

The Cape Fear Area Rural Planning Organization exists to serve as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

Rural Transportation Advisory Committee (RTAC)
Meeting Agenda
May 12, 2017 • 9:00 AM
Cape Fear Council of Governments • Wilmington, NC

I. START-UP

- 1. Call to Order/Introductions**
- 2. Invocation/Pledge of Allegiance**
- 3. Ethics awareness & conflict of interest statement:** The following is to be read aloud at the beginning of each meeting:

In accordance with the State Government Ethic Act, it is the duty of every Committee member to avoid conflicts of interest. Does any Committee member have any known conflict of interest with respect to any matters coming before the Committee today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

If any members have a conflict of interest, an ABSTENTION FROM VOTING form [attached] is required to be submitted *prior to the meeting*.

- 4. Additions or corrections to the agenda**
- 5. Acceptance of minutes:** February 10, 2017 [attached]
- 6. Public comment**
- 7. State Ethics Filings**

II. PRESENTATIONS

- 8. Cape Fear Regional Bicycle Plan – Allen Serkin**

III. OLD/NEW BUSINESS

- 9. FY 16/17 Planning Work Program (PWP) Amendment – RTCC recommended approval of the attached PWP (budget) amendment for the current fiscal year.**

10. **FY 17/18 Planning Work Program (PWP)** – NCDOT has approved the draft PWP. *RTCC recommended approval of the attached PWP for the upcoming fiscal year.*
11. **FY 17/18 – 22/23 Five Year Planning Calendar** – *RTCC recommended approval of the attached Five Year Planning Calendar.*
12. **P5.0 Alternate Criteria** – The deadline for approval of alternate criteria is September 15th. A staff memo regarding alternate criteria is attached. *RTCC recommended approval of the P5.0 alternate criteria.*
13. **P5.0 Project Modifications and Deletions** – The deadline for project modifications and deletions is July 30th. *RTCC recommended approval of the attached P5.0 project modifications and deletions. RTCC also recommended approval of a resolution in support of bringing I-74 to Wilmington [attached].*
14. **P5.0 New Project Solicitation** – The deadline for entering new projects into the P5.0 database is September 15th. The P5.0 new project submittal list will be approved at the August meeting. *New project ideas must be submitted to the CFRPO by July 21st to be included in the RTCC/RTAC packets for August.*
15. **Cape Fear Regional Bicycle Plan** – The final draft of the Cape Fear Regional Bicycle Plan is available at <http://capefearbicycleplan.weebly.com/draft-plan.html>. *Staff request a motion to recommend approval of the attached resolution adopting the plan.*

IV. REPORTS/UPDATES

- Prioritization 5.0
 - Project modifications/deletions by 7/30/2017
 - Alternate criteria and new project entry by 9/15/2017
 - Local methodology approval by 4/1/2018
- Cape Fear RPO
 - Cape Fear Regional Bike Plan
 - Columbus Co Comprehensive Transportation Plan (CTP)
- NCDOT Division 3 (Brunswick & Pender) - [attached]
- NCDOT Division 6 (Columbus) - [attached]
- NCDOT Transportation Planning Branch (TPB) - [attached]

IV. OTHER

1. **Open discussion:** General questions, comments, and other discussions
2. **Future meetings:** August 18
November 17
3. **Adjourn**

Cape Fear RPO
Rural Transportation Advisory Committee (RTAC) Meeting
May 12, 2017

ABSTENTION FROM VOTING

The undersigned TAC Member abstains from voting on the following Agenda items and requests that the official record of the Meeting shows that he or she did not vote on the motion:

Item _____

Reason for Abstention: _____

Item _____

Reason for Abstention: _____

Item _____

Reason for Abstention: _____

Signature: _____

Date: _____

The TAC Member should review the agenda prior to the meeting, list the agenda items or other matters for which he or she desires to abstain from voting, sign name, and give request to Allen Serkin, Secretary to the TAC, prior to the meeting.

Cape Fear RPO

Brunswick County ❖ Columbus County
Pender County

Rural Transportation Advisory Committee February 10, 2017 Meeting Minutes **DRAFT**

Voting Members Present

Frank Williams, Brunswick County
Mike Forte, Brunswick County
Bruce Maxwell, St. James
Craig Caster, Boiling Spring Lakes
Edwin Russ, Columbus County
Giles Byrd, Columbus County
Jackie Williams-Rowland, Brunswick

Terry Mann, Whiteville
George Brown, Pender County
Fred McCoy, Pender County
Don Helms, Surf City
Wilfred Robbins, Burgaw
Robbie Collins, Board of Transportation

Others Present

JV Dove, Southport
Lee Hinnant, State Port Pilot
Frank Iler, NC House of Representatives

Nazia Sarder, NCDOT TPB
Allen Serkin, Cape Fear RPO
Darius Sturdivant, NCDOT Division 6

1. **Introduction and quorum** – Having reached a quorum, Mr. Williams called the meeting to order at 9:00 AM. The attendees introduced themselves.
2. **Ethics awareness and conflict of interest statement** – Mr. Williams read the statement to the RTAC. No conflicts were raised and no members recused themselves from any votes.
3. **Changes or additions to the agenda** – *Mr. Mann made a motion to accept the agenda as presented, Ms. Williams-Rowland seconded the motion. The motion carried.*
4. **Approval of the minutes** – *Mr. Maxwell made a motion to accept the minutes as presented, Mr. Byrd seconded the motion. The motion carried.*
5. **Public Comment** – There was no comment from the public.
6. **Election of Officers** – Mr. Williams opened nominations for the position of Chair. *Mr. Caster nominated Frank Williams, Mr. Byrd seconded the nomination.* There being no further nominations, Mr. Williams closed nominations. Mr. Williams then opened nominations for the position of Vice Chair. *Mr. Byrd nominated Terry Mann. Ms. Williams-Rowland seconded the nomination.* There being no further nominations, Mr. Williams closed nominations and called for a vote. *Mr. Russ made a motion to elect the state of officers as nominated, Mr. Brown seconded the nomination. The motion carried.*

7. **State Ethics Filings** – Mr. Serkin reminded members that April 15th is the deadline for filing their Statement of Economic Interest and Real Estate Disclosure to the State Ethics Commission.
8. **Proposed Changes to Transportation Funding** – Mr. Iler made an informal presentation discussing the modifications to the STI legislation and other changes to transportation funding as proposed in a report to the Legislature from the House Select Committee on Strategic Transportation Planning and Long Range Funding Solutions, on which he serves. A discussion ensued. Mr. Helms asked about funding for maintenance activities. Mr. Iler suggested Mr. Helms contact his Division Engineer. *No action was taken.*
9. **Prioritization 4.0 Results/Draft 2018-2027 STIP** – Mr. Serkin presented a summary of the projects funded through the P4.0 process and their proposed schedules in the Draft STIP. *No action was taken.*
10. **Draft FY 17-18 Planning Work Program (PWP)** – Mr. Serkin presented the draft PWP for the upcoming fiscal year, as recommended by the RTCC. Mr. Serkin noted that a revised PWP may be necessary if additional RPO funding is made available, as was discussed in the next agenda item. *Mr. Maxwell made a motion to submit the draft PWP to NCDOT for approval, Mr. Helms seconded the motion. The motion carried.*
11. **RPO Funding Request** – Mr. Serkin informed the Committee that the NC Association of RPOs has submitted a request to NCDOT for a 15% increase in funding, which, if granted, would require an increase in local match. The Committee requested that Mr. Serkin send this information by email to the county managers and copy the county Committee members. *No formal action was taken.*
12. **P5.0 Pre-submittal Projects** – Mr. Serkin explained the pre-submittal process and presented the list of proposed projects to be submitted to NCDOT for pre-evaluation in Prioritization 5.0. *Mr. Helms made a motion to submit the following projects: US 74/Maco Rd interchange; US 701/Complex St intersection; Hallsboro Rd/Soles Rd intersection; NC 210/50 roundabout; Ridgewood Ave extension (as US 117 Bypass/NC 53 intersection); NC 211 widening from US 17 to Midway Rd; Antenna Farm Rd; US 701 widening from SC to NC 210; US 701 widening from R-5020A to Big Pond Branch; NC 210 widening from US 17 to B-4929; NC 410 widening from US 74 to US 701; Chadbourn Bypass; Ms. Williams-Rowland seconded the motion. The motion carried.*
13. **Reports/Updates** – Mr. Serkin gave an update on the P5.0, the Regional Bicycle Plan, and the Columbus Co CTP. Mr. Sturdivant gave the Division 6 update. Ms. Sarder gave the Transportation Planning Branch update.
14. **Adjournment** – *There being no further discussion, Mr. Caster made a motion to adjourn, Mr. Maxwell seconded the motion. The meeting was adjourned.*

Minutes prepared by Allen Serkin on May 5, 2017.

**Summary of Proposed FY 2016-17
Cape Fear RPO Planning Work Plan Amendment**

The Cape Fear RPO is funded 80% by NCDOT and 20% by local match. The NCDOT Transportation Planning Branch (TPB) requires RPOs to approve a Planning Work Plan (PWP) that identifies the projected tasks to be undertaken, products to be produced, and funds to be expended during the fiscal year. This PWP amendment for the current fiscal year summarizes the proposed anticipated work products for the year based on expenditures to date. This is a summary of the actual PWP, which is attached.

Budget Category	2016-17 Approved	2016-17 Proposed
Data Collection and Assessment <i>Includes development and collection of socio-economic, demographic, land use, and transportation datasets; maintenance of transportation and land use plan inventories; and development of Comprehensive Transportation Plan (CTP) needs.</i>	\$10,000	\$7,500
Comprehensive Transportation Plan (CTP) Development <i>Includes any work related to conducting ongoing CTPs; initiating new CTPs; revisiting existing CTPs and Thoroughfare Plans to recommend updates and implementation strategies; and evaluating land use plans relative to CTPs.</i>	\$12,500	\$11,500
Prioritization and Program Development <i>Includes all work related to prioritizing transportation projects for P5.0, coordinating project scoring and points assignment and conducting public involvement.</i>	\$20,000	\$18,000
Project Development <i>Primarily includes meeting attendance and document review related to environmental permitting for projects in development process and review and comment on the draft State Transportation Improvement Program (STIP) and STIP amendments.</i>	\$5,500	\$2,000
General Transportation Planning <i>Includes significant regional and statewide transportation planning coordination, particularly coordination with MPOs/RPOs, the Cape Fear Regional Bike Plan, and various NCDOT committees. Also includes training opportunities and special projects.</i>	\$32,500	\$41,500
Administrative Documents and Public Involvement <i>Includes all administrative responsibilities required by NCDOT for administration of the RPO, including preparing and amending PWPs, quarterly reporting and invoicing, preparing RTCC and RTAC packets, RTAC ethics management, website maintenance, and general correspondence with member communities, NCDOT, and other stakeholders.</i>	\$35,125	\$35,125
TOTAL	\$115,625	\$115,625

FY 2016-2017
PLANNING WORK PROGRAM
ANNUAL PROPOSED FUNDING SOURCES TABLE
Cape Fear Rural Planning Organization

TASK CODE	TASK CODE/ WORK PRODUCT DESCRIPTION	WORK PRODUCT FORMAT	GEOGRAPHY	PRIMARY PROJECT # (IF APPLICABLE) FY 2016-2017	RPO PROGRAM FUNDS				
					HIGHWAY/TRANSIT		TOTAL		
					LOCAL 20%	STATE 80%			
I. DATA COLLECTION AND ASSESSMENT									
I-1	DATA COLLECTION AND ASSESSMENT				\$ 1,500	\$ 6,000	\$ 7,500		
I-1.1	CTP Inventory and Assessment				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
	Annual list of prioritized CTP needs		Spreadsheet	Cape Fear				1617-02	
	Update inventory of CTPs, thoroughfare plans, feasibility studies, etc.		Spreadsheet	Cape Fear				1617-02	
	Update inventory of CTP data, populate additional fields		GIS Data	Cape Fear				1617-01	
	Create regional CTP composite map		Mapping	Cape Fear				1617-01	
I-1.2	Bicycle and Pedestrian Inventory and Assessment								
	Update inventory of bike-ped and recreation plans		Spreadsheet	Cape Fear				1617-02	
	Develop geodatabase of regional bike-ped routes and facilities		GIS Data	Cape Fear				1617-01	
	Create map of regional bike-ped routes and facilities		Mapping	Cape Fear				1617-01	
I-1.3	Parking Inventories								
I-1.4	Vehicle Occupancy Rates (VOR) Counts and Assessment								
I-1.5	Traffic Volume Counts and Assessment								
	Update AADT geodatabase		GIS Data	Cape Fear				1617-01	
	Develop CFRPO traffic counting program		GIS Data	Cape Fear				1617-01	
	Create regional traffic volume/capacity maps		Mapping	Cape Fear				1617-01	
	Develop geodatabase of NCDOT signalized intersections		GIS Data	Cape Fear				1617-01	
I-1.6	Crash Data and Assessment								
	Update geodatabase of current and historical crash data		GIS Data	Cape Fear				1617-01	
	Create regional crash map		Mapping	Cape Fear				1617-01	
I-1.7	Public Transportation Service Data and Assessment								
I-1.8	Multimodal Data Collection and Assessment								
	Update geodatabase of multimodal facilities and routes		GIS Data	Cape Fear				1617-01	
	Create map of regional multimodal facilities and routes		Mapping	Cape Fear				1617-01	
I-1.9	Freight Data Collection and Assessment								
	Collect railroad data		GIS Data	Cape Fear				1617-01	
I-1.10	Socioeconomic Data Inventory								
	Collect updated ACS socioeconomic data		GIS Data	Cape Fear				1617-01	
	Collect current employment and housing data		GIS Data	Cape Fear				1617-01	
	Collect current travel behavior data		GIS Data	Cape Fear				1617-01	
	Create map of regional socioeconomic indicators		Mapping	Cape Fear				1617-01	
I-1.11	Environmental and Land Use Data Inventory and Assessment								
	Update inventory of land use plans, small area plans, etc.		Spreadsheet	Cape Fear				1617-02	
	Update environmental data inventory		GIS Data	Cape Fear				1617-01	
	Update zoning, landmarks, and other land use data inventory		GIS Data	Cape Fear				1617-01	
	Develop existing and future land use datasets		GIS Data	Cape Fear				1617-01	
	Develop regional buildout analysis dataset		GIS Data	Cape Fear				1617-01	
	Create maps of regional land use and environmental data		Mapping	Cape Fear				1617-01	
I-1.12	Demographic Data Collection and Assessment								
	Collect updated ACS demographic data		GIS Data	Cape Fear				1617-01	
	Create maps of regional demographics		Mapping	Cape Fear				1617-01	
II. TRANSPORTATION PLANNING									
II-1	COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT				\$ 2,300	\$ 9,200	\$ 11,500		
II-1.1	Develop CTP Vision				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
II-1.1.a	CTP Study Setup								
II-1.1.b	Local CTP Vision								
	Coordinate local CTP vision, goals, and survey		Meeting Participation	COLUMBUS	1516-32	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-1.2	Conduct CTP Needs Assessment								
II-1.2.a	Data Collection and Assessment								
	Collect and assess data		GIS Data	COLUMBUS	1516-32				
II-1.2.b	Current and Future Year Data Endorsements								
	Coordinate endorsements		Meeting Participation	COLUMBUS	1516-32	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-1.2.c	Deficiency Assessment								
	Deficiency assessment		Summary/Assessment	COLUMBUS	1516-32				
II-1.3	Analyze Alternatives and Environmental Screening					SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-1.3.a	Alternatives Assessment								
	Coordinate/evaluate alternatives assessment		Meeting Participation	COLUMBUS	1516-32				
II-1.3.b	Local Alternative Consensus								
	Coordinate local alternatives consensus		Meeting Participation	COLUMBUS	1516-32	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-1.4	Develop Final Plan								
II-1.4.a	Develop CTP Maps								
	Develop CTP maps as needed		Mapping	COLUMBUS	1516-32				
II-1.4.b	Local Endorsement								
II-1.4.c	Adopt Plan								
II-1.4.d	CTP Document								
II-1.4.e	CTP and Local Land Use Revisions								
	Pender 2015 CTP		Summary/Assessment	Pender	1617-30				
	Tabor City 2015 CTP		Summary/Assessment	Tabor City town	1617-30				
	Brunswick 2010 CTP		Summary/Assessment	Brunswick	1617-30				
	Topsail Area 2011 CTP		Summary/Assessment	Pender	1617-30				
II-1.4.f	Development of Local Implementation Strategies					SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
	Review Division resurfacing plan		Summary/Assessment	Cape Fear	1617-30				
	Various CTPs		Summary/Assessment	Cape Fear	1617-30				
II-2	PRIORITIZATION AND PROGRAM DEVELOPMENT				\$ 3,600	\$ 14,400	\$ 18,000		
II-2.1	Local Project Prioritization				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
II-2.1.a	Local Project Prioritization								
	P4.0 public involvement efforts		Other	Cape Fear				1617-03	
	P4.0 project scoring and final point assignment		Other	Cape Fear				1617-03	
II-2.1.b	Project Entry and SPOT Prioritization Process								
	P4.0 project entry and submittal of final point assignments		Other	Cape Fear	1617-03	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-2.2	STIP Participation								
II-2.2.a	STIP Participation								
	Review and comment		Other	Cape Fear	1617-00	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-3	PROJECT DEVELOPMENT								
II-3.1	Problem Statement and Purpose and Need				\$ 400	\$ 1,600	\$ 2,000		
II-3.1.a	Purpose and Need Data				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
II-3.1.b	Public Involvement Strategies								
II-3.2	Merger Process								
II-3.2.a	Meeting Attendance				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
	R-5020: US 701 - Review documents/data and provide comment		Summary/Assessment	COLUMBUS				1314-09	
	R-5701: Burgaw Roundabout - Review documents/data and provide comment		Summary/Assessment	PENDER				1516-62	
	R-5749: Hallsboro Rd - Review documents/data and provide comment		Summary/Assessment	COLUMBUS				1516-63	
II-3.2.b	Review and Comment								
	R-5020: US 701 - Review documents/data and provide comment		Summary/Assessment	COLUMBUS				1314-09	
	R-5701: Burgaw Roundabout - Review documents/data and provide comment		Summary/Assessment	PENDER				1516-62	
	R-5749: Hallsboro Rd - Review documents/data and provide comment		Summary/Assessment	COLUMBUS	1516-63				
	Various Bridge Projects - Review documents/data and provide comment		Summary/Assessment	Cape Fear	1617-61	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.			
II-3.3	Indirect and Cumulative Effects								
II-3.3.a	ICE Assessment of Probable Growth				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
II-4	GENERAL TRANSPORTATION PLANNING				\$ 8,300	\$ 33,200	\$ 41,500		
II-4.1	General Transportation Planning Tasks				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.				
II-4.1.a	Regional or Statewide Planning								
	NCARPO quarterly meetings & NCAMPO/NCARPO Conference		Meeting Participation	NC STATE				1617-04	
	WMPO & GSATS TCC, etc.		Meeting Participation	NC STATE				1617-04	
	Regional Bike/Ped Planning		Meeting Participation	NC STATE				1617-06	
	NC Freight Advisory Committee		Meeting Participation	NC STATE				1617-04	
	Other Regional or Statewide meetings, including CTP 2.0		Meeting Participation	NC STATE				1617-04	
	Attend Brunswick, Pender, Columbus Transit Board Meetings		Meeting Participation	Cape Fear				1617-05	
	Update Transit LCPs		Report	Cape Fear				1617-05	
	Technical Review Committees & Gernal Transportation Plan Review		Meeting Participation	Cape Fear				1617-04	
II-4.1.b	Special Studies and Projects								
	Cape Fear Regional Bike Plan		Meeting Participation	Cape Fear				1617-32	
	Pender County Land Use Plan		Report	Pender				1617-33	
II-4.1.c	CMAQ Planning								
II-4.1.d	Air Quality Assessment								
II-4.1.e	Alternative Funding								
II-4.1.f	Training and Certification								
	AICP training		Meeting Participation	NC STATE				1617-00	
	Transportation training		Meeting Participation	NC STATE				1617-00	
	GIS training		Meeting Participation	NC STATE				1617-00	
II-4.2	Title VI								
II-4.2.a	RPO Affirmation of Title VI Compliance								

FY 2016-2017
PLANNING WORK PROGRAM
AMENDMENT TABLE
Cape Fear RPO

4th Quarter Amendment Table			
Date: May 12, 2017			
3rd Quarter Budgeted	Net Change	New 4th Quarter Budgeted	
I. DATA COLLECTION AND ASSESSMENT			
\$ 10,000	\$ (2,500)	\$ 7,500	
\$2,500 WAS TRANSFERRED FROM THIS SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO LESS THAN EXPECTED EXPENDITURES IN THIS SUBCATEGORY.			
CHANGES TO FUNDING FOR SUB-CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.			
II. TRANSPORTATION PLANNING			
\$ 12,500	\$ (1,000)	\$ 11,500	
\$1,000 WAS TRANSFERRED FROM THIS SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO A MINOR REDUCTION IN EXPECTED CTP EXPENDITURES.			
CHANGES TO FUNDING FOR SUB-CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.			
\$ 20,000	\$ (2,000)	\$ 18,000	
\$2,000 WAS TRANSFERRED FROM THIS SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO EFFICIENCIES FROM FAMILIARITY WITH PRIORITIZATION.			
CHANGES TO FUNDING FOR SUB-CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.			
\$ 5,500	\$ (3,500)	\$ 2,000	
\$3,500 WAS TRANSFERRED FROM THIS SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO MINIMAL PROJECT DEVELOPMENT ACTIVITY.			
CHANGES TO FUNDING FOR SUB-CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.			
\$ 32,500	\$ 9,000	\$ 41,500	
\$9,000 WAS TRANSFERRED FROM SUBCATEGORIES I-1, II-1, II-2, AND II-3 AND APPLIED TO THIS SUBCATEGORY FOR THE PENDER CO LUP AND CTP 2.0			
CHANGES TO FUNDING FOR SUB-CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.			

Summary of Proposed FY 2017-18 Cape Fear RPO Planning Work Plan

The Cape Fear RPO is funded 80% by NCDOT and 20% by local match. The NCDOT Transportation Planning Branch (TPB) requires RPOs to approve a Planning Work Plan (PWP) that identifies the projected tasks to be undertaken, products to be produced, and funds to be expended during the fiscal year. This PWP for next fiscal year summarizes the proposed anticipated work products for the year. This is a summary of the actual PWP, which is attached.

Budget Category	2016-17 Approved	2016-17 Proposed	2017-18 Proposed
Data Collection and Assessment <i>Includes development and collection of socio-economic, demographic, land use, and transportation datasets; maintenance of transportation and land use plan inventories; and development of Comprehensive Transportation Plan (CTP) needs.</i>	\$10,000	\$7,500	\$12,500
Comprehensive Transportation Plan (CTP) Development <i>Includes any work related to conducting ongoing CTPs; initiating new CTPs; revisiting existing CTPs and Thoroughfare Plans to recommend updates and implementation strategies; and evaluating land use plans relative to CTPs.</i>	\$12,500	\$11,500	\$10,500
Prioritization and Program Development <i>Includes all work related to prioritizing transportation projects for P5.0, coordinating project scoring and points assignment and conducting public involvement.</i>	\$20,000	\$18,000	\$25,000
Project Development <i>Primarily includes meeting attendance and document review related to environmental permitting for projects in development process and review and comment on the draft State Transportation Improvement Program (STIP).</i>	\$5,500	\$2,000	\$5,500
General Transportation Planning <i>Includes significant regional and statewide transportation planning coordination, particularly participation in regional MPOs, the NC Assoc. of RPOs, the Cape Fear Regional Bike Plan, and various NCDOT committees. Also includes training opportunities and special projects.</i>	\$32,500	\$41,500	\$47,500
Administrative Documents and Public Involvement <i>Includes all administrative responsibilities required by NCDOT for administration of the RPO, including preparing and amending PWPs, quarterly reporting, preparing RTCC and RTAC packets, TAC ethics management, website maintenance, and general correspondence with member communities, NCDOT, and other stakeholders.</i>	\$35,125	35,125	\$31,969
TOTAL	\$115,625	\$115,625	\$132,969

FY 2017-2018
PLANNING WORK PROGRAM
ANNUAL PROPOSED FUNDING SOURCES TABLE
Cape Fear Rural Planning Organization

TASK CODE	TASK CODE/ WORK PRODUCT DESCRIPTION	WORK PRODUCT FORMAT	GEOGRAPHY	PRIMARY PROJECT # (IF APPLICABLE) FY 2017-2018	RPO PROGRAM FUNDS		
					HIGHWAY/TRANSIT		TOTAL
					LOCAL 20%	STATE 80%	

I. DATA COLLECTION AND ASSESSMENT							
I-1	DATA COLLECTION AND ASSESSMENT				\$ 2,500	\$ 10,000	\$ 12,500
I-1.1	CTP Inventory and Assessment				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
	Annual list of prioritized CTP needs	Spreadsheet	Cape Fear	1718-02			
	Update inventory of CTPs, thoroughfare plans, feasibility studies, etc.	Spreadsheet	Cape Fear	1718-02			
	Create regional CTP composite map	Mapping	Cape Fear	1718-01			
I-1.2	Bicycle and Pedestrian Inventory and Assessment						
	Update inventory of bike-ped and recreation plans	Spreadsheet	Cape Fear	1718-02			
	Update NCDOT Pedestrian and Bicycle Infrastructure Network (PBIN)	GIS Data	Cape Fear	1718-01			
	Create map of regional bike-ped routes and facilities	Mapping	Cape Fear	1718-01			
I-1.3	Parking Inventories						
I-1.4	Vehicle Occupancy Rates (VOR) Counts and Assessment						
I-1.5	Traffic Volume Counts and Assessment						
	Update AADT geodatabase	GIS Data	Cape Fear	1718-01			
	Collect regional traffic counts	Spreadsheet	Cape Fear	1718-01			
	Create regional traffic volume/capacity maps	Mapping	Cape Fear	1718-01			
	Update geodatabase of NCDOT signalized intersections	GIS Data	Cape Fear	1718-01			
I-1.6	Crash Data and Assessment						
	Update geodatabase of current and historical crash data	GIS Data	Cape Fear	1718-01			
	Create regional crash map	Mapping	Cape Fear	1718-01			
I-1.7	Public Transportation Service Data and Assessment						
	Collect and compare OpStats from regional transit agencies	Spreadsheet	Cape Fear	1718-05			
I-1.8	Multimodal Data Collection and Assessment						
	Update geodatabase of multimodal facilities and routes	GIS Data	Cape Fear	1718-01			
	Create map of regional multimodal facilities and routes	Mapping	Cape Fear	1718-01			
I-1.9	Freight Data Collection and Assessment						
	Collect railroad and freight generator data	GIS Data	Cape Fear	1718-01			
I-1.10	Socioeconomic Data Inventory						
	Collect updated socioeconomic data (poverty, employment, income, education,	GIS Data	Cape Fear	1718-01			
	Collect current travel behavior data	GIS Data	Cape Fear	1718-01			
	Create map of regional socioeconomic indicators	Mapping	Cape Fear	1718-01			
I-1.11	Environmental and Land Use Data Inventory and Assessment						
	Update inventory of land use plans, small area plans, etc.	Spreadsheet	Cape Fear	1718-02			
	Update environmental and land use data inventory	GIS Data	Cape Fear	1718-01			
	Develop existing and future land use datasets	GIS Data	Cape Fear	1718-01			
	Develop regional buildout analysis dataset	GIS Data	Cape Fear	1718-01			
	Create maps of regional land use and environmental data	Mapping	Cape Fear	1718-01			
I-1.12	Demographic Data Collection and Assessment						
	Collect updated ACS demographic data (density, gender, race, ethnicity, age)	GIS Data	Cape Fear	1718-01			
	Create maps of regional demographics	Mapping	Cape Fear	1718-01			

II. TRANSPORTATION PLANNING							
II-1	COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT				\$ 2,100	\$ 8,400	\$ 10,500
II-1.1	Develop CTP Vision				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-1.1.a	CTP Study Setup						
II-1.1.b	Local CTP Vision						
	Coordinate local CTP vision, goals, and survey	Meeting Participation	COLUMBUS	1516-32			
II-1.2	Conduct CTP Needs Assessment				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-1.2.a	Data Collection and Assessment						
	Collect and assess data	GIS Data	COLUMBUS	1516-32			
II-1.2.b	Current and Future Year Data Endorsements						
	Coordinate endorsements	Meeting Participation	COLUMBUS	1516-32			
II-1.2.c	Deficiency Assessment						
	Deficiency assessment	Summary/Assessment	COLUMBUS	1516-32			
II-1.3	Analyze Alternatives and Environmental Screening				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-1.3.a	Alternatives Assessment						
	Coordinate/evaluate alternatives assessment	Meeting Participation	COLUMBUS	1516-32			
II-1.3.b	Local Alternative Consensus						
	Coordinate local alternatives consensus	Meeting Participation	COLUMBUS	1516-32			
II-1.4	Develop Final Plan				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-1.4.a	Develop CTP Maps						
	Develop CTP maps as needed	Mapping	COLUMBUS	1516-32			
II-1.4.b	Local Endorsement						
II-1.4.c	Adopt Plan						
II-1.4.d	CTP Document						
II-1.4.e	CTP and Local Land Use Revisions						
	Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011	Summary/Assessment	Cape Fear	1718-30			
II-1.4.f	Development of Local Implementation Strategies						
	Review Division resurfacing plans	Summary/Assessment	Cape Fear	1718-30			
	Review various CTPs for projects	Summary/Assessment	Cape Fear	1718-30			
II-2	PRIORITIZATION AND PROGRAM DEVELOPMENT				\$ 5,000	\$ 20,000	\$ 25,000
II-2.1	Local Project Prioritization				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-2.1.a	Local Project Prioritization						
	P5.0 local project prioritization	Other	Cape Fear	1718-03			
II-2.1.b	Project Entry and SPOT Prioritization Process						
	P5.0 project entry and SPOT process	Other	Cape Fear	1718-03			
II-2.2	STIP Participation				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-2.2.a	STIP Participation						
	Review and comment	Other	Cape Fear	1718-00			
II-3	PROJECT DEVELOPMENT				\$ 1,100	\$ 4,400	\$ 5,500
II-3.1	Problem Statement and Purpose and Need				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-3.1.a	Purpose and Need Data						
II-3.1.b	Public Involvement Strategies						
II-3.2	Merger Process				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-3.2.a	Meeting Attendance						
	Various STIP projects	Summary/Assessment	Cape Fear	1718-60			
II-3.2.b	Review and Comment						
	Various STIP projects	Summary/Assessment	Cape Fear	1718-60			
II-3.3	Indirect and Cumulative Effects				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-3.3.a	ICE Assessment of Probable Growth						

TASK CODE	TASK CODE/ WORK PRODUCT DESCRIPTION	WORK PRODUCT FORMAT	GEOGRAPHY	PRIMARY PROJECT # (IF APPLICABLE) FY 2017-2018	RPO PROGRAM FUNDS		
					HIGHWAY/TRANSIT		TOTAL
					LOCAL 20%	STATE 80%	
II-4	GENERAL TRANSPORTATION PLANNING				\$ 9,500	\$ 38,000	\$ 47,500
II-4.1	General Transportation Planning Tasks				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-4.1.a	Regional or Statewide Planning						
	NCARPO quarterly meetings & NCAMPO conference	Meeting Participation	NC STATE	1718-04			
	WMPO & GSATS TCC, etc.	Meeting Participation	NC STATE	1718-04			
	Regional Bike/Ped Planning	Meeting Participation	NC STATE	1718-06			
	Other Regional or Statewide meetings	Meeting Participation	NC STATE	1718-04			
	Regional Transit Planning	Meeting Participation	Cape Fear	1718-05			
	Technical Review Committees & General Transportation Plan Review	Meeting Participation	Cape Fear	1718-04			
II-4.1.b	Special Studies and Projects						
	Topsail Beach Bike/Ped Plan	Report	Cape Fear	1718-32			
	Cape Fear Regional Bike Plan	Meeting Participation	Cape Fear	1516-31			
	Other Regional Planning	Meeting Participation	Cape Fear	1718-07			
II-4.1.c	CMAQ Planning						
II-4.1.d	Air Quality Assessment						
II-4.1.e	Alternative Funding						
II-4.1.f	Training and Certification						
	AICP/CZO/GIS/Transportation training	Meeting Participation	NC STATE	1718-00			
II-4.2	Title VI				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
II-4.2.a	RPO Affirmation of Title VI Compliance						
	Assure RPO compliance w/ Title VI	Report	Cape Fear	1718-09			
II-4.2.b	Transportation Initiatives and ADA Compliance						
II-4.2.c	Environmental Justice Assessment						
II-4.2.d	Limited English Proficiency (LEP) Assessment						
III. ADMINISTRATION OF TRANSPORTATION PLANNING AND POLICIES							
III-1	ADMINISTRATIVE DOCUMENTS AND PUBLIC INVOLVEMENT				\$ 6,394	\$ 25,575	\$ 31,969
III-1.1	Administrative				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
III-1.1.a	Planning Work Program						
	Amend FY 17-18 PWP and Prepare FY 18-19 PWP	Administrative	Cape Fear	1718-00			
III-1.1.b	5-Year Planning Calendar						
	Prepare FY 18-23 5-year planning calendar	Administrative	Cape Fear	1718-00			
III-1.1.c	Quarterly Invoice and Progress Reports						
	Prepare quarterly invoice and progress reports	Administrative	Cape Fear	1718-00			
III-1.1.d	TCC/TAC Work Facilitation						
	Prepare minutes/agendas, hold meetings, ensure ethics requirements	Administrative	Cape Fear	1718-00			
III-1.1.e	Regulatory Documents						
III-1.1.f	Miscellaneous Expenses						
	General RPO administration	Administrative	Cape Fear	1718-00			
III-1.2	Public Involvement				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.		
III-1.2.a	Public Involvement Plan (PIP)						
	Update PIP and maintain website	Administrative	Cape Fear	1718-00			
III-1.2.b	Documentation of Public Input						
	Public input documentation	Report	Cape Fear	1718-00			
TOTAL					\$ 26,594	\$ 106,375	\$ 132,969

Approved by the TAC on

, 2017.

Signature, TAC Chairman

Signature, RPO Secretary

**Five Year Planning Calendar
FY 2017/18 – FY 2022/23
Cape Fear Rural Planning Organization**

As part of developing an annual Planning Work Program (PWP), the Cape Fear Rural Planning Organization (RPO) is required to document the ongoing and planned future activities of the RPO for the next five fiscal years. This document will serve as the vision for guiding the RPO's future activities and will be used for guidance in the development of future planning work programs.

For the period FY 2017/18 through FY 2028/23, the RPO proposes to undertake the following activities:

- **Data Collection and Assessment** – develop, expand, or continue collection and update of annual GIS geodatabases of relevant regional land use and transportation-related datasets, including roads, parcels, addresses, municipal boundaries and ETJs, zoning and existing and future/proposed land use, on-street parking, existing and proposed sidewalks, existing and proposed greenways and trails, existing and proposed bicycle facilities, signalized intersections, significant freight/logistics features, environmental features, and demographic and socioeconomic characteristics; develop traffic counting program; collect and archive NCDOT data such as AADTs, crashes, TIP projects, CTP proposals, SPOT projects, and MPO/RPO boundaries; collect and archive data related to SPOT project scoring; develop a methodology for creating an annual existing land use dataset; develop a regional buildout analysis tool; develop a web-based data access portal; develop maps of relevant datasets.
- **Comprehensive Transportation Plan (CTP) Development** – complete annual CTP needs assessment report; complete Columbus Co CTP, Brunswick Co CTP, and Pender Co CTP.
- **Prioritization and Program Development** – maximize local prioritization processes to ensure methodologies reflect local priorities and maximize project programming; develop disseminate, and comment on future STIPs.
- **Project Development** – participate in meetings and review materials for projects in the Merger process.
- **General Transportation Planning** – coordinate with NCDOT, the Wilmington MPO, the Grand Stand Area Transportation Study, member governments, and adjacent RPOs on plan conformity as needed due to LRTP, MTP, CTP, or STIP updates; develop Regional Corridor Protection Plan; develop model corridor protection overlay zoning districts; develop model access management zoning/subdivision standards; develop model parking standards; represent RPOs on NC Freight Advisory Council; work on implementation of Cape Fear Regional Bike Plan; participate in CTP 2.0 committee; participate in NCARPO; assist local governments applying for bike/ped planning grants; develop bike/ped plans as requested; respond to various member needs.

Approved by the Cape Fear RPO RTAC on May 12, 2017

Frank Williams, RTAC Chair

Allen Serkin, RTAC Secretary

Memorandum

Cape Fear RPO

To: Rural Transportation Advisory Committee
From: Allen Serkin
Date: April 21, 2017
Re: P5.0 Alternate Criteria

The deadline for alternate prioritization criteria for Prioritization 5.0 is June 16th. As of this writing, the default criteria and weights have not been finalized. I have compared the P4.0 quantitative SPOT scores under the default criteria from P4.0 vs. our selected alternate criteria and have determined that we would have fared better using the default criteria. Here is a summary of my evaluation.

Tier	CFRPO Projects funded using Alternate Criteria	CFRPO Projects likely funded using Default Criteria	Comments
Statewide	US 17 interchange at NC 211	N/A	Alternate criteria are not available at the Statewide tier.
Region B (Brunswick, Pender)	None	Widen NC 211 from Midway Rd to Sunset Harbour	Hampstead Bypass B project remains funded under default criteria.
Division 3 (Brunswick, Pender)	None	Antenna Farm Rd	WMPO Independence Blvd project does not receive funding under default criteria.
Division 6 (Columbus)	US 74 interchange at Chaunceytown Rd; US 74 grade separation at Old Lake Rd; US 701 widening from Virgil to Pleasant Plains; US 701 intersection improvement at NC 410	Same as Alternate Criteria, plus NC 87 interchange at NC 11 and I-74 from Lumberton to Union Valley Rd	NC 87 widening from US 74 to NC 11; NC 87 roundabout at NC 11; US 74 interchange at Boardman Rd. still funded at Regional tier using default criteria.

Recommendation: I recommend either using (1) the default criteria at both tiers or (2) take 5% from Benefit-Cost at the Regional tier and add it to Congestion; take 5% from Congestion at the Division tier and add to Benefit-Cost. This will encourage more expensive projects at the Regional tier and more affordable projects at the Division tier.

CFRPO P5.0 Project Modifications and Deletions

SPOT ID	Project Description	Cost To NCDOT	MPO(s)/RPO(s)	County(s)	Comments
H090287-AA	US 74/76 - Upgrade to interstate standards from US 74 BUS east of Whiteville to west of SR 1735 (Chaunceytown Rd) [R-4462]	\$ 20,500,000	Cape Fear RPO	Columbus	Modify project limits: Union Valley Rd to Hallsboro Rd
H090287-AB	US 74/76 - Upgrade to interstate standards from west of SR 1735 (Chaunceytown Rd) to east of SR 1740 (Old Lake Rd) [R-4462].	\$ 20,500,000	Cape Fear RPO	Columbus	Modify project limits: Hallsboro Rd to NC 211
H090287-AC	US 74/76 - Upgrade to interstate standards from east of SR 1740 (Old Lake Rd) to west of NC 211 [R-4462]	\$ 11,500,000	Cape Fear RPO	Columbus	Entire project included in modified limits of other projects. Delete for P5.0
H090287-AD	US 74/76 - Upgrade to interstate standards from west of NC 211 to west of SR 1844 (Oscar Blanks Rd) [R-4462]	\$ 41,000,000	Cape Fear RPO	Columbus	Modify project limits: NC 211 to Oscar Blanks. Modify improvement: upgrade to freeway
H090287-AE	US 74/76 - Construct Delco Bypass to interstate standards on new location from west of SR 1184 (Oscar Blanks Rd) to east of the Columbus/Brunswick line [R-4462]	\$ 105,300,000	Cape Fear RPO	Columbus, Brunswick	Modify project limits: Oscar Blanks to Co line. Modify improvement: upgrade to freeway
H090287-AF	US 74/76 - Upgrade to interstate standards from east of Columbus/Brunswick line to east of NC 87 (Maco Rd) [R-4462]	\$ 39,300,000	Cape Fear RPO	Brunswick	Modify project limits: Co line to Maco Rd. Modify improvement: upgrade to freeway
H090287-AG	US 74/76 - Upgrade to interstate standards from east of NC 87 (Maco Rd) to SR 1426 (Mt Misery Rd) [R-4462]	\$ 76,500,000	Wilmington Urban Area MPO, Cape Fear RPO	Brunswick	Modify improvement: upgrade to freeway
H090287-F	US 74/76 - Construct a signalized continuous Green T intersection at NC 87 (Old Stage Hwy) [R-4462]	\$ 945,000	Cape Fear RPO	Columbus	Included within W-5601EV, delete for P5.0
H150987	US 74 - Convert intersection at SR 1800 (Blacksmith Rd) to grade separation [R-4462]	\$ 5,400,000	Cape Fear RPO	Columbus	Change SPOTID to H090287-H?

**A RESOLUTION SUPPORTING THE CONSTRUCTION OF I-74
ALONG THE US-74 CORRIDOR IN BRUNSWICK AND COLUMBUS COUNTIES**

WHEREAS, the Cape Fear Rural Transportation Planning Organization (RPO) was established to facilitate the coordination of transportation planning efforts between the North Carolina Department of Transportation (NCDOT) and local officials in the Cape Fear RPO planning boundary; and

WHEREAS, the Rural Transportation Advisory Committee (RTAC) is the duly established transportation planning policy board for the Cape Fear RPO; and

WHEREAS, Governor McCrory's *25-Year Vision for North Carolina: Mapping Our Future* identifies the improvement of US-74 to interstate standards from Charlotte to Wilmington as a needed infrastructure solution; and

WHEREAS, Governor Easley's Logistics Task Force *Final Report* recommended upgrading I-74 from Charlotte to Wilmington, including: (1) Upgrade all of US 74/76 to interstate standard; (2) Completion of the Monroe Bypass; (3) Reroute I-74 design (from the Green Swamp route) to connect to the I-140 bypass; and (4) US 74/76 short-term improvements (right of way/access management/grade separations); and

WHEREAS, the North Carolina Maritime Strategy identifies the US-74 corridor as a key route to enhance freight mobility for waterborne truck freight; and

WHEREAS, the NCDOT 2040 Plan identifies the upgrade of I-74 from Wilmington to Charlotte as a transportation priority for the Port of Wilmington; and

WHEREAS, the Cape Fear RPO Rural Transportation Advisory Committee (in 2003 and again in 2013) and the Wilmington MPO Transportation Advisory Committee (in 2013) each adopted resolutions encouraging the construction of I-74 to the Wilmington Bypass (I-140) [attached]; and

WHEREAS, the Cape Fear RPO Rural Transportation Advisory Committee and the Wilmington MPO Transportation Advisory Committee each adopted resolutions in 2017 requesting that NCDOT conduct a corridor study of the I-74/US-74 corridor in Brunswick and Columbus Counties [attached]; and

NOW THEREFORE, be it resolved, that the Cape Fear RPO Rural Transportation Advisory Committee considers any projects along the corridor that do not fully upgrade the corridor to interstate standards as interim and strategic measures toward the ultimate extension of I-74 to I-140.

UNANIMOUSLY ADOPTED at a regular meeting of the Cape Fear Rural Transportation Planning Organization's Rural Transportation Advisory Committee on May 12, 2017.

Frank Williams, Chairman
Cape Fear RPO RTAC

Allen Serkin, Secretary
Cape Fear RPO

**RESOLUTION IN SUPPORT OF THE CONSTRUCTION
OF A NEW INTERSTATE HIGHWAY**

Whereas, the Cape Fear Area Rural Transportation Advisory Committee (Cape Fear Area RTAC) is made up of elected officials from Brunswick, Columbus and Pender Counties, and

Whereas, the Cape Fear Area RTAC is charged with the responsibility of developing, in cooperation with the North Carolina Department of Transportation, long-range local and regional multi-modal transportation plans, and

Whereas, there are plans to build a new interstate highway (known as I-74) that would connect southeastern North Carolina with other parts of the state and nation, and

Whereas, an interstate highway has substantial positive economic and tourism development benefits, improves quality of life and emergency evacuation, and

Whereas, southeastern North Carolina has significant economic and tourism development needs as well as the requirement for efficient storm evacuation, and

Whereas, the North Carolina Board of Transportation is constantly evaluating the need for such highways, and

Whereas, the Cape Fear Area Rural Planning Organization in 2011 ranked the extension of I-74 to connect with the planned I-140 Wilmington bypass as its second most needed project in the SPOT process,

Now therefore, be it resolved that the Cape Fear Area Rural Transportation Advisory Committee does hereby encourage the North Carolina Department of Transportation to move forward in an expeditious manner with the planning and construction of I-74 to connect with I-140 along the current US 74/76 alignment.

This 16th day of August, 2013



Nelva Albury, Chair

Cape Fear Area Rural Transportation Advisory Committee

Attest:



Don Eggert, RPO Planner

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION IN SUPPORT OF THE CONSTRUCTION
OF I-74 TO CONNECT WITH I-140 (WILMINGTON BYPASS)**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Wilmington MPO is charged with the responsibility of developing, in cooperation with the North Carolina Department of Transportation, long-range local and regional multi-modal transportation plans; and

WHEREAS, there are plans to build a new interstate highway (known as I-74) that would connect southeastern North Carolina with other parts of the state and nation; and

WHEREAS, an interstate highway has substantial positive economic and tourism development benefits, improves quality of life and emergency evacuation; and

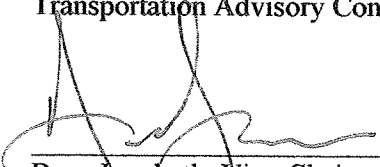
WHEREAS, southeastern North Carolina has significant economic and tourism development needs, as well as, the requirement for efficient storm evacuation; and

WHEREAS, the North Carolina Board of Transportation is constantly evaluating the need for such highways; and


WHEREAS, in 2011 the upgrade of I-74 between Whiteville and the I-140 Wilmington Bypass was ranked by the Wilmington MPO's Transportation Advisory Committee as a high priority in the SPOT process.

NOW THEREFORE, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee hereby encourage the North Carolina Department of Transportation to move forward in an expeditious manner with the planning and construction of I-74 to connect with I-140 (Wilmington Bypass).

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on August 28, 2013.



Dean Lambeth, Vice-Chair
Transportation Advisory Committee



Mike Kozlosky, Secretary

**RESOLUTION IN SUPPORT OF
THE CONSTRUCTION OF A NEW
INTERSTATE HIGHWAY**

Whereas, the Cape Fear Area Rural Transportation Advisory Committee (Cape Fear Area RTAC) is made up of elected officials from Brunswick, Columbus and Pender Counties, and

Whereas, the Cape Fear Area RTAC is, among other things, charged with the responsibility of developing, in cooperation with the North Carolina Department of Transportation, long-range local and regional multi-modal transportation plans, and

Whereas, there are plans to build a new interstate highway (known as I-74) that would connect southeast North Carolina with other parts of the state and nation, and

Whereas, an interstate highway has significant positive economic and tourism development benefits, improves quality of life, and improves emergency evacuation, and

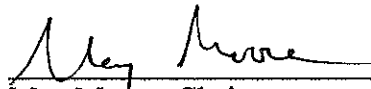
Whereas, southeast North Carolina has serious economic and tourism development needs as well as the need for efficient evacuation, and

Whereas, current plans call for that highway to connect Myrtle Beach, South Carolina with Whiteville via the Calabash area (project R-3436 in the TIP); and

Whereas, the North Carolina Board of Transportation is constantly evaluating the need for such highways,

Now therefore, be it resolved that the Cape Fear Area Rural Transportation Advisory Committee does hereby encourage the North Carolina Department of Transportation to move forward in an expeditious manner with the planning and construction of I-74 along the existing corridor of US 74 to connect to I-140 in the Wilmington area (project FS-9903A).

This the 7th day of February 2003.



May Moore, Chair
Region O Area RTAC

Attest: 

Don Eggert, RPO Planner

**A RESOLUTION REQUESTING NCDOT TO STUDY THE I-74/US-74 CORRIDOR
IN BRUNSWICK AND COLUMBUS COUNTIES**

WHEREAS, the Cape Fear Rural Transportation Planning Organization (RPO) was established to facilitate the coordination of transportation planning efforts between the North Carolina Department of Transportation (NCDOT) and local officials in the Cape Fear RPO planning boundary; and

WHEREAS, the Rural Transportation Advisory Committee (RTAC) is the duly established transportation planning policy board for the Cape Fear RPO; and

WHEREAS, the US-74/I-74 corridor is identified as Corridor "H/U" in NCDOT's Strategic Transportation Corridors Network, the core network of multimodal transportation corridors moving large volumes of people and freight throughout the state and connecting centers of economic activity considered to be of statewide and regional significance; and

WHEREAS, Governor McCrory's *25-Year Vision for North Carolina: Mapping Our Future* identifies the improvement of US-74 to interstate standards from Charlotte to Wilmington as a needed infrastructure solution; and

WHEREAS, Governor Easley's Logistics Task Force *Final Report* recommended upgrading I-74 from Charlotte to Wilmington, including: (1) Upgrade all of US 74/76 to interstate standard; (2) Completion of the Monroe Bypass; (3) Reroute I-74 design (from the Green Swamp route) to connect to the I-140 bypass; and (4) US 74/76 short-term improvements (right of way/access management/grade separations); and

WHEREAS, the North Carolina Maritime Strategy identifies the US-74 corridor as a key route to enhance freight mobility for waterborne truck freight; and

WHEREAS, the NCDOT 2040 Plan identifies the upgrade of I-74 from Wilmington to Charlotte as a transportation priority for the Port of Wilmington; and

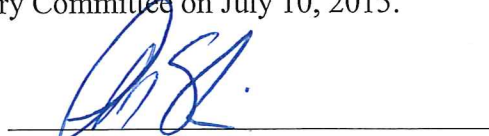
WHEREAS, the Cape Fear RPO Rural Transportation Advisory Committee (in 2003 and again in 2013) and the Wilmington MPO Transportation Advisory Committee (in 2013) each adopted resolutions encouraging the construction of I-74 to the Wilmington Bypass (I-140) [attached].

NOW THEREFORE, be it resolved, that the Cape Fear RPO Rural Transportation Advisory Committee hereby requests NCDOT conduct a corridor study of the I-74/US-74 corridor in Brunswick and Columbus Counties.

UNANIMOUSLY ADOPTED at a regular meeting of the Cape Fear Rural Transportation Planning Organization's Rural Transportation Advisory Committee on July 10, 2015.



Frank Williams, Chairman
Cape Fear RPO RTAC



Allen Serkin, Secretary
Cape Fear RPO

**RESOLUTION ADOPTING
THE CAPE FEAR REGIONAL BICYCLE PLAN**

WHEREAS, cities, towns, and regions around the country are increasingly recognizing the benefits that bicycle-friendly communities offer in terms of quality of life to residents and visitors; and

WHEREAS, representatives from counties, municipalities, transportation agencies, planning agencies, bicycling clubs, trail organizations, and multiple NCDOT divisions in southeastern North Carolina have worked cooperatively for over a year on the Cape Fear Regional Bicycle Plan (the Plan) in order to make bicycling a safe and accessible form of transportation and recreation; and

WHEREAS, there were 487 reported bicycle crashes from 2007-2012 that have resulted in 254 or more injuries and eight fatalities in the region; and

WHEREAS, the Plan will improve the quality and safety of bicycling through new and improved infrastructure, policies and programs, for all types of bicyclists; and

WHEREAS, the Plan will increase transportation choices by improving connectivity of the bicycle network while increasing accessibility to transit and key destinations throughout the region; and

WHEREAS, BlueCross BlueShield North Carolina has stated that every \$1 investment in trails for physical activity can save about \$3 in medical expenses; and

WHEREAS, the Plan will improve health and wellness by increasing access to bikeways, thereby offering more opportunities for recreation, active transportation, and physical activity.

WHEREAS, an NCDOT study in the neighboring coastal region of the Outer Banks has demonstrated the annual return on bicycle facility development is approximately nine times higher than the initial investment; and

WHEREAS, the Plan promotes bicycle-related tourism and economic development for communities in Brunswick, Columbus, New Hanover, and Pender Counties as well as southern Bladen, western Onslow, and southern Sampson Counties; and

WHEREAS, this Plan included an open and participatory process, with over 500 online mapping and public survey comments, with outreach at dozens of public events; and

WHEREAS, 97% of survey respondents said they would bike more often if more bicycle lanes, trails, and safe roadway crossings were provided for bicyclists; and

WHEREAS, it is envisioned that a more bicycle-friendly Cape Fear region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility, and diversifying the strength of tourism in local communities throughout the region, and;

WHEREAS, supporting this resolution does not replace any local plans nor dedicate any funding, but rather indicates a willingness to support the Plan's recommended bicycle projects and programs.

NOW THEREFORE, BE IT RESOLVED that the Cape Fear Rural Transportation Planning Organization hereby adopts the Cape Fear Regional Bicycle Plan.

This the 12th day of May, 2017.

BY: _____
Frank Williams, RTAC Chair

ATTEST: _____
Allen Serkin, Secretary



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

April 20, 2017

Cape Fear RPO Project Update List
Division 3 - Brunswick & Pender County

TIP Projects under construction

R-3601 (US 17/74/76: C203359) Widening across the "CAUSEWAY", between Leland/Belville and the Cape Fear River. Replacing the bridges over the Brunswick River and one of the bridges over Alligator Creek.

Project Complete

R-2633 BA – (Wilmington Bypass: C203199) construct a 4-lane divided highway from US 74/76 (near Malmo) to SR 1430 (Cedar Hill Road).

Estimated Contract Completion Date April 30, 2018

Open to traffic November 2017

Percent Complete: 71.4%

R-2633 BB – (Wilmington Bypass: Bridge over Cape Fear River: C203198)

construct a 4-lane divided highway from SR 1430 (Cedar Hill Rd). to US 421 (where I-140 currently ends in New Hanover Co. This includes large bridge over Cape Fear River).

Estimated Contract Completion Date April 30, 2018

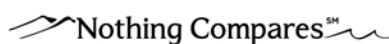
Open to traffic November 2017

Percent Complete: 85.3%

***R-3324 – (Long Beach Road Extension: C202155)** construct a 2-lane, 2-way roadway from NC 133 (near Jump & Run Creek) to NC 87. Most of this roadway will be on new location.

Percent Complete: 100%

Waiting for final acceptance



***B-4929: (C203789) Bridge @ Surf City NC 50/210** - replace bridge #16 over the inter-coastal waterway with a fixed span high rise structure.

Estimated Contract Completion Date November 11, 2020

Currently driving piles for foundation of the bridge. Moratorium for driving piles is April 1,

Area where work is being done is considered a Primary Nursery Area. No bottom disturbing activities can be performed in a PNA during the April 1- September 30.

All piles were driven before April 1st

Percent Complete by Progress Schedule: 24.8%. Project is currently on schedule

R-3432: SR 1163 (Old Georgetown Road Ext. C203163) Add roadway extension from SR 1184 (Ocean Isle Beach Road), to NC 179.

Percent Complete: 100.0%

Final estimate: March 15, 2017

Future Projects

***R-3300B: US 17 Hampstead Bypass:** Construct a four and six-lane divided roadway on mostly new location. **R-3300B currently funded in DRAFT 2017-2027 STIP. Section from NC-210 to US 17 north of Hampstead.**

ROW and Utilities: FY 2018 – FY 2020.

Let date for construction: FY 2020.

U-5732: Hampstead Median Project: median project has been combined with Hampstead Bypass to accelerate the completion of the Bypass. Project limits from Washington Acres to Sloop Point Loop Road.

R-3300B Project may be accelerated to build and open two lanes of the Bypass for use as a detour during the median project construction.

Dan Owen Drive connector to Factory Road: Roadway being constructed to alleviate traffic volume off of Hampstead Median Project while being built and to reduce the number of vehicle crashes.

R-3300A: US 17 Hampstead Bypass: Construct a four lane divided roadway from NC 210 to I-140 south of Hampstead. **Currently unfunded section of Hampstead Bypass.**

R-5021: widening of NC 211 from NC 87 to SR 1500 (Midway Road) to a 4-lane divided facility.

Let Date June 2018

ROW in progress

U-5732: US 17 (Ocean Highway in Hampstead)

Convert to superstreet from SR 1582 (Washington Acres Road) to SR 1563 (Sloop Point Loop Road).

Let Date September 2020

U-5788: US 17 Business (Main Street) Realign intersection at Wall Street and Shallotte Avenue

Let Date ROW: FY 2018, Construction: FY: 2020

U-5862: US 17 (Shallotte Bypass) Upgrade intersection to interchange SR 1357 (Smith Avenue)

Let Date ROW and Construction: FY: 2020

U-5914: NC 133 Modernize Intersection at US 17/US 74/ US 76 to SR 1554 (Old River Road).

Let Date Construction: FY: 2020

Non Highway projects

AV-5739: Cape Fear Regional (SUT) Approach clearing at runway 5 and Runway 23.

In Progress

AV-5742: Odell Williamson Municipal Airport (60J) Runway Protection Zone 2 – Runway 24.

Currently in Land Acquisition

Brunswick County Resurfacing Contracts

Resurfacing Contract: C203480 3CR.10101.150, 3CR.20101.150, 3CR.10651.150, 3CR.20651.150 & 3CR.10711.150 Barnhill Contracting

Brunswick County primary routes:

US 17 Business – mill & resurface from US 17 (south end of US 17 Bus.) to US 17 (@ nose of concrete island)...Bolivia area

US 17 Bypass (Southbound lanes) – patch, mill & resurface from 0.17 miles north of SR 1401 (Galloway Road) to 0.09 miles south of SR 1401

Contractor: Barnhill Contracting Company

Percent complete: 100.0%

Resurfacing Contract: C203923 2017 CPT.03.06.10101 & 2017 CPT.03.06.20101

Brunswick County:

US 74/US 76/NC 87, NC 179, NC904/179 & various secondary roads

Anticipated Completion Date: December 2017

Percent complete: 15.9%

Brunswick County secondary routes:

SR 1104 (Beach Drive) – patching, milling, resurface & leveling from beginning of curb & gutter section to end of SR 1104

SR 1828 (Kings Lynn Drive) – patching, mill & resurface from SR 1104 (West Beach Drive) to SR 1828

SR 1401 (Galloway Road) – resurface from US 17 to SR 1402
(Randolphville Road)

SR 1435 (North Navassa Road) – patching, mill & resurface from SR 1472
(Village Road Northeast) to SR 1432 (Old Mill Road Northeast)

SR 1430 (Cedar Hill Road) – patching, mill & resurface from SR 1435
(North Navassa Road) to 0.58 miles south of SR 1431 (Royster Road Northeast)

SR 1430 (Cedar Hill Road) – patching, mill & resurface from 0.54 miles north
of SR 1431 (Royster Road Northeast) to SR 1426 (Mount Misery Road)

Anticipated Completion Date: December 2017

Resurfacing Contract: DC00117

Brunswick County:

NC 87/NC 133 (River Road) resurfacing from project limits of
R-3324 (Long Beach Road Extension) to SR 1526 (Jabbertown Road)

SR 1100 (Caswell Beach Road) milling & resurfacing from
SR 1190 (Oak Island Drive) to end of system

SR 1101 (Fish Factory Road) resurfacing from NC 133 (Long Beach Road) to
end of system

SR 1194 (West Street) resurfacing from NC 211 to end of system, in Southport

SR 1209 (9th Street) resurfacing from NC 211 to end of system, in Southport

SR 1210 (Old Bridge Road) resurfacing from NC 133 (Long Beach Road) to
end of system

SR 1526 (Jabbertown Road) resurfacing from NC 87 to
SR 1527 (Leonard Street), in Southport

SR 1528 (Moore Street) resurfacing from NC 211 to end of system, in Southport

Percent Complete: 100.0%

Contractor: Highland Paving Company, LLC

Resurfacing Contract: C203760, 2016 CPT.03.09.10101 & 2016 CPT.03.09.20101

Brunswick County:

US 17 NBL & SBL resurfacing from NC 904 to South Carolina line

SR 1139 (Seashore Road) resurfacing from NC 130 (Holden Beach Road) to
SR 1137 (Boones Neck Road)

SR 1184 (Ocean Isle Beach Road) resurfacing from US 17 to NC 904/179

SR 1241 (Milliken Avenue) resurfacing from

SR 1242 (Beach Drive) resurfacing from NC 179 Bus. to end of the system

SR 1940 (Claremont Drive) resurfacing from SR 1941 (Stratford Place) to
end of the system

SR 1941 (Stratford Place) resurfacing from SR 1943 (Country Club Drive) to
SR 1940 (Claremont Drive)

SR 1942 (Bruce Lane) resurfacing from SR 1941 (Stratford Place) to
SR 1944 (Deep Branch Road)

SR 1944 (Deep Branch Road) resurfacing from SR 1942 (Bruce Lane) to
SR 1940 (Claremont Drive)

SR 1813 (Pinewood Drive) resurfacing from SR 1950 (Camelia Drive) to end of system

SR 1943 (Country Club Drive) resurfacing from SR 1949 (Brierwood Road) to SR 1941 (Stratford Place)

SR 1949 (Brierwood Road) resurfacing from SR 1943 (Country Club Drive) to Shallotte City Limits

SR 1950 (Camelia Drive) resurfacing from SR 1141 (Kirby Road) to SR 1813 (Pinewood Drive)

SR 1951 (Driftwood Acres Drive) resurfacing from SR 1950 (Camelia Drive) to end of the system

SR 1952 (Myrtlewood Drive) resurfacing from SR 1950 (Camelia Drive) to end of the system

Contractor: S.T. Wooten Corporation

Percent Complete: 100%. Waiting on final estimate

[Pender County Resurfacing Contracts](#)

TIP: I-5722, Federal Aid Number: NHPP-0040(019)393, C203813

I-40 - from west of SR-1318 (Camp Kirkwood Road) Milepost 393 to East of NC-210 Milepost. Drainage, Milling, Resurfacing, OGAF & Milled Ruble Strips

Contractor: S.T. Wooten Corporation

Estimated Contract Completion Date October 2017

Resurfacing Contract: I-5357, C203630 WBS #46176.3.FS1

New Hanover & Pender Counties:

I-40 – milling & resurfacing from Gordon Road interchange to NC 210 interchange

I-40 – milling & resurfacing from US 117 interchange to mile post 393 (approximately 3.5 miles east of US 117 interchange)

Percent Complete: 90.1%

Resurfacing Contract: C203746

Pender County:

US 117 Bypass milling & resurfacing from southern city limits of Burgaw to SR 1504 (Murphy Road).

NC 53 milling & resurfacing from US 117 Bypass to US 117 Business

SR 1104 (Canetuck Road) resurfacing from bridge #20 over Lyon Creek to Bladen County line

SR 1301 (Bay Road) resurfacing from SR 1300 (Englishtown Road) to SR 1001 (Willard Road)

SR 1411 (Old River Road) resurfacing from US 117 to SR 1412 (New Road)

Percent Complete: 100%. Waiting on final estimate

Resurfacing Contract: C203952

US 117 & various secondary roads. Resurfacing and System Preservation.

Completion Date: November 2017

If you have any questions, please contact Alan Pytcher at: (910) 341-2000 or
apytcher@ncdot.gov

Columbus County Projects

Active Projects: Safety/Maintenance/Resurfacing, etc.

C203642

REPLACEMENT OF 7 BRIDGES IN COLUMBUS COUNTY: BRIDGE STRUCTURES #230013 ON NC 410; #230118 ON SR 1317 (CLARENDON RD); #230126 ON SR 1005 (PEACOCK RD); #230167 ON SR 1379 (HINSON CROSSROADS RD); #230171 ON SR 1414 (BRASWELL RD); #230175 ON SR 1504 (WILLIAMSONS XARDS); #230308 ON SR 1005 (PEACOCK RD)

Let Date: 4-21-2015

Work Began: 12-4-2015

Estimated Completion: 9-1-2018

Scheduled Progress: 32%

Actual Progress 23.29%

Contractor: E.S. Wagner Company, LLC - South CA

Contract Amount: \$5,038,195

C203781 (W-5518)

US 74 AT SR 1574 (OLD US 74) CONVERT INTERSECTION TO GRADE SEPARATION

Let Date: 2-16-2016

Work Began: 3-30-2016

Estimated Completion: 3-14-2018

Scheduled Progress: 49%

Actual Progress: 56.39%

Contractor: BMCO Construction, INC

Contract Amount: \$3,656,574

C203861

RESURFACING 1 SECTION EACH OF NC 53, NC 131, NC 410, NC 210, NC 214 AND 4 SECTIONS OF SECONDARY ROADS - SR 1208 (CALVARY BAPTIST CHURCH RD), SR 1225, SR 1731 (BLACK RD), SR 1735 (CHAUNCEYTOWN RD)

Let Date: 5-17-2016

Work Began: 12-1-2016

Estimated Completion: 7-30-2017

Scheduled Progress: 25%

Actual Progress: 17.1%

Contractor: Barnhill Contracting Company

Contract Amount: \$6,170,750

C203961 (W-5601AT)

US 701 (JAMES B. WHITE HWY) NEAR SR 1005 (PEACOCK RD) REPLACEMENT OF ONE CULVERT WITH A BRIDGE IN COLUMBUS COUNTY AND SAFETY IMPROVEMENTS - HURRICANE MATTHEW EMERGENCY BRIDGE REPLACEMENT

Let Date: 11-22-2016

Work Began: 1-16-2017

Estimated Completion: 5-25-2017

Scheduled Progress: 50%

Actual Progress: 63.31%

Contractor: E.S. Wagner Company, LLC - South CA

Contract Amount: \$1,451,204

Cape Fear RPO Division 6 Columbus County Project Report - May 2017

DF00120

BRIDGE REPLACEMENT, GRADING, DRAINAGE, PAVING, STRUCTURE - BRIDGES #93 SR 1005 (PEACOCK RD), #138 SR 1412 (BLACKWELL RD) & #274 SR 1824 (WATER TANK RD)

Let Date: 2-17-2016

Work Began: 5-23-2016

Estimated Completion: 5-27-2017

Scheduled Progress: 80%

Actual Progress: 56.45%

Contractor: The Tara Group of Lumberton INC

Contract Amount: \$1,895,949

C203657 (B-5331)

REPLACE BRIDGE #269 OVER BIG BRANCH ON SR 1849 (DELCO PROSPER RD)

Let Date: 11-17-2015

Work Began: 2-27-2016

Estimated Completion: 3-7-2017

Actual Completion: 1-14-2017

Scheduled Progress: 100%

Actual Progress: 100% (Project Complete)

Contractor: The Tara Group of Lumberton INC

Contract Amount: \$725,745

DF00148

RESURFACING ON VARIOUS SECONDARY ROUTES - SR 1304 (W RAILROAD ST), SR 1306 (NEW WAREHOUSE RD), SR 1311 (FOWLER RD), SR 1342 (HAYES RD) , SR 1346 (GAPWAY CHURCH RD), SR 1350 (WORLEY RD), SR 1379 (HINSONS CROSSROADS RD), SR 1380 (HECK RD)

Let Date: 1-18-2017

Work Began: TBD

Estimated Completion: TBD

Scheduled Progress: 0%

Actual Progress 0%

Contractor: Whitehurst Paving Co

Contract Amount: \$1,254,029

DF00103

COLUMBUS SECONDARY RESURFACING: ASPHALT SURFACE TREATMENT ON SR 1006 (MM RAY RD/OLD DOCK RD) AND 22 SECONDARY ROUTES

Let Date: 9-9-2015

Work Began: 6-17-2016

Scheduled Progress: 100%

Actual Progress: 100% (Project Complete)

Contractor: Whitehurst Paving Co

Contract Amount: \$1,105,625

WBS PROJECT# 44435

IVEY RD - TOWN OF BOARDMAN DRAIN MAINTENANCE, PATCHING, RESURFACING

R/W Date: N/A

Let Date: 9-19-2016

Scheduled Progress: 100%

Actual Progress: 100% (Project Complete)

Project Cost: \$75,000 (Contingency Funds)

DF00137 (R-5786A)

ADA CURB RAMP IMPROVEMENTS IN COLUMBUS COUNTY: WHITEVILLE - US 701 BUSINESS AT EAST MAIN & WEST MAIN STREETS; SR 1916 (LEE STREET) AT MULTIPLE INTERSECTIONS; SR 1953 (FRANKLIN STREET) AT MULTIPLE INTERSECTIONS. FAIR BLUFF - US 76 AT NC 904 (CONWAY RD) AND US 76 AT NC 904 (RIVER BRIDGE RD). TABOR CITY - US 701 BUSINESS AT NC 904/SR 1300 (STAKE RD)

Let Date: 12-7-2016

Work Began 1-9-2017

Estimated Completion: 8-31-2017

Contractor: Browe Construction Company

Contract Amount: \$390,770

Upcoming Projects (Columbus) : Safety/Maintenance/Resurfacing, etc.

WBS PROJECT# 45857

LAKE WACCAMAW PEDESTRIAN BRIDGE PROJECT - CONSTRUCT A TIMBER PEDESTRIAN BRIDGE UPSTREAM OF THE LAKE WACCAMAW DAM

R/W Date: N/A

Let Date: 3-16-2017

Project Cost: \$300,000

Project Status: Notice to proceed to begin work is underway

WBS PROJECT# 6C.024124

SR 1451 (LANDFILL RD) PAVE DIRT ROAD FROM SR 1428 TO DEAD END

R/W Date: N/A

Let Date: 3-15-2017

Project Cost: \$200,000

Project Status: Notice to proceed to begin work is underway

WBS PROJECT# 6C.024123

SR 1913 (PAMETET RD) PAVE DIRT ROAD FROM SR 1912 (DISMAL RD) TO SR 1914 (HONEY HILL RD)

R/W Date: N/A

Let Date: 6-1-2017

Project Cost: \$750,000

Project Status: Notice to proceed to begin work is underway

W-5601EV

US 74 IMPROVEMENTS - CONSTRUCT DIRECTIONAL CROSSEOVERS ON US 74 FROM SR 1824 WATER TANK RD TO JUST EAST OF THE BRUNSWICK COUNTY LINE IN COLUMBUS COUNTY

R/W Date: 6-30-2017

Let Date: 8-21-2018

Project Cost: \$3,255,000

Project Status: Public Meeting is scheduled for 5-1-2017

Columbus County TIP Projects

R-5020

US 701 BYPASS (MADISON STREET/POWELL BOULEVARD) FROM SOUTH OF SR 1166 (PLEASANT PLAINS RD) TO NORTH OF US 74/76 BYPASS IN WHITEVILLE. WIDEN TO MULTI-LANE FACILITY

R/W Date: 2-15-2018

Let Date: 2-15-2020

Project Cost: \$38,914,000

Project Status: Segments A & B are now combined to form one project. PE funds requested (April 2017) for section between SR 1166 (Pleasant Plains Rd) and SR 1437 (Virgil Avenue)

R-5749 (ACCELERATED SCHEDULE)

US 74/US 76: SR 1001 (HALLSBORO RD) CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE

Original R/W Date: 3-16-2018

Division R/W Date: 3-17-2017

Scheduled Let Date: 3-17-2020

Division Let Date: 2-20-2018

Construction Date (Current TIP Schedule): FY 2018 and FY 2019

Project Cost: \$6,320,000

R-5013 (ACCELERATED SCHEDULE)

US 701 AT NC 410 (JOE BROWN HIGHWAY) IMPROVE INTERSECTION

Original R/W Date: FY 2021

Original Let Date: FY 2022

R/W Date (Current TIP Schedule): FY 2018

Construction Date (Current TIP Schedule): FY 2019

Project Cost: \$395,000

R-5797 (ACCELERATED SCHEDULE)

US 74: SR 1506 (BOARDMAN RD) UPGRADE AT-GRADE INTERSECTION TO AN INTERCHANGE

Original R/W Date: FY 2023

Original Let Date: FY 2025

R/W Date (Current TIP Schedule): FY 2019

Construction Date (Current TIP Schedule): FY 2021

Project Cost: \$14,100,000

R-5819

US74/US76: SR 1740 (OLD LAKE ROAD) CONVERT AT-GRADE INTERSECTION TO OVERPASS

R/W Date: FY 2023

Construction Date: FY 2025

Project Cost: \$4,500,000

R-5820

US74/US76: SR 1735 (CHAUNCEY TOWN RD) CONVERT AT-GRADE INTERSECTION TO INTERCHANGE

R/W Date: FY 2023

Construction Date: FY 2025

Project Cost: \$7,500,000

R-2561C

NC 87: FROM ELIZABETHTOWN BYPASS IN BLADEN COUNTY TO US74/US76 IN COLUMBUS COUNTY. WIDEN TO MULTI-LANES.

R/W Date: FY 2025

Let Date: FY 2027

Construction Date: FY 2027

Project Cost: \$241,142,000

Project Status: SEGMENT C - FROM NC 11 TO US74/76 IN COLUMBUS COUNTY IS IN THE DRAFT 2017-2027

STIP. SEGMENT A - From Elizabethtown Bypass to SR 1730 (Elwell Ferry Rd) in Bladen County and SEGMENT B - From SR 1730 (Elwell Ferry Rd) in Bladen County to NC 11 in Columbus County are UNFUNDED.

Hurricane Matthew Weather Related Road Closures – Columbus County

Location

Columbus County, Near Chadbourn	Start Time
SR-1004 (Rough and Ready), Both Directions	10/8/2016
Near NC-410 (NC-410)	End Time
Road Closed - Expected Impact to traffic is Medium	3/17/2017

Weather Event: Road Closed

Roadway washed out due to Hurricane Matthew.

PROJECT COMPLETE

Location

Columbus County, North of Boardman	Start Time
SR-1516 (Paul Willoughby Road), Both Directions	10/10/2016
Near SR-1506 (SR-1506)	End Time
Road Closed - Expected Impact to traffic is Medium	8/31/2017

Weather Event: Road Closed

Road closed 0.6 miles north of SR 1506 (Old Boardman Road) due to a complete roadway washout.

Location

Columbus County, North of Whiteville	Start Time
US-701 (James B White Highway), Both Directions	10/8/2016
Near SR-1005 (SR-1005)	End Time
Road Closed with Detour - Expected Impact to traffic is High	5/25/2017

Weather Event: Road Closed with Detour

US 701 North (James B White Highway) is closed 0.1 miles north of SR 1005 (Peacock Road) due to a collapsed drainage culvert.



The signed detour is NC 131 to SR 1003 (Silverspoon Road) to SR 1545 - Wooten Store Road.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

Friday May 12, 2017

Nazia Sarder
Transportation Engineer
NCDOT Transportation Planning Branch
1 South Wilmington Street,
Raleigh, NC 27601

TAC TPB UPDATES CAPE FEAR RPO

May 2017

Columbus County CTP – Draft recommendations have been completed by the Steering Committee for all modes. Draft maps are completed and the draft recommendations (chapter 2) are being worked on. Once these are all completed, it will go through internal review, and then out to locals for review.

Wilmington Model Update – Wilmington MPO has requested that TPB update their model to a base year of 2015, previously the base year was 2010. The model is being updated so it can be accurately used in the next MTP. TPB just started on the model update two weeks ago – Wilmington MPO will be heavily involved in this process.

Wilmington CTP – With the model update, WMPO has also asked TPB to start on the Wilmington CTP update. We have yet to develop a schedule for this CTP and start – but within the next few weeks, we plan on developing a schedule.

CTP 2.0 – The CTP 2.0 work is ongoing. Currently, the highway maps are complete, bicycle and pedestrian maps are ongoing and the transit map is in the early stages. The draft report itself is near completion, it has gone out for review to the whole committee. The next steps are to work on the appendices. Once the entire plan is complete (report and appendices), it will go to management for review.

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING BRANCH
1554 MAIL SERVICE CENTER
RALEIGH NC 27699-1554

Telephone: (919) 707-0900
Fax: (919) 733-9794
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601