

The Cape Fear Rural Transportation Planning Organization serves 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

April 21, 2023 • 9:00 AM

IN PERSON

Cape Fear Council of Governments • Wilmington, NC

[Join Zoom Meeting](#)

Meeting ID: 862 4261 6433

Passcode: 839471

I. START-UP

- 1. Call to Order**
- 2. Roll Call**
- 3. Invocation/Pledge of Allegiance**
- 4. 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 Ethics 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*.

- 5. Additions or Corrections to the Agenda**
- 6. Approval of Minutes:** February 10, 2022 [[attached](#)] (**page 7 in the PDF**)
- 7. Public Comment**

II. PRESENTATIONS

There is no presentation for this meeting.

III. NEW BUSINESS

8. **FY 2023-24 Planning Work Program** – The adopted PWP for the upcoming fiscal year must be submitted to NCDOT by May 16. *The RTCC recommends approval of the attached Planning Work Program. (page 11 in the PDF)*
9. **Carbon Reduction Program Project Prioritization** – NCDOT requires that the RPO rank CRP projects for them to compete for funding. *The RTCC took no action on the project prioritization until a data-based ranking could be established. (page 15 in the PDF)*
10. **P7.0 Carryover Projects** – NCDOT is permitting MPOs, RPOs, and Divisions to select two new project submittals from P6.0 to carryover to P7.0 without counting toward the maximum number of P7.0 project submittals. *The RTCC recommends that H183735 and H184205 be selected as Carryover Projects unless H183735 is automatically carried over as a sibling project, in which case H184166 will be selected as Carryover Project. See attached for project descriptions. (page 17 in the PDF)*
11. **Port of Wilmington Resolution of Support** – The NC State Ports Authority has requested a resolution of support for a grant application to relocate the north gate at the Port of Wilmington. (page 20 in the PDF)
12. **Columbus County Microtransit Feasibility Study Resolution of Support** – Columbus County Transportation has requested a resolution of support to accompany their application for NCDOT's Microtransit Feasibility Study Grant program. (page 22 in the PDF)
13. **Monarch FY 2023 FTA Section 5310 Grant Funds Resolution** – Monarch has requested a resolution in support for their application for FTA 5310 grant funds. (page 23 in the PDF)
14. **PAS-TRAN FY 2022 Section 5310 Grant Funds Resolution** – PAS-TRAN has requested a resolution in support for their application for FTA 5310 grant funds. (page 24 in the PDF)

The RTCC recommends approval of all four attached Resolutions of Support.

15. 2020 Census Discussion – The urban areas designated by the US Census Bureau may impact expansion of adjacent MPOs into the current RPO planning area.

16. Cape Fear RPO 2023 Meeting Calendar Adjustments – CFRPO has traditionally held meetings in consecutive months during the Prioritization Project Submittal window to allow increased time for discussion. For P7.0, that window will be July-September. *The RTCC recommends adding RTCC and RTAC meetings in August.* (page 25 in the PDF)

IV. REPORTS/UPDATES

- Cape Fear RPO
 - NC 210 ECG Feasibility Study
 - CTP updates
 - STIP amendments and revisions
- NC Ports (Port of Wilmington)
- NCDOT Division 3 (Brunswick & Pender) - *[attached]* (page 26 in the PDF)
- NCDOT Division 6 (Columbus) - *[attached]* (page 29 in the PDF)
- NCDOT Transportation Planning Division (TPD) - *[attached]* (page 31 in the PDF)
- NC Board of Transportation

VI. OTHER

17. Open discussion: General questions, comments, and other discussions

18. Adjourn

The Cape Fear Rural Transportation Planning Organization serves 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
April 21, 2023

ABSTENTION FROM VOTING

The undersigned RTAC 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 RTAC 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 Patrick Flanagan, Secretary to the RTAC, prior to the meeting.

The Cape Fear Rural Transportation Planning Organization serves 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)

****DRAFT** Meeting Minutes**

February 10, 2023 • 9:00 AM

Cape Fear Council of Governments • Wilmington, NC

Voting Members Present

Frank Williams, Brunswick County
Randy Thompson, Brunswick County
Dave DeLong, St. James
Glenn Marshall, Sandy Creek
Terry Mann, Whiteville

Jackie Williams-Rowland, Brunswick
Fred McCoy, Pender County
Jerry Groves, Pender County
Don Helms, Surf City
Vernon Harrell, Burgaw

Others Present

Olivia Dawson, Burgaw
Mark Martin, Oak Island
Steve Stone, Brunswick County
Chad Kimes, NCDOT Div. 3
Adrienne Cox, NCDOT Div. 3
Caitlin Marks, NCDOT Div. 3
Kirsten Spirakis, NCDOT Div. 3
Drew Cox, NCDOT Div. 6

Ken Clark, NCDOT Div. 6
Darius Sturdivant, NCDOT Div. 6
Bill Hammond, NCDOT Div. 6
Nazia Sarder, NCDOT TPD
Sangwoo Sung, NCDOT TPD
Susanne La Fallette-Black, AARP
Allen Serkin, Cape Fear COG
Patrick Flanagan, Cape Fear RPO

I. START-UP

- 1. Call to Order** – RTAC Chair, Frank Williams, called the meeting to order at 9:00 A.M.
- 2. Invocation/Pledge of Allegiance** – Mr. Don Helms led the group in an invocation and the Pledge of Allegiance.
- 3. Roll Call** – Patrick Flanagan took a roll call of all attendees.

The group acknowledged that today marks Patrick's last day with the Cape Fear RPO and thanked him for his hard work in the Cape Fear region. Patrick has accepted the Transit Director role with Carteret County.

4. Ethics Awareness & Conflict of Interest Statement – Frank Williams read the ethics awareness statement.

5. Additions or Corrections to the Agenda – There were no additions or corrections to the agenda. *Mr. Don Helms made a motion to adopt the agenda as presented. Mr. Terry Mann seconded the motion. A roll call vote was taken.*

Frank Williams, Yes

Dave DeLong, Yes

Glen Marshall, Yes

Terry Mann, Yes

Jackie Williams-Rowland, Yes

Fred McCoy, Yes

Jerry Groves, Yes

Don Helms, Yes

Vernon Harrell, Yes

The motion passed unanimously.

6. Approval of Minutes – The November 10, 2022 minutes were considered. *Mr. Don Helms made a motion to approve the minutes. Mr. Fred McCoy seconded the motion. A roll call vote was taken.*

Frank Williams, Yes

Dave DeLong, Yes

Glen Marshall, Yes

Terry Mann, Yes

Jackie Williams-Rowland, Yes

Fred McCoy, Yes

Jerry Groves, Yes

Don Helms, Yes

Vernon Harrell, Yes

The motion passed unanimously.

7. Public Comment – There were no comments from the public at this meeting.

8. Election of Officers – *Mr. Don Helms made a motion to reelect Frank Williams (RTAC Chair) and Terry Mann (RTAC Vice-Chair). Mr. Fred McCoy seconded the motion. A roll call vote was taken.*

Frank Williams, Yes

Dave DeLong, Yes

Glen Marshall, Yes

Terry Mann, Yes

Jackie Williams-Rowland, Yes

Fred McCoy, Yes

Jerry Groves, Yes

Don Helms, Yes

Vernon Harrell, Yes

The motion passed unanimously.

II. PRESENTATIONS

There were no presentations for this meeting.

III. NEW BUSINESS

9. **Paved Trails & Sidewalks Feasibility Study Resolution of Support** – Boiling Springs Lakes has requested a Resolution of Support from the Cape Fear RPO to include in their Paved Trails & Sidewalks Feasibility Study application to NCDOT. *Mr. Fred McCoy made a motion to approve this Resolution of Support. Mr. Don Helms seconded the motion. A roll call vote was taken.*

Frank Williams, Yes

Dave DeLong, Yes

Glen Marshall, Yes

Terry Mann, Yes

Jackie Williams-Rowland, Yes

Fred McCoy, Yes

Jerry Groves, Yes

Don Helms, Yes

Vernon Harrell, Yes

The motion passed unanimously.

10. **Carbon Reduction Program Project Submittals** – Carbon Reduction Program project submittals are due to Transportation Planning Division by March 17th. There have been four projects submitted to staff for the RTCC to consider for submission. *Mr. Don Helms made a motion to accept the four CRP project submittals. Mr. Terry Mann seconded the motion. A roll call vote was taken.*

Frank Williams, Yes

Dave DeLong, Yes

Glen Marshall, Yes

Terry Mann, Yes

Jackie Williams-Rowland, Yes

Fred McCoy, Yes

Jerry Groves, Yes

Don Helms, Yes

Vernon Harrell, Yes

The motion passed unanimously.

11. **2024-2033 STIP Project Swaps** – The Cape Fear RPO has an opportunity to remove funded projects from the draft STIP and replace them with projects in our area that lost their funding status last year. *Mr. Don Helms made a motion to swap out R-5850 (NC-53 widening from US-117-BUS to Stag Park Road) and*

swap in R-5899 (NC-210 Belt Road roundabout) and R-5900 (NC-50/NC-210 Watts Landing Road roundabout) in the 2024-2033 STIP. Included in this motion is the commitment to prioritize the R-5850 project in P7.0. Mr. Fred McCoy seconded the motion. A roll call vote was taken.

Frank Williams, Yes

Dave DeLong, Yes

Glen Marshall, Yes

Terry Mann, Yes

Jackie Williams-Rowland, Yes

Fred McCoy, Yes

Jerry Groves, Yes

Don Helms, Yes

Vernon Harrell, Yes

The motion passed unanimously.

IV. REPORTS/UPDATES

- Cape Fear RPO
 - NC 210 ECG Feasibility Study – The final public meeting will be February 21st at Surf City Town Hall.
 - CTP updates – Columbus County CTP is headed to a final steering committee meeting before being proposed for adoption. TPD will provide Brunswick County CTP updates.
 - STIP amendments and revisions – There was one change to the STIP: the delay of R-5850.
- NC Ports (Port of Wilmington) – There was no update from the Port.
- NCDOT Division 3 (Brunswick & Pender) – Adrienne Cox gave an update Division 3 projects.
- NCDOT Division 6 (Columbus) – Darius Sturdivant gave an update on Division 6 projects.
- NCDOT Transportation Planning Division (TPD) – Nazia Sarder gave more details on the status of the Brunswick County CTP.
- NC Board of Transportation – There was no update from the Board member.

VI. OTHER

- 12. Open discussion** – The meeting schedule for the rest of the year was discussed. Meetings will be April 21, June 16, September 15, and November 9. Prioritization project submittals will be late summer/early fall. NCDOT was made aware of road shoulder maintenance concerns.

- 13. Adjourn** – *The meeting was adjourned at 10:12 AM.*

FY 2024 (July 1, 2023-June 30, 2024)
PLANNING WORK PROGRAM
Narrative
Cape Fear RPO

I. DATA COLLECTION AND ASSESSMENT

I-1 DATA COLLECTION AND ASSESSMENT \$ 8,500.00

I-1.1 Highway

Collection, analysis, and mapping of highway- and vehicle-related data, including the CFRPO traffic counting program, signalized intersections, etc.

I-1.2 Other Modes

Collection, analysis, and mapping of non-highway-related data, etc.

I-1.3 Socioeconomic

Collection, analysis, and mapping of demographic, socioeconomic, land use, and environmental data, including existing and future land use, zoning, employment, commuting, travel preference data; etc.

I-1.4 Title VI

Collection, analysis, and mapping of demographic data related to Title VI compliance, including minority, poverty, age 65+, English proficiency, vehicle access; etc.

II. TRANSPORTATION PLANNING

II-1 COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT \$ 10,000.00

II-1.1 Develop CTP Vision

Study setup and coordination for the Pender Co. CTP, including Community Understanding Report, meeting coordination, developing CTP vision/goals/objectives, public engagement prior to final adoption, etc.

II-1.2 Conduct CTP Needs Assessment

Review and analyze Pender Co. CTP data and transportation deficiencies; develop project and program alternatives and recommendations; ensure recommendations are developed to achieve all components of CTP vision/goals/objectives; etc.

II-1.3 Analyze Alternatives and Environmental Screening

Review and analyze project and program alternatives against community vision/goals/objectives, natural and human environmental constraints, fiscal reality, funding and maintenance concerns, etc.

II-1.4 Develop Final Plan

Develop and review final written, graphic, and mapping products for the Brunswick and Pender Co. CTPs

II-1.5 Adopt Plan

Coordinate meetings, develop and review presentations, attend public hearings and other meetings, etc. related to final Brunswick Co. CTP adoption

II-2 PRIORITIZATION \$ 11,000.00

II-2.1 Project Prioritization

Duties and responsibilities related to implementing STI and other local project prioritization activities

II-3 PROGRAM AND PROJECT DEVELOPMENT \$ 3,500.00

II-3.1 STIP Participation

Duties and responsibilities related to reviewing and commenting on STIP additions, modifications, deletions, and drafts; other correspondence with STIP unit; etc.

II-3.2 Merger / Project Development

Review and comment on Merger and other project development documents and attend Merger and other project development meetings

FY 2024 (July 1, 2023-June 30, 2024)
PLANNING WORK PROGRAM
Narrative
Cape Fear RPO

II-4 GENERAL TRANSPORTATION PLANNING

\$ 27,000.00

II-4.1 Regional and Statewide Planning

Participate in a regional and statewide planning activities, including Wilmington MPO TCC and MTP, GSATS TCC and MTP, Brunswick Transit TAB, Columbus County Transportation TAB, PAS-TRAN TAB, East Coast Greenway Alliance, Mountains-to-Sea Trail, NCARPO, APA-NC, NCDOT committees, etc.; conduct TRC reviews; review local/regional/statewide news related to transportation, land use, demographics, socioeconomics, and economic activity

II-4.2 Special Studies, Projects and Other Trainings

Assist member jurisdictions with transportation, land use, environment, demographic/socio-economic, and mapping components of land use plans and ordinances; develop local bicycle and pedestrian plans; develop corridor studies; develop parking inventories and plans; update transit LCPs (as needed); participate in other special studies or plans as requested or approved by the RTAC; transportation- and GIS- related training, including NCAMPO conference, APA-NC conference, NCAUG fall conference, NCPTA conference NCDOT PTD training conference, NC Transportation Summit, etc.

III. ADMINISTRATION OF TRANSPORTATION PLANNING AND POLICIES

III-1 ADMINISTRATIVE ACTIVITIES

\$ 28,000.00

III-1.1 Administrative Documents

Preparation of Planning Work Plan, PWP amendments, indirect cost allocation plan, quarterly invoices and reimbursement documentation; update of RTCC/RTAC bylaws, RPO MOU, or LPA funding agreement, as necessary

III-1.2 TCC / TAC Work Facilitation; Ethics Compliance

Conduct/attend RTCC/RTAC meetings, including preparation of meeting announcements, agendas, packets, minutes, etc.; coordinate RTCC/RTAC appointments/elections; develop RTCC/RTAC rosters and meeting schedules; ensure RTAC ethics compliance; etc.

III-1.3 Program Administration

Update and implement Public Involvement Plan, Title VI Plan, etc.; maintain and update website and public notice distribution lists; collect and review public comments; ensure program compliance; respond to inquiries from the general public and correspond with other transportation stakeholders on items not otherwise addressed above; staff meetings; general program administration

FY 2024 (July 1, 2023-June 30, 2024)
PLANNING WORK PROGRAM
Narrative
Cape Fear RPO

IV. DIRECT COSTS

IV-1 PROGRAMMATIC DIRECT CHARGES \$ 10,500.00

IV-1.1 Program-wide Direct Costs

Direct costs including audit, phone and internet, copies and printing, dues and subscriptions, equipment and supplies, insurance, building rent and maintenance, professional services, computer and information technology, etc.

IV-2 ADVERTISING \$ 100.00

IV-2.1 News Media Ads

Public notice and Public Involvement advertisements

IV-3 LODGING, MEALS, INCIDENTALS \$ 1,000.00

IV-3.1 Hotel Costs

Lodging costs for overnight program and training activities, including NCAMPO conference, APA-NC conference, NCAUG fall conference, NCPTA conference NCDOT PTD training conference, NC Transportation Summit, NCARPO quarterly meetings, etc.

IV-3.2 Meal Costs

Overnight travel-related meal per-diems

IV-3.3 Incidentals

Overnight travel-related incidentals, including tips

IV-4 POSTAGE \$ 100.00

IV-4.1 Mailings

Postage for RTAC packets and other mailings

IV-5 REGISTRATION / TRAINING \$ 300.00

IV-5.1 Conference Registration

Registration fees for NCAMPO conference, APA-NC conference, NCAUG fall conference, NCPTA conference NCDOT PTD training conference, NC Transportation Summit, and other approved conferences

IV-5.2 Meeting / Workshop / Training Fees

Meeting, workshop, and training fees, etc.

IV-6 TRAVEL \$ 3,500.00

IV-6.1 Mileage Reimbursement

Mileage reimbursement

IV-6.2 Car Rental Costs

Car rental costs

IV-6.3 Other Travel Expenses

Parking costs and other transportation expenses

V. INDIRECT COSTS

V-1 INDIRECT COSTS APPROVED BY COGNIZANT AGENCY \$ 29,469.00

V-1.1 Incurred Indirect Costs

Indirect costs per NCDOT-approved indirect cost allocation plan

RPO OPERATIONAL EXPENSE TOTAL \$ 132,969.00

FY 2024 (July 1, 2023-June 30, 2024)
PLANNING WORK PROGRAM
ANNUAL FUNDING SOURCES TABLE
Cape Fear RPO

TASK CODE	WORK CATEGORY	RPO PROGRAM FUNDS			
		LOCAL	State	FEDERAL	TOTAL
		20%	0%	80%	
I. DATA COLLECTION AND ASSESSMENT					
I-1	DATA COLLECTION AND ASSESSMENT	\$ 1,700	\$ -	\$ 6,800	\$ 8,500
I-1.1	Highway				
I-1.2	Other Modes				
I-1.3	Socioeconomic				
I-1.4	Title VI				
II. TRANSPORTATION PLANNING					
II-1	COMPREHENSIVE TRANSPORTATION PLAN (CTP)	\$ 2,000	\$ -	\$ 8,000	\$ 10,000
II-1.1	Develop CTP Vision				
II-1.2	Conduct CTP Needs Assessment				
II-1.3	Analyze Alternatives and Environmental Screening				
II-1.4	Develop Final Plan				
II-1.5	Adopt Plan				
II-2	PRIORITIZATION	\$ 2,200	\$ -	\$ 8,800	\$ 11,000
II-2.1	Project Prioritization				
II-3	PROGRAM AND PROJECT DEVELOPMENT	\$ 700	\$ -	\$ 2,800	\$ 3,500
II-3.1	STIP Participation				
II-3.2	Merger / Project Development				
II-4	GENERAL TRANSPORTATION PLANNING	\$ 5,400	\$ -	\$ 21,600	\$ 27,000
II-4.1	Regional and Statewide Planning				
II-4.2	Special Studies, Projects and Other Trainings				
III. ADMINISTRATION OF TRANSPORTATION PLANNING AND POLICIES					
III-1	ADMINISTRATIVE ACTIVITIES	\$ 5,600	\$ -	\$ 22,400	\$ 28,000
III-1.1	Administrative Documents				
III-1.2	TCC / TAC Work Facilitation; Ethics Compliance				
III-1.3	Program Administration				
IV. DIRECT COSTS					
IV-1	PROGRAMMATIC DIRECT CHARGES	\$ 2,100	\$ -	\$ 8,400	\$ 10,500
IV-1.1	Program-wide Direct Costs				
IV-2	ADVERTISING	\$ 20	\$ -	\$ 80	\$ 100
IV-2.1	News Media Ads				
IV-3	LODGING, MEALS, INCIDENTALS	\$ 200	\$ -	\$ 800	\$ 1,000
IV-3.1	Hotel Costs				
IV-3.2	Meal Costs				
IV-3.3	Incidentals				
IV-4	POSTAGE	\$ 20	\$ -	\$ 80	\$ 100
IV-4.1	Mailings				
IV-5	REGISTRATION / TRAINING	\$ 60	\$ -	\$ 240	\$ 300
IV-5.1	Conference Registration				
IV-5.2	Meeting / Workshop / Training Fees				
IV-6	TRAVEL	\$ 700	\$ -	\$ 2,800	\$ 3,500
IV-6.1	Mileage Reimbursement				
IV-6.2	Car Rental Costs				
IV-6.3	Other Travel Expenses				
V. INDIRECT COSTS					
V-1	INDIRECT COSTS	\$ 5,894	\$ -	\$ 23,575	\$ 29,469
V-1.1	Incurred Indirect Costs				
RPO OPERATIONAL EXPENSE TOTAL		\$ 26,594	\$ -	\$ 106,375	\$ 132,969

MEMORANDUM

DATE: 4/14/2023
TO: Cape Fear RPO RTAC
FROM: Sam Boswell
RE: Carbon Reduction Program Projects

There have been five eligible Carbon Reduction Program projects submitted in the Cape Fear area. Three of the projects are in areas under 5,000 population and two are in areas of 5,000-50,000 population. They are as follows:

Projects in Areas of less than 5,000 in Population

Local Government	Project Name	Project Description	Project Cost	Rank
Burgaw	Burgaw Multi-use Pathway - East Phase 1	Propose to install an 8' multi-use path to allow for the safe and efficient travel of bicycles and pedestrians from the Downtown Business District to the US Hwy 117 Bypass Business Corridor.	\$ 916,250	
Sandy Creek	Pickup Truck Replacement	The project would replace existing Town work pickup truck with a fully electric pickup truck	\$ 71,500	
Surf City	Pickup Truck Replacement	The project would replace 2 existing Town pickup truck with 2 new electric pickup trucks.	\$ 100,000	

Projects in Areas of between 5,000 and 50,000 in Population

Local Government	Project Name	Project Description	Project Cost	Rank
Columbus County	EV Charging - County Library Sites	Columbus County has several library sites along the several highways bisecting the county. The addition of EV Charging stations at public library locations and at Southeastern Community College would provide access as follows: 1. East Columbus / Riegelwood Library (Hwy 87) 2. Lake Waccamaw Library (Hwy 74/76 -- Future I-74) 3. Whiteville Library (Hwy 74/76 - Future I-74 and Hwy 701 North)	\$ 120,000	

		4. Chadbourn Library (Hwy 410) 5. Tabor City Library (Hwy 701 South) 6. Fair Bluff Library (Hwy 76) 7. Southeastern Community College (Hwy 74/76 and Hwy 130) There would be 3 charging stations at each of the library locations and 6 stations at Southeastern Community College.		
St. James	St. James LED Street Light Project	The proposed project would replace approximately 500 sodium vapor street light fixtures along Town streets with LED fixtures.	\$ 400,000	

The Cape Fear RPO is permitted to submit up to eight CRP projects in areas with a population under 5,000 and four projects in areas between 5,000 and 50,000 population. Prior to submittal to NCDOT Transportation Planning Division for potential funding, the RPO must prioritize the projects.

Factors to consider in this project ranking include cost, total carbon reduction, carbon reduction per CRP dollar requested, and equity considerations.

RPO Staff is still creating a prioritization methodology and proposed ranking. These results will be presented in the RTAC meeting on April 21st.

MEMORANDUM

DATE: 4/14/2023
TO: Cape Fear RPO RTAC
FROM: Sam Boswell
RE: P7.0 Carryover Projects

NCDOT is allowing MPOs, RPOs, and Divisions to each select two projects that were newly submitted during P6.0 to carryover into P7.0 without counting against the maximum number of new project submittals. The attached list contains the eligible highway projects. Non-highway projects are eligible, but we are unlikely to need additional non-highway submittals.

The first project highlighted in blue has been selected by Division 3 as one of its submittals. It is located in Pender County, so I propose that our two selected projects be located in Brunswick and Columbus counties.

The highest scoring highway project in Brunswick County and at least primarily located within the RPO is the widening of NC 211 from US 17 to Midway Rd (**H183735**).

The highest scoring highway project primarily in Columbus County is the widening of US 701 from Complex St to E Fifth St in Tabor City (**H184205**).

The RTCC recommends that **H183735** and **H184205** be selected as Carryover Projects, unless the NC 211 corridor is sufficiently covered by existing carryover projects from previous Prioritization rounds. If that is the case, the RTCC recommends **H184166** (a 3-lane widening of NC 87 in Boiling Spring Lakes) as a replacement for H183735.

Those on this list not selected to carryover will still be considered for submittal as one of the CFRPO's 19 new submittals (*per mode*) later this summer.

SPOT ID	Project Category	Route / Facility Name	From / Cross Street	To	Description	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	County(s)	Normalized Regional Score	Normalized Division Score	Max Score
H193097	Statewide Mobility	US 17	SR 1563 (Sloop Point Loop Road)	NC 210	Upgrade to a controlled access facility with service roads.	\$ 100,200,000	73.04	42.58	29.27	Pender	60.83	58.54	73.04
H192858	Statewide Mobility	New Route - I-74 (Carolina Bays Parkway)	South Carolina State Line	US 17 and NC 130 Interchange	Extend SC 9 in Horry County to NC 130 in Brunswick County - Carolina Bays Parkway Tolling Options	\$ 412,600,000	62.31	37.44	24.38	Brunswick	53.49	48.75	62.31
H192864	Regional Impact	NC 50 (Roland Avenue)	NC 210	Little Kinston Road	Convert turn bulbs to dedicated turn/through lanes and add concrete medians where necessary,	\$ 19,700,000	N/A	38.79	30.96	Pender	55.41	61.93	61.93
H183735	Regional Impact	NC 211	US 17	NC 906 (Midway Road)	Widen NC 211 to 4-lanes from US 17 to NC 906	\$ 100,800,000	N/A	42.44	30.41	Brunswick	60.62	60.82	60.82
H184166	Statewide Mobility	NC 87	SR 1539 (East Boiling Spring Road)	SR 1541 (Cougar Road)	NC 87 - Widen NC 87 (George II Hwy) to 3 lanes from the signal at SR 1539 (E Boiling Spring Rd) to the signal at SR 1541 (Cougar Rd) in Boiling Spring Lakes	\$ 14,500,000	57.86	37.31	29.71	Brunswick	53.30	59.41	59.41
H184024	Statewide Mobility	New Route - Future I-74, US 74	I-140 (Wilmington Bypass)	US 74 at NC 87 (Old Stage Road)	I-74 - Construct I-74 from I-140 (Wilmington Bypass) to US 74 at NC 87 (Old Stage Rd)	\$ 165,200,000	58.79	35.08	24.16	Brunswick, Columbus	50.11	48.33	58.79
H193078	Regional Impact	NC 133 (Long Beach Road)	Old Long Beach Road	SR 1210 (Vanessa Drive)	Access management along the existing corridor.	\$ 24,300,000	N/A	35.48	28.27	Brunswick	50.69	56.54	56.54
H183717	Statewide Mobility	New Route - Future I-74, US 74, US 76, NC 87	NC 87 (Old Stage Highway)	East of the Brunswick County line	Construct a portion of the Delco Bypass from NC 87 to the eastern terminus of the bypass.	\$ 193,500,000	56.29	32.99	19.94	Columbus, Brunswick	47.13	39.89	56.29
H190898	Statewide Mobility	US 117	SR 1416 (Porters Lane Road)	US 117 Business (South Walker Street)	US 117 - Modernize the roadway from SR 1416 (Porters Lane Rd.) in Rocky Point to US 117 BUS (S. Walker St.) in Burgaw with wide shoulders to increase safety for motorists and bicyclists.	\$ 10,900,000	55.02	33.86	27.72	Pender	48.38	55.43	55.43
H184205	Regional Impact	US 701 Bypass	SR 1305 (Complex Street)	US 701 Business, NC 410 (East 5th Street)	US 701 BYP - Widen US 701 Bypass to a 4-lane superstreet from R-5952 at SR 1503 (Complex St) to US 701 Business/NC 410 (E 5th St) in Tabor City	\$ 18,800,000	N/A	34.26	27.20	Columbus	48.94	54.40	54.40
H192057	Regional Impact	NC 904	US 17	SR1321 (Longwood Road)	Widen NC 904 to a multi-lane facility from US 17 to the intersection of Longwood Rd (SR1321) and Pireway Road (NC904)	\$ 54,500,000	N/A	31.91	24.53	Brunswick	45.58	49.06	49.06
H192861	Regional Impact	NC 210	US 17	NC 50 (Roland Avenue)	Widen to 3 lane	\$ 29,800,000	N/A	29.31	22.98	Pender	41.88	45.95	45.95
H184046	Statewide Mobility	I-74, US 74	US 76, SR 1005 (Peacock Road)		I-74/US 74 @ US 76 - Upgrade the interchange on Future I-74/US 74 at US 76 from a trumpet to a collector/distributor and add ramps to SR 1005 (Peacock Rd).	\$ 16,700,000	44.19	26.74	13.12	Columbus	38.19	26.25	44.19
H192933	Regional Impact	NC 410 (North Brown Street)	US 74 Business (East Strawberry Boulevard)	US 76 (Andrew Jackson Highway)	Construct roundabouts at the intersection of NC 410 (N Brown St) and US 74 BUS (E Strawberry Blvd) and at the intersection of NC 410 (N Brown St) and US 76 (Andrew Jackson Hwy).	\$ 4,500,000	N/A	22.83	20.23	Columbus	32.61	40.46	40.46
H184170	Regional Impact	NC 87	NC 133 (River Road)	NC 133 (Long Beach Road)	NC 87 - Add a southbound auxiliary lane to NC 87 from NC 133 (River Rd) to NC 133 (Long Beach Rd)	\$ 5,900,000	N/A	26.77	20.12	Brunswick	38.24	40.23	40.23

SPOT ID	Project Category	Route / Facility Name	From / Cross Street	To	Description	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	County(s)	Normalized Regional Score	Normalized Division Score	Max Score
H191486	Division Needs	SR 1357 (North Mulberry Road)	US 17	NC 130	Construct a two lane road on new location connecting Smith Ave at US 17 to NC 130.	\$ 21,200,000	N/A	N/A	18.34	Brunswick	0.00	36.68	36.68
H184042	Regional Impact	NC 11	SR 1309 (Willard Railroad Street), SR 1310 (Veach Street)		NC 11 @ Willard - Construct a roundabout on NC 11 at SR 1309 (Willard Railroad St) and SR 1310 (Veach St) in Willard.	\$ 2,900,000	N/A	19.57	14.20	Pender	27.96	28.40	28.40
H190471	Division Needs	SR 1412 (New Road)	I-40		Convert Grade Separation of I-40 and SR 1412 (New Road) to an Interchange to relieve existing congestion of I-40 and NC 210 interchange.	\$ 4,400,000	N/A	N/A	13.91	Pender	0.00	27.83	27.83
H184422	Regional Impact	US 17 Business (Old Ocean Hwy)	Court House Drive NE		US 17 BUS - Improve the intersection(s) on US 17 Business (Old Ocean Hwy) at Court House Dr NE and/or at Government Center Dr NE at the Brunswick County Government Complex potentially including roundabouts or turn lane improvements	\$ 2,900,000	N/A	15.78	11.12	Brunswick	22.54	22.23	22.54
H185083	Division Needs	New Route - SR 1439 (Legion Drive)	NC 130, US 74 Business, US 76 Business (Washington Street)	SR 1552 (Smyrna Road)	Construct a new 2-lane roadway extending SR 1439 (Legion Dr)	\$ 7,300,000	N/A	N/A	10.66	Columbus	0.00	21.31	21.31
H184409	Regional Impact	NC 50 (South Anderson Boulevard)	Maritime Way (south)	Crews Avenue	NC 50 - Upgrade NC 50 (S Anderson Blvd) to a 2-lane curb and gutter facility with wide outside lanes sidewalks and parallel on-street parking from Topsail Beach Town Center near Maritime Way to Crews Ave including closing or narrowing many driveways	\$ 8,600,000	N/A	12.37	10.29	Pender	17.67	20.59	20.59
H184020	Division Needs	New Route	NC 242 (Haynes Lennon Highway)	SR 1352 (Cedar Grove Church Road)	NC 242 (Cerro Gordo Bypass) - Construct a 2-lane roadway on new location from NC 242 (Haynes Lennon Hwy) north of Cerro Gordo to SR 1352 (Cedar Grove Church Rd) south of Cerro Gordo including a grade-separated crossing of the RJ Corman rail.	\$ 15,400,000	N/A	N/A	7.88	Columbus	0.00	15.77	15.77

The Cape Fear Rural Transportation Planning Organization serves 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.

**RESOLUTION SUPPORTING A NORTH CAROLINA STATE PORTS AUTHORITY
GRANT APPLICATION TO THE US DEPARTMENT OF TRANSPORTATION TO
FUND A NEW NORTH GATE AT THE PORT OF WILMINGTON**

WHEREAS, the Rural Transportation Advisory Committee is the duly recognized transportation decision making body for the Cape Fear Rural Planning Organization (CFRPO), as authorized under NCGS §136-211; and

WHEREAS, the North Carolina State Ports Authority owns and operates an ocean port terminal in Wilmington, North Carolina in New Hanover County and the operation of such a terminal is a tremendous catalyst for economic growth and development throughout North Carolina and the region; and

WHEREAS, the North Carolina State Ports Authority's contributed more than \$16.2 billion in annual economic contribution to the state's economy constituted by goods moving through the port facilities and supported 88,200 full-time jobs at North Carolina businesses; and

WHEREAS, the North Carolina State Ports Authority strategic plan forecasts a doubling of general terminal and container volumes at the Port of Wilmington over the next five years; and

WHEREAS, in order to service existing customers and accommodate growing volumes at the Port of Wilmington, a new gate complex is needed; and

WHEREAS, this investment will allow provide for a new port gate complex away from residential neighborhoods, and

WHEREAS, this investment will provide reduce truck and rail conflicts within the terminal, and

WHEREAS, this investment will increase capacity through this growing economic hub has a dual benefit to in-terminal efficiency and outside of terminal congestion reduction, and

WHEREAS, this investment will decrease traffic congestion and improve safety, efficiency, system performance, and infrastructure ROI as well as deliver environmental benefits to the community, and

WHEREAS, the North Carolina State Ports Authority is preparing a grant application for the United States Department of Transportation's FY2023 Port Infrastructure Development grant program to fund a new north gate at the Port of Wilmington.

The Cape Fear Rural Transportation Planning Organization serves 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.

NOW THEREFORE, be it resolved, the Cape Fear Rural Transportation Planning Organization Transportation Advisory Committee supports the container gate improvements at the Port of Wilmington.

ADOPTED at a regular meeting of the Cape Fear Rural Transportation Planning Organization Transportation Advisory Committee on April 21, 2023.

BY:

ATTEST:

Frank Williams, Chair

Sam Boswell, Secretary

The Cape Fear Rural Transportation Planning Organization serves 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.

**RESOLUTION SUPPORTING COLUMBUS COUNTY’S APPLICATION TO NCDOT
TO FUND A MICROTRANSIT FEASIBILITY STUDY**

WHEREAS, the Rural Transportation Advisory Committee is the duly recognized transportation decision making body for the Cape Fear Rural Planning Organization (CFRPO), as authorized under NCGS §136-211; and

WHEREAS, microtransit is an emerging service option for transit agencies that involves an on-demand transportation solution that is flexible and responsive to the real-time demand of transit riders; and

WHEREAS, the Integrated Mobility Division of the North Carolina Department of Transportation has established a Microtransit Feasibility Grant Program; and

WHEREAS, Microtransit Feasibility Grants are 100% funded by NCDOT with no local match requirement; and

WHEREAS, the Microtransit Feasibility Grant Program will support agencies who are considering the addition of microtransit service; and

WHEREAS, Columbus County Transportation does not currently provide microtransit service and does not have the capacity or resources to evaluate whether microtransit service might be viable in the County; and

WHEREAS, Columbus County Transportation is eligible to apply and interested in applying for a Microtransit Feasibility Study.

NOW THEREFORE, BE IT RESOLVED, that the Rural Transportation Advisory Committee of the Cape Fear Rural Transportation Planning Organization hereby supports Columbus County Transportation’s Microtransit Feasibility Study grant application and hereby agrees to provide staff support to the Study, if funded.

ADOPTED at a regular meeting this 21st day of April 2023.

BY:

ATTEST:

Frank Williams, Chair

Sam Boswell, Secretary

The Cape Fear Rural Transportation Planning Organization serves 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.

**RESOLUTION SUPPORTING MONARCH'S APPLICATION FOR
FY 2024 FTA SECTION 5310 GRANT FUNDS**

WHEREAS, the Rural Transportation Advisory Committee is the duly recognized transportation decision making body for the Cape Fear Rural Planning Organization (CFRPO), as authorized under NCGS §136-211; and

WHEREAS, the Federal Transit Administration's Enhanced Transportation for Elderly and Disabled (5310) program aims to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation options; and

WHEREAS, the 5310 program provides funding to states for the purpose of assisting private non-profit groups in meeting the transportation needs of older adults and people with disabilities when the transportation service provided is unavailable, insufficient, or inappropriate to meeting these needs; and

WHEREAS, Monarch is a 501(c)(3) organization that provides services for people with intellectual and developmental disabilities, mental illness and substance use disorders; and

WHEREAS, Monarch provides Behavioral Health Services (outpatient therapy and psychiatric services for children and adults, 24/7 mobile crisis service, and peer support) and Supported Employment Service to qualifying individuals in Columbus County and operates Columbus Industries, a day activity program for adults with intellectual and developmental disabilities; and

WHEREAS, Monarch provides transportation to qualifying participants and utilizes 5310 program funds to contract for transportation services with Columbus County Transportation; and

WHEREAS, Monarch is applying for a FY 2024 5310 grant to continue providing transportation to individuals in Columbus County with intellectual and developmental disabilities, mental illness, and substance abuse disorders.

NOW THEREFORE, BE IT RESOLVED, that the Rural Transportation Advisory Committee of the Cape Fear Rural Transportation Planning Organization hereby supports Monarch's FY 2024 5310 grant application.

ADOPTED at a regular meeting this 21st day of April 2023.

BY:

ATTEST:

Frank Williams, Chair

Sam Boswell, Secretary

The Cape Fear Rural Transportation Planning Organization serves 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.

**RESOLUTION SUPPORTING PENDER ADULT SERVICES' APPLICATION FOR
FY 2024 FTA SECTION 5310 GRANT FUNDS**

WHEREAS, the Rural Transportation Advisory Committee is the duly recognized transportation decision making body for the Cape Fear Rural Planning Organization (CFRPO), as authorized under NCGS §136-211; and

WHEREAS, the Federal Transit Administration's Enhanced Transportation for Elderly and Disabled (5310) program aims to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation options; and

WHEREAS, the 5310 program provides funding to states for the purpose of assisting private non-profit groups in meeting the transportation needs of older adults and people with disabilities when the transportation service provided is unavailable, insufficient, or inappropriate to meeting these needs; and

WHEREAS, Pender Adult Services, Inc., a 501(c)(3) organization that serves Pender County, North Carolina; and

WHEREAS, PAS-TRAN is the public transportation division of Pender Adult Services and is a single-county community transportation system that provides transportation to the general public, as well as to eligible human service agency and elderly clients; and

WHEREAS, Pender Adult Services is applying for a FY 2024 5310 grant to continue providing transportation to elderly and disabled individuals in Pender County via PAS-TRAN.

NOW THEREFORE, BE IT RESOLVED, that the Rural Transportation Advisory Committee of the Cape Fear Rural Transportation Planning Organization hereby supports Pender Adult Services' FY 2024 5310 grant application.

ADOPTED at a regular meeting this 21st day of April 2023.

BY:

ATTEST:

Frank Williams, Chair

Sam Boswell, Secretary



Cape Fear RPO
Brunswick County • Columbus County
Pender County

MEMORANDUM

DATE: April 14, 2023
TO: Cape Fear RPO RTAC
FROM: Sam Boswell
RE: Revised 2023 Meeting Calendar

RTCC	RTAC	Deadlines/Important Dates
Wed 2/1/23	Fri 2/10/23	Draft FY 23-24 PWP 2/28; New Appointments/Elections
Wed 4/5/23	Fri 4/21/23	Final FY 23-24 PWP 5/31; RTAC Ethics Paperwork due 4/15;
Wed 6/7/23	Fri 6/16/23	Bike/Ped Planning Grant Letters of Support; Final FY 22-23 PWP amendment 6/30
Wed 8/2/23	***	Review of Projects for P7.0
Wed 9/6/23	Fri 9/15/23	5310 Letter of Support; Enter Projects in SPOT Online for P7.0
Wed 11/1/23	Thur 11/9/23	Draft FY 24-25 PWP 2/28; Expiring Positions/New Appointments

RTCC (staff) typically meets at 10 AM via Zoom

RTAC (elected officials) typically meets at 9 AM at the Cape Fear Council of Governments and via Zoom

CFRPO APRIL PROJECTS IN DEVELOPMENT						
Project Manager	Contract Type	TIP	PO	Description	County	SAP LET Date
David Leonard	DPOC	U-5914	CFRPO	NC 133 from US 17/74/76 to SR 1554 (Old River Road) Modernize Roadway	Brunswick	2023.04.20
David Stutts	Raleigh	B-5156	CFRPO	Replace Bridge 28 Over Long Creek on NC 210	Pender	2023.09.19
Derek Pielech	DPOC	BR-0139	CFRPO	Replace Culvert on NC 133 and Funston Road, with a Bridge	Brunswick	2024.04.16
Derek Pielech	Raleigh	BR-0160	CFRPO	Pender 15 on NC 11 over Crooked Creek	Pender	2024.05.16
David Leonard	DDRL	R-5857	CFRPO	US 17 at US 17 Business South of Shallotte and US 17 Business North of Shallotte	Brunswick	2025.06.17
Derek Pielech	DPOC	B-5627	CFRPO	Brunswick 11 on NC 87 over Orton Pond Creek (let with B-5624)	Brunswick	2025.07.24
Derek Pielech	DPOC	BP3-R011	CFRPO	Replace Bridge 68 on SR 1306 (Old Mill Road) Over Sill's Creek in Pender County	Pender	2026.07.16
Mike Bass	DPOC	R-5701	CFRPO	Burgaw Intersection Improvement	Brunswick	2027.06.03
Derek Pielech	DPOC	17BP.3.R.62	CFRPO	Replace Bridge 23 on NC 906/Midway Road Over Brunswick River Swamp	Pender	2027.07.15
Kevin Fischer	DPOC	17BP.3.R.110	CFRPO	Replace Bridge 22 on SR 1112 Over Mercers Mill Pond in Brunswick County	Pender	2030.07.01
David Leonard	DPOC	R-5877	CFRPO	US 17 at NC 210 (Surf City) Green-T	Pender	FY
David Leonard	DPOC	R-5899	CFRPO	Roundabout at NC 210 and Watts Landing Road (Surf City)	Pender	FY
David Leonard	DDRL	R-5900	CFRPO	NC 210/NC 50 and Belt Road RAB (Surf City)	Pender	FY
David Leonard	DDRL	R-5947	CFRPO	Widen NC 211 to 4 Lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road)	Brunswick	FY
Trace Howell	DDRL	U-5732	WMPO/ CFRPO	Hampstead Median: US 17 from SR 1582 (Washington Acres Road) to Vista Lane	Pender	FY
Brian Harding	DDRL	U-5932	CFRPO	US 17 at NC 211 Interchange	Brunswick	FY

3/29/2023

PO: CFRPO

Contact: Adrienne Cox, amcox1@ncdot.gov, 910.341.2001

CFRPO ARPIL PROJECTS UNDER CONSTRUCTION

Contract Number	Resident	TIP/WBS/Program	County	Description	Estimated Completion	Percent Complete
DC00324	Brian Groves	B-4929(L)	Pender	Surf City Landscape Enhancement	4/21/2024	92.98%
DC00338	Joshua Pratt	B-4439	Brunswick	Replace bridge 100 on Makatoka Road over Muddy Branch	9/22/2023	60.81%
C204123	Joshua Pratt	R-5021	Brunswick	NC 211 from SR 1500 (Midway Road) to NC 87 Grading, Drainage, Paving, Signals & Structures	3/30/2027	25.02%
DC00423	Derek Pieleck	B-5629	Brunswick	Replace Bridge 40 Over Mill Creek	TBD	0.00%

CFRPO ARPIL RESURFACING and MAINTENANCE PROJECTS						
Contract Number	TIP Number	Contract Year	County	Routes	Estimated Completion Date	Percent Complete
C204337	I-5940	2020	Duplin/Pender	I-40 From Duplin County Line to West of US-117	2023.04.30	91.90%
C204409	n/a	2021	Brunswick	1 Section of US-17, US-74/76, And NC-130; and 11 Sections of Secondary Roads	2023.03.31	93.92%
DC00325	n/a	2022	Brunswick	Brunswick Resurfacing	2023.04.14	91.02%
DC00304	n/a	2021	Brunswick	US 17, NC 904 & Various Secondary Roads	TBD	83.40%
C204720	I-6040	2023	Pender	I-40 East of US 117 to NC 210 Pavement Rehab	2024.06.01	0.00%

Public Info Map for Resurfacing Projects: [NCDOT GO!NC Portal](https://ncdot.maps.arcgis.com/home/webmap/viewer.html?webmap=ceae1d0cf870473fb7d35294acb6b71c)

<https://ncdot.maps.arcgis.com/home/webmap/viewer.html?webmap=ceae1d0cf870473fb7d35294acb6b71c>

Division 6 Columbus County Project Report - Cape Fear RPO April 2023

Active Projects

Contract	STIP or WBS #	Project	R/W Date	Let Date	Work Began	Est. Completion Date	Revised Completion Date	Construction Progress	Contractor	NCDOT Contact	Contract Amount	Comments
C204571	R-5797	US 74 at SR 1506 (Old Boardman/Macedonia Church Road) Upgrade at-grade intersection to interchange.	10/31/18	04/20/21	05/25/21	02/28/25	04/01/25	67.28%	BMCO Construction, INC	Jason A. Johnson	\$16,191,279	Bridge girders have been set. The eastbound ramps (Macedonia Church Road) are complete. Work on westbound ramps underway; Contract working on pouring bridge deck. Anticipate interchange being full operational by late Spring.
C204649	R-5020B	US 701 Bypass widening to multilanes from SR 1437 (Virgil Avenue) to US 74/US 76 interchange in Whiteville.	02/28/18	08/17/21	09/27/21	12/12/25	N/A	41.68%	Highland Paving Co LLC	Jason A. Johnson	\$28,249,248	Roundabouts at 74 are operational - awaiting lighting. Road widening, Storm drainage, curb and gutter, and sidewalk being installed between US 74 and Smyrna Road. Contractor's goal is to be complete to Washington Street (US 74 Business) by Summer.
C204713	HB-0011, HB-0012, HB-0013, HB-0014	Replace (4) structures - 3 bridges and 1 culvert on SR 1928 (Dock Road).	03/15/22	03/15/22	05/05/22	12/01/24	N/A	24.12%	S & C Construction LLC	Jason A. Johnson	\$5,068,921	Construction contract awarded 03/24/2022
C204722	R-5819 R-5820	R-5819 - US 74/US 76 at SR 1740 (R-5819 Old Lake Road) construct grade separation. R-5820 - US 74/ US 76 at SR 1735 (Chaunceytown Road) convert at-grade intersection to interchange and convert Chaunceytown Road/NC 214 intersection to roundabout.	03/31/21	06/21/22	08/01/22	01/11/26	N/A	25.52%	BMCO Construction, INC	Jason A. Johnson	\$44,098,712	Clearing is complete. Utility relocation is almost complete (except for transmission line adjustments). The widening/interim traffic pattern changes on US 74 is complete. Contractor is working on constructing on-site detour routes at Chaunceytown Road and at Old Lake Road.
DF00284	R-5786HA R-5786HB R-5786HC	Concrete installations Curb & gutter/ADA curb ramps at various locations in Bladen, Columbus, Cumberland, Harnett and Robeson Counties.	N/A	11/03/21	05/31/22	06/30/23	N/A	63.49%	Carolina Group Properties LLC DBA Carolina Group Contracting	Spencer G. Shoffner, PE	\$901,351	Construction contract awarded 11/08/2021
DF00301	W-5706J	NC 410 (Joe Brown Highway) at SR 1002 (Old Lumberton Road) and at SR 1003 (Silver Spoon Road); and, SR 1002 at SR 1003 - Intersection improvements.	03/31/20	03/02/22	05/17/22	02/10/23	10/29/2023	93.76%	Barnhill Contracting Co.	Jason A. Johnson	\$835,509	Project is complete but there are some turning radius problems for large trucks at NC 410 / SR 1003 (Silver Spoon Road) that are being corrected.
DF00303	2022CPT.06.13.10 241.1&2022CPT.0 6.13.20241.1	Resurfacing, Widening, Milling, Shoulders & Pavement Markings NC 904, SR 1217, SR 1218, SR 1219, SR 1300, SR 1319	N/A	03/16/22	06/17/22	11/15/23	N/A	68.60%	Barnhill Contracting Co.	Jason A. Johnson	\$3,510,169	Construction contract awarded 03/24/2022
DF00401	BP6-R001	Replace Culvert #303 on SR 1428 (Thompson Town Road) over Fivemile Branch.	03/04/22	06/01/22	07/15/22	06/14/23	07/09/2023	92.46%	The Tara Group of Lumberton INC	Jason A. Johnson	\$766,339	Construction contract awarded 06/07/2022
DF00404	W-5706S	US 74/US 76 construct reduced conflict intersections from SR 1836 (Byrdville Freeman Road) to East of SR 1845 (Money Hole Road).	03/20/20	06/15/22	10/14/2022	09/30/24	N/A	31.31%	Highland Paving Co LLC	Jason A. Johnson	\$3,560,030	Construction contract awarded 06/21/2022
DF00430	2023CPT.06.11.20 092.1	Permanent raised pavement marker installations in Bladen, Columbus, Cumberland, Harnett and Robeson Counties.	N/A	02/15/23	03/15/23	09/30/23	N/A	7.35%	McCain Striping Service, Inc.	Joseph M. Parker, Jr., PLS	\$498,813	Construction contract awarded 2/17/2023

Division 6 Columbus County Project Report - Cape Fear RPO April 2023

Upcoming Projects						
STIP# Project #	Project	R/W Date	Funding Status	Schedule	Project Cost	Comments
AV-5748	Columbus County Airport (CPC) Apron Expansion.	N/A	FY 2020-29 STIP STATUS: Delivery STIP	Let Date: 02/28/23	\$1,808,000	NON DOT LET PROJECT Construction FY 2023
I-6011	I-74, US 74 from NC 41 near Lumberton to US 76 near Chadbourn. Upgrade US 74 to interstate standards	FY 2027	FY 2020-29 STIP STATUS: Developmental STIP	Let Date: FY 2029	\$171,680,000	REVISED DRAFT FY 2024-2033 STIP (August 2022) STATUS: NOT FUNDED
R-2561B	Widen NC 87 to multi-lanes from SR 1730 (Elwell Ferry Road) in Bladen County to NC 11 in Columbus County	1/1/2040 POST YEARS	FY 2020-29 STIP STATUS: Unfunded Project	Let Date: 01/01/40 POST YEARS	\$75,574,000	REVISED DRAFT FY 2024-2033 STIP (August 2022) STATUS: NOT FUNDED
R-2561C	Widen NC 87 to multi-lanes from NC 11 to US 74/ US 76	FY 2029	FY 2020-29 STIP STATUS: Developmental STIP	Let Date: 01/01/40	\$116,801,000	REVISED DRAFT FY 2024-2033 STIP (August 2022) STATUS: FUNDED FOR PRELIMINARY ENGINEERING ONLY
R-2561CA	NC 87 at NC 11 convert at-grade intersection to interchange	FY 2020	FY 2020-29 STIP STATUS: Delivery STIP	Let Date: 5/16/2023	\$33,292,000	PROJECT LET DATE DELAYED FROM FEB 2023 TO MAY 2023
R-5020A	Widen US 701 Bypass to multilanes from South of SR 1166 (Pleasant Plains Road) to SR 1437 (Virgil Avenue) in Whiteville	FY 2018	FY 2020-29 STIP STATUS: Developmental STIP	Let Date: FY 2029	\$52,550,000	REVISED DRAFT FY 2024-2033 STIP (August 2022) STATUS: PROJECT SCHEDULED FOR DELIVERY CONSTRUCTION - FY 2026
W-5806A	NC 11 at SR 1740 (Old Lake Road) construct roundabout	FY 2024	FY 2020-29 STIP STATUS: Delivery STIP	Let Date: FY 2025	\$1,427,000	REVISED PROJECT SCHEDULE RIGHT-OF-WAY - Moved from FY 2022 to FY 2024 LET DATE - FY 2023 to FY 2025
BP6-R004	Replace Bridge 201 on SR 1002 (Old Lumberton Road) over Western Prong Swamp in Columbus County	FY 2023	Non STIP Bridge Project (BP)	Let Date: 8/7/2024	\$1,160,000	CONSTRUCTION FY 2025
BP6-R008	Replace Bridge 271 on SR 1818 (Neils Eddy Road) over Mill Creek in Columbus County	FY 2023	Non STIP Bridge Project (BP)	Let Date: 8/20/2025	\$1,180,000	CONSTRUCTION FY 2026
BR-0073	Replace Bridge #230005 on US 76 over Gapway Swamp	FY 2022	Non STIP Bridge Project (BP)	Let Date: FY 2023	\$3,712,350	PROJECT LET DATE 4/18/2023
BP6-R013	Replace Bridge 324 on SR 1158 (Chair Factory Road) over Beaver Dam Swamp in Columbus County	FY 2023	Non STIP Bridge Project (BP)	Let Date: 8/4/2027	\$2,145,000	CONSTRUCTION FY 2028
HI-0015	US 74 (Future I-74) from West of NC 214 to East of SR 1740 (Fire Tower Road/Old Lake Road). Pavement Rehabilitation.	N/A	Programmed STIP Project FY 2020-29 (HI) Interstate Maintenance	Let Date: FY 2024	\$10,300,000	PROJECT LET DATE 2/20/2024
HI-0018	US 74 (Future I-74) From West of US 701 Business to West of NC 21. Pavement Rehabilitation.	N/A	Programmed STIP Project FY 2020-29 (HI) Interstate Maintenance	Let Date: FY 2025	\$18,200,000	PROJECT LET DATE 2/18/2025
HI-0019	US 74 (Future I-74) from West of SR 1585 (Union Valley Road) to West of US 701 Business. Pavement Rehabilitation.	N/A	Programmed STIP Project FY 2020-29 (HI) Interstate Maintenance	Let Date: FY 2027	\$5,400,000	PROJECT LET DATE 3/16/2027
HI-0020	US 74 (Future I-74) from the Robeson County Line to West of SR 1585 (Union Valley Road). Pavement Rehabilitation.	N/A	Programmed STIP Project FY 2020-29 (HI) Interstate Maintenance	Let Date: FY 2027	\$15,000,000	PROJECT LET DATE 2/16/2027



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

April 2023

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

APRIL TPD UPDATES CAPE FEAR RPO

APRIL 2023

Brunswick County Model: The Brunswick County Model was completed in February of last year.

Brunswick County Comprehensive Transportation Plan (CTP): The Brunswick County CTP is ready for final public involvement sessions. We have scheduled three in-person sessions in May throughout the county from 5pm-7:30pm. First in-person session will be on May 2nd in Calabash, second session will be on May 4th in Bolivia, and last session will be on May 9th in St. James. Virtual sessions will be open from May 1st – May 15th on public input. All details are on the last two pages of these updates in your package. After feedback from the public, the CTP committee will meet one last time to review comments and make final changes before the CTP goes in for adoptions.

Columbus County Comprehensive Transportation Plan (CTP): Public involvement sessions are complete, and the committee is reviewing the maps and recommendations at the moment. The committee plans to meet one last time before the CTP goes in for adoptions.

Wilmington Model: The 2050 Travel Demand Model (TDM) work started on 3/1/2022. The TDM is being developed for the next Wilmington MTP. Currently the engineer and modeler are working on checking and updating network attributes. TPD is also continuing to work with the MPO to collect data.

Additional information: The Census is now available on the United States Census Bureau site. Refer to the [website](#) for census information.

Updates on Coronavirus (COVID-19) in North Carolina: <https://covid19.ncdhhs.gov/>

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING DIVISION
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27699

Telephone: 919 707 0980
Customer Service: 1-877-368-4968
Website: ncdot.gov

Location:
1554 MAIL SERVICE CENTER
RALEIGH, NC 27699

Helpful Links:

Click on links below to learn more:

- NCDOT home page—ncdot.gov
- Real-Time Traffic—DriveNC.gov | North Carolina Traffic & Travel Information
- Report a pothole—NCDOT Contact Us Form
- NCDOT: State Transportation Improvement Program— ncdot.gov/sti
- Interactive Bicycle Routes Map—<https://www.ncdot.gov/bikeped/ncbikeways/default.aspx>
- Links to all traffic count data information—[Traffic Survey Group \(ncdot.gov\)](http://Traffic Survey Group (ncdot.gov))
- NCDOT Interactive Traffic Volume Map—[Interactive Traffic Volume map \(ncdot.gov\)](http://Interactive Traffic Volume map (ncdot.gov))
- Traffic Safety Data & Engineering—NCDOT: Traffic Safety Data & Engineering

NCDOT Statewide Plans:

To learn more, click on the following links:

- NC Moves 2050 Plan (or go to ncdot.gov/ncmoves)
- NCDOT Strategic Transportation Corridors (or go to ncdot.gov and search: Strategic Transportation Corridors)
- [NCDOT Comprehensive State Rail Plan \(25-Year Vision\)](http://NCDOT Comprehensive State Rail Plan (25-Year Vision)) (or go to ncdot.gov and search: rail plan)
- [NC Statewide Multimodal Freight Plan \(2015-2040\)](http://NC Statewide Multimodal Freight Plan (2015-2040)) (or go to ncdot.gov and search: public transportation plan)
- Great Trails State Plan (or go to ncdot.gov and search: Great Trails)
- [Connecting North Carolinians to Opportunities \(Public Transportation strategic Plan—2018\)](http://Connecting North Carolinians to Opportunities (Public Transportation strategic Plan—2018)) (or go to ncdot.gov and search: public transportation plan)
- [NCDOT Resilience Strategy Report \(2021\)](http://NCDOT Resilience Strategy Report (2021)) (or go to ncdot.gov and search: resilience strategy report)
- [Statewide Pedestrian & Bicycle Plan \(2013\)](http://Statewide Pedestrian & Bicycle Plan (2013)) (or go to ncdot.gov/bikeped/walkbikenc)



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

April 2023

BRUNSWICK COUNTY CTP PUBLIC INVOLVEMENT UPDATE

APRIL 2023

The Brunswick County CTP is wrapping up and we are ready for public involvement feedback this spring! Here is a reminder of what the CTP is:

The Brunswick County Comprehensive Transportation Plan (CTP) is a long-range plan, which identifies major transportation improvement needs and develops long term solutions for the next 25 to 30 years. The study is a joint effort with Brunswick County, Brunswick County Municipalities, the North Carolina Department of Transportation – Transportation Planning Division (NCDOT TPD), Grand Strands Area Transportation Study Metropolitan Planning Organization (GSATS MPO) and the Cape Fear Rural Planning Organization (CFRPO). The CTP study involves both government officials and the public to determine the area's future transportation needs.

In-person public involvement sessions will be held in May. All meetings will begin at 5:00pm and conclude at 7:30pm. Specific locations and dates are below:

- **Tuesday May 2, 2023:** Brunswick Senior Resources: 10050 Beach Dr SW, Calabash, NC 28467
- **Thursday May 4, 2023:** Brunswick Community College Virginia Williamson Event Center: 150 College Road NE, Bolivia, NC, 28422
- **Tuesday May 9, 2023:** St. James Community Center: 4136 Southport-Supply Rd SE, St James, NC 28461

Virtual public involvement feedback will be open from May 1st – May 15th. We need your help in spreading the word!

After public involvement, we will come back to this council/board and seek adoption of the plan. Thank you!

BRUNSWICK COUNTY CTP PUBLIC INVOLVEMENT SESSIONS

*Brunswick County invites you to help finalize the
Brunswick County Comprehensive Transportation Plan
(CTP)*

In-person public involvement sessions from 5pm-7:30pm:

- ❖ Tuesday May 2, 2023: Brunswick Senior Resources in Calabash
- ❖ Thursday May 4, 2023: Virginia Williamson Event Center in Bolivia
- ❖ Tuesday May 9, 2023: St. James Community Center in St. James

Virtual public involvement sessions: May 1 – May 15, 2023

❖ Link: <https://publicinput.com/brunswick-ctp>

