



NC Capital Area **Metropolitan Planning Organization**

# Executive Board Meeting

**April 17, 2019**

**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

## 5. Minutes

### 5.1 Executive Board Meeting Minutes: March 20, 2019

#### Requested Action:

**Approve the March 20, 2019 Meeting Minutes.**

## 6. Regular Agenda

## 6.1 Triangle TDM Program Update

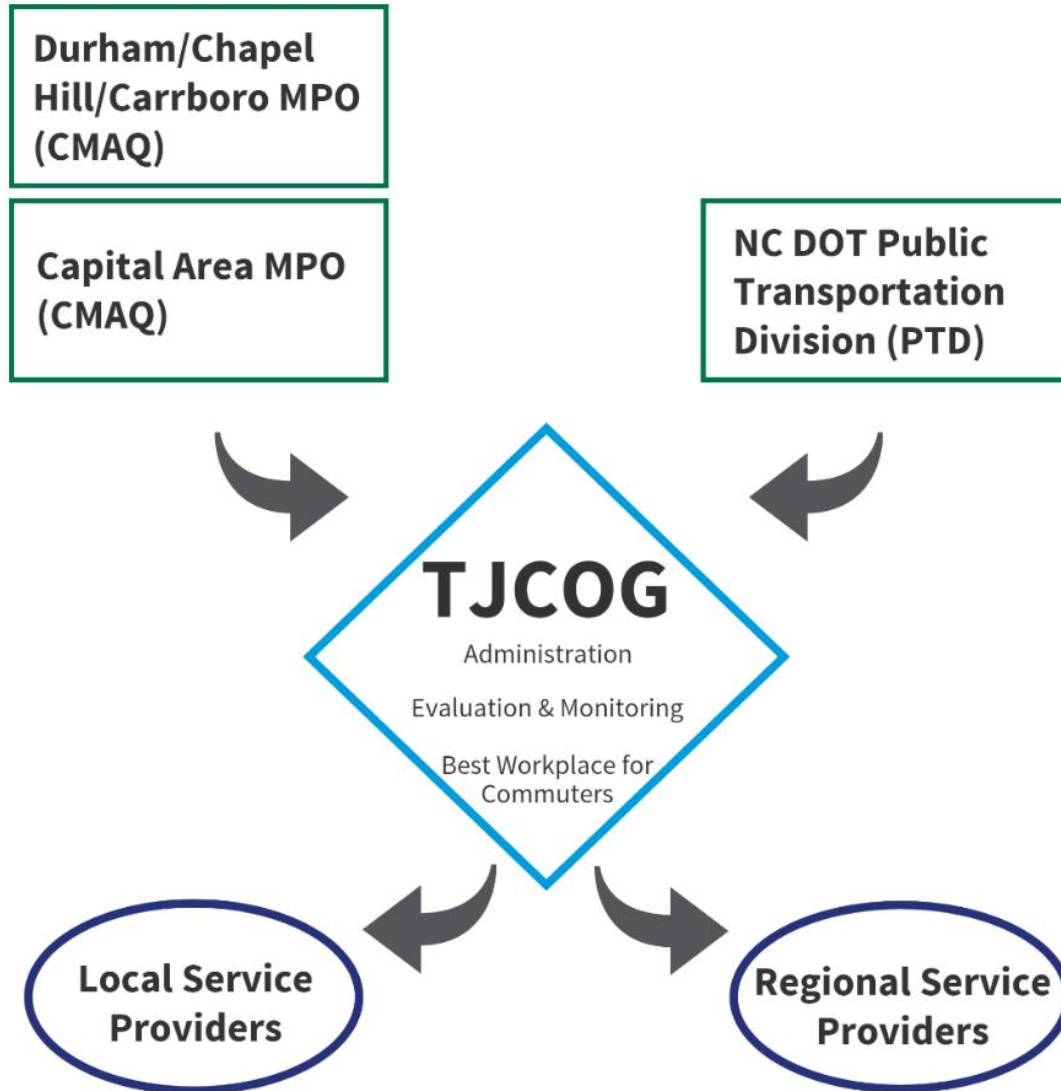
# *10 years*

## **Triangle Transportation Demand Management Program**

# Program Background

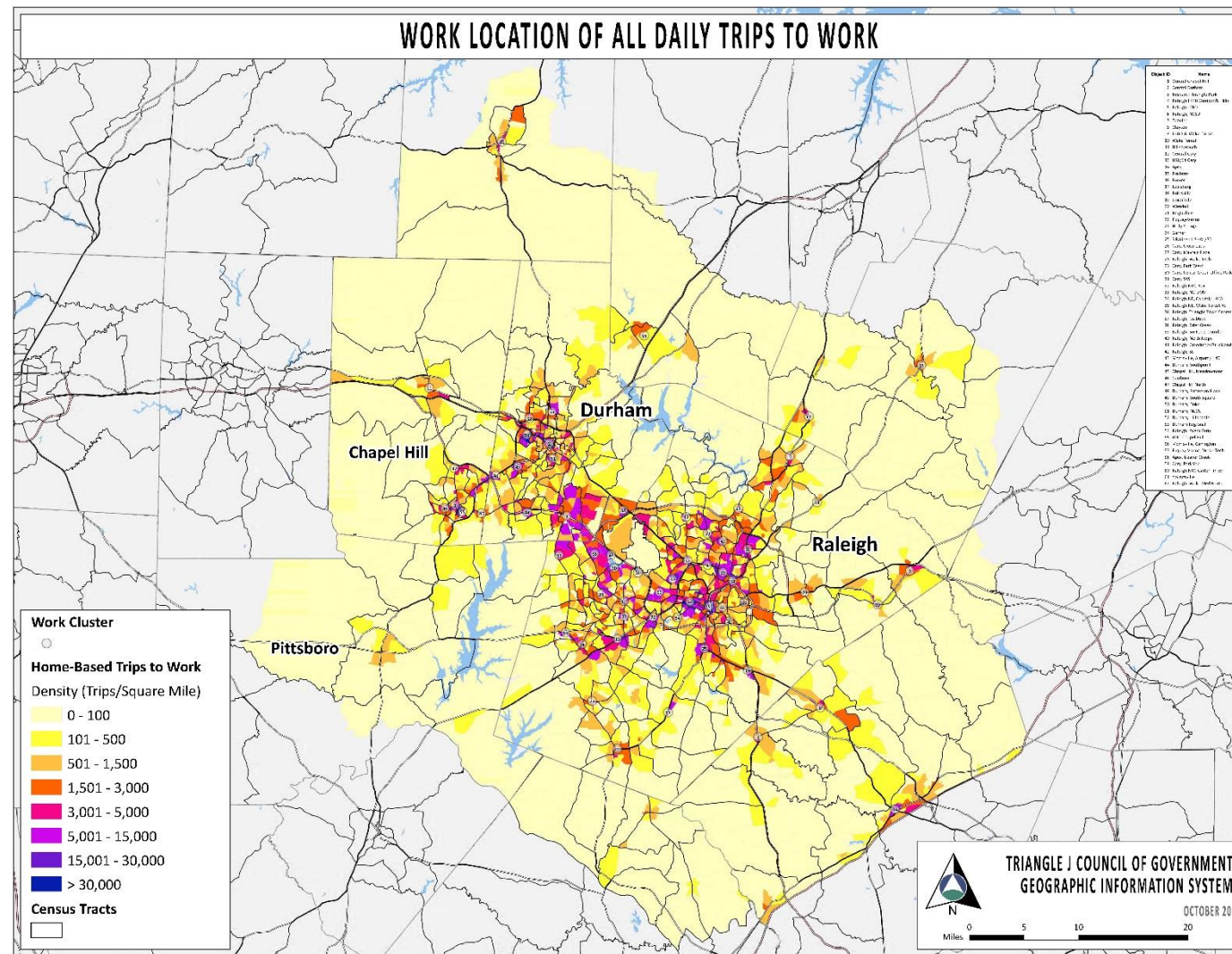








# Hotspots





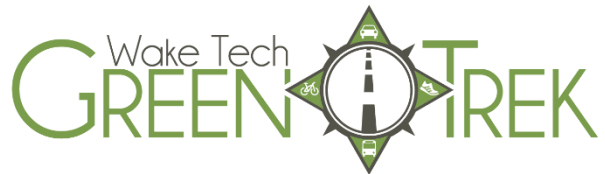
UNC  
TRANSPORTATION  
& PARKING



Unpark  
Yourself.



Bleed Blue. Live Green.  
[parking.duke.edu/alternative](http://parking.duke.edu/alternative)



# CAMPO Funding

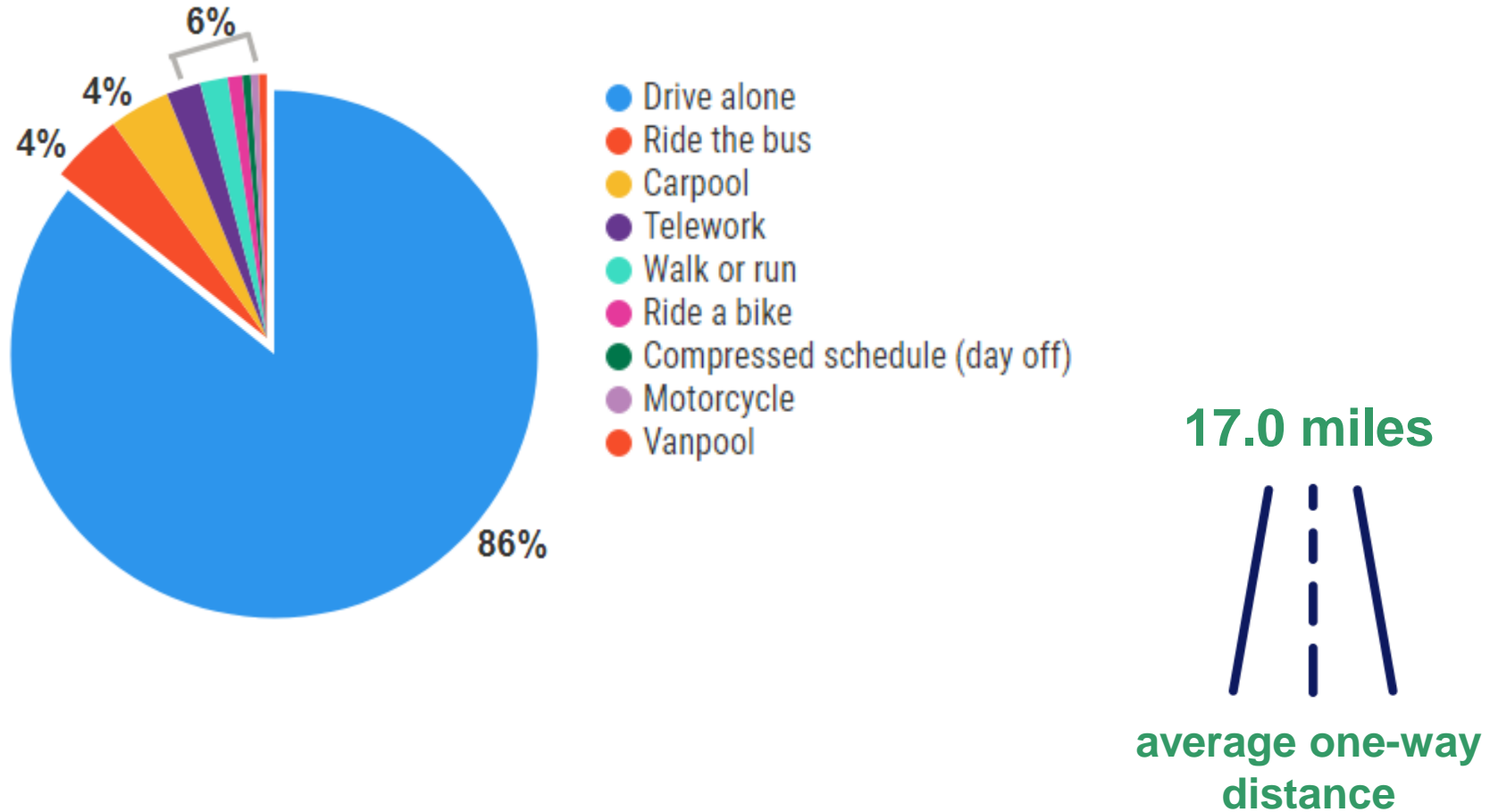
Program Type	Reimbursement	Cost Share
Regional Core	80%	20%
Local Core	50%	50%
Special Project	50%	50%

Program	FY18 (actual)	FY19 (budgeted)
NC State	\$ 42,605.27	\$ 55,931.50
City of Raleigh	\$ 91,900.92	\$109,628.50
Wake Tech CC	\$ 76,268.92	\$ 81,007.50
GoTriangle — Wake County	\$ 49,657.55	\$ 56,799.90
RTP Foundation (50%)	\$ 16,287.60	\$ 19,108.25
BWC (50%)	\$ 20,770.47	\$ 25,085.27
GoTriangle/ GoPerks	\$ 199,995.50	\$ 255,612.82
Town of Cary		\$29,813.50
TJCOG E&M	\$54,637.30	\$78,687.79
<b>TOTAL</b>	<b>\$552,123.55</b>	<b>\$711,674.62</b>

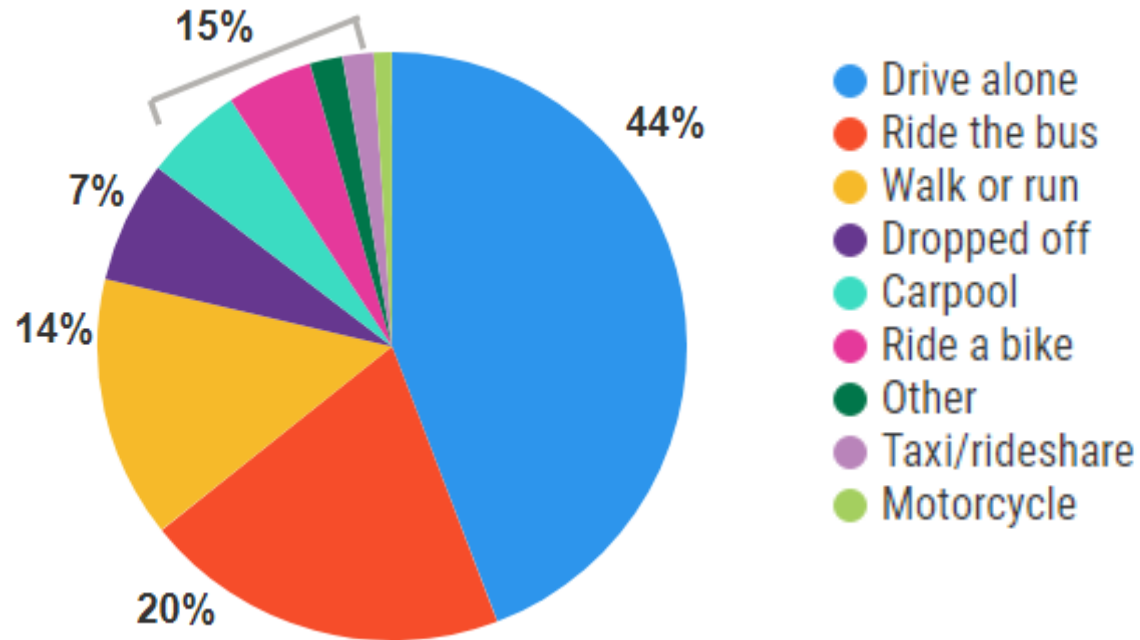




# How do employees get to work?



# How do students get to class?

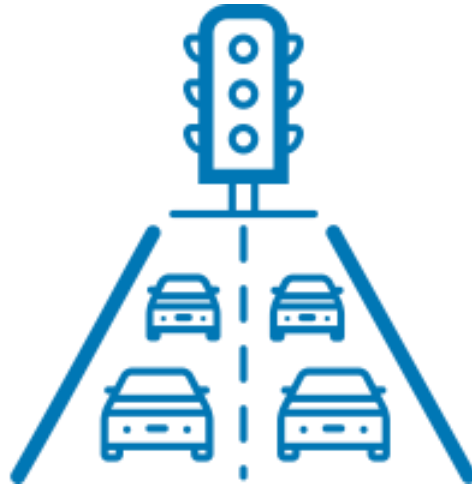


**9.2 miles**



**average one-way  
distance**

# Why did people change their commute mode?





What would motivate employees to try an  
alternative commute?



What would motivate students to try an  
alternative commute?



“Telework is an option I'd love to see my employer embrace. This greatly increases my productivity, reduces my carbon footprint and frees up office space.”

“Growth is outpacing the transportation infrastructures like roads, sidewalks, etc.”

**“I love riding the bus. It helps save money and I like the people I get to meet.”**

“Traffic steadily gets worse every year. The commute is long and painful and I am considering finding a new job due to the commute required.”

“If there was a protected bike lane (barrier to traffic), I would bike to work WAY more often.”

“I'm originally from the Washington D.C. Metro area where there is are so many options for commuting. The Triangle area needs to develop the infrastructure to support commuters from the outlying counties.”

“I sometimes see people riding on busy roads and I think they're crazy to be out in traffic when there's a parallel greenway path. Maybe they don't know the greenway system?”



# 2017-2018 Regional Impacts



**5.7 million** vehicle trips avoided

That's nearly **98,100 days** not spent driving a car



**2.6 million** gallons of gas saved

It would take almost **308 tanker trucks** to hold that much gas



**63 million** commute miles reduced

That's roughly **20,000 trips** from San Francisco to New York



**52,850** alternative transportation users supported

If all those users drove single-file, the traffic jam would stretch **150 miles**

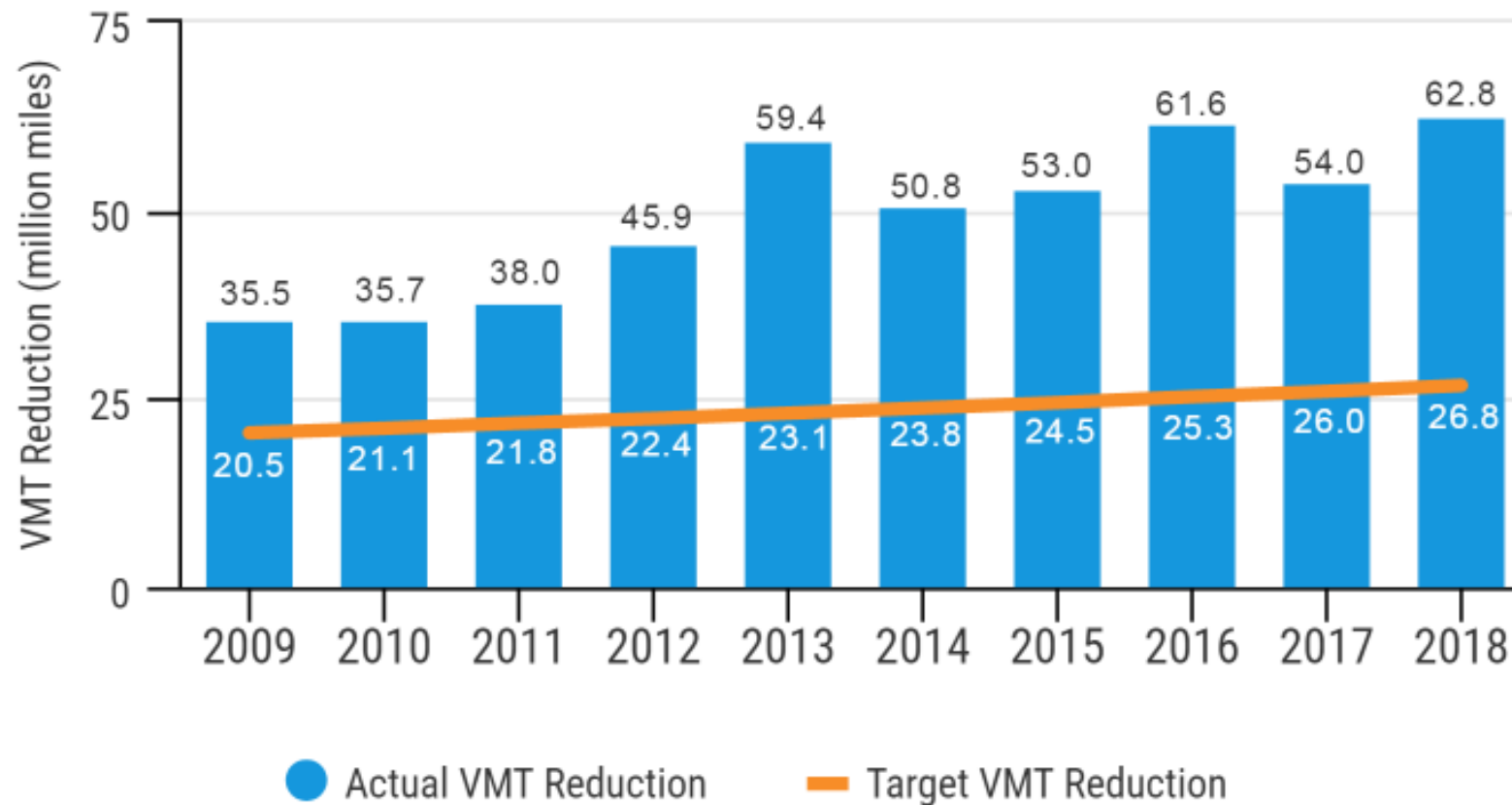


**51 million** pounds of Carbon dioxide (CO2) release prevented

That reduction would require **3,490 homes** not using electricity for a year



# Annual VMT Reductions 2009-2018



# What's Next:

## Triangle TDM Plan Update

Redefining purpose

Program Analysis

Update Table of Activities

Stakeholder Engagement: Conduct focus groups

- Oversight Committee – April 8<sup>th</sup>
- Partners (TDM grantees) – April 9<sup>th</sup>
- Employers
- Economic Developers (downtown partnerships, Chambers, RTA, municipal econ. developers, etc.)
- Universities & Colleges (large and small)
- Other "Anchor Institutions" (Hospitals, RDU, RTP Foundation, etc.)

Enhanced Performance Metrics

Peer Evaluation

Recommendations Summary / Final Report

Endorsement by NCDOT, CAMPO, and DCHC

# Triangle Transportation Demand Management Program



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Triangle J  
Council of Governments

## 6.1 Triangle TDM Program Update

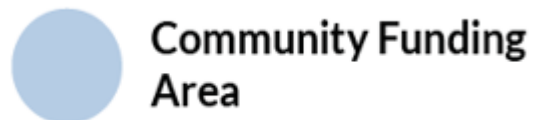
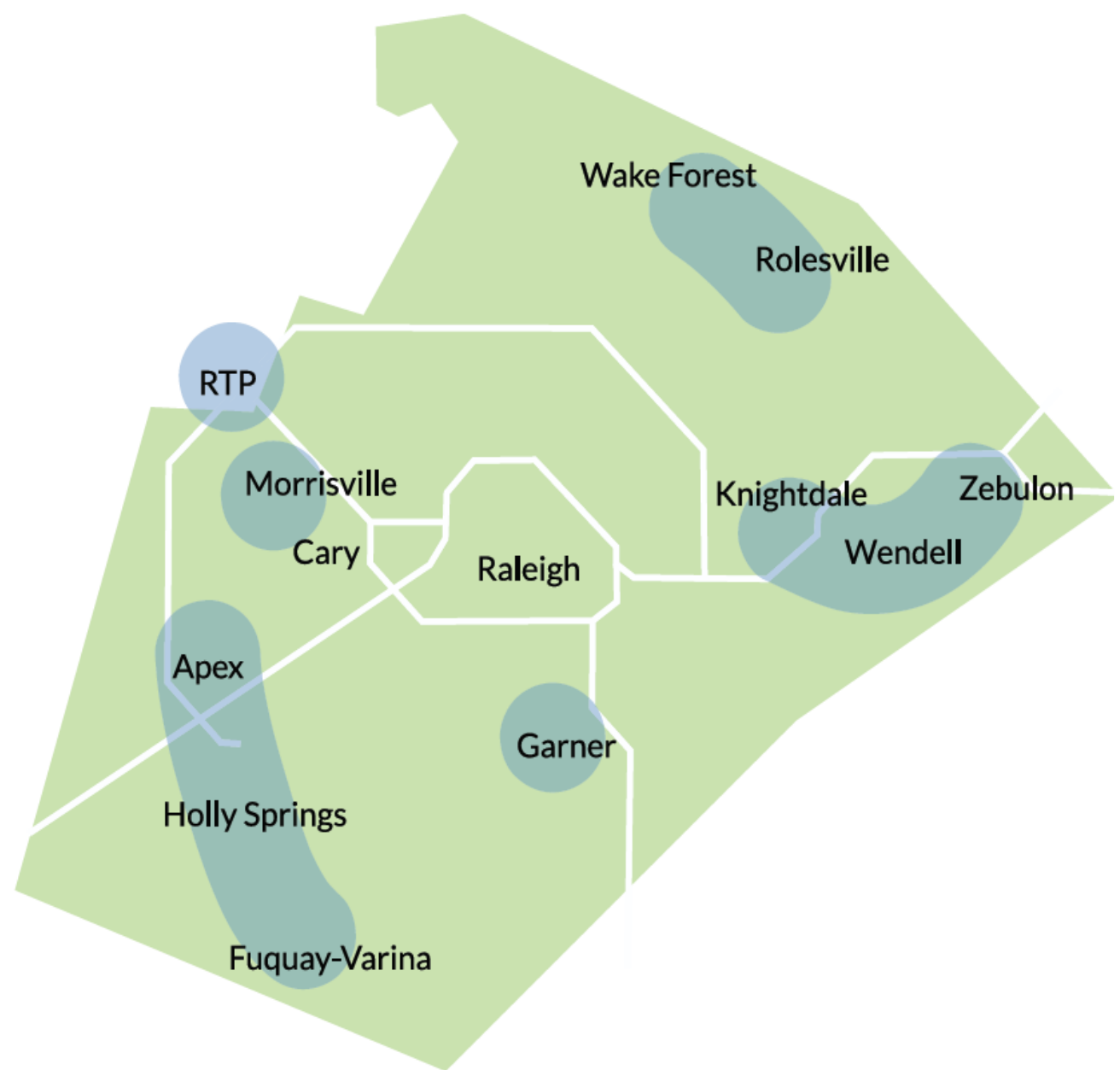
**Requested Action:**  
**Receive as information.**



## 6.2 Update on Community Funding Area Program FYs 2019 and 2020 Project Selection

# Community Funding Area Program Overview

- Envisioned as part of the Wake Transit Plan – Big Move #4: Enhanced Access to Transit
- A competitive program providing an opportunity to receive match funding for planning, capital, operating, or combined capital / operating transit projects



# Community Funding Area FY19 / FY20 Program Timeline

Action	Date
Applicant Training	Oct 15 – Nov 9, 2018
Program Management Plan Adopted	Nov 28, 2018
Call for Projects	Nov 29, 2018
Pre-Submittal Review Meetings	Dec 3 – 14, 2018 & Jan 7-11, 2019
Applications Due	Jan 25, 2019
CAMPO Staff Scores Submissions	Jan 28 – Feb 15, 2019
Selection Committee Meeting #1	Feb 25, 2019
Selection Committee Meeting #2	Mar 18, 2019
TPAC recommends FY20 Projects in Work Plan	Apr 23, 2019



# Submitted Applications

## FY 2019

### Planning

- **Town of Apex:**  
Service Planning for Apex Circulator
- **Town of Morrisville:**  
Comprehensive Public Transportation Study

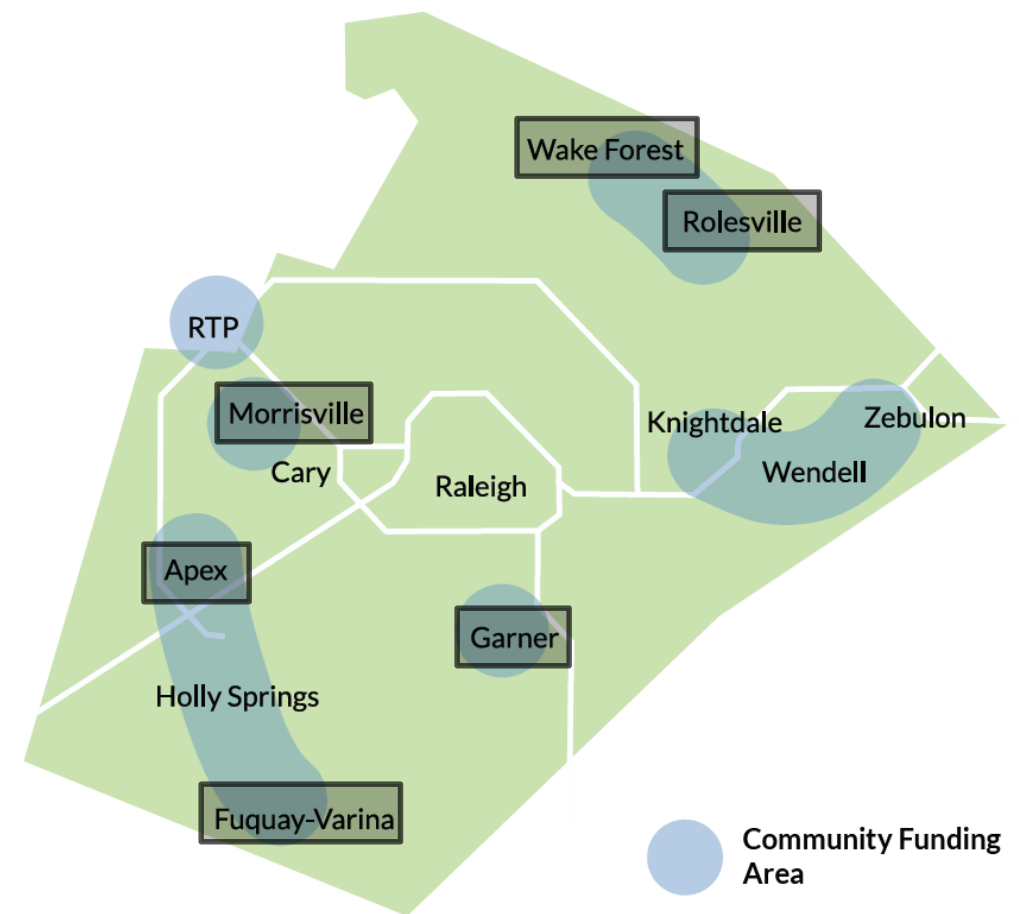
## FY 2020

### Planning

- **Town of Fuquay-Varina:**  
Microtransit Feasibility Study
- **Town of Garner:**  
Transit Planning Study
- **Town of Rolesville:**  
Comprehensive Community Transportation Study

### Operating

- **Town of Wake Forest:**  
Reverse Circulator Loop



# **Community Funding Area Program**

**FY 2019 Projects**

## Town of Apex:

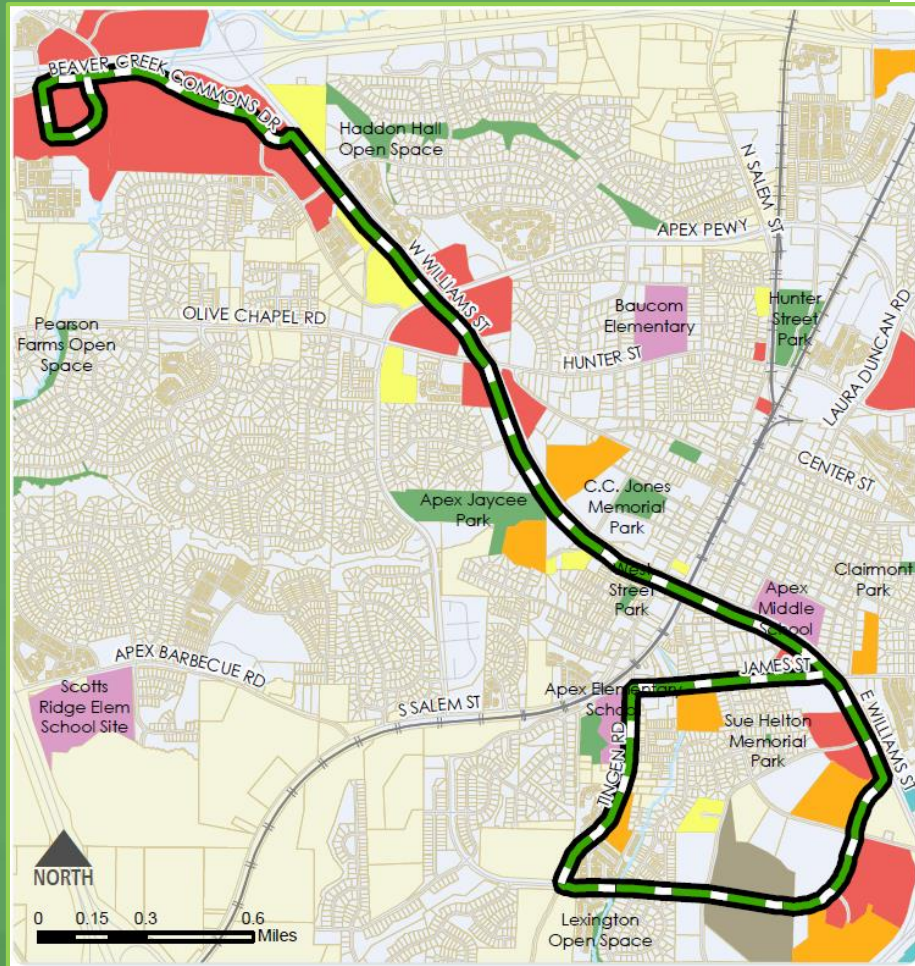
# Service Planning for Apex Circulator

### Project Description:

- Apex will partner with GoCary staff to complete service-level planning for a priority circulator
- Previous planning in Western Wake Comprehensive Operations Analysis and Advance Apex: 2045 Transportation Plan

### Deliverables

- Capital and operating plan
- Financial plan
- Marketing, branding, and customer Service Plan
- Public engagement plan
- Service agreement between the Towns of Apex and Cary
- Preparation of CFA application for capital/operating expenses



## Town of Morrisville:

# Comprehensive Public Transportation Study

### Project Description:

- Morrisville will hire a consultant to evaluate local public transportation needs in and around Morrisville, while considering the feasibility of both traditional and non-traditional multimodal services and emerging technologies
- Aims to have 1-2 preferred alternatives for providing local public transportation service in Morrisville, including planning-level cost estimates that can be utilized to develop future service and a CFA funding application

### Deliverables

- Public Engagement
- Needs Assessment
- Methods and Models of Service Delivery
- Service Options and Financial Plan
- Final Report

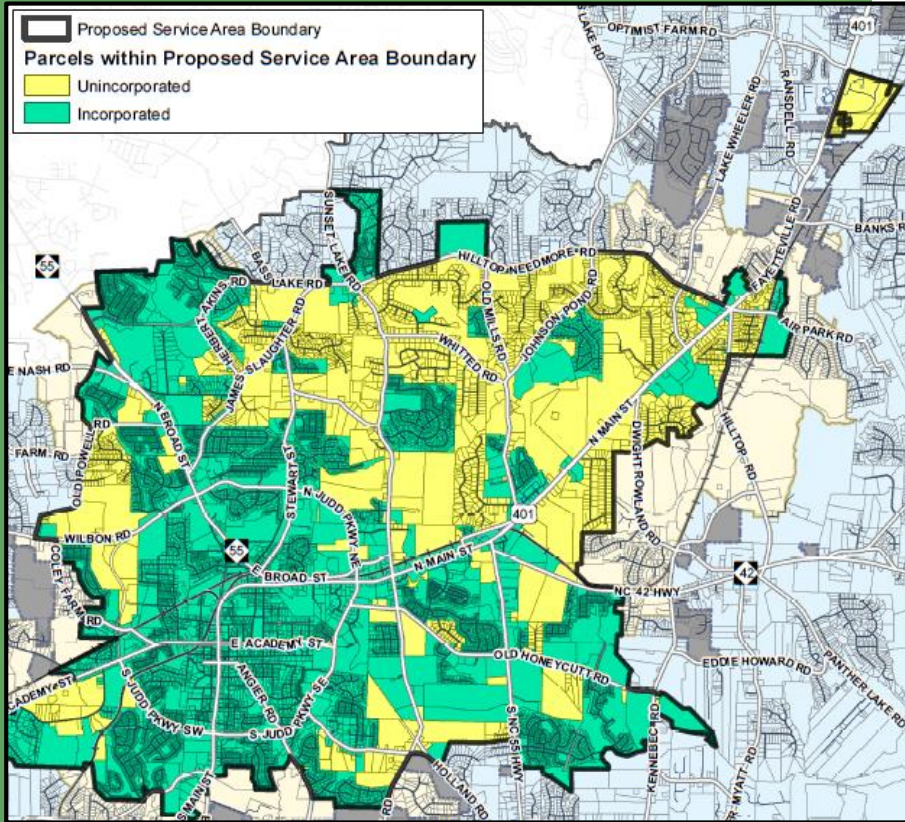
# **Community Funding Area Program**

**Submitted FY 2020 Planning Projects**



# Town of Fuquay-Varina:

## Microtransit Feasibility Study



### Project Description:

- Fuquay-Varina and Wake County will fund a planning study to determine the feasibility of microtransit service
- The study will consider if existing dial-a-ride service can be improved using microtransit technology, especially considering wait times and ride grouping efficiencies

### Deliverables

- Demographic analysis (transit-dependent populations + location)
- Optimal service areas
- Number of vehicles
- Type/size of vehicles
- Trip frequency
- Cost (marketing, implementation, operation and drivers)

# **Town of Garner:**

## **Transit Planning Study**

### Project Description:

- Garner will hire a consultant to further investigate transit options identified in the 2018 Garner Forward Transportation Plan and CFA Market Analysis
- The study will consider a circulator loop with potential connections to routes 20/20L, future BRT/CRT service, and other potential destinations and employment centers such as the Amazon Fulfillment Center

### Deliverables

- Analysis of transit needs and demand, including identification of origin/destination and activity centers for ridership forecasting
- Implementation plan and service mode development
- Identification of capital infrastructure needs
- Identification of potential funding options and sources
- Public outreach and stakeholder coordination

## Town of Rolesville:

# Comprehensive Community Transportation Study

### Project Description:

- Rolesville, cooperating with Wake Forest, will hire a consultant to prepare a comprehensive community transportation study, focusing on investment options discussed in the CFA Market Analysis for both communities
- The study will highlight potential connections to the Wake Forest Bus Route Loop, route 401, and/or Wake Technical Community College – North
- It will consider service modes such as:
  - partnering w/ ride-hailing companies or demand response services
  - flex route services
  - fixed route circulator services

### Deliverables

- Analysis of existing conditions (demographics, trip generators, demand and future planning considerations)
- Development of two feasible service alternatives
- Public engagement
- Recommended service implementation / budget plan

# **Community Funding Area Program**

**Submitted FY 2020 Operating Project**

# Town of Wake Forest: Reverse Circulator Loop

## Project Description:

- Wake Forest will use CFA operating funds to enhance the existing Wake Forest Loop by adding a bus running in the opposite direction

## Service Details

- Operated by GoRaleigh
- Service Span: 6am-8pm
- Headway: 60 minutes for new direction of service
- Expected start of service: 1/2/2020
- Ridership on existing loop: ~32,000
- Fare free



## FY 2020 Projects Next Steps

- Projects included in FY 2020 Recommended Wake Transit Work Plan, considered by TPAC on April 23, 2019
- Recommended FY 2020 Work Plan considered by CAMPO Executive Board, and GoTriangle Board of Trustees in May/June



## 6.2 Update on Community Funding Area Program FYs 2019 and 2020 Project Selection

**Requested Action:**  
**Receive as information.**

## 6.3 FFY 2019 FTA Section 5307, 5340, and 5339 Distribution



## 6.3 FFY 2019 FTA Section 5307, 5340, and 5339 Distribution

- FTA FFY 2019 Full Apportionment - Section 5307/5340 & 5339 funding released to the Raleigh UZA
- City of Raleigh, the designated recipient, is responsible for developing the sub-allocation of the funding for the Raleigh UZA coordinating with the partners
- Based on the 2017 MOU between the City of Raleigh, GoTriangle, the Town of Cary, Wake County and CAMPO

## The 2017 MOU:

- Added CAMPO - institutionalizing its role administering the calculations and concurring with the funding distribution;
- Added Wake County - eligible since FFY 2017 for Raleigh UZA apportionment after reporting FFY 2015 service metrics;
- Includes Section 5339 and 5340 programs sub-allocation methodology and process;
- Includes Section 5307 low-income component of the funding formula;
- Includes Section 5307 fixed guideway tier in preparation for fixed guideway (Bus Rapid Transit) formula funds;
- Cleaned up technical language

## 6.3 FFY 2019 FTA Section 5307, 5340, and 5339 Distribution

**Required annual funding “split letter” among transit providers**

**MPO must concur with the sub-allocation of UZA federal funds and the programming of projects that will make use of the funds**

**See agenda packet attached accessory worksheets and DRAFT split letter**

## 6.3 FFY 2019 FTA Section 5307, 5340, and 5339 Distribution

### Requested Action:

Approval of the sub-allocation of FFY 2019 Section 5307, 5340, and 5339 funds in the amounts shown in the split letter.

## 6.4 Draft 2020-2029 STIP Revision

## 6.4 Draft 2020-2029 STIP Revision

January 2019 – NCDOT released the DRAFT 2020-2029 STIP

- Multiple Project Delays due to project cost increases

April 2019 – two additional incidents will impact project programming

1. Several FY 2019 projects have been delayed and will now be included in the 2020-2029 STIP
2. Durham Orange Light Rail Project (DOLRT) is expected to be removed from the 2020-2029 STIP

## 6.4 Draft 2020-2029 STIP Revision

NCDOT would like input from Capital Area MPO on programming the DRAFT 2020-2029 STIP

**Scenario A:**

No programming changes

**Scenario B:**

\$60 million is programmed towards CAMPO Morrisville – Clayton BRT with ROW in 2025 and CON in 2028. Remaining \$40 million committed but in later years

**Scenario C:**

\$60 million to be split between CAMPO BRT and DCHC P-5716 grade separation. BRT would be committed and P-5716 would be non-committed

## 6.4 Draft 2020-2029 STIP Revision

### Requested Action:

Review funding scenarios presented by staff and provide input to the NCDOT.



## 6.5 Federal Rescission Update

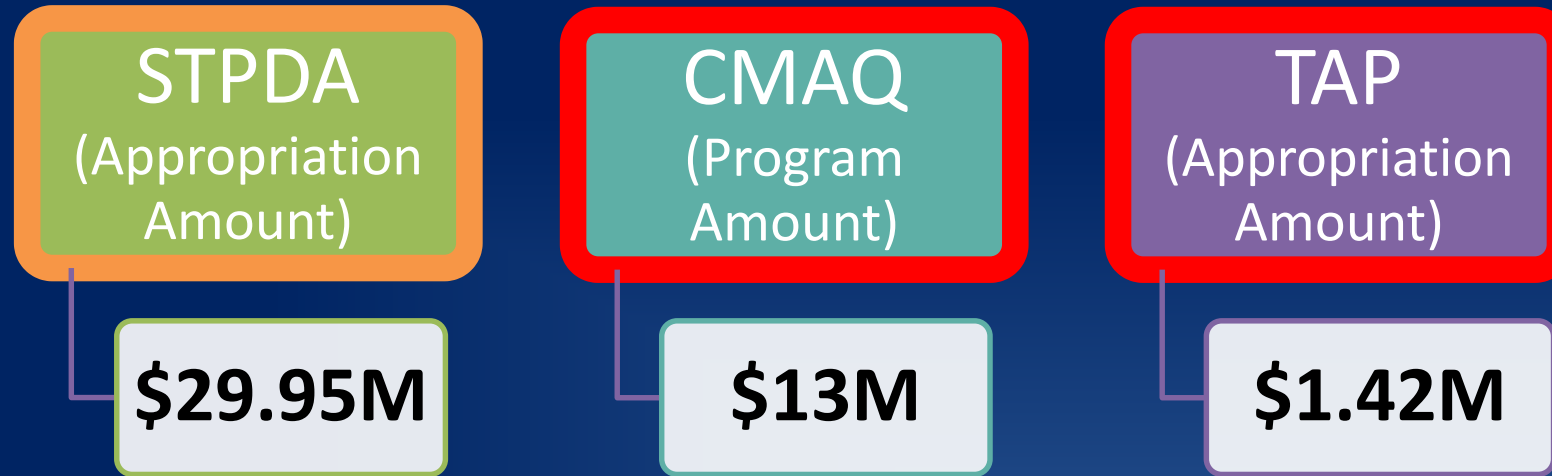
# LAPP Goals

1. Develop a holistic approach to identifying and prioritizing small but highly effective transportation projects.
2. Utilize available funding sources in a more efficient manner.
- 3. Avoid future Federal rescissions to the maximum extent possible.**
4. Establish an annual modal investment mix to guide locally administered investments.
5. Create an appropriate tracking system to monitor project status and better ensure obligation and expenditure of programmed funds.
6. Establish a training program for LAPP participants.

Federal Rescission:  
**July 2020**

Impacts All Exposed CMAQ and TAP Projects  
Not Authorized by:  
**September 30, 2019**

## Current Fund Balance



CMAQ: Congestion Mitigation and Air Quality - Application Process

TAP: Transportation Alternatives Program

STP: Surface Transportation Block Grant Program

Project	Location	TIP ID	Call	Funding Source	Phases/Fund	Obligation Status	Exposed Funds	Notes
NC 56 East Greenway	Creedmoor	C-5166A	2009	CMAQ	CON	Full		
NC 56 West Greenway	Creedmoor	C-5166B	2009	CMAQ	CON	Full		
Morrisville Parkway Extension	Cary	U-5315	2015	STPDA	CON	Full		
US 401 @ SR 2301/SR2307	Division 5	U-5118EO	2015	STPDA	PE, ROW, CON	Full		
Ligon Mill Road	Wake Forest	U-5118BA	2015	STPDA	CON	Full		
OI Kelly Rd & Olive Chapel	Apex	U-5118AF	2015	STPDA	PE, ROW, CON	Full		
2015 Safety Improvements	Division 5	U-5118EN	2015	STPDA	PE, ROW, CON	Full		
OI NC 55 Apex Peakway	Apex	U-5118AE	2015	STPDA	PE, ROW, CON	Full		
Lake Pine Drive Improvements	Apex	U-5537	2015	STPDA	CON	Partial	\$538,153	Authorization needed for CON
Avent Ferry Road Improvements	Holly Springs	U-5529	2015	STPDA	ROW	Full		
Priority Pedestrian Corridors	Wake Forest	EL-5100AD	2015	TAP	ROW, CON	Full		
White Oak Greenway	Cary	U-5530IB	2015	STPDA	ROW, CON	Full		
Capital Boulevard Pedestrian Improvements	Raleigh	U-5514	2015	STPDA	ROW	Full		
Avent Ferry Road Improvements	Holly Springs	U-5529	2016	STPDA	CON	None	\$1,504,000	
NC 42 at SR 2736	Division 5	W-5601BC	2016	STPDA	CON	Full		
Roundabout at NC 96 and NC 98	Division 5	W-5601AB	2016	STPDA	CON	Full		
Capital Blvd/Peace St. Interchange Enhancements	Raleigh	B-5121/B-5317	2016	STPDA	CON	Full		
Stadium Drive Complete Streets	Wake Forest	U-5515	2016	STPDA	ROW, CON	Full		
Green Level West Rd Widening	Cary	U-5500B	2016	STPDA	CON	Full		
RTP/Morrisville Davis Drive Trail	RTP	U-5530NA	2016	TAP	CON	Full		
New Bern Ave Pedestrian Improvements	Raleigh	C-5604OA	2016	CMAQ	ROW, CON	Partial	\$1,726,863	Authorization needed for CON
Panther Creek Greenway & Trailhead	Cary	C-5604IA	2016	CMAQ	CON	Full		
Trailwood Sidewalk	Raleigh	U-5530OA	2016	STPDA	CON	Full		
Leesville SRTS	Raleigh	U-5530OB	2016	STPDA	CON	None	\$442,480	
Bridge Street Pedestrian Improvements	Fuquay-Varina	U-5530GB	2016	STPDA	PE, ROW, CON	Full		
Crabtree Creek Greenway II	Cary	C-5163	2016	CMAQ	CON	Full		
Bus Stop Improvements	GoTriangle	TG-4321A	2016	STPDA	PE, CON	Full		
Raleigh BikeShare Implementation	GoRaleigh	C-5604OB	2016	TAP/CMAQ	CON	Full		
US Highway 401- NC 55 & 42	Fuquay-Varina	U-5118GB	2017	STPDA	PE, CON	Full		
NC 55 Bypass SuperStreet	Holly Springs	U-5118JB	2017	STPDA	CON	Full		
Wake Forest/Blount/Person Rd. Complete Streets	Raleigh	U-5118OA	2017	STPDA	CON	Full		
Arendell Ave Access Management and OI	Zebulon	U-5118FB	2017	STPDA	ROW, CON	None	\$948,000	
N Judd Parkway NE Widening	Fuquay-Varina	U-5927A	2017	STPDA	CON	Full		
Durham Rd. OI	Wake Forest	U-5118BB	2017	STPDA	ROW, CON	None	\$2,030,092	
Peakway South Salem Interchange	Apex	U-5928	2017	STPDA	CON	None	\$2,500,000	
Connect N Judd Parkway NW (PE, ROW)	Fuquay-Varina	U-5317	2017	STPDA	ROW	Full		
Walnut Creek Greenway- Trailwood Segment	Raleigh	C-5604OC	2017	CMAQ	ROW, CON	None	\$683,400	
NC 210 Sidewalk Connections	Angier	U-5530PA	2017	STPDA	PE, CON	Partial	\$356,680	Authorization needed for CON
White Oak Creek Greenway- MacArthur Section	Cary	C-5604IB	2017	CMAQ	CON	Full		
Main Street Improvements	Youngsville	C-5604QA	2017	CMAQ	PE, CON	Partial	\$440,000	Authorization needed for CON
Crabtree Creek West Greenway	Raleigh	C-5604OD	2017	CMAQ	CON	None	\$1,545,300	
Uttley Creek Greenway Connection	Holly Springs	C-5604IA	2017	CMAQ	PE, ROW, CON	Partial	\$508,800	Authorization needed for ROW, CON
Sam's Branch Greenway Phase II	Clayton	U-5530LA/LB	2017	TAP	CON	Full		
Computer Aided Dispatch and Bus Tracking	GoRaleigh	TT-5209	2017	STPDA	CON	Repurposed		
Connect N Judd Parkway NW (CON)	Fuquay-Varina	U-5317	2018	STP	CON	Full		
Morrisville-Carpenter Road Widening	Morrisville	U-5618	2018	STP	UTIL, CON	Partial	\$5,670,000	Authorization needed for CON
Reedy Creek Road Improvements	Cary	U-5501A&B	2018	STP	ROW, CON	Partial	\$4,095,093	Authorization needed for CON
Gorman Street Connector	Raleigh	C-5604OE	2018	CMAQ	ROW, CON	None	\$250,000	
James Street to Downtown Apex Ped Improvments	Apex	U-5530AC	2018	TAP	CON	None	\$394,100	
Mingo Creek Greenway Extension	Knightdale	C-5604HA	2018	CMAQ	ROW, CON	None	\$2,057,600	
Timber Drive Sidewalks	Garner	C-5604RA	2018	CMAQ	PE, CON	Partial	\$275,432	Authorization needed for CON
Bus Stop Improvements	GoCary	TG-5234	2018	STP	PE, CON	Repurposed		Flex request initiated, funding still not in account
Transit Signal Priority Project	GoRaleigh	TT-6108	2018	CMAQ	CON	Full		
Compressed Natural Gas Fueling Station	GoRaleigh	TD-5289	2018	STP	PE, CON	Repurposed		
Prior Year Funding Total							\$25,965,993	
Rock Quarry Road- Part A	Raleigh	U-6093	2019	STP	PE, ROW, CON	None	\$9,928,100	
Holly Springs Road Widening	Holly Springs	U-6094	2019	STP	ROW, CON	None	\$2,014,496	
New Bern Ave. Bottleneck Elimination	Raleigh	U-6095	2019	STP	ROW, CON	None	\$409,600	
Connected Vehicle Technology	Cary	U-5118IC	2019	STP	CON	None	\$1,600,000	
Old Honeycutt/Purfoy Rd. Intersection Improvements	Fuquay-Varina	U-6096	2019	STP	PE, ROW, CON	Partial	\$721,500	Authorization needed for CON
Reedy Creek Road Improvements Phase II	Cary	U-5501	2019	STP	CON	None	\$632,029	
Blue Ridge Road Pedestrian Improvements	Raleigh	C-5604OF	2019	CMAQ	PE, ROW, CON	None	\$3,595,800	
Kelly and Apex Barbecue Pedestrian Improvements	Apex	C-5604AC	2019	CMAQ	ROW, CON	None	\$647,500	
Higgins Greenway Phase III	Cary	C-5604ID	2019	CMAQ	ROW, CON	None	\$2,030,000	
FY2019 Bus Stop Improvements	GoRaleigh	TD-5304	2019	STP	PE, ROW, CON	None	\$876,000	
Downtown Cary Multimodal Facility	GoCary	TD-5305	2019	STP	PE, ROW	None		Flex request initiated, funding still not in account
Navaho Drive Sidewalk	Raleigh	U-5530OC	2019	TAP	PE, CON	None	\$352,600	
Current Year Funding Total							\$22,807,625	

## Funding at Higher Risk of Rescission



# Today's Meeting

## CAMPO Staff will:

- Review options discussed thus far
- Present schedule and deadlines for decision making
- Review potential decisions and actions Executive Board could take in April

## Direction From March Executive Board Meeting

- Approved option to suspend 50/50 match rule on additional funding requests up to a maximum 80/20 match through September 30<sup>th</sup>
- Requested additional information on retroactive 80/20 match on existing LAPP Projects



# Direction From March Executive Board Meeting

- Approved pending additional funding requests at 80/20 match rate

	50/50 Match Federal	80/20 Match Federal	Change in Potential Federal Obligation
Creedmoor CCT Pt 1 (CMAQ)	<b>\$940,347</b>	<b>\$1,504,555</b>	<b>\$564,208</b>
Creedmoor CCT Pt 2 (CMAQ)	<b>\$509,985</b>	<b>\$815,976</b>	<b>\$305,991</b>
Raleigh Wake Forest/Blount/ Person (TAP)	<b>\$459,950</b>	<b>\$521,375</b>	<b>\$275,970</b>
Total Funding	<b>\$1,910,282</b>	<b>\$2,841,906</b>	<b>\$1,146,169</b>
Total Exposed Funding Protected	<b>\$1,910,282</b>	<b>\$2,841,906</b>	<b>\$1,146,169</b>

## Clarification Needed: White Oak Creek Greenway

- CMAQ 50/50 Approved at November Executive Board Meeting
- Only Project to Utilize CMAQ as Additional Funding Match in 2018
- If brought to 80/20, \$1,110,000 additional CMAQ Protected

	50/50 Federal Match	80/20 Federal Match	Change in Potential Federal Obligation
Cary C-5604IB (CMAQ)	\$1,850,000	\$2,960,000	\$1,110,000

# Direction From March Executive Board Meeting

- Waived \$1 million administrative approval threshold with monthly reporting at Executive Board meetings through September 30<sup>th</sup>
- Requested additional information on programming funding on shovel-ready projects that have been scored in previous LAPP cycles

## Options for Projects that do not Reach Deadline

- Remove projects that do not make funding deadline from TIP. Projects may recompete for funding in future rounds of LAPP
- Reprogram existing LAPP projects that do not meet rescission deadline in a future fiscal year. Subtract outstanding balance from appropriate future LAPP cycle's programming limit

# Upcoming Schedule and Deadlines

# Schedule and Deadlines

## April

- Decision from Executive Board on whether to **program funding on new shovel-ready CMAQ projects** that have been scored in previous LAPP cycles (2).
- Decision from Executive Board on whether to **allow FY20 CMAQ projects with PE funding programmed to begin projects early** and request authorization in FY19.
- Decision from Executive Board on whether to **retroactively award existing LAPP Projects at 80/20**.
- **Begin TIP Amendment Process** for approved changes that require TIP Action.

# Program funding on new shovel-ready CMAQ projects

## **Fuquay-Varina Park Depot**

**When could it be obligated:** July/August 2019 This Depends on NCDOT Comment Review period of the 100% PS&E submittals.

**Requested Funding:** \$989,728 CAMPO to \$247,432 Local

**Right of Way:** Secured and pending certification

**Which Phase(s):** Construction

**LAPP Round(s) Submitted:** PE funded in FFY13. Competed for CON in FY17, 18, 19, and 20



# Program Funding on new shovel-ready CMAQ projects

## Zebulon Beaverdam Creek Greenway

**When could it be obligated:** August/September 2019. Depending on NCDOT review process.

**Requested Funding:** \$1,605,196 CAMPO to \$401,299 Local

**Right of Way:** Secured and pending certification

**Which Phase(s):** Construction

**LAPP Round(s) Submitted:** Competed for CON funding in FY20

# Allow FY20 CMAQ Projects to Start PE Early

Project	Jurisdiction	CMAQ PE Funding
Crabtree Creek Greenway- Bond to High House	Cary	\$198,000
55 and NE Judd Intersection Improvements	Fuquay-Varina	\$202,301
Judd & S. Main Intersection Improvement	Fuquay-Varina	\$69,434
Jones St Sidewalks	Fuquay-Varina	\$58,500
<b>Total</b>		<b>\$528,535</b>

# Retroactive 80/20 Award on Existing CMAQ LAPP Projects

Project	Locality	LAPP Year	Current CMAQ Funding	CAMPO Match	Additional Funding if 80/20
Higgins Greenway	Cary	2019	\$ 1,330,000	70	\$ 190,000
Walnut Creek Greenway	Raleigh	2017	\$ 271,350	77	\$ 10,572
Crabtree Creek West Greenway	Raleigh	2017	\$ 1,547,000	34	\$ 2,093,000
New Bern Ave Ped	Raleigh	2016	\$ 1,754,071	33.33	\$ 2,456,120
<b>Total</b>					<b>\$ 4,749,692</b>

# CMAQ

<b>Current Exposed Balance</b>	<b>\$13,066,186</b>
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Recently-Approved Changes to date	-\$2,320,531
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<b>Higher Confidence of Project Authorization (See Packet)</b>	<b><u>-\$6,415,346</u></b>
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Current Anticipated CMAQ Exposed Funding	\$4,330,310
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## Strategies

If Addition of Shovel-Ready Projects	-\$2,594,924
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If FY 20 Projects Start PE Earl	- \$528,535
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<b>If Retroactive 80/20 Match on Higher Confidence Projects</b>	<b>-\$4,749,692</b>
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Flex Remaining Funds to FTA	Balance
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# Flexing Balance to Transit

- “Relief Valve”
- Would require project proposals from transit systems and selection process to approve projects

# Strategy 1

<b>Current Exposed Balance</b>	<b>\$13,066,186</b>
Recently-Approved Changes to date	-\$2,320,531
<b>Higher Confidence of Project Authorization (See Packet)</b>	<u>-\$6,415,346</u>
Current Anticipated CMAQ Exposed Funding	\$4,330,310

## Strategies

If Addition of Shovel-Ready Projects	-\$2,594,924
If FY20 Projects Start PE Early	- \$528,535
Flex Remaining Exposed Funds to FTA	<u>-\$1,206,851</u>
	\$0

## Strategy 2

<b>Current Exposed Balance</b>	<b>\$13,066,186</b>
Recently-Approved Changes to date	-\$2,320,531
<b>Higher Confidence of Project Authorization (See Packet)</b>	<b><u>-\$6,415,346</u></b>
Current Anticipated CMAQ Exposed Funding	\$4,330,310

### Strategies

<b>If Retroactive 80/20 Match on Higher Confidence Projects</b>	<b><u>-\$4,330,310</u></b>
	<b>\$0</b>



# CMAQ TCC Recommendation

<b>Current Exposed Balance</b>	<b>\$13,066,186</b>
Recently-Approved Changes to date	-\$2,320,531
<b>Higher Confidence of Project Authorization (See Packet)</b>	<u>-\$6,415,346</u>
Current Anticipated CMAQ Exposed Funding	\$4,330,310

## Strategies

If Addition of Shovel-Ready Projects	-\$2,594,924
If FY 20 Projects Start PE Early	- \$528,535
<b>If Retroactive 80/20 Match on Higher Confidence Projects</b>	Balance
Flex Remaining Funds to FTA	\$ 0

# TIP Amendment

- TIP Amendment Required to Pursue Addition of New Shovel-Ready Projects
- Amendment Required to Open by April 15 to Allow for 30 Day Public Comment Period Prior to Next Board Meeting
- TCC Recommendation to Approve Addition of New Shovel-Ready Projects
- If Executive Board Votes Against Addition of New Shovel-Ready Projects, TIP Amendment will be Cancelled

# Schedule and Deadlines

## May

- Deadline for TIP Action to **program additional funding to existing LAPP projects and/or program funding on new projects.**

## June

- Deadline to **Flex Funds to FTA.**
- Target deadline for all LAPP projects to **request funding authorization from FHWA** (in LAPP handbook). CAMPO will present which projects still need funding authorization at this time.

# Schedule and Deadlines

## August

- Decision from Executive Board on whether to **reprogram or deprogram exposed projects** that did not reach deadline. Decision determines how much funding available for LAPP FY2021 Call for Projects, which generally begins in August.

## 6.5 Federal Rescission Update

### Requested Action:

- 1) Approve a strategy to protect funds from a rescission that includes
  - a) programming funding on two new shovel-ready CMAQ projects that have been scored in previous LAPP cycles,
  - b) allowing FY20 CMAQ projects with PE funding programmed to begin projects early, and,
  - c) drawing down the remaining funding balance by retroactively applying a higher federal match to existing LAPP projects.
- 2) Request that CAMPO Staff further examine the impacts of reprogramming existing LAPP projects that do not meet rescission deadline in a future fiscal year.

## 6.6 FY2018-2027 Transportation Improvement Program Amendment #7

The FY2018-2027 Transportation Improvement Program has a proposed amendment. Projects in this amendment are reflective of recommended action by the CAMPO TCC to program funding on new shovel-ready projects to protect funding from a future rescission.

The public comment period for the FY2018-2027 TIP Amendment #7 will be open from April 15 to May 15. A public hearing is scheduled for the May 15 Executive Board regularly scheduled meeting.

## 6.6 FY2018-2027 Transportation Improvement Program Amendment #7

- TIP Amendment Required to Pursue Addition of New Shovel-Ready Projects
- Amendment Required to Open by April 15 to Allow for 30 Day Public Comment Period Prior to Next Board Meeting
- TCC Recommendation to Approve Addition of New Shovel-Ready Projects
- If Executive Board Votes Against Addition of New Shovel-Ready Projects, TIP Amendment will be Cancelled

**Requested Action:**  
**Receive as information.**

## 7. Informational Item: Budget

### 7.1 Member Shares – FY2019

### 7.2 Operating Budget – FY2019

**Requested Action:**  
**Receive as information.**



## 8. Informational Item – Project Updates

- Hot Spot Program
- Commuter Corridors Study
- (SRTS) John Rex Endowment Grant Award Update
- Southwest Area Study (Update)
- Triangle Regional ITS
- Triangle Tolling Study
- R.E.D. Priority Bus Lane Study

**Requested Action:**  
**Receive as information.**

## 9. Information Item: Staff Reports

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

**Requested Action:**  
**Receive as information.**

# ADJOURN

# Upcoming Events

Date	Event
April 23, 2019 4:00 – 7:00 p.m.	<b>Southwest Area Study Public Meeting</b> Holly Springs Cultural Center
April 24-26	<b>NCAMPO Conference</b> Charlotte, NC
May 2, 2019 10:00 a.m.	<b>Technical Coordinating Committee</b> One City Plaza
May 6, 2019 4:00 - 7:00 p.m.	<b>Raleigh Area Transportation Fair (NCDOT)</b> NCSU McKimmon Center
May 15, 2019 4:00 p.m.	<b>Executive Board</b> One City Plaza