical Memo #1: Summary of key findings and recommendations contained within each report/document – *delivered and in review*

Task 3: Existing conditions and service inventory review and assessment

- Inventory of transportation and mobility services and programs
- Identify gaps and overlaps in service network
- Assess status of 2018 Coordinated Plan recommendations
- Update socio-economic and demographic data
- Identify common origin and destination pairings (using existing survey data)

DELIVERABLE -Technical Memo #2: Regional existing conditions and service inventory – *in progress*

Task 4: Stakeholder Engagement and Public Outreach

- Stakeholder Engagement and Public Outreach Plan
- Stakeholder surveys Transit Providers and Human Service Agencies
- Community survey (printed and online)
- Pop-up events (6-12)
- Community workshop(s) (in person and virtual)
 - Dates and locations through consultation with MCC Late February/March
- Bilingual project webpage

DELIVERABLE - Technical Memo #3: Summary of stakeholder and public input



The Plan is organized into three phases:

Phase 1 – Stakeholders Outreach

Phase 2 – Community/Public Outreach

Phase 3 – Recommendations/Public Comment

Phase 1 – Stakeholders Outreach – L2 Documents

- 1. L2 Strategy Template
- 2. WT Engagement Support Request Form
- 3. Checklist Engagement Tactics by Audience
- 4. Checklist: Communications Tools & Tactics

Task 5: Mobility needs assessment, gap and overlap analysis

- Needs assessment
- Service gap and overlap analysis

DELIVERABLE - Technical Memos #4 & #5

Task 6: Recommended strategies for improved services and coordination

- Strategic investments
- Transportation alternatives
- Prioritization matrix of strategies
- Updated Implementation Schedule

DELIVERABLE - Technical Memo #6: recommended strategies

Task 7: Update the Coordinated Public Transit – Human Services Transportation Plan

DELIVERABLES -

- Draft final report
- PowerPoint presentation
- Final project report

DISCUSSION QUESTIONS

12. Coordinated Public Transit-Human Service Transportation Plan: Scope and Schedule Attachment K & L

Requested Action:

Receive as Information



13. Project Progress Presentations

- A. Morrisville Smart Shuttle
- B. GoWake Access and SmartRide NE
- C. Raleigh Capital Project Update
- D. GoTriangle BOMF and Mobility Hub

Requested Action:

Receive as Information



13a. Morrisville Smart Shuttle Update

Presenter: Caleb Allred

Requested Action:

Receive as Information

PLANNING & PROGRAMMING ITEM



Morrisville Smart Shuttle

January 17, 2023 Caleb Allred, Planner II - Transportation

Smart Shuttle Highlights

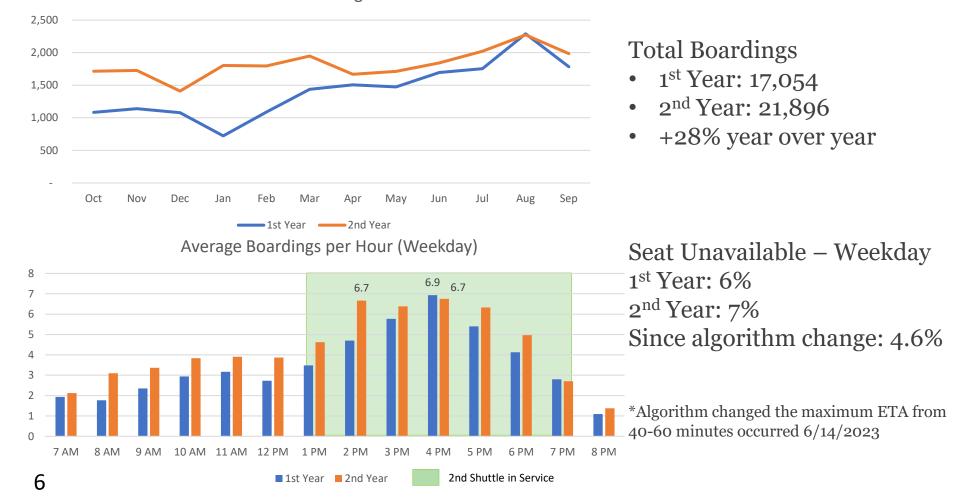
- On Demand, app-based, microtransit
- Serving 17 nodes around the Morrisville area
 - Amenities at a few nodes
- Service 7 days a week
 - Monday through Friday: 7AM-9PM (2 shuttles)
 - Saturday: 8AM-8PM (1 shuttle)
 - Sunday: 8AM-7PM (1 shuttle)
- Fare Free!



Ridership Trends

October 2021 – September 2023

Total Boardings

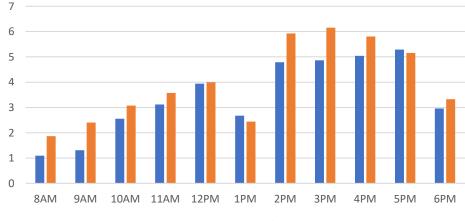


Ridership Trends

October 2021 – September 2023

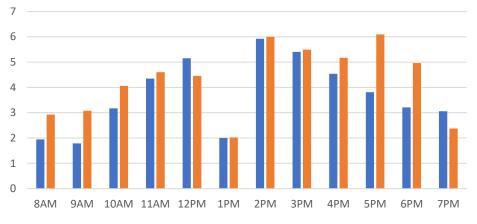
Seat Unavailable - Saturday

1st Year: 16.1% 2nd Year: 16.4% Since Algorithm Change*: 14.5%



Avg Boardings per Hour (Sunday)

*Algorithm changed the maximum ETA from 40-60 minutes occurred 6/14/2023 Avg Boardings per Hour (Saturday)



1st Year 2nd Year

Seat Unavailable - Sunday

1st Year: 15.2% 2nd Year: 10.5% Since Algorithm Change*: 9.2%

A second shuttle only operates Mon-Fri.

Weekend service hours are as follows: Sat: 8AM-8PM Sun: 8AM-7PM

7

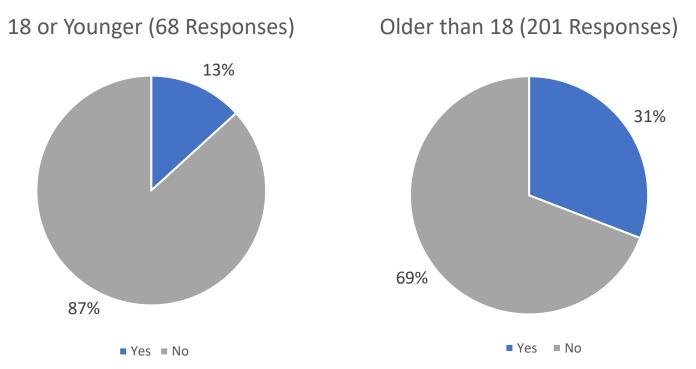
^{■ 1}st Year ■ 2nd Year

2023 Smart Shuttle Survey

- The purpose of this survey is to understand who uses/doesn't use the shuttle (i.e. age, car access) as well as to understand how they perceive the shuttle and what improvements can be made to the shuttle.
- Timeframe: July 1, 2023 August 31, 2023
- Two surveys
 - In-app survey (353 responses): Designed for those who already know of the service.
 - 8.4% response rate based on accounts created to date.
 - Outside-app survey (40 responses): Pushed out through Communication Department's methods. Designed for those who may or may not be familiar with the service.

Survey Results (In-App)

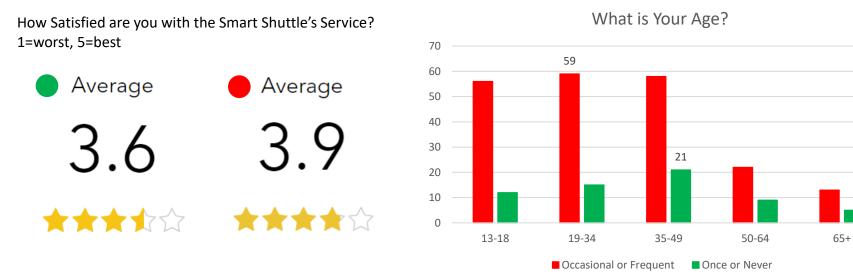
Do you have access to a car that you are able to drive independently?



*Some respondents did not provide their age (82 respondents) or chose not to share if they have access to a car (28 respondents).

Survey Results (In-App)

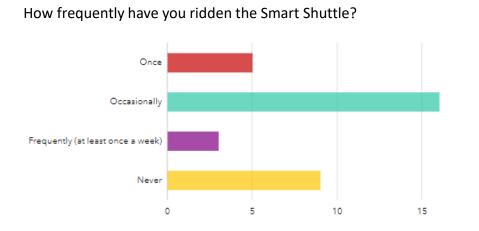
- = Results from Occasional and Frequent Riders (274 of 353 Responses)
 - = Results from those who rode once or never (79 of 353 Responses)



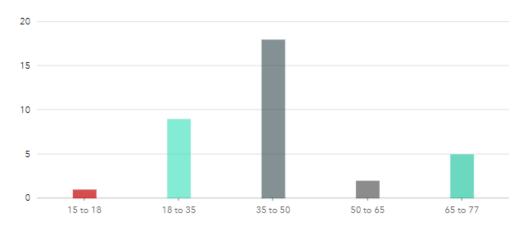
What changes would you recommend to improve service?

- 1. More stops (65%)
- 2. Faster pickup (48%)
- 3. More consistent ETA (42%)
- 4. More Regional Connections (37%)

Survey Results (Outside-App) Résults from all respondents (40 Responses)



What is your age?

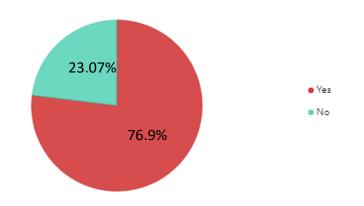


How satisfied are you with the Smart Shuttle's service?

20



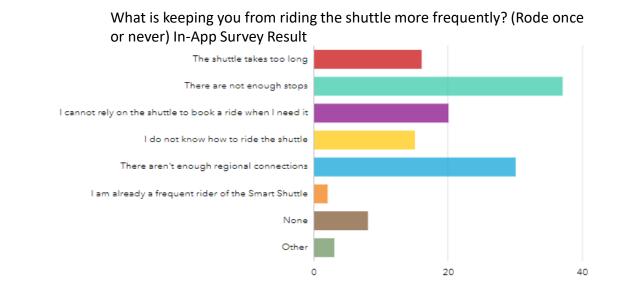
Do you have access to a car that you are able to drive independently?



Survey Results

15

- Takeaways
 - Most respondents are at least occasional riders
 - Most want more stops, reliability, and regional connections
 - Most users don't have access to a car
 - More frequent riders tend to be under 49



Capital Projects

- Completed Amenity Improvements
 - Shelter and bike rack installed at Morrisville-Carpenter node (Fall 2022)
 - 6 benches, 5 bike racks, one node relocation (Late Summer 2023)
- Ongoing Improvements
 - Looking at new nodes (Church Street, McCrimmon Pkwy)
 - Bench installation where feasible given site constraints, other existing amenities, etc.



Morrisville-Carpenter Road node with new amenities

Future of Morrisville Transit

- Known limitations of microtransit
 - Issues with service reliability
 - Cannot adequately serve commuters
 - Capacity issues can only be addressed by adding more vehicles (added cost)
 - Is not conducive for transporting large groups
- Staff have applied for CFAP funding to study alternative transit options

Questions?



13b. GoWake Access and SmartRide NE Update

Presenter: Nikki Abija

Requested Action:

Receive as Information

PLANNING & PROGRAMMING ITEM



GoWake Access Transportation

TPAC Meeting January 17th, 2024





Presentation Overview

- GoWake Access
- SmartRide NE
 - Review of existing data for Towns of Zebulon, Wendell, Knightdale, Rolesville
- SmartRide Next Steps
- Questions/Open Discussion

GoWake Access Transportation

Trip Updates

- GoWake Access is providing 15,000 trips on average per month (reverting back to pre-covid demand)
- Average OTP: 80%

System Updates

- New Transportation Vendor:
 - RATP-Dev- Effective July 1, 2023
- New Technology Vendor:
 - Ecolane- Effective August 1st, 2023

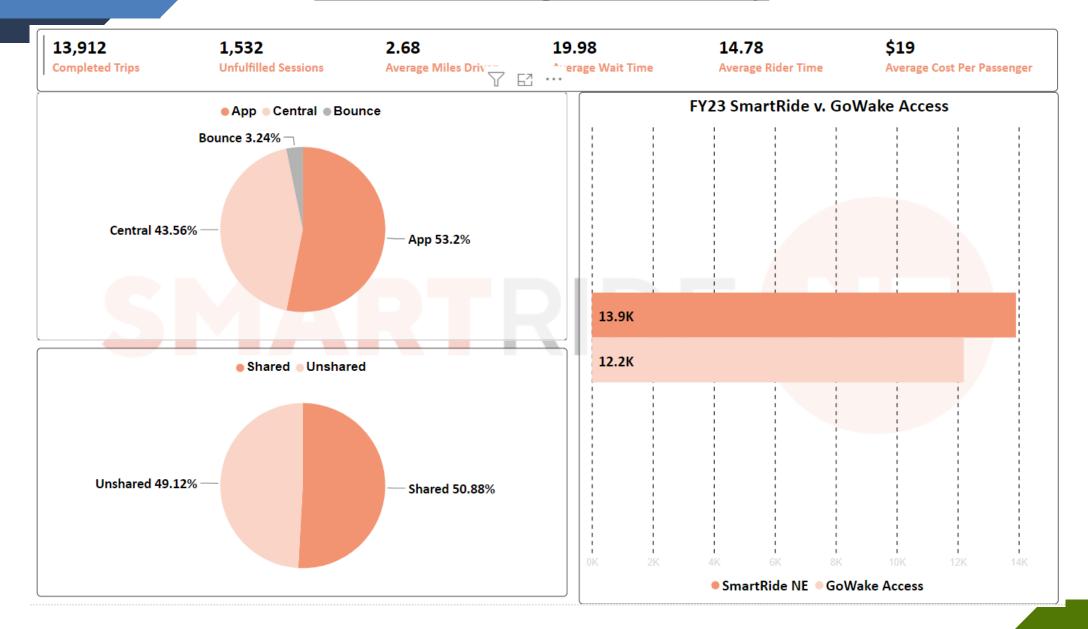
New Vendor: RATP-Dev

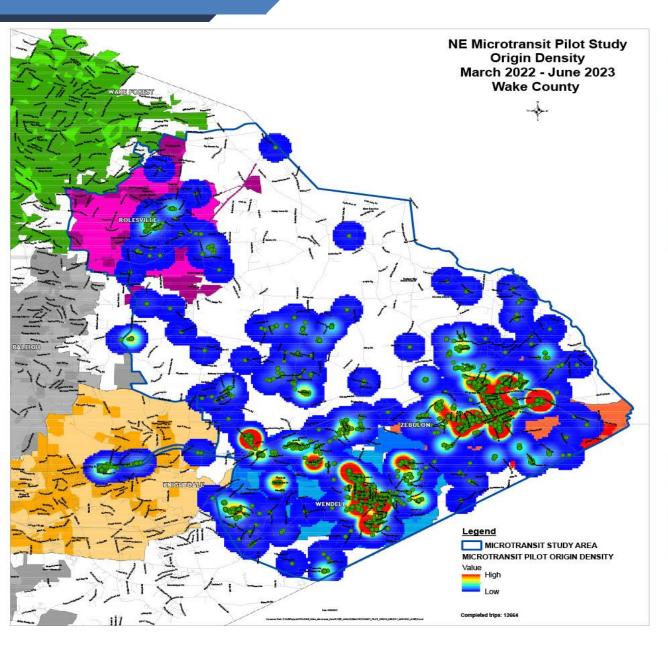
- 100% staffed with drivers
- GoWake Access is continuing to work with the vendor to address previous performance concerns.

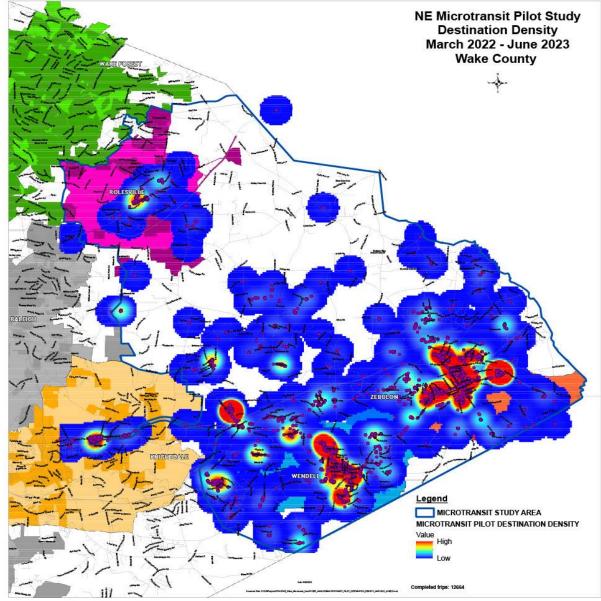
New Technology Vendor: Ecolane

GoWake Access is continuing to work with vendor to address system generated reporting concerns

SmartRide Program Summary







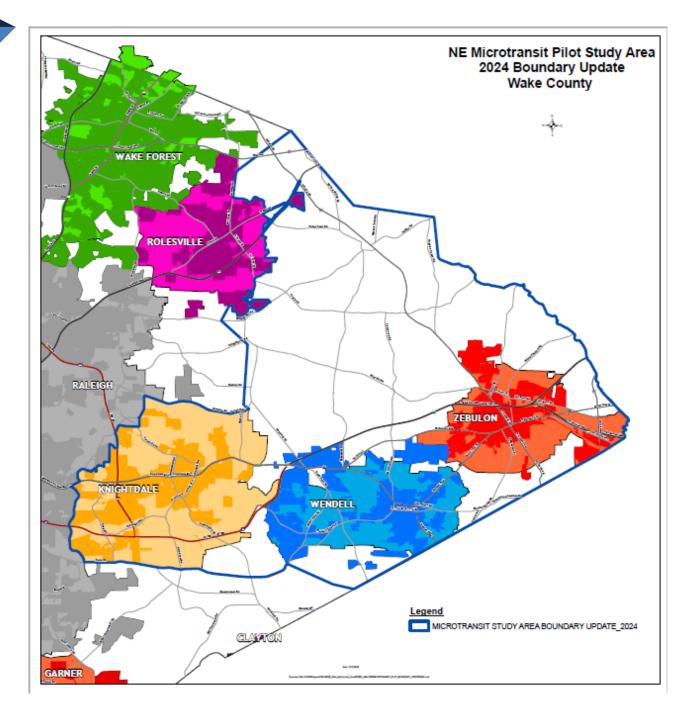


Due to increased operations cost for FY25, GoWake will not be doing any new expansion projects. But we will continue to improve current projects on the books.

SmartRide Next Steps

CFA Application

- GoWake Access met with the towns of Zebulon, Wendell, and Knightdale to provide the necessary information to complete the Community Funding Area Program Application to continue the SmartRide service.
 - This information included: Cost Per Town, Wake County Cost for unincorporated ETJ. These cost projections included the cost for technology, operations, administrative, and capital cost.
- Historically, the service was run through the towns of Zebulon, Wendell, and Rolesville. Rolesville will no longer be apart of the geofenced area, and the service has added Knightdale beyond the Knightdale Express Route.
- \sim The application was submitted on January 5th, 2024.
- In addition to projecting the cost per town, a new geofenced area had to be agreed upon including the town of Knightdale.



ANY QUESTIONS?



13c. Raleigh Capital Project Update

Presenter: David Walker

Requested Action:

Receive as Information

PLANNING & PROGRAMMING ITEM





City of Raleigh / GoRaleigh Bus and Bus Facilities Team Capital Projects

- Bus Shelter improvement program
- Enhanced Transit Stop Program
- Larger Capital Projects

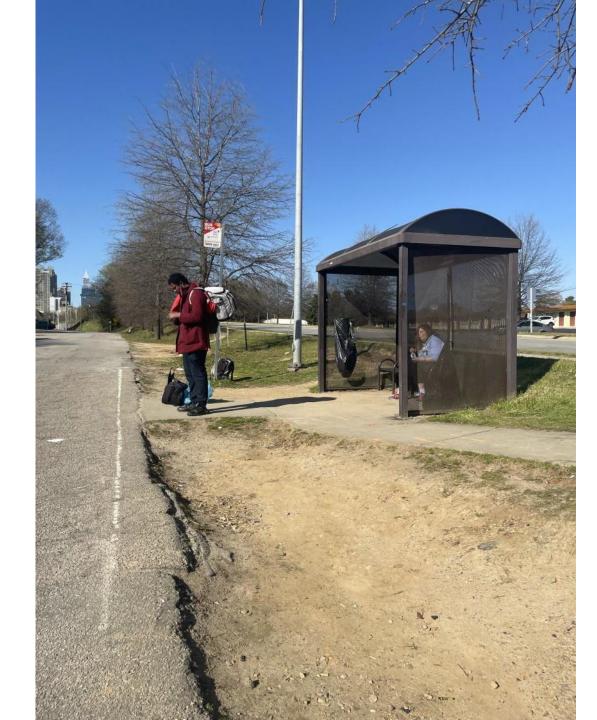


GoRaleigh 2023 Amenity Work

Bus Stop Improvements	
Total Shelter Sites	271
Improvements Planned for 2024	49
Total Bench installs in 2023	24
Total Bus Stop Improvements in 2023	19
Total Landing Pads	8



- 1421 S Wilmington Street
- Oak City Cares
- S Wilmington Men's shelter
- Old facility outdated, not large enough and not ADA accessible to sidewalk on Wilmington Street





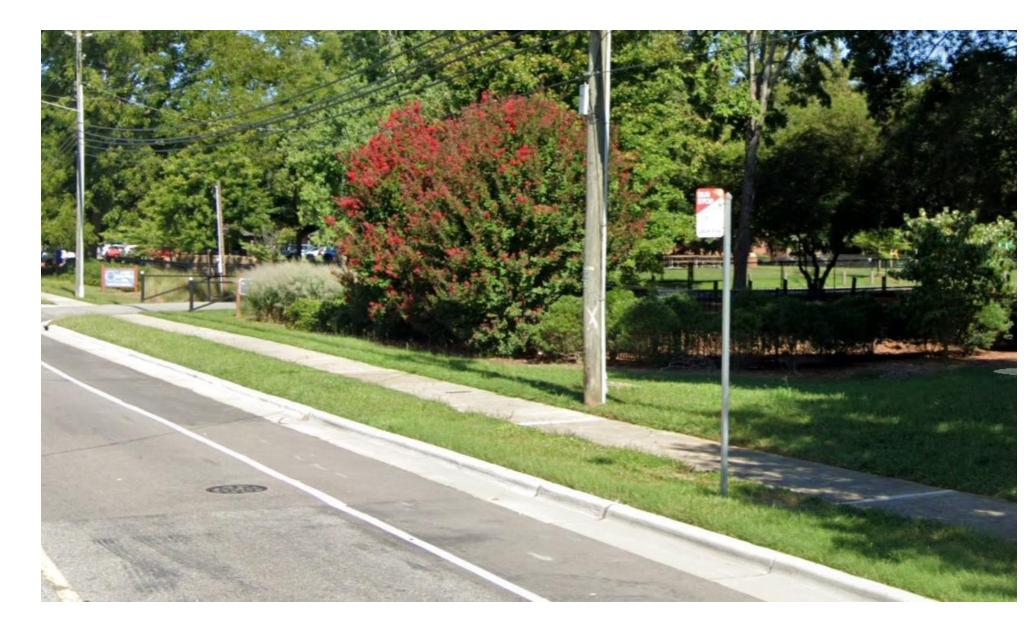
1421 S Wilmington Street

- New site fully ADA accessible with Ramp up to sidewalk, added curb/gutter
- Shelter design incorporates CPTED principles





Route 20 Garner Road Senior Center - Before





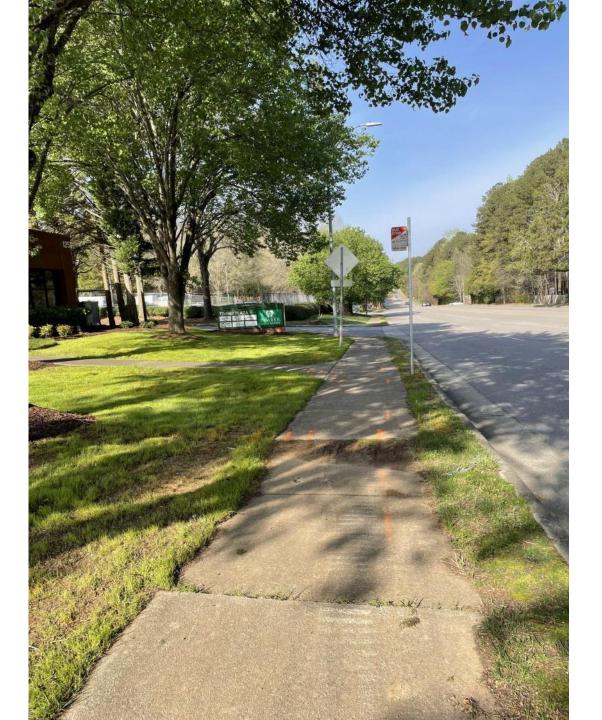
Garner Road Senior Center - Full ADA accessibility





125 Timber Drive

 Sidewalk uneven, no landing pad





125 Timber Drive

- New site fully ADA
 accessible
- Sidewalk unevenness corrected





Park and Ride at Garner Station Blvd

- Serves 40X and Rt 7 S Saunders
- Future Southern BRT connectivity
- Depending on destination customers crossing 5 lanes of ROW

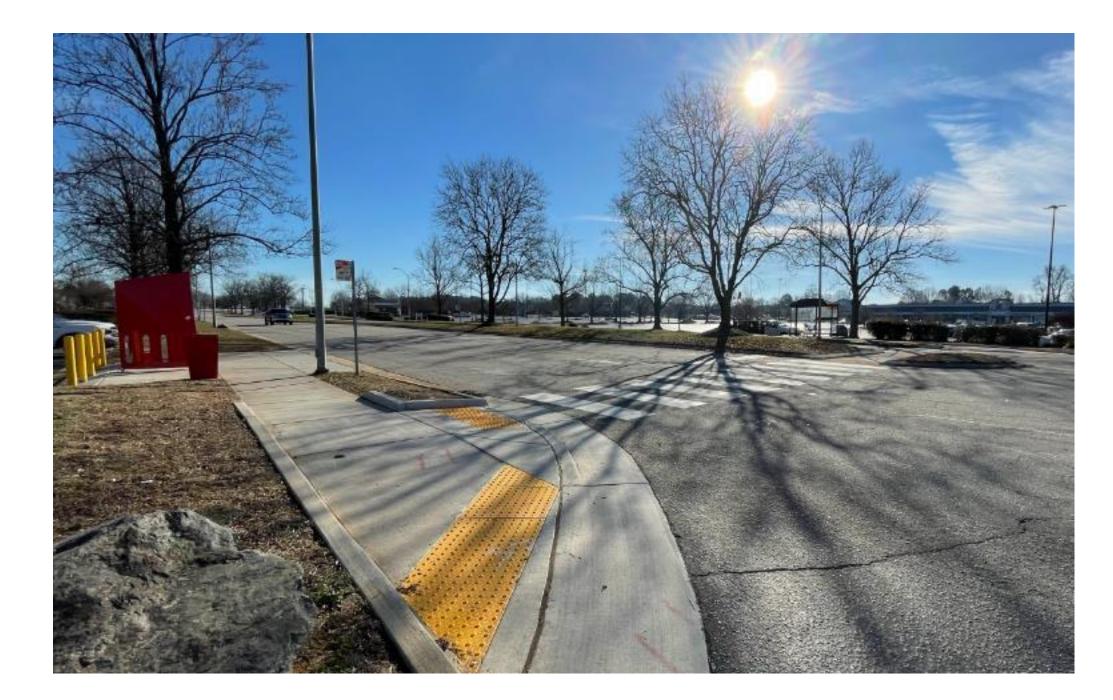




- ADD Carlie C Stop Photos
- New shelter and crosswalk
- Center median refuge
- Hi-Visibility street markings



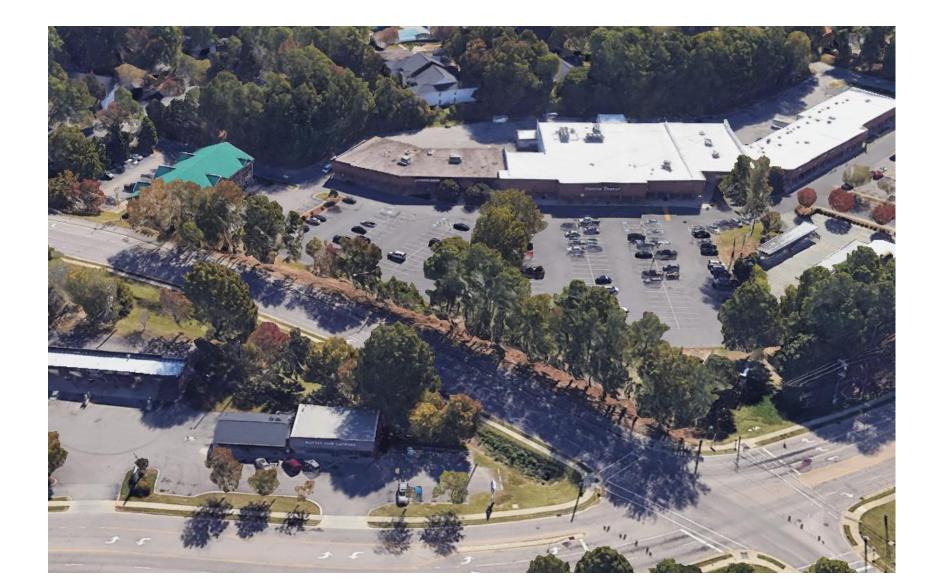






Enhanced Transfer Point/Western /Jones Franklin

- Connections with future Western BRT
- Coordinated effort:
 - GoRaleigh
 - GoCary
 - GoTriangle
- Construction begins January 2024









Martin Luther King Memorial Garden – Enhanced Transfer point

• Serves route 5, 17 and 19





 Real Time signs to be installed early in 2024



• Bike Racks





City of Raleigh

Poole Road Park and Ride project

City owned property no TPAC \$\$ in property acquisition



- Close proximity to GoRaleigh Bus Garage
- Overflow employee
 parking
- Over 200 parking spaces
- 12 EV Charging stations [expandable to 24]
- Bike Lockers
- \$1.7 million in Federal funds

Poole Road Park and Ride





Open January 2024





City of Raleigh

East Raleigh Park and Ride &

Future Transit Center



Future East Raleigh Park and Ride & Transit Center

- 2.2 Acres purchased August 2022
- \$1.4 million WTP investment
- Will retain 2nd building for bus shelter storage (Temporary)
- Design awarded to McAdams







Design at 90% completion by March 2024 Bidding in April 2024, Construction complete 2025

THE SERIE



 Relationship to New Bern Avenue BRT Station

East Raleigh Park-n-Ride





Future East Raleigh Transit Center- Concept

- Connections to New
 Bern BRT
- 33 Knightdale
- 28 New Hope Triangle
 Town Center Mall
- 24 New Hope/ Crabtree connector
- Future ZWX service
- Full design to begin 2026 & Construction 2027





City of Raleigh Project NEW: ADA Operations and Maintenance Facility

Shared by: GoRaleigh Access GoWake Access



- 17.28 Acres
 Purchased
 December 2023
- \$8.75 Million WTP land investment
- \$10 Million RAISE Grant Award
- City Staff completed NEPA work in 6 months

Future GoRaleigh Access/GoWake Access ADA Operations-maintenance facility







- Early conceptual Design layout
- Drainage easements SW corner
- Riparian buffer along west/north sides
- \$50 million design/construction estimate [needs to be updated]
- Design RFQ to be let January 2024





- RFQ to incorporate updated layout options
 - May incorporate shelter/amenities warehouse
- Review Admin/Maint space needs (previous effort 2018)
- Updated Budget estimate
- Title VI work completed by staff
 along with NEPA





City of Raleigh

Poole Road Office and Maintenance Building

Expansion Project



Poole Road Admin office Expansion Project

- Adding up to 3000
 Sq Ft office space
- Adding 4 maintenance bays for 60' Artic buses
- Award for Design October 2023 (WSP)





Poole Road Office Expansion - Early Concept

- Scoping work in progress
- NEPA and Title VI work completed by City staff in house





Questions?

13d. GoTriangle BOMF and Triangle Mobility Hub

Presenter: Jay Heikes

Requested Action:

Receive as Information

PLANNING & PROGRAMMING ITEM





Regional Transit Center Relocation **>>>** TRIANGLE MOBILITY HUB **<<<**



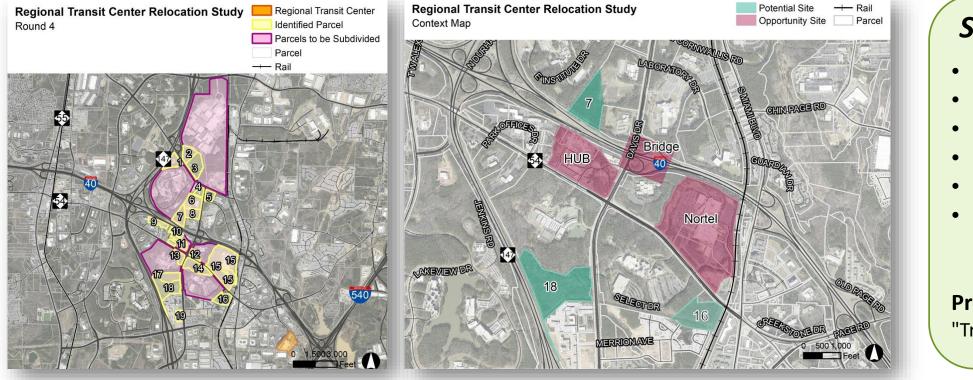
Feasibility Study



Purpose: Evaluated opportunities to relocate and improve the Regional Transit Center to enhance functionality, connectivity, and reliability.

Feasibility Study

Site Search and Evaluation



Search process

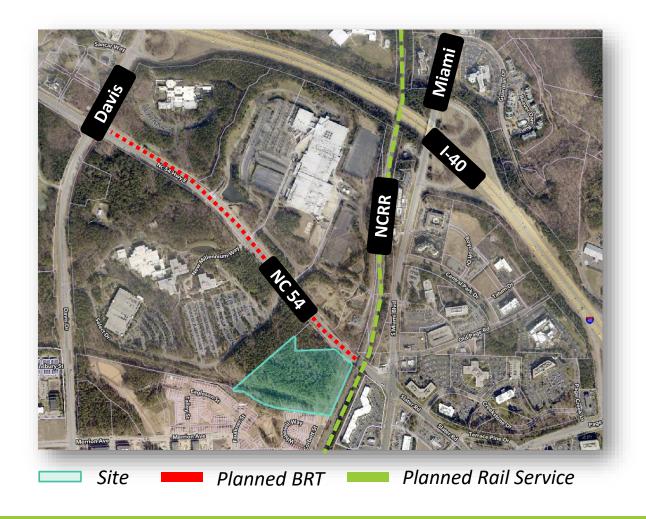
- Round 1: 113 sites
- Round 2: 97 sites
- Round 3: 43 sites
- Round 4: 19 sites
- Round 5: 6 sites
- Final Round: Site Selection

Preferred Site: "Triangle Metro Center"

Feasibility Study

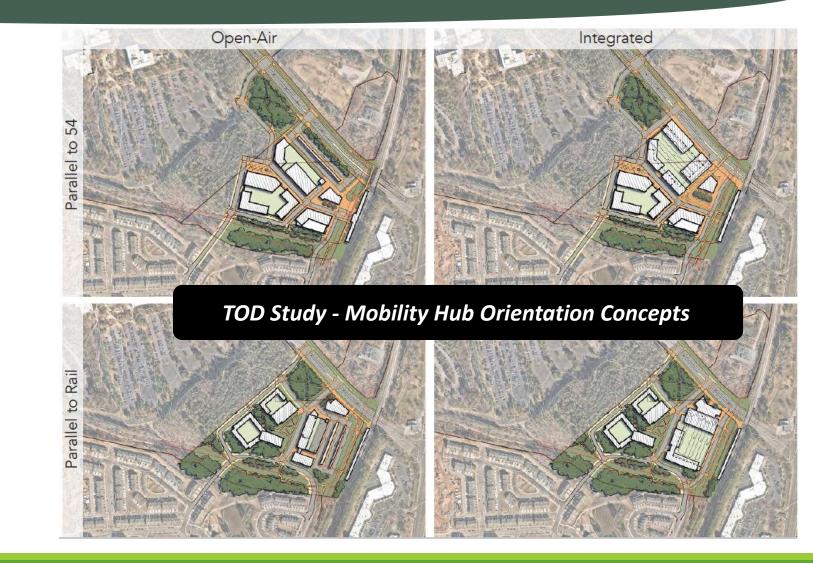
Preferred Site Location

- "Triangle Metro Center" site
- Within Research Triangle Park
- 19.4 acre site owned by RTF
- Access from NC 54
- Close to I-40 and I-885 / NC 885
- Connections to future BRT and Passenger Rail



Site Vision

- Encourage public and private investments near public transportation
- Creative place-making opportunities
- Reduce transportationrelated pollution
- Foster affordable transportation options



Schematic Design

Preliminary Transit Program

- Multi-modal connections
- Passenger amenities
- Park-and-ride
- Bicycle facilities
- Wayfinding
- Safety features
- Transit priority measures
- Sustainability elements
- Public spaces



Schematic Design

Tasks

- Data collection
- Staff visioning workshops/charrettes
- Community engagement
- Local and state agency coordination
- Schematic design concepts
- Project delivery workshop
- Board briefings



Next Steps

- Federal grant applications
- Determine project delivery method
- Preliminary engineering
- Environmental review
- Final Design
- Target completion: FY28





GoTriangle BOMF Renovation and Expansion

TPAC Update

January 2024





Project Context

- GoTriangle maintenance facility is at capacity
- Transit plans include expansion service and more revenue miles
- Proactive planning is necessary to ensure facility capacity does not limit ability to deliver service





Project Goals

- Create additional capacity for:
 - Fleet Maintenance
 - Daily servicing
 - Larger workforce
- Improve physical environment for O&M staff
- Minimize impact to Operations during construction
- Environmental Impact
- Resiliency





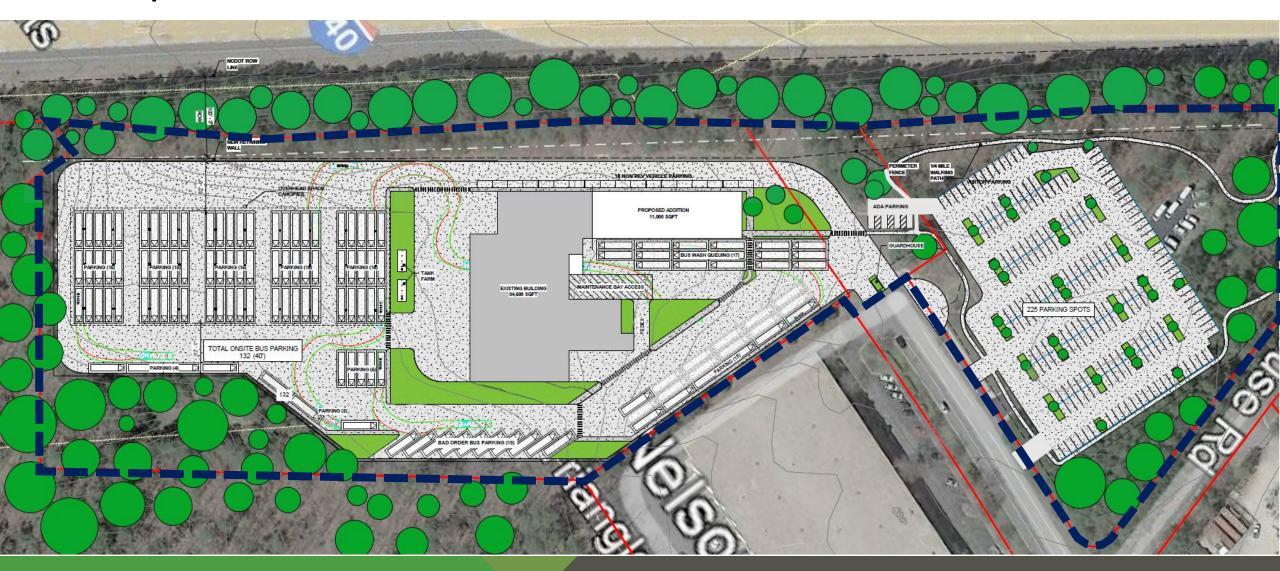
Fleet and Facilities Study:

- Develop and refine program and test-fit
- Develop and refine program level concept design
- Develop 15% schematic design, including cost estimate and timeline
- Oetermine Project Delivery Method: Design-Build Bridging
 - Develop 35% Design Criteria Package (Summer 2024)



RUTCE

Conceptual Site Plan





Major Scope Elements and Assumptions

- Expanded Maintenance, servicing and storage capacity for fixed route buses
- Improved access and circulation



- Flexibility to service 60-foot articulated buses
- Flexibility to continue servicing Paratransit vehicles
- Expanded staff parking area for expanded operations
- Expanded electric charging infrastructure
- Single secure project perimeter



Conceptual Building Plan



Expansion of existing facility with additional service lane, administrative wing, and expanded parts storage.



Conceptual Rendering





Cost Estimate and Timeline

Project Development / Design: \$7,000,000 FY24-25

Construction: \$33,000,000 FY26-28



TOTAL: \$ 40,00,000

Includes contingency and escalation



Next Steps

- Environmental review
- Federal grant applications
- Procure Design-Build Team
- Construction (FY26 target)

Preliminary – Subject to Change





Questions

14. TPAC Subcommittee Update

Upcoming Subcommittee Meetings:

Subcommittee	Program Development	Community Engagement
Chair(s)	Kevin Wyrauch, Town of Cary	R. Curtis Hayes, GoTriangle
Vice Chair(s)	Shavon Tucker, City of Raleigh	Bonnie Parker, CAMPO
Next Meeting	Tuesday, 1/23 (1:30-3:30pm)	Thursday, 1/25 (1:30-3:00pm)



15. Other Business

- CAMPO event: Annual MPO 101 Workshop has been scheduled for Friday, February 23 (8am-1pm).
- <u>CAMPO Staffing Update</u>
 - Evan Koff is taking new position at CAMPO Wake Transit Senior Planner recruitment will be posted soon.
- <u>Cary Staffing Update</u>
 - Kevin Wyrauch is taking new position in Viginia the Town of Cary Senior
 Transit Planner recruitment opened on January 10th and closes the 31st. View
 the position information here:

https://www.governmentjobs.com/careers/townofcary/jobs/4341518/senior

-transit-planner



16. Adjourn

Next TPAC Meeting:

The next TPAC meeting is scheduled to be held **IN-PERSON** at CAMPO on Wednesday, February 21, 2024. * 3rd Week of the month

