

NC Capital Area Metropolitan Planning Organization

TCC Meeting

April 4, 2019 10:00 AM



- 1. Welcome and Introductions
- 2. Adjustments to the Agenda
- 3. Public Comments





4.1 TCC Meeting Minutes: March 7, 2019

Requested Action:

Approve the March 7, 2019 Meeting Minutes.



5. Regular Business



5.1 Triangle TDM Program Update



10 years

Triangle Transportation Demand Management Program





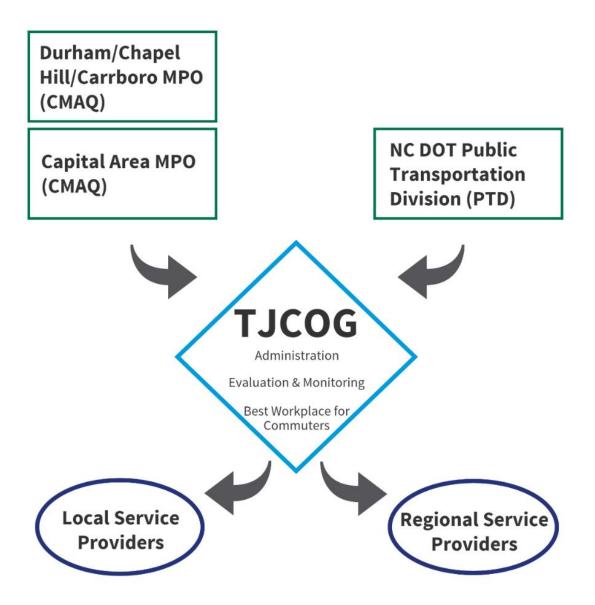
Program Background



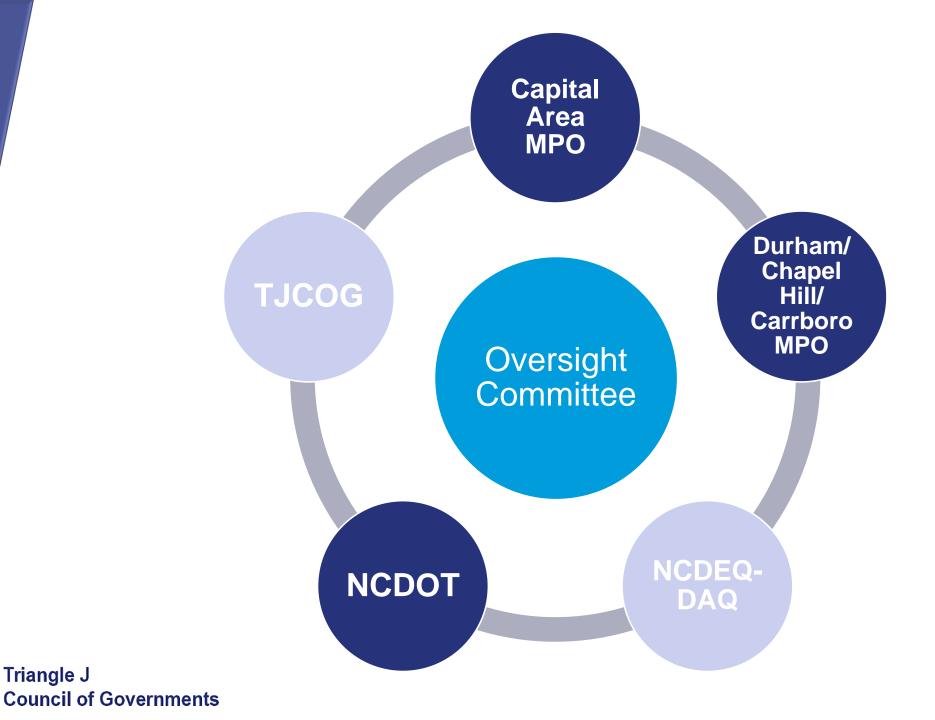








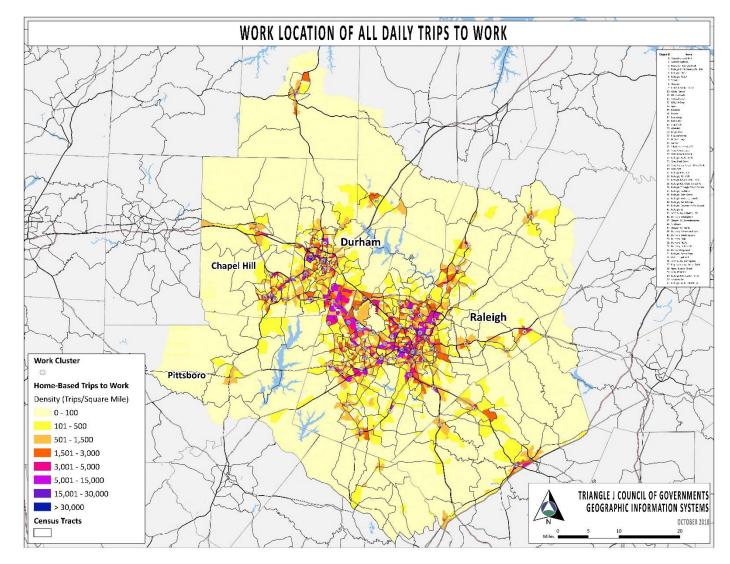




Triangle J



Hotspots













ORANGE COUNTY











SmartCommute@rtp

The Research Triangle Park





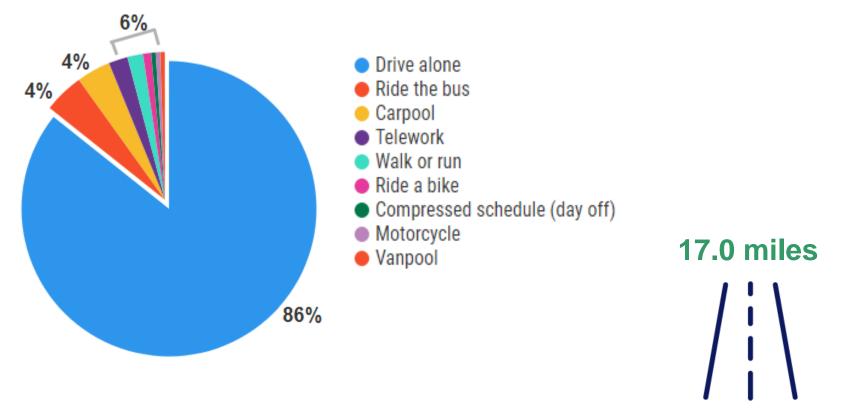


CAMPO Funding

Program Type		Reimbursement			Cost Sh	
Regional Core		80%			20%	
Local Core		50%			50%	
Special Project		50%			50%	
	Program		FY18 (actual)		FY19 dgeted)	
	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 Foundatio (50%)	n	\$ 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	
5	TOTAL		\$552,123.55	\$71	1,674.62	

Triangle J Council of Governments

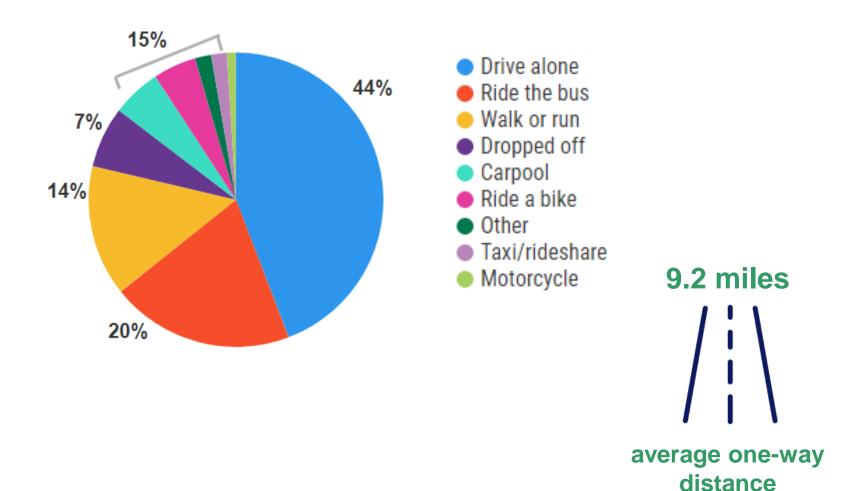
How do employees get to work?



average one-way distance

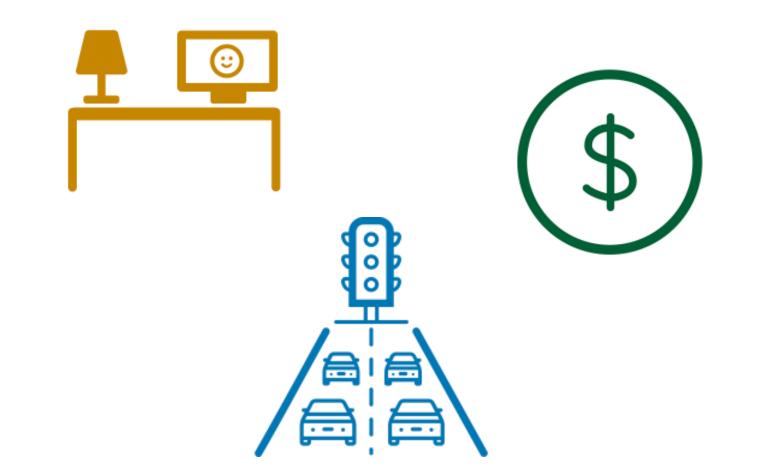


How do students get to class?



Triangle J Council of Governments

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?"

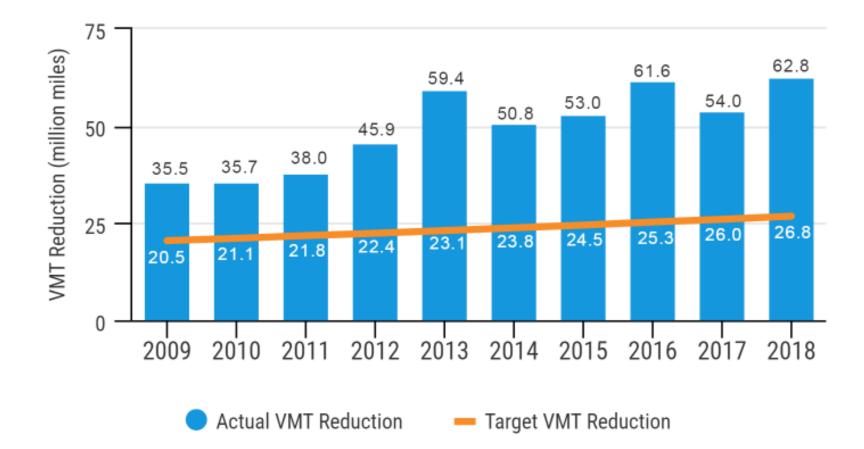


2017-2018 Regional Impacts

	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
\bigcirc	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

Triangle J Council of Governments

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 8th

- Partners (TDM grantees) April 9th
- 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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5.1 Triangle TDM Program Update

Requested Action:

Receive as information.



5.2 FFY 2019 FTA Section 5307, 5340, and 5339 Distribution



5.2 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 Direct Recipient, develops 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 Wake County eligible since FFY 2017 for Raleigh UZA apportionment after reporting FFY 2015 service metrics;
- Added CAMPO institutionalizing its role administering the calculations and concurring with the funding distribution;
- 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



5.2 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



5.2 FFY 2019 FTA Section 5307, 5340, and 5339 Distribution

Requested Action:

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



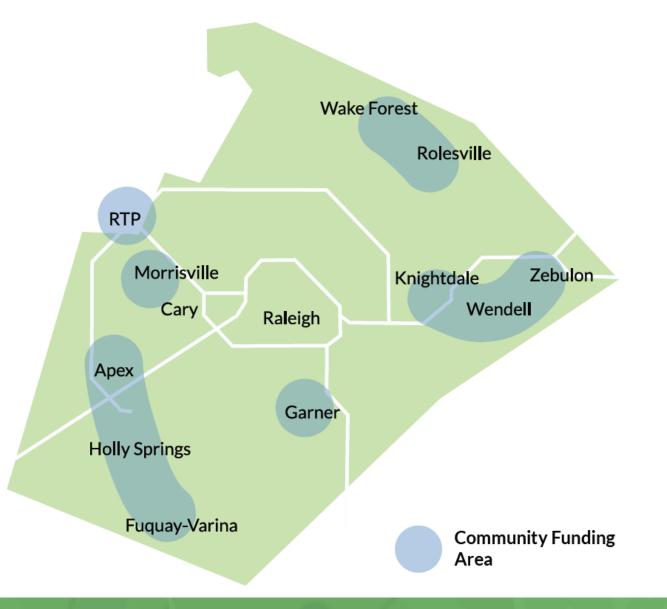
5.3 Update on Community Funding Area Program FYs 2019 and 2020 Project Selection



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



GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT 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

GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT

Submitted Applications

FY 2019

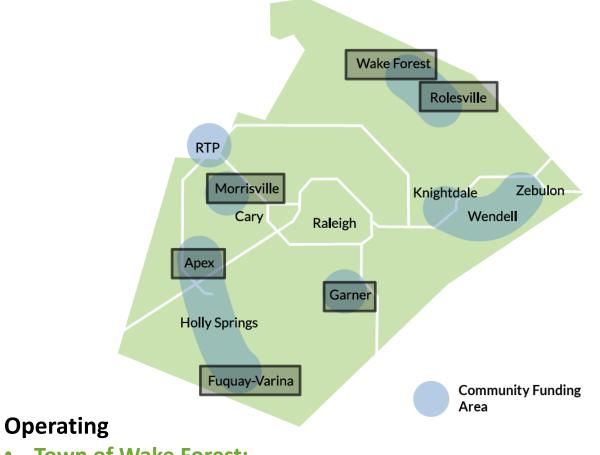
Planning

- 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

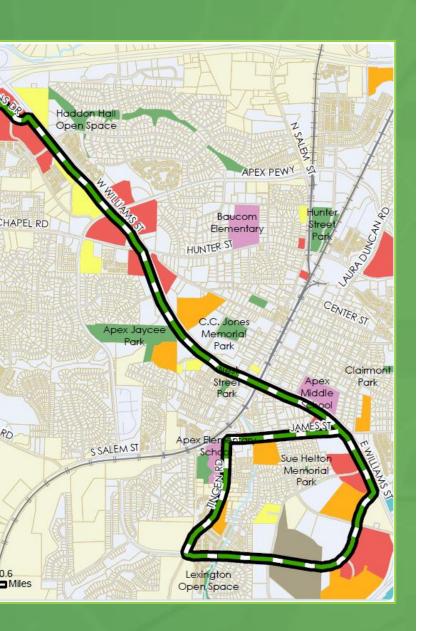


 Town of Wake Forest: Reverse Circulator Loop



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

FY 2019 Planning Funding

Available FY 2019 CFA Planning Funding: \$100,000

Requested CFA Funds:

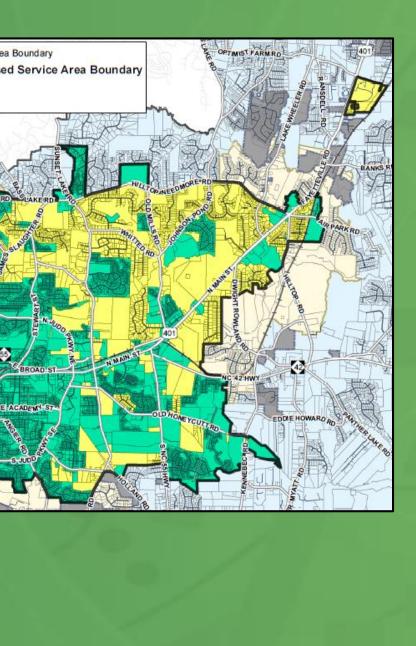
Town of Apex: Town of Morrisville: \$22,890.08 \$50,000

Remaining FY 2019 CFA Planning Funds: \$27,109.92



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

<u>Deliverables</u>

- 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

FY 2020 Planning Funding

Programmed FY 2020 Planning Funding: \$150,000

Requested CFA Funds:

Town of Fuquay-Varina:\$12,500Town of Garner:\$50,000Town of Rolesville:\$15,000

Remaining FY 2020 CFA Planning Funds: \$72,500



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

CFA Program Funding

Community Funding Area Program Annual Allocation

FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27
\$100k	\$310k	\$1.087M	\$1.342M	\$1.097M	\$1.244M	\$1.304M	\$1.337M	\$1.371M
Planni	ng / Te	chnical	Assista	nce Fun	ding			
FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27
\$100k	\$150k	\$150k	\$100k	\$50k	\$50k	\$50k	\$50k	\$50k
	₽	₽	₽	♣	₽	₽	₽	₽
Capital	and O	perating	g Fundir	ng				
FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27
\$-	\$160k	\$940k	\$1.2M	\$1.1M	\$1.2M	\$1.3M	\$1.3M	\$1.3M

GO FORWARD A COMMUNITY INVESTMENT IN TRANSIT

FY 2020 Operating / Capital Funding

Programmed FY2020 Operating / Ca Remaining FY2019 / 2020 Planning F	\$160,000 \$99,609.92	
		\$259,609.92
Requested CFA Funds: Town of Wake Forest:	Partial Year	\$194,597
Remaining CFA Program Fund Balance	ce:	\$65,012.92



FY 2020 Project Next Steps

- Executive Board receives as information on April 17, 2019
- 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



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

Requested Action:

Receive as information.



5.4 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 ProcessTAP: Transportation Alternatives ProgramSTP: Surface Transportation Block Grant Program



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NC 56 East Greenway	Creedmoor	C-5166A	2009	CMAQ	CON	Full	Exposed Fundi	Notes
NC 56 West Greenway	Creedmoor	C-5166B	2009	CMAQ	CON	Full		
Morrisville Parkway Extension US 401 @ SR 2301/SR2307	Cary Division 5	U-5315 U-5118EO	2015 2015	STPDA STPDA	CON PE, ROW, CON	Full Full		
Ligon Mill Road	Wake Forest	U-5118EO 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 Priority Pedestrian Corridors	Holly Springs Wake Forest	U-5529 EL-5100AD	2015 2015	STPDA TAP	ROW ROW,CON	Full Full		
White Oak Greenway	Cary	U-5530IB	2015	STPDA	ROW,CON	Full		
Capital Boulivard 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 Roundabout at NC 96 and NC 98	Division 5 Division 5	W-5601BC W-5601AB	2016 2016	STPDA STPDA	CON CON	Full Full		
Capital Blvd/Peace St. Interchange Enhancements		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-56040A	2016	CMAQ	ROW, CON	Partial	\$1,726,863	Authorization needed for CON
Panther Creek Greenway & Trailhead Trailwood Sidewalk	Cary Raleigh	C-5604IA U-5530OA	2016 2016	CMAQ STPDA	CON CON	Full Full		
Leesville SRTS	Raleigh	U-55300A	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	¢2.020.002	
Durham Rd. OI Peakway South Salem Interchange	Wake Forest Apex	U-5118BB U-5928	2017 2017	STPDA STPDA	ROW, CON CON	None None	\$2,030,092 \$2,500,000	
Connect N Judd Parkway NW (PE, ROW)	Fuquay-Varina	U-5317	2017	STPDA	ROW	Full	\$2,500,000	
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	6446.000	
Main Street Improvements Crabtree Creek West Greenway	Youngsville Raleigh	C-5604QA C-5604OD	2017 2017	CMAQ CMAQ	PE, CON CON	Partial None	\$440,000 \$1,545,300	Authorization needed for CON
Utley Creek Greenway Connection	Holly Springs	C-56040D	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	÷==5,000	
Computer Aided Dispatch and Bus Tracking	GoRaleigh	TT-5209	2017	STPDA	CON	Repurposed		
	European Maria	11.5217	2012	670	6611	F. 11		
Connect N Judd Parkway NW (CON) Morrisville-Carpenter Road Widening	Fuquay-Varina Morrisville	U-5317 U-5618	2018 2018	STP STP	CON UTIL, CON	Full 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-56040E	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 Bus Stop Improvements	Garner	C-5604RA	2018 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
Transit Signal Priority Project	GoRaleigh	TT-6108	2018	CMAQ	CON	Full		account
Compressed Natural Gas Fuleing Station	GoRaleigh	TD-5289	2018	STP	PE, CON	Repurposed		
Prior Year Funding Total							\$25,965,993	
Bock Quarty Pood Part A	Baleigh	U-6093	2019	STP	PE ROW CON	None	\$9.979.100	
Rock Quarry Road- Part A Holly Springs Road Widening	Raleigh Holly Springs	U-6093 U-6094	2019	STP	PE, ROW, CON ROW, CON	None	\$9,928,100 \$2,014,496	
New Bern Ave. Bottleneck Elminiation	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		U-6096	2019	STP	PE, ROW, CON	Partial	\$721,500	Authorization needed for CON
Reedy Creek Road Improvements Phase II Blue Ridge Road Pedestrian Improvements	Cary Raleigh	U-5501 C-5604OF	2019 2019	STP CMAQ	CON PE, ROW, CON	None None	\$632,029 \$3,595,800	
Kelly and Apex Barbecue Pedestrian Improvements	Apex	C-56040F	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	
								Flex request initiated, funding still not in
Downtown Cary Multimodal Facility Navaho Drive Sidewalk	GoCary Raleigh	TD-5305 U-5530OC	2019 2019	STP TAP	PE, ROW PE, CON	None None	\$352,600	account
Current Voor Funding Total	Naleign	0-333000	2019	TAP	FL, CON	None	\$352,600 \$22,807,625	



Funding at Higher Risk of Rescission





Today's Meeting

CAMPO Staff will:

- Review options presented to Executive Board at March meeting
- Present schedule and deadlines for decision making
- Review decisions and actions Executive Board could take in April



Options Presented to CAMPO Executive Board

- Match for Cost-Overrun Requests for Existing Projects
- Temporarily suspend 50/50 match rule on additional funding requests up to a maximum 80/20 match
- Flexible Administrative Approval on Cost-Overrun Requests
- Switch Funding with Projects to Obligate this Year
- Award Funding to Shovel-Ready Projects
- Flex Exposed Funding to Transit
- Deprogram Exposed Projects that do not Reach Deadline
- Reprogramming Exposed Projects to Next Fiscal Year



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 30th
- 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)	\$940,347	\$1,504,555	\$564,208
Creedmoor CCT Pt 2 (CMAQ)	\$509 <i>,</i> 985	\$815,976	\$305,991
Raleigh Wake Forest/Blount/ Person (TAP)	\$459,950	\$521,375	\$275,970
Total Funding	\$1,910,282	\$2,841,906	\$1,146,169
Total Exposed Funding Protected	\$1,910,282	\$2,841,906	\$1,146,169



Direction From March Executive Board Meeting

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



Other Options to Protect Exposed Funding

- Switch Funding with Projects to Obligate this Year
- Flex Funding to Transit



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 shovelready 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
Total		\$528,535



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
Total					\$ 4,749,692



CMAQ

Current Exposed Balance	\$13,066,186
Recently-Approved Changes to date	-\$2,320,531
Higher Confidence of Project Authorization (See Packet)	- <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 Earl	- \$528,535
If Retroactive 80/20 Match on Higher Confidence Projects	-\$4,749,692
Flex Remaining Funds to FTA	Balance



Strategy 1

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

Strategies If Addition of Shovel-Ready Projects If FY20 Projects Start PE Early Flex Remaining Exposed Funds to FTA

-\$2,594,924 - \$528,535 <u>-\$1,206,851</u>

\$0





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

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



Flexing Balance to Transit

• "Relief Valve"

 Would require project proposals from transit systems and selection process to approve projects



Schedule and Deadlines

May

Deadline for TIP Action to program additional <u>funding</u> to existing
 LAPP projects and/or program <u>funding</u> 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).



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.



New shovel-ready CMAQ projects Allow FY20 Projects Start PE Early Retroactively award existing LAPP Projects at 80/20 Flex Remaining Balance to FTA

Requested Action:

Consider making recommendation to Executive Board Prioritizing the Listed Strategies

Note: Action would trigger TIP Amendment in April



6. Informational Item: Budget

6.1 Member Shares – FY2019

6.2 Operating Budget – FY2019

Requested Action: Receive as information.



7. 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.



8. 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
Mar. 29, 2019	Triangle Bicycle & Pedestrian Workshop
8 a.m. – 12 p.m.	Halle Cultural Arts Center, Apex, NC
April 4, 2019	TCC
10:00 a.m.	One City Plaza
April 17, 2019	Executive Board
10:00 a.m.	One City Plaza
April 23, 2019	Southwest Area Study Public Meeting
4:00 – 7:00 p.m.	Holly Springs Cultural Center
April 24-26	NCAMPO Conference Charlotte, NC

