



NC Capital Area **Metropolitan Planning Organization**

CAPITAL AREA MPO

Executive Board Meeting

November 15, 2017

4:00 PM

1. Welcome and Introductions

2. Adjustments to the Agenda

3. Ethics Statement:

In accordance with the State Government Ethics Act, it is the duty of every Executive Board member to avoid conflicts of interest.

Does any Executive Board member have any known conflict of interest with respect to matters coming before the Executive Board today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

4. Public Comments

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

5. Minutes

5.1 Executive Board Minutes: October 25, 2017 minutes

Requested Action:

Approve the October 25, 2017 meeting Minutes

6. Consent Agenda

Action: Approve Consent Agenda

6.1 – FY 2018 UPWP Amendment #1

Action: Receive as information; schedule public hearing at Dec 13, 2017 Board meeting

6.2 – Approve Corrected August 2017 Minutes

Action: Approved revised minutes

6.3 – FY 2018 NCDOT Bicycle/Pedestrian Planning Grant Application Endorsement

Action: Adopt resolution of support for applications for Angier and Archer Lodge

7. Regular Agenda

7.1 Potential Federal Rescission Update

The Senate passed their budget resolution on October 20th

The House voted to adopt the Senate Budget on October 26th

The budget does not include a rescission of federal transportation funding

Moving Forward

- Goal of authorizing all funding by September 30, 2018
- Built-In Rescission in the FAST Act on 7/1/2020

Requested Action:
Receive as information

7.2 Wake Transit Implementation Update

7.2 Wake Transit Implementation Update

Progress On FY 2018 Work Plan Implementation

- **Public Engagement in progress (Started October 25) – seeking feedback from public on MYBSIP, MIS and FY 2019 Short-Term Priorities.**
 - **www.publicinput.com/waketransit**
- **Financial and Performance Reporting is being coordinated between CAMPO and GoTriangle – FY 2018 Q1 Report Available by end of November**
- **Bus Implementation Plan and Major Investment Study now fully underway**
- **TJCOG Economic Development & Affordable Housing Study (Phase I) fully underway**

Task	Status	Anticipated Completion
Public Engagement Policy	Consultant to revisit draft and prepare for appropriate CTT's as needed.	Spring 2018
Staffing Model and Expectations Plan	Final Draft Received – Under Review by Project Managers	End of November
Community Funding Area Program Management Plan	In Peer Review and Stakeholder Input Phases (one-on-one's)	March/April 2018
Multi-Year Bus Service Implementation Plan	<p>Project prioritization policy and project-level decision-making structure development underway – initial concepts presented to TPAC in Nov. Expect to see recommended drafts in Winter 2017/2018</p> <p>First phase of public engagement started, October 25; survey open through November 30</p>	Late Summer/Early Fall 2018
Transit Corridors Major Investment Study	<p>Kickoff held late August; data collection for alternative alignments underway</p> <p>First phase of public engagement started October 25; survey open through November 30</p>	Late Summer/Early Fall 2018
Transit Customer Surveys	<p>Process Subcommittee to work</p> <p>Communications Steering Committee to integrate into overall public engagement processes</p>	Later Winter/Early Spring 2018 (Surveys on-going)

FY 2019 Wake Transit Work Plan Development

FY19 Work Plan Development Schedule

From Project Submission to Work Plan Adoption



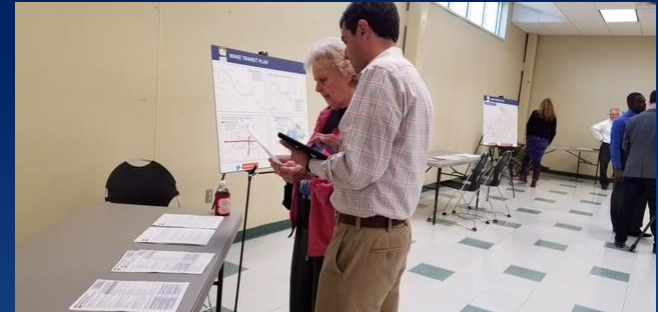
Date	Description
October 16	Due date for FY19 Project Request Forms
November 7	First Joint P&P/B&F Subcommittees - Special Work Session <i>(to review requests submitted; <u>Ensure that all appropriate staff are present to help explain and justify all requests – meeting is to discuss viability of projects – agencies need to be able to support their cost estimates</u>)</i>
November 14	TPAC Meeting <i>(TPAC will receive full list of requested projects in no particular order; discussion may occur, but no action will be taken. TPAC members may continue to review the list of projects and provide feedback and/or questions to TPAC Administrator through November 30)</i>
November 15	Projects will be forwarded to the Budget & Finance Subcommittee to be analyzed for available funding.
November 30	Deadline for Feedback/Questions <i>(for all TPAC members to submit feedback/questions on list of FY19 projects to the TPAC Administrator)</i>
December 1	TPAC Administrator will compile and forward all feedback/questions on FY19 Project List to the P&P and B&F Subcommittees
December 5	Second Joint P&P and B&F Subcommittees meeting – <i>discussion to be held regarding how model can accommodate any or all requested projects and associated tradeoffs that may need to happen; discussion should also address any and all questions/concerns received from TPAC members.</i>
December 12	TPAC Meeting <i>(TPAC will have the opportunity to review responses to feedback and ask additional questions)</i>
December 13-January 9	TPAC Administrator and Agency Partners to finalize DRAFT FY19 Work Plan
January 10	DRAFT FY19 Work Plan distributed with TPAC Meeting materials
January 17	TPAC Meeting - DRAFT FY19 Work Plan presented to TPAC – <i>TPAC takes action to release DRAFT FY19 Work Plan for public, agency & stakeholder comment.</i>
January 22 – March 9	Agency, Stakeholder and Public Comment on Draft Work Plan
March 9 – April 11	Incorporate Changes to Draft Work Plan/Compilation of FY19 Work Plan FAQ's
April 11	Recommended DRAFT FY19 Work Plan distributed with TPAC Materials
April 18	TPAC Meeting - Present Recommended FY19 Wake Transit Work Plan to TPAC
May & June	CAMPO & GoTriangle Public Hearings
By June 30	CAMPO & GoTriangle Adopt FY19 Wake Transit Work Plan; GoTriangle Adopts Wake Operating & Capital Ordinances

Public Open Houses for Wake Transit Plan

Community	Date	Time	Location
Raleigh	Wednesday, October 25 th	5:30-7:30 PM	Chavis Heights Community Center
	Thursday, October 26 th	5:30-7:30 PM	Carolina Pines Community Center
	Monday, October 30 th	5:30-7:30 PM	Tarboro Road Community Center
	Thursday, November 2 nd	5:30-7:30 PM	Laurel Hills Community Center
	Tuesday, November 7 th	5:30-7:30 PM	Green Road Community Center
Cary	Tuesday, November 14 th	5:30-7:30 PM	Cary Senior Center
	Thursday, November 16 th	1:00-3:00 PM	Cary Arts Center
Countywide	Wednesday, November 1 st	5:30-7:30 PM	Wake County Northern Regional Center (Wake Forest)
	Monday, November 6 th	5:30-7:30 PM	Wake County East Regional Center (Zebulon)
	Wednesday, November 8 th	5:30-7:30 PM	Wake County Southern Regional Center (Fuquay-Varina)

Public Engagement – Current Phase I Successes

- October 25-November 16, 2017, WCTP Phase I Outreach Plan has included:
 - Public Open Houses
 - Pop-Up Events
 - Field Outreach Activities
 - Presentations & Interviews with Partners, Stakeholder Groups
 - Online Survey
- Preliminary Analyses are helping with multiple planning efforts.



Public Engagement – Current Phase I Successes

- We have successfully engaged with:
 - 200+ individuals in person through public open houses and pop up events
 - Over 2,000 online survey responses
 - Specialized demographic targeting through social media – NEW venture for Wake Transit Outreach

Promote & Take the Survey!

www.publicinput.com/waketransit

- Spread the word through your networks and jurisdictions!
- Take creative photos of you completing the survey and sharing via social media!

Use tags like @waketransit (twitter),
#waketransit (any form of social media)

Proposed Budget/Scope Amendment Policy

- TPAC Process Subcommittee presented a Proposed Budget/Scope Amendment Policy to November TPAC Meeting
- Intent is to prescribe thresholds and processes to allow for original budget and/or scope components of approved projects to be amended
- Will come to this Board for approval in Dec or January

7.2 Wake Transit Implementation Update

Requested Action:
Receive as information

7.3 2045 Metropolitan Transportation Plan Update

Long-range guide for major transportation investments for the North Carolina Capital Area Metropolitan Planning Organization

Recommends major transportation projects, systems, policies and strategies designed to maintain our existing systems and serve the region's future mobility needs

The Capital Area MPO MTP is integrated with land use and air quality strategies and goals for the urban area.

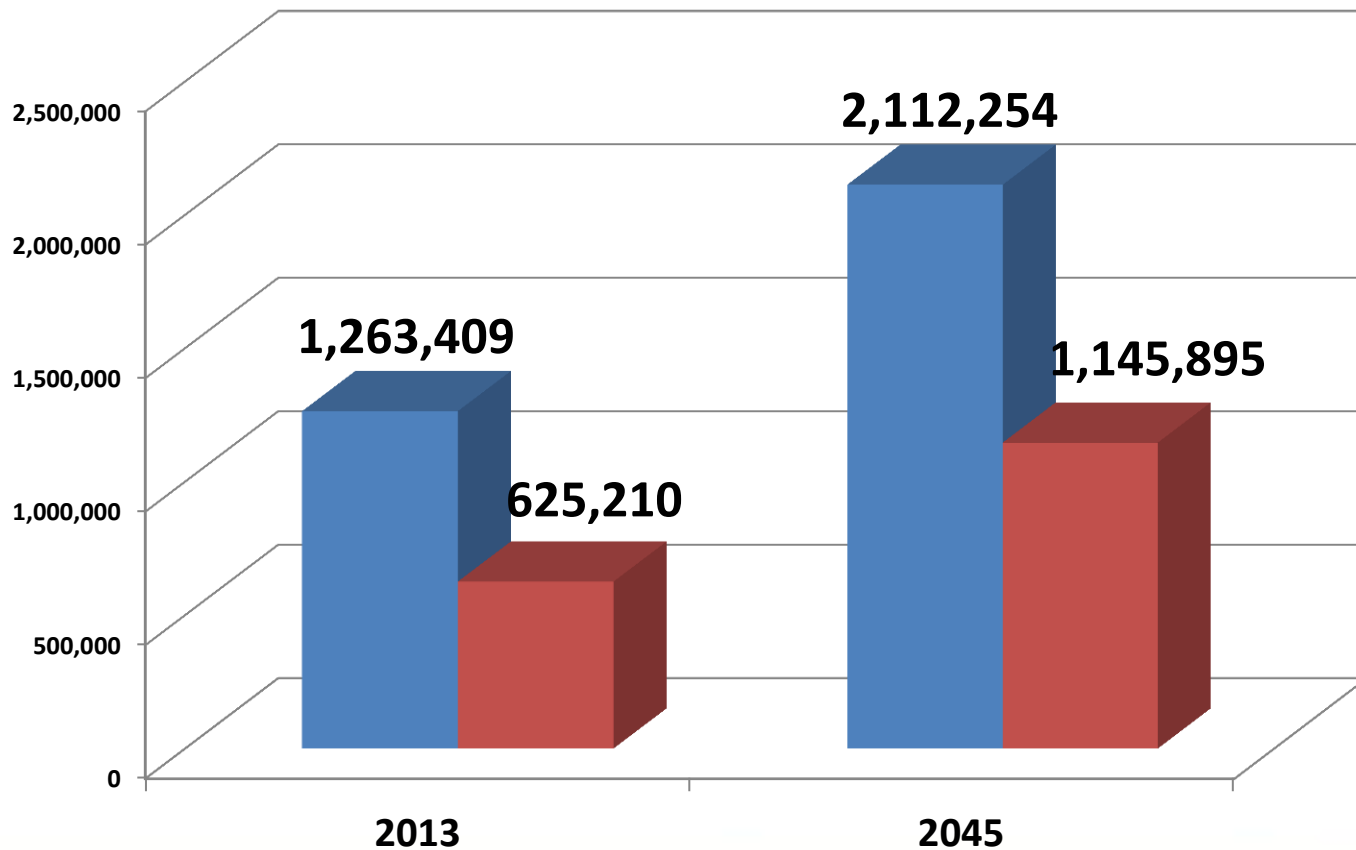
To capture growth trends

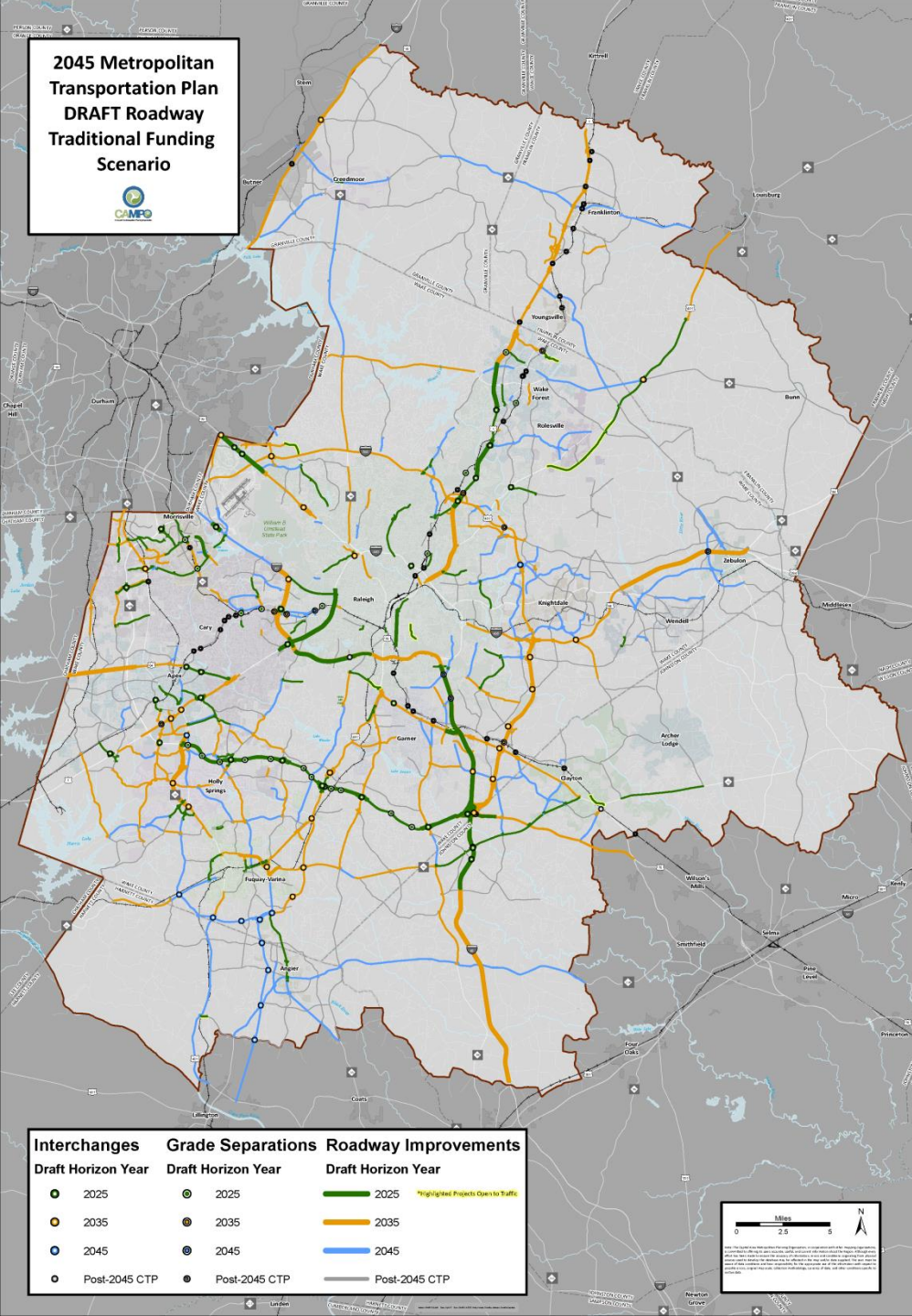
The feds said so

Growth Trends

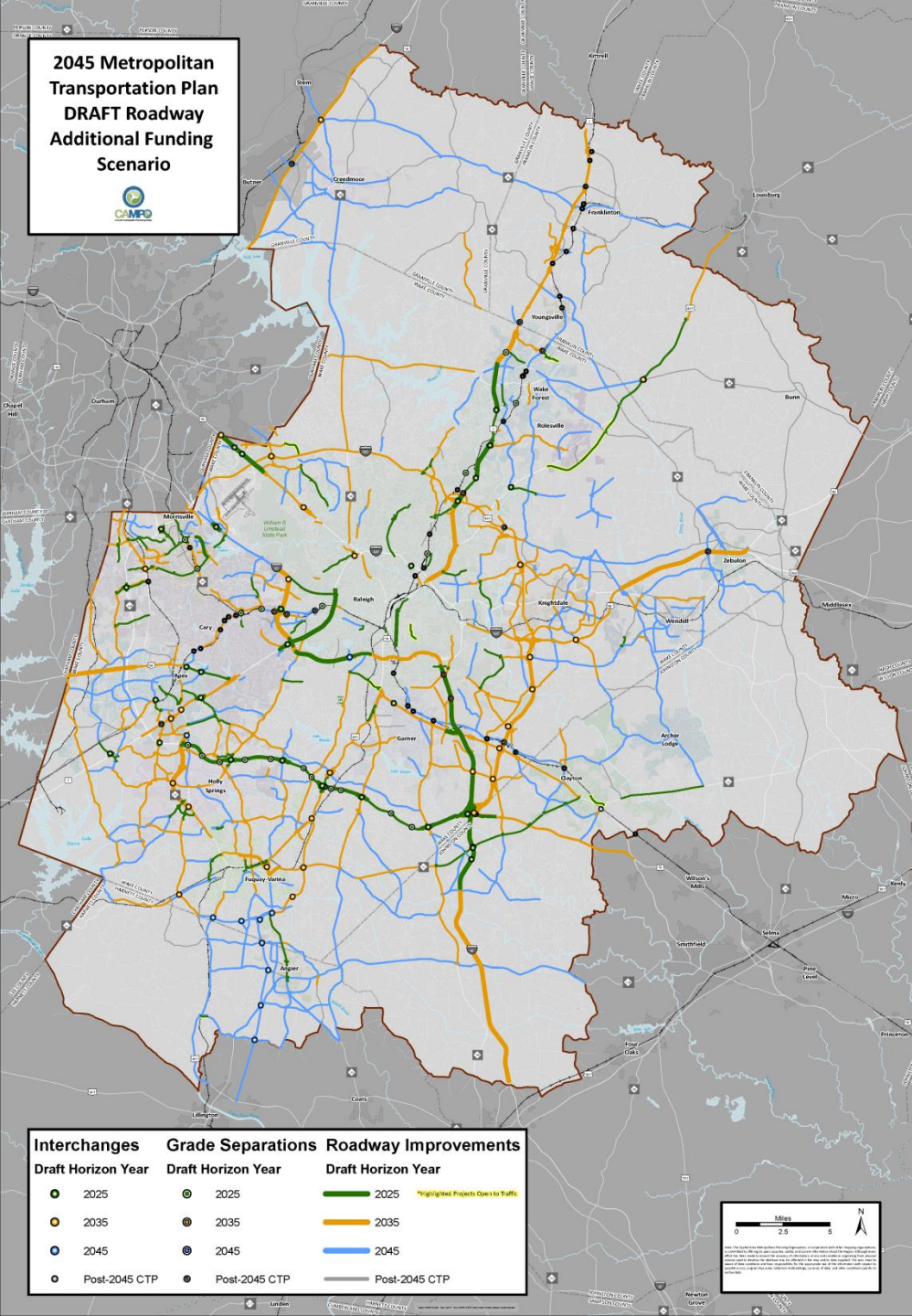
Population & Employment Change 2013-2045

■ Population ■ Employment





- 2045 Preferred Roadway Element (*Traditional*)
 - \$10 + Billion Plan (2013-2045)
 - Financial resources largely focused on higher order roadways (State/Federal funds)
- Major Investments
 - Completion of the Outer Loop
 - Widening/Improving I-40, I-440, US 401, US 1, US 64, US 70, NC 42, NC 50, NC 54, NC 55, NC 98
 - Additional secondary roadway investments in 2nd and 3rd decades



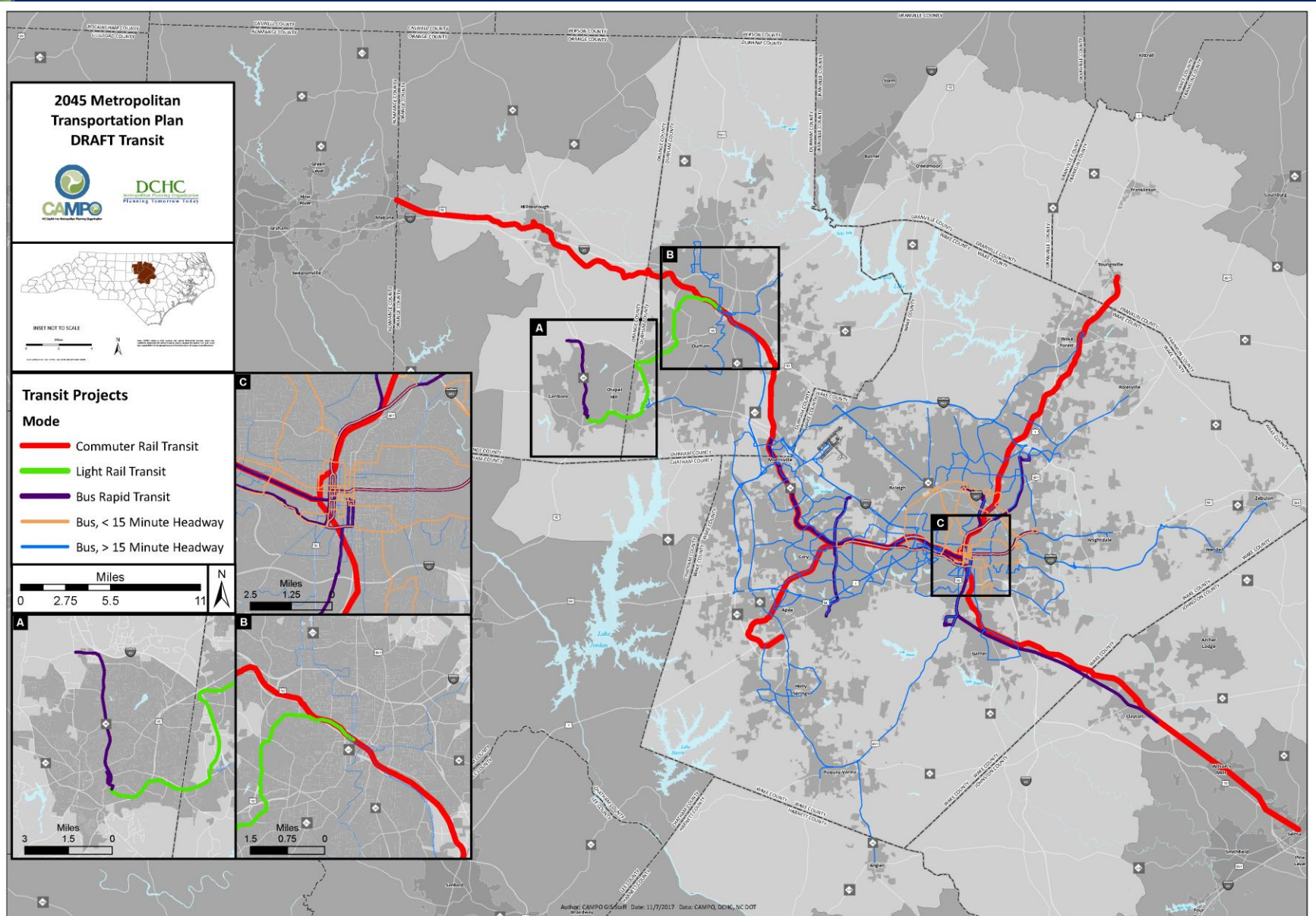
- 2045 Preferred Roadway Element (*Additional*)
 - \$14 + Billion Plan (2013-2045)
 - Financial resources include additional new local/regional revenue
- Major Investments
 - Completion of the Outer Loop
 - Widening/Improving I-40, I-440, US 401, US 1, US 64, US 70, NC 42, NC 50, NC 54, NC 55, NC 98
 - Additional secondary roadway investments in 2nd and 3rd decades

Preferred Scenario Transit Element

- Current Bus Service
- Major Transit Investments (WTP + 20yrs)
 - Commuter Rail Service Garner to Durham
 - Future service extended to Selma and Mebane as appropriate
 - Commuter Rail Service from Wake Forest to Apex
 - Future extensions north as appropriate
 - BRT Infrastructure and Service in Capital, New Bern, Wilmington, and Western/Chatham/NC 54 corridors
 - Future service/infrastructure extensions and enhancements
 - BRT Service to midtown Raleigh
 - BRT Service in Harrison/Kildaire Farm corridor
 - Continuation of WTP frequent bus network
 - Continuation of Community Funding Areas

2045 Preferred Alternative

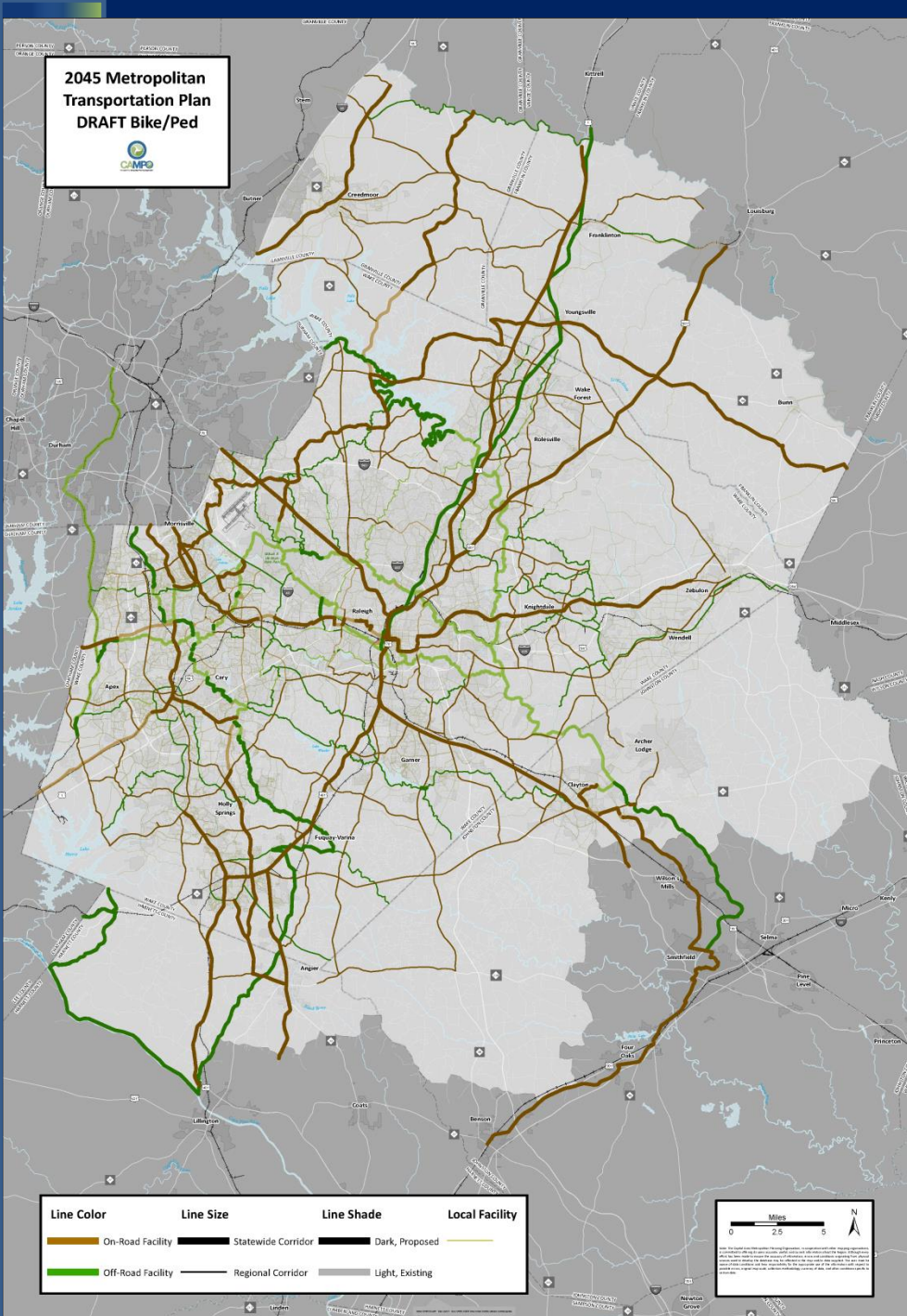
Includes expanded bus network, BRT, and CRT projects



Preferred Scenario Bicycle & Pedestrian Element

- Bicycle & Pedestrian Functional Classification
 - Off-Road Facilities
 - On-Road Facilities
 - Functional Classification:
 - Statewide (Inter-Regional)
 - Regional (Intra-Regional/Collector)
 - Local
- *Sidewalks are included Programmatically*

**2045 Metropolitan
Transportation Plan
DRAFT Bike/Ped**



- **Functional Classification:**
 - Statewide (Inter-Regional)
 - Regional (Intra-Regional/Collector)
 - Local
- **Off-Road Facilities Include:**
 - Greenways
 - Multi-Use Paths
 - Side Paths
- **On-Road Facilities Include:**
 - Bike Lanes
 - Wide Outside Lanes
 - Wide Shoulders
 - Bike Routes (shared lanes)

2045 MTP Revenue Forecast

Our Revenue Forecast is derived from:

- 1st Decade:
 - Draft TIP/STIP (10 yr Work Program)
 - Local funding/development activity
- 2nd & 3rd Decades:
 - “Traditional” Federal & State Funds
 - MPO portion based NCDOT Financial Forecast
- Transit Funds
 - *Wake Transit Plan Forecast (modified/extended)*
- Local Revenue
 - Based on Local CIPs / Development Activity
- Potential New Revenue Assumptions

2045 MTP Revenue Forecast

Two Revenue options were explored beyond the 1st decade:

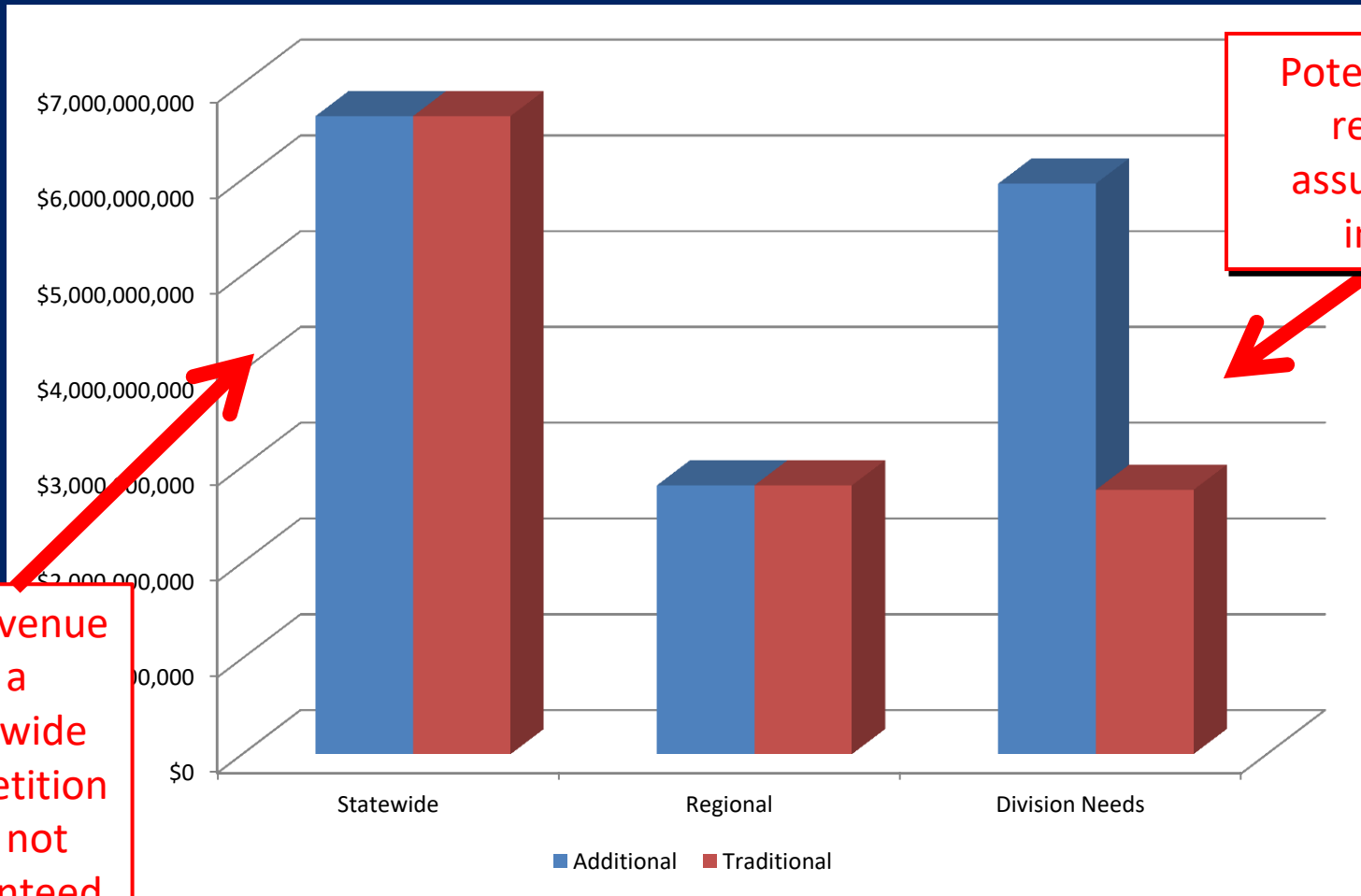
- Traditional:
 - State/Federal funding sources
 - Future state/federal revenues increase to keep pace/extend final STIP programming levels and maintained through 2045
 - Trend based local/developer funding

2045 MTP Revenue Forecast

Two Revenue options were explored beyond the 1st decade:

- Additional Funding:
 - Builds off of the Traditional revenue assumptions
 - Future state/federal revenues increase to keep pace/extend final STIP programming levels and maintained through 2045
 - Additional local/developer funding
 - Potential New Revenue Assumptions

2045 Comparing the Impact of Traditional vs. Additional (Preliminary Financial)



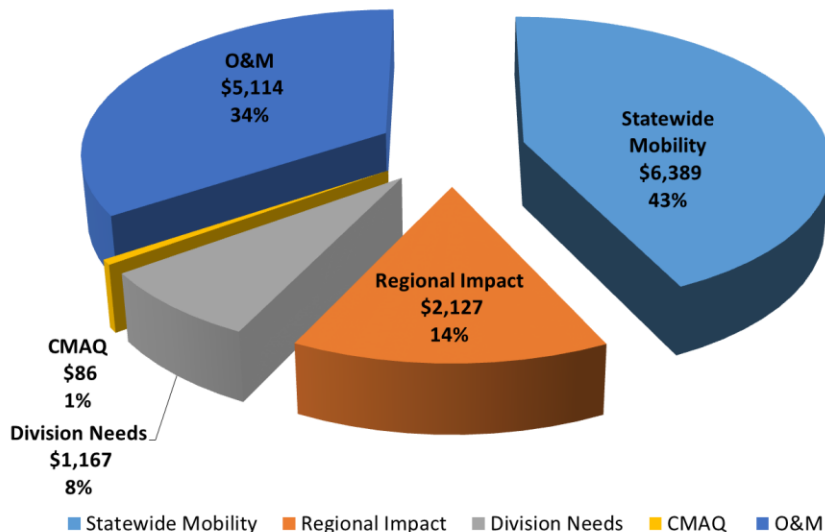
STI Revenue
is a
statewide
competition
and not
guaranteed

Potential new
revenue
assumptions
impact

2045 Preferred Financial Forecast (2026-2045)

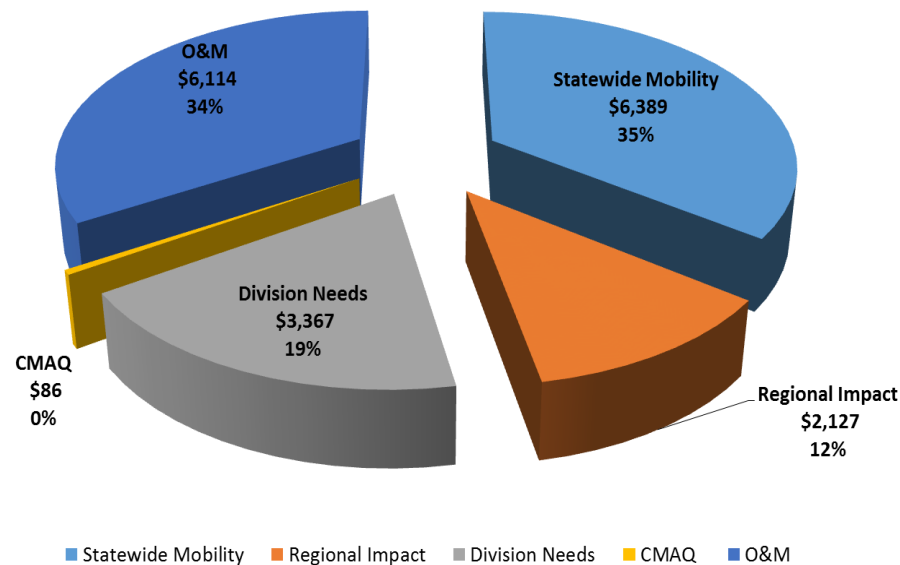
Traditional

Aspirational Scenario



\$14.9 Billion

Additional



\$18.1 Billion

CONTINUED CHALLENGES

The gap between the region's transportation needs and available funding presents several challenges that we must soon address:

- Short and long term non-traditional funding sources
- **Local and regional revenue options**
- Advancement of MTP projects to implementation consistent with the air quality conformity project implementation schedule.
- Monitoring regional growth to ensure the Plan stays abreast of the region's needs

Upcoming MTP Milestones

Item	Anticipated Updates
Public Involvement (Preferred Alternative)	October/November 2017
“Final” Draft Plan	November/December 2017
Public Hearing	November/December 2017
Adopt 2045 Plan	December 2017/January 2018

7.3 2045 Metropolitan Transportation Plan Update

Next Steps

- Review fiscally constrained Preferred Scenario results – October/November
- Submit agency comments to CAMPO – October-December
- Set Public Hearing for December 13, 2017
- Consider approval 2045 MTP projects (including CTP element) – December 13, 2017 Executive Board meeting
- Consider adoption of final 2045 MTP document (including CTP element) – January 17, 2018 Executive Board meeting.

Requested Action:

Receive as information. Schedule Public Hearing on draft 2045 MTP projects at the December 13, 2017

8. Informational Items

9. Information items: Budget

9.1: Member Shares - FY 17

9.2: Operating Budget - FY 17

Requested Action:

Receive as information

10. Information Item: Project Updates

- 10.1
- Hot Spot Program
 - Transit Systems Planning
 - Regional Freight Plan Study
 - (SRTS) John Rex Endowment Grant Award Update
 - NC Non-Motorized Volume Data Program- Phase II Region Roll-out
 - Triangle Tolling Study
 - NC 98 Corridor Study
 - Rolesville Main Street Study
 - Southwest Area Study (Update)

Requested Action:
Receive as information

11. Information Item: Staff Reports

- MPO Director, Chris Lukasina

Joint MPO Meeting
Apex Town Hall
3rd floor meeting room
Apex, NC 27502

- TCC Chair
- NCDOT Transportation Planning Branch
- NCDOT Division 4
- NCDOT Division 5
- NCDOT Division 6
- NCDOT Rail Division
- NC Turnpike Authority
- Executive Board Chair

Requested Action:

Receive as information

Upcoming meetings/Events

Date	Event
November 16, 2017 5:00-8:00 pm	NCDOT Raleigh Area Projects Fair McKimmon Center 1101 Gorman Street, Raleigh, NC 27606
November 30, 2017 9:00 am - Noon	Joint MPO Meeting Apex Town Hall 3 rd floor meeting room Apex, NC 27502
December 7, 2017 10:00 am – Noon	TCC Meeting One City Plaza 421 Fayetteville Street, Suite 203 Raleigh, NC 27601
December 13, 2017 4:00 – 6:00 pm	Capital Area MPO Executive Board Meeting One City Plaza 421 Fayetteville Street, Suite 203 Raleigh, NC 27601

ADJOURN