



NC Capital Area **Metropolitan Planning Organization**

Technical Coordinating Committee Meeting

September 7, 2023

10:00 AM

1. Welcome and Introductions

2. Adjustments to the Agenda

3. Public Comments

This is an opportunity for comments by those in attendance. Please limit comments to three (3) minutes for each speaker.

4. Minutes

4.1 TCC Meeting Minutes: August 3, 2023

Requested Action:

Approve the August 3, 2023 Meeting Minutes.

5. Regular Business

- 5.1 5310 Enhanced Mobility of Seniors & Individuals w/Disabilities Program Management Plan Update
- 5.2 Transit Asset Management Performance Measures & Targets for State of Good Repair
- 5.3 Amendment #13 to FY2020-2029 Transportation Improvement Program (TIP)
- 5.4 Prioritization 7.0 Modal Candidate Project Lists
- 5.5 FY 24 UPWP - Amendment #1
- 5.6 2020 Urbanized Area & MPO Boundary Update

5.1 Enhanced Mobility of Seniors & Individuals w/Disabilities Section 5310 Program Management Plan Update

Program Management Plan Section 5310

- **Current Document approved by RTA and endorsed by CAMPO.**



The Program Management Plan

- Federally required document
- Outlines how FTA Section 5310 funding is administered and roles/responsibilities of grantors and grantees
- Includes information on eligible applicants, eligible projects, local projects selection criteria, etc.
- Developed by the City of Raleigh in coordination with CAMPO along with input from local stakeholders

Section 5310: Federal funding designated for enhanced mobility services/projects for seniors and individuals with disabilities.

The Program Management Plan

Reasons for Update

- Ensures document is in accordance with the latest federal transportation guidance (Previously FAST Act, now BIL).
- Ensures it aligns with the 2019 and 2020 update of the Coordinated Public Transit Human Service Transportation Plan.
- Includes information and funding on the regional Mobility Management Program, vehicle purchase requirements, subrecipient reimbursement and monitoring updates, grant cycle schedule and updated policy and statutory references.

The Program Management Plan

Timeline

Sept 2020 RTA Approval / CAMPO Endorsement

Feb – Summer 2023 CAMPO and GoRaleigh staff work session and development of draft

September 2023 RTA Initial Review

Ongoing for 30 days Public Comment Period (Aug 21 to Sep 20)

September 20, 2023 CAMPO Public Hearing

Sept/Oct 2023 RTA Approval / CAMPO Endorsement

5.1 Enhanced Mobility of Seniors & Individuals w/Disabilities Section 5310 Program Management Plan Update

Requested Action:

**Recommend endorsement of the updated
2023 GoRaleigh Section 5310 Program Management Plan.**

5.2 Transit Asset Management Performance Measures & Targets for State of Good Repair

5.2 Transit Asset Management Performance Measures & Targets for State of Good Repair

- Federal Req.: **Transit providers must annually** set performance targets for state of good repair related to their assets and **MPOs** must establish **regional** targets **every four years**.
- Agreement: CAMPO sets **annual regional** measures and targets
 - Ex. Board adopted 2023 TAM measures and targets on 9/21/22
- 2024: Providers concur on the recommendation that the transit asset management targets for 2024 remain the same as 2023.

5.2 Transit Asset Management Performance Measures & Targets for State of Good Repair

2024 Recommended Regional Transit Asset Management Performance Measures and Targets

Category	Asset Class	Performance Measure	State Goals	Recommended Regional Goals	GoRaleigh	GoTriangle	GoCary	GoWake
Rolling Stock - All Revenue Vehicles	Buses	Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	20%	20%	1.81%	20%	*20%	*20%
Equipment – Non-revenue vehicles	Vehicles	Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)	20%	22%	27.61%	22%	*20%	*20%
Facilities - All buildings or structures	Admin/ Maintenance Facility	Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	20%	20%	16.67%	0%	*20%	*20%
Facilities - All buildings or structures	Passenger Facility	Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	20%	20%	0%	0%	*20%	*20%
	* = State Group plan participant							

5.2 Transit Asset Management Performance Measures & Targets for State of Good Repair

Requested Action:

Recommend the adoption of the 2024 Performance Measures & Targets for Transit Asset Management and State of Good Repair.

5.3 Amendment #13 to FY 2020-2029 Transportation Improvement Program (TIP)

- CAMPO has received notification from NCDOT of changes to regional projects that require amending the FY 2020-2029 TIP.
- Posted to CAMPO Website for Public Review/Comment
 - August 2nd through September 20th
 - Public Hearing scheduled for September 20th

5.3 Amendment #13 to FY 2020-2029 Transportation Improvement Program (TIP)

- Additional statewide projects

TIP #	Project	Change
HS-2015DIV	Vulnerable Road User Pedestrian/Bicycle Improvement Program	Addition
HS-2015REG	Vulnerable Road User Pedestrian/Bicycle Improvement Program	Addition
HS-2015SW	Vulnerable Road User Pedestrian/Bicycle Improvement Program	Addition
TC-0005	Statewide, 5339(b) Discretionary Grant for Facility Construction	Modification
TC-0008	Statewide, 5339(b) Discretionary Grant for Facility Construction	Modification
TC-0010	Statewide, 5339(b) Discretionary Grant for Facility Construction	Modification

5.3 Amendment #13 to FY 2020-2029 Transportation Improvement Program (TIP)

- Amendment #1 to FY 2024-2033 TIP will be presented to the TCC in October for recommendation.

Requested Action:

Recommend approval of Amendment #13 to FY 2020-2029 TIP.

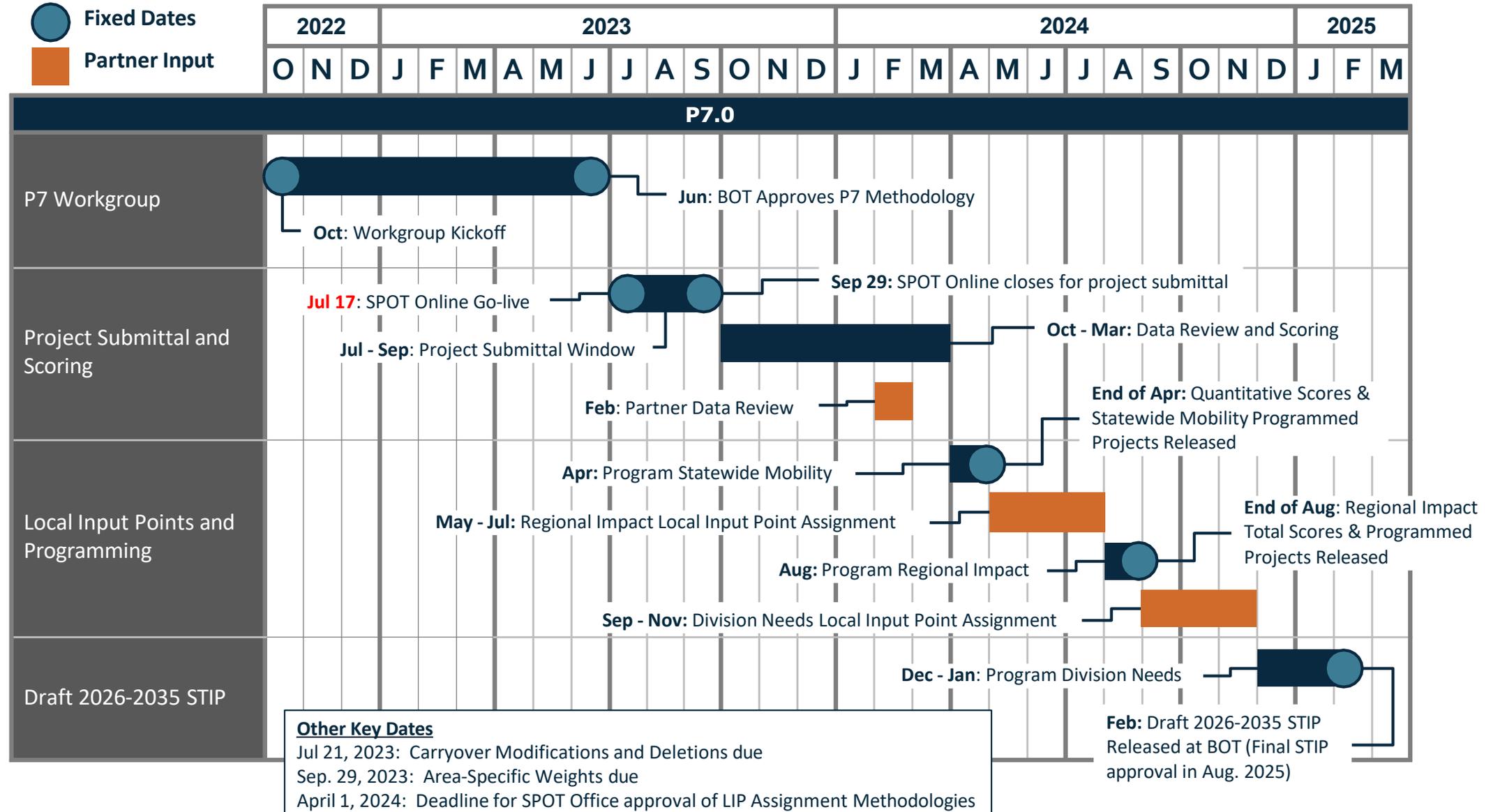
5.4 Prioritization 7.0 Modal Candidate Projects Lists

2026-2035 TIP/STIP Development

SPOT Actions - MPOs

1. Select Projects to Submit for Scoring
(46 projects per mode)
2. Assign Local Input points
 - Regional Impact Points *(2500 pts)*
 - Division Needs Points *(2500 pts)*
3. Adopt TIP

P7 Schedule



Other Key Dates
 Jul 21, 2023: Carryover Modifications and Deletions due
 Sep. 29, 2023: Area-Specific Weights due
 April 1, 2024: Deadline for SPOT Office approval of LIP Assignment Methodologies

Jul 24, 2023: Carryover and Holding Tank Projects will be added to SPOT Online for review

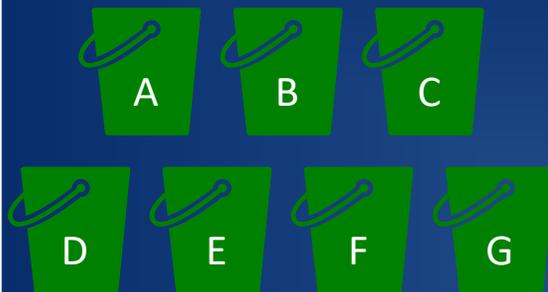
STIP Funding Distribution

Statewide Mobility



- Programmed First
- Interstate Maintenance
 - Bridge Replacement
 - Bridge Rehabilitation
 - Highway Safety

Regional Impact



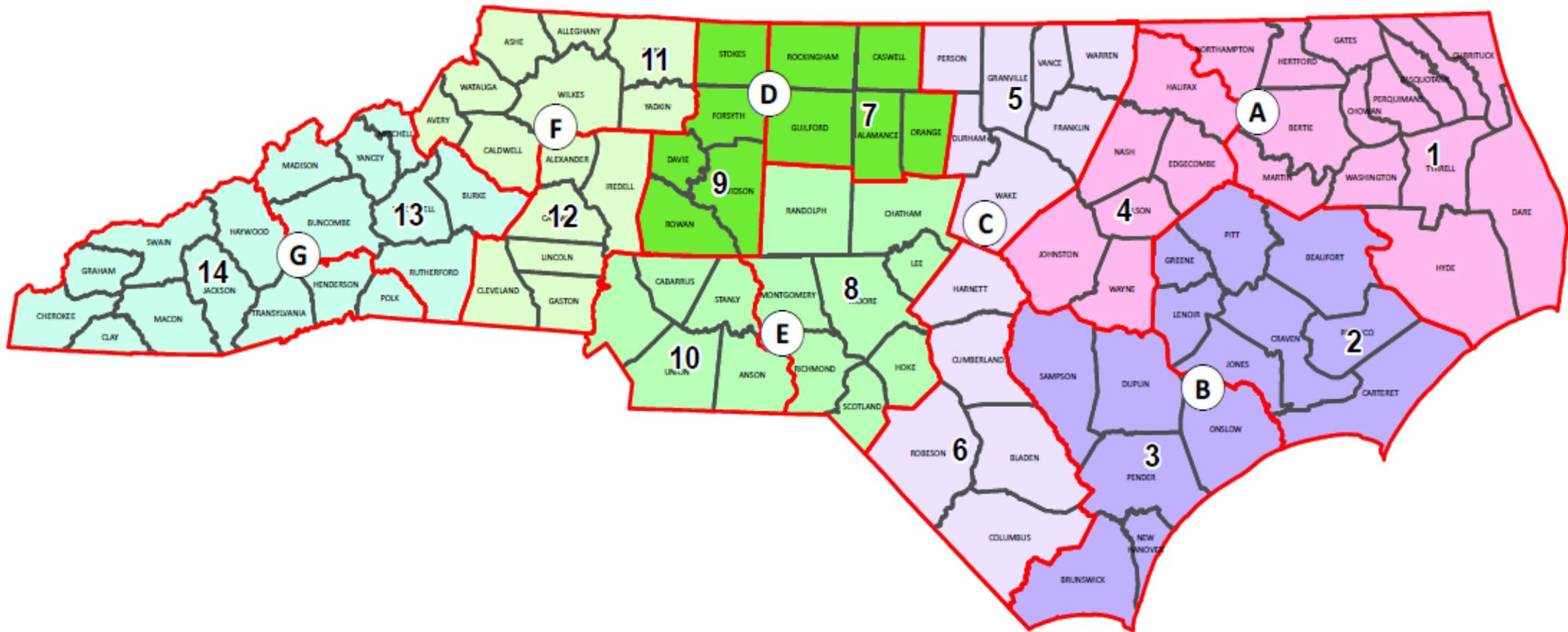
- Programmed First
- Bridge Replacement
 - Bridge Rehabilitation
 - Highway Safety

Division Needs



- Programmed First
- Bridge Replacement
 - Bridge Rehabilitation
 - Highway Safety
 - MPO Direct Attributable
 - Transportation Alternatives
 - Highway-Rail Crossing
 - Economic Development

Defined in STI Legislation



Defined in STI Legislation



P7 Preliminary Budget

Statewide: \$3.94 Billion

Region A: \$40.7 million

Region C: \$1.34 Billion

Division 4: \$154 million

Division 5: \$16 million

Division 6: \$182 million

Next Steps

- Continue to review project lists
 - New Revisions – Harnett County Airport
- Public Comment – August 21st through September 20th
- Public Hearing – Executive Board mtg on September 20th
- Submit projects through SPOT Online by Sept 29th
- Alternate Criteria weights due by Sept 29th

5.4 Prioritization 7.0 Modal Candidate Projects Lists

Requested Action:

Recommend the Executive Board approve the P7 candidate project lists for submittal to NCDOT's prioritization process.

5.5 FY 24 UPWP – Amendment #1

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- FY 24 UPWP Adopted February 2023
- Adjustments to project budgets and schedules:
 - The **Southeast Area Study** schedule was extended into FY 24. The total contract budget did not change, but \$71,745 of project funding will be spent in FY 24 instead of FY 23 as originally anticipated.
 - The MPO has been requested by Regional Transportation Alliance to participate in a major regional transit/transportation study (**FAST Study**) and proposed dedicating \$50,000 to that effort in FY 24.
 - The Update to the **MTP Bike/Ped Element** has a final schedule that spent less money in FY 23 than originally anticipated, and, as such, has \$18,344 of funding moved from FY 23 to FY 24 in the project budget. The total project budget did not change.
 - The **Apex Railyard Relocation Study** will start later in FY 24 than anticipated. As such, the MPO is allocating FY 25 funding to the study, while the Apex partnership funds for the study will remain in FY 24. The study schedule was extended into FY 25.

Adjustments to project budgets and schedules, cont'd:

- The **Raleigh-Fayetteville Rail Study Phase II** is still on hold awaiting additional information from partner organizations. As such, the MPO has removed FY 24 funding from the study, and will allocate FY 25 funding to the study. Partner funding will remain in the FY 24 UPWP in the instance that the study does move forward later in FY 24.
- The budget for the **regional travel surveys** is increased by \$3,378.
- The budget for the **Regional Multimodal Safety Action Plan** has been increased due to additional contribution by NCDOT.
- The MPO's **Mobility Management Program** is now included in the FY 24 UPWP, and will be funded with regional 5310 funding (part of which is supplement by CARES Act funding).
- The **ITS Working Group** will be housed at TJCOG, and will contribute toward hiring a consultant to manage the technical aspects of the ITS implementation through the Working Group. This does not necessitate a change in funding, but will utilize previously-programmed funding to achieve this task.
- Possible change to **NW Harnett Transit Study** Scope & Budget, TBD

5.5 FY 24 UPWP – Amendment #1

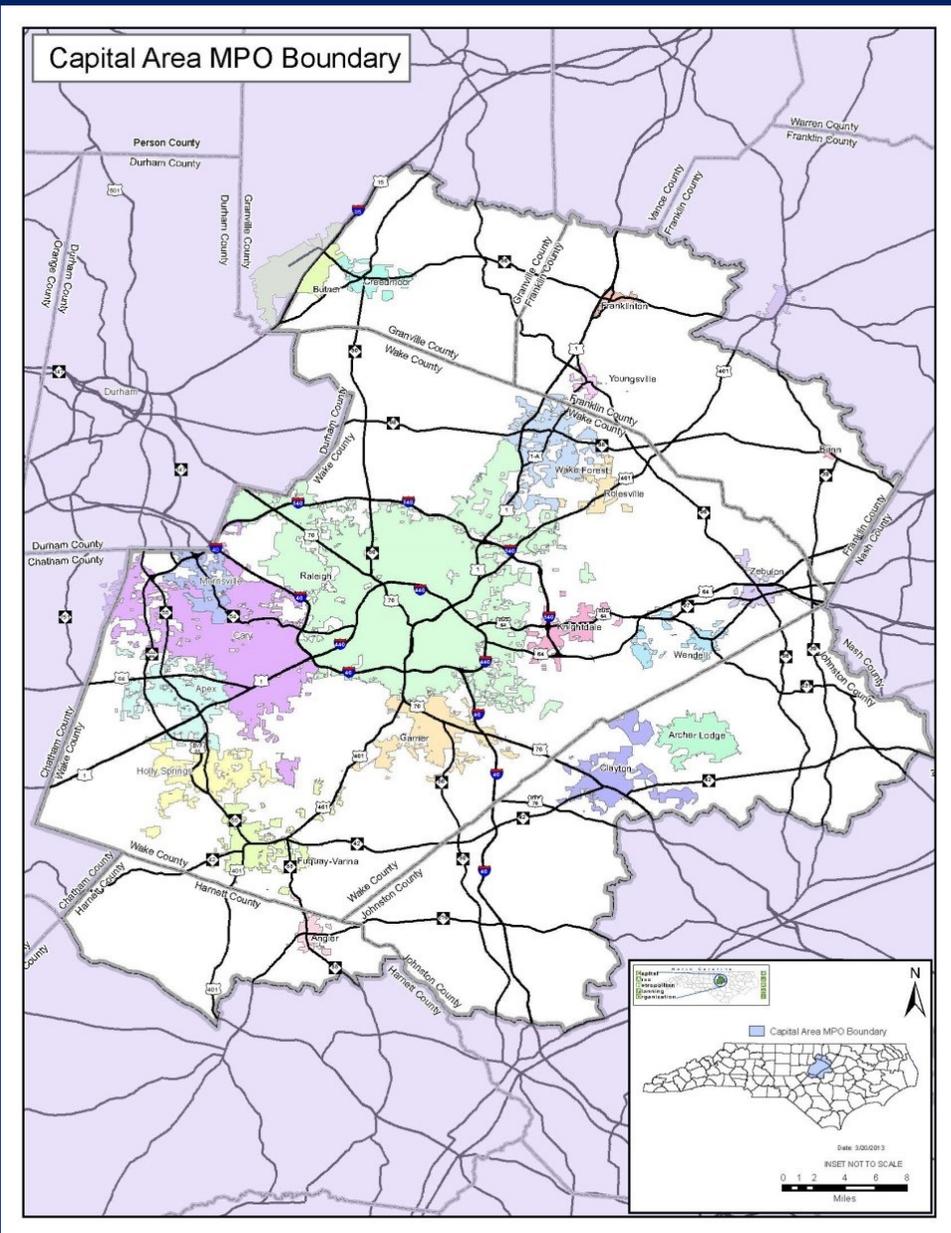
Next Steps:

- Public Review & Comment Period – Aug 21 – Sept 20, 2023
 - No comments received to date
- TCC recommendation at September 7th meeting
- Executive Board considers adoption at September 20th meeting

Requested Action:

Recommend adoption of Amendment #1 to the FY 24 UPWP.

5.6 2020 Urbanized Area & MPO Boundary Update



CAMPO

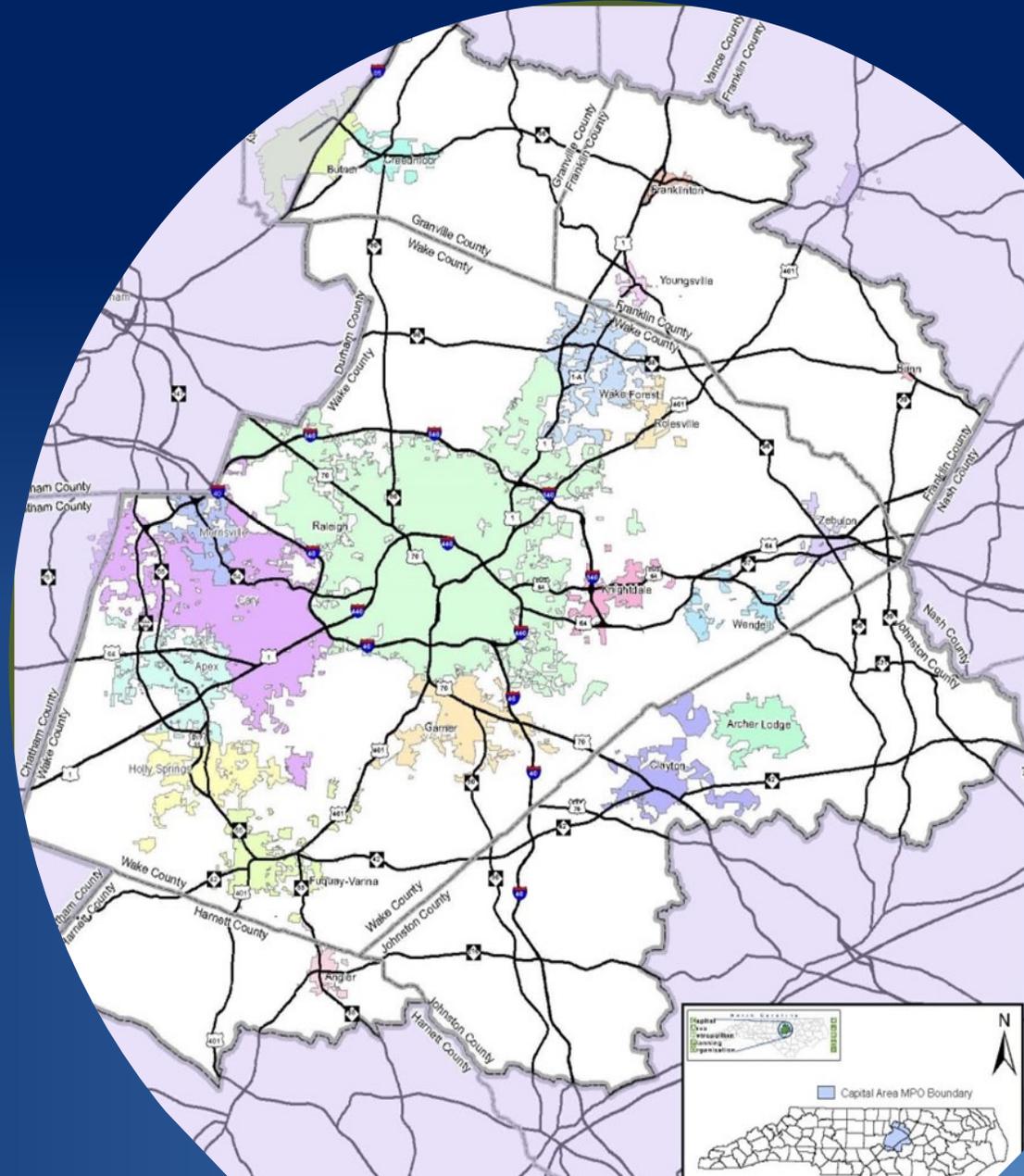
- The NC Capital Area MPO consists of elected officials and staff representing 5 counties and 19 municipal jurisdictions
- All of Wake and parts of Franklin, Granville, Harnett, & Johnston Counties
- Combined 2020 population of 1.25 million (12% of NC)

How are the MPO boundaries determined?

- Federal regulation
- Boundaries are reviewed every 10 years based on census
- Existing urbanized area plus 20-year forecast
- Requires changes to MPO governing documents

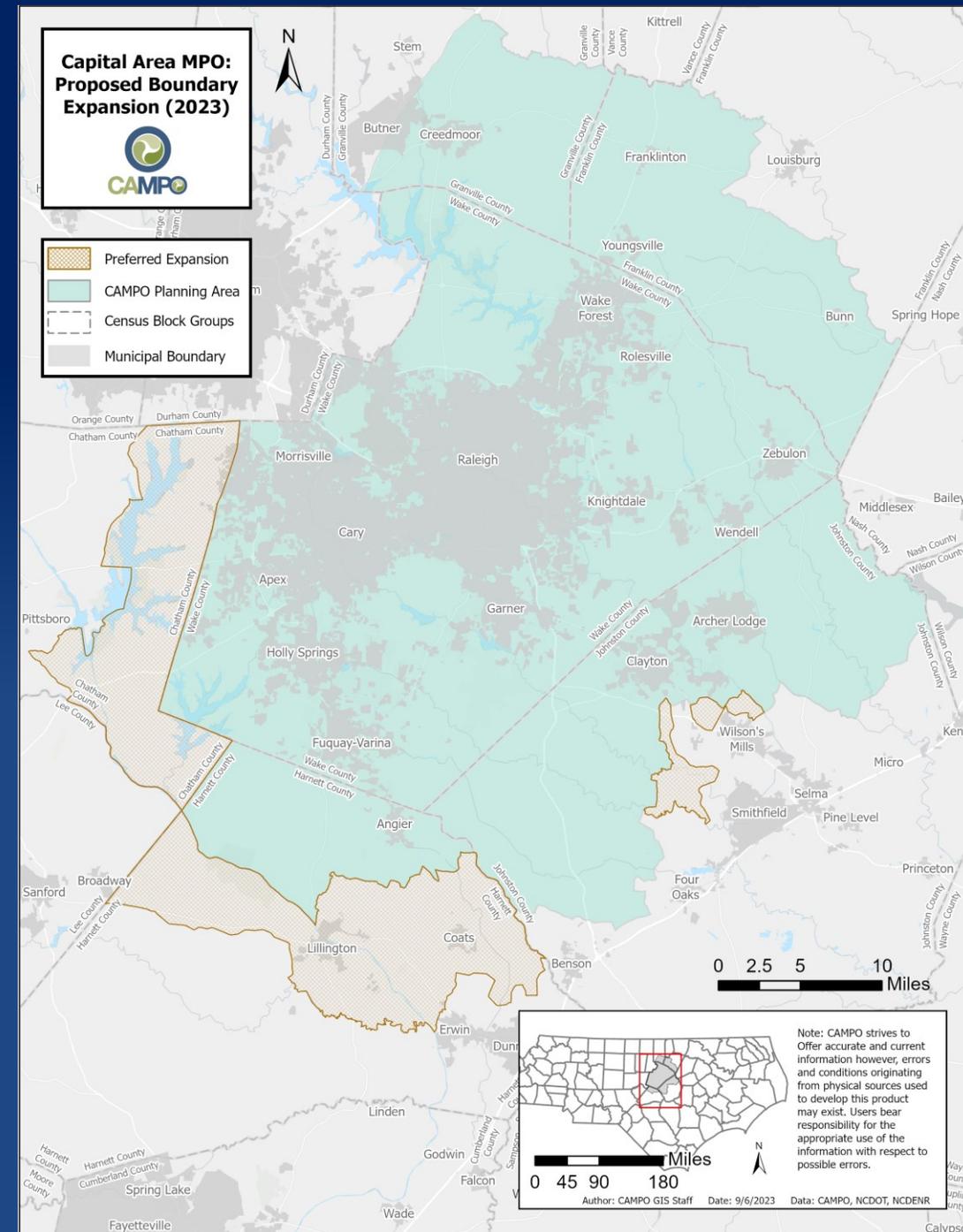
CFR 23. Section 450.312

1. *At a minimum, the MPA boundaries shall encompass the entire existing urbanized area (as defined by the Bureau of the Census) plus the contiguous area expected to become urbanized within a 20-year forecast period for the metropolitan transportation plan.*
2. *The MPA boundaries may be further expanded to encompass the entire metropolitan statistical area or combined statistical area, as defined by the Office of Management and Budget.*



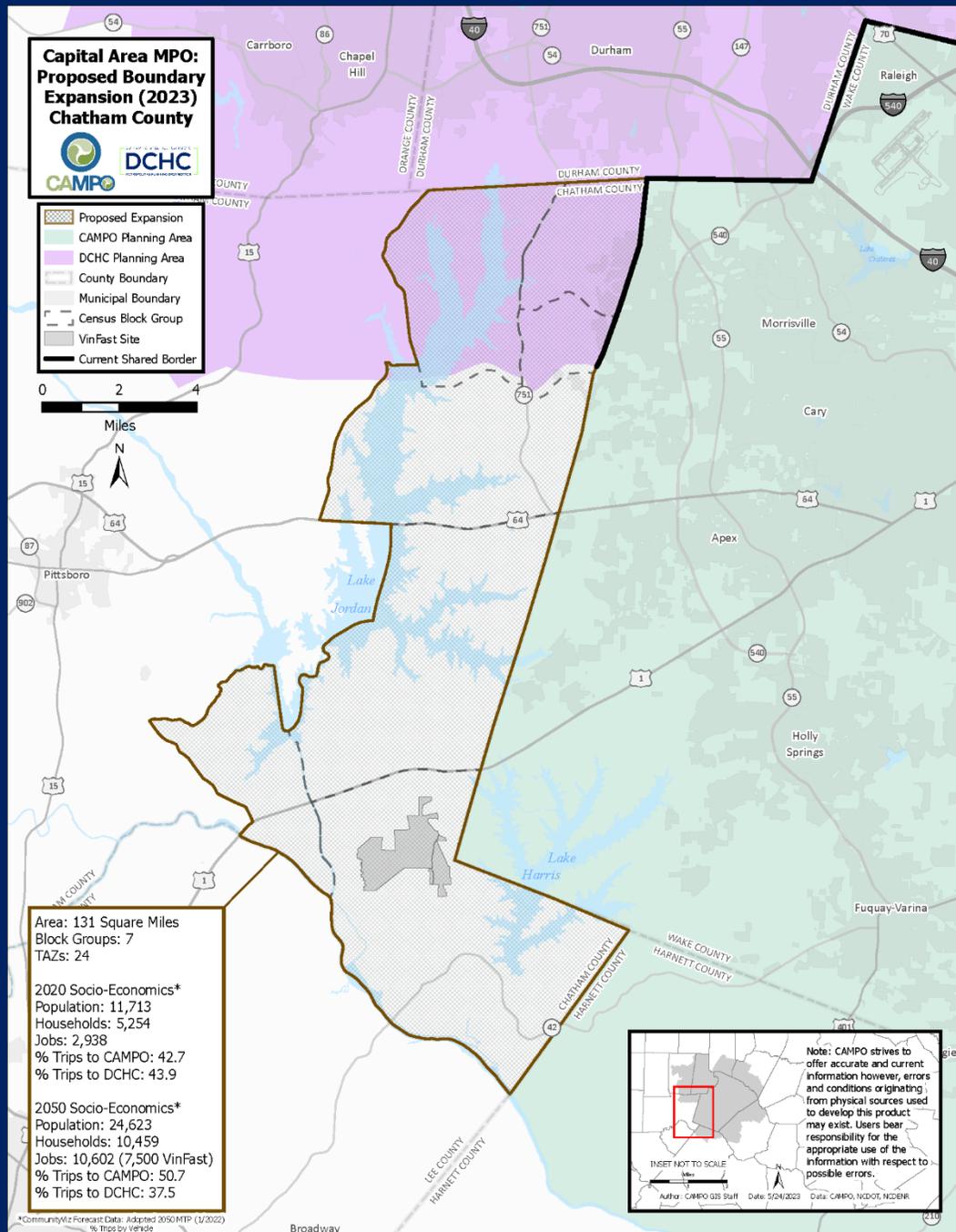
2020 CAMPO Boundary Changes?

- CAMPO has been evaluating potential changes to the MPO boundary based on the new urbanized area boundary, the 20 year growth forecast, and travelshed. Potential boundary changes include:
- Expansion in Chatham, Harnett, and Johnston Counties. These would include both required changes and voluntary additions to the MPO boundary.



CAMPO – Chatham County

- Growth in western Wake County has begun to expand into eastern Chatham County (Cary/Apex).
- Travel patterns are oriented towards CAMPO/Wake County
- Chatham County BOCC have voted to request membership for the areas highlighted (06/20/23).
- Potential boundary change includes Chatham County east of Lake Jordan.
 - Cary and Apex growth areas
 - Moncure area
 - Triangle Innovation Point megasite area

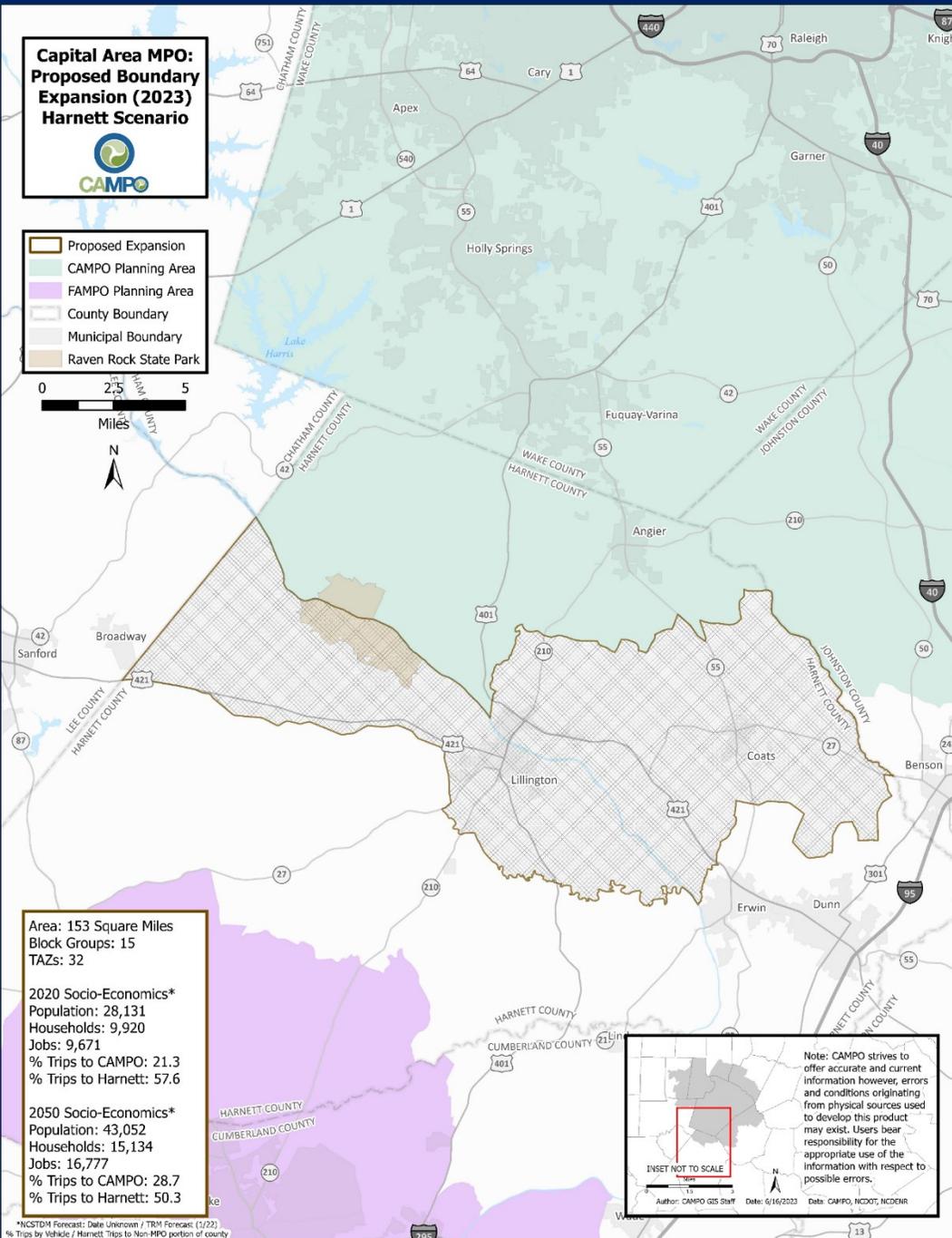


CAMPO – Harnett County

- Growth in southern Wake County has begun to expand into northern Harnett County.

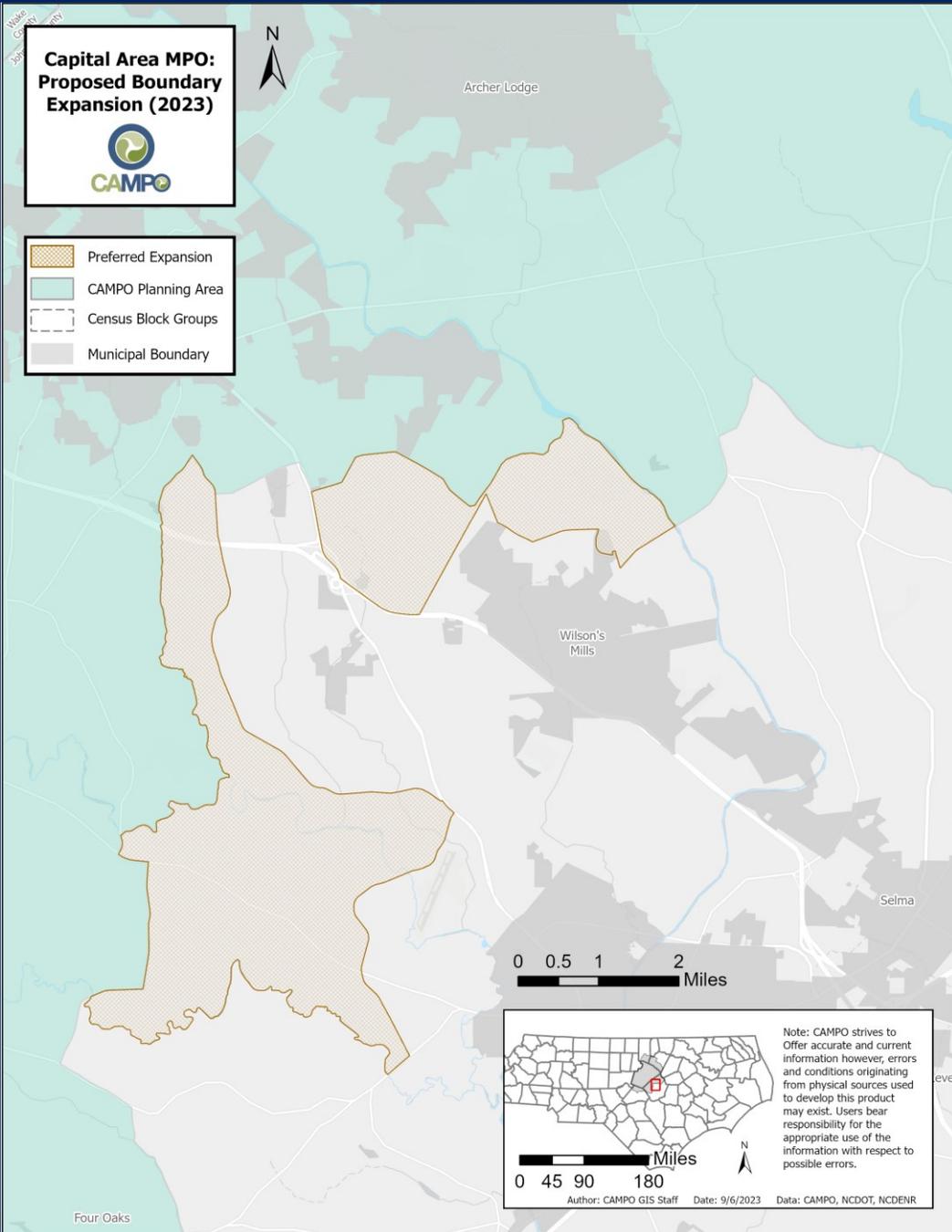
- Travel patterns are oriented towards CAMPO/Wake County

- Harnett County BOCC, Coats, and Lillington have requested membership.



CAMPO – Johnston County

- 2020 Census split Clayton/Archer Lodge into separate urbanized area.
- On June 19th, 2023, Johnston County BOCC decided to remain a part of CAMPO.
- Growth in western Johnston County continues along the US 70/Future I-42 corridor
- Travel patterns are oriented towards CAMPO / Wake County
- Potential boundary change includes additional areas in western Johnston County.
- Wilson's Mills declined to join CAMPO at this time, but a small portion is in the required area.



5.6 2020 Urbanized Area Update and MPO Boundary Update

Next steps include:

- Public Comment Period (August 16th to September 20th)
- Public Hearing (September 20, 2023)
- Adopt new CAMPO boundary
- Update CAMPO MOU

Requested Action:

Recommend approval of revised MPO boundary.

6. Informational Items: Budget

6.1 Operating Budget – FY 2023

6.2 Member Shares - FY 2023

Requested Action:
Receive as information.

7.1 Informational Item: Project Updates

Studies:

- Southeast Area Study Update
- U.S. 401 Corridor Study
- Project Prioritization Methodology Update FY 2023
- MTP Bicycle & Pedestrian Element Update
- Mobility Managmt Program Implementation Study
- MTP Bicycle & Pedestrian Element Update
- NW Harnett Co. Transit Connections Feasibility Study

Other Updates:

- Wake Transit/TPAC Updates
- FY 2024 Wake Plan, Period of Performance Extension
- FY 2024 Wake Plan Development Update
- FY 2024 Community Funding Area Program Update
- Mobility Coordination Committee
- Triangle Transportation Choices (TDM Program)
- NCDOT Highway Project U-2719 Updates

7.2 Informational Item: Public Engagement Updates

Requested Action:
Receive as information.

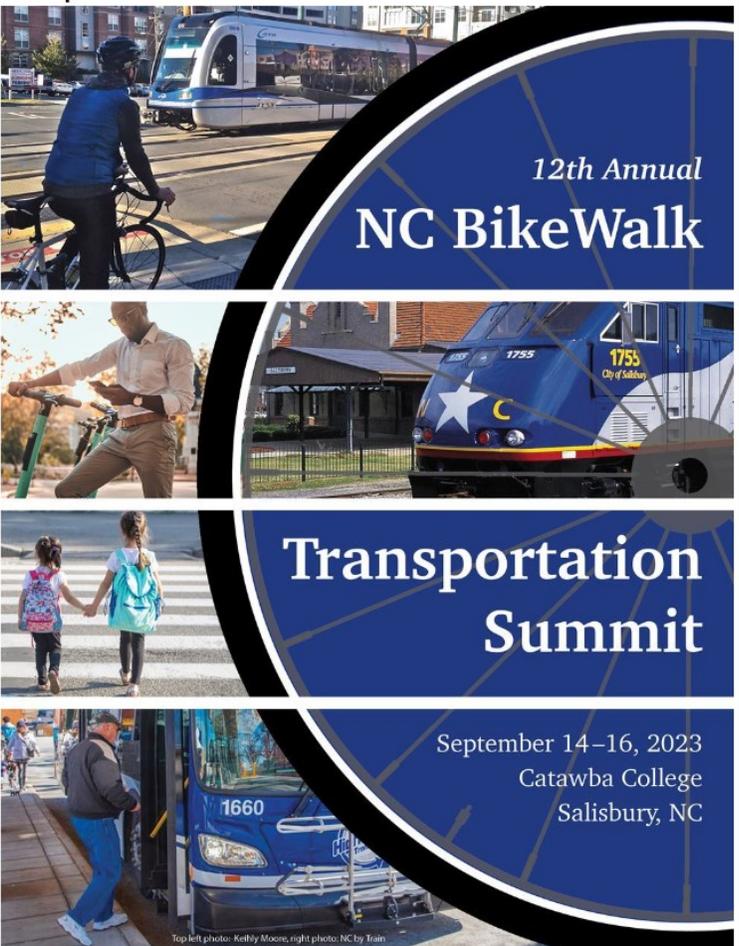
8. Informational Item: Staff Reports

- MPO Executive Director
- NCDOT Transportation Planning Division
- NCDOT Division 4
- NCDOT Division 5
- NCDOT Division 6
- NCDOT Rail Division
- NC Turnpike Authority
- NCDOT Integrated Mobility Division
- TCC Members

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Upcoming Events

Date	Event
September 20 4:00 p.m.	Executive Board Meeting
October 5 4:00 p.m.	Technical Coordinating Committee Meeting
October 18 4:00 p.m.	Executive Board Meeting
November 2 10:00 a.m.	Technical Coordinating Committee Meeting



12th Annual
NC BikeWalk

Transportation Summit

September 14–16, 2023
Catawba College
Salisbury, NC

Top left photo: Kethly Moore, right photo: NC by Train