

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

June 14, 2024 • 9:00 AM

IN PERSON

Cape Fear Council of Governments • Wilmington, NC

[Join Zoom Meeting](#)

Meeting ID: 834 5047 7038

Passcode: 807206

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: April 12, 2024 [*attached*] (pages 4-9 in the PDF)
7. Public Comment

II. PRESENTATIONS

8. North Carolina Ports – Stephanie Ayers

9. Southeastern North Carolina Passenger Rail Feasibility Study – *Eddie McFalls*

III. NEW BUSINESS

10. **FY23-24 Planning Work Program Amendment** – Final amendments to the adopted PWP for the current fiscal year must be submitted to NCDOT by June 30. *The RTCC recommends approval of the attached FY23-24 PWP Amendment. (page 10 in the PDF)*

11. **Prioritization 7.0 Quantitative Scores** – The quantitative scores for projects evaluated in P7.0 have been released by NCDOT. The P7.0 Regional Impact Local Input Point assignment window will be from Tuesday, May 28th through Wednesday, August 28th. (pages 11-16 in the PDF)

IV. REPORTS/UPDATES

12. **Reports/Updates**

- Cape Fear RPO – [*attached*] (pages 17-25 in the PDF)
- NC Ports (Port of Wilmington)
- NC Ferry (Fort Fisher to Southport)
- NCDOT Division 3 (Brunswick & Pender) – [*attached*] (pages 26-28 in the PDF)
- NCDOT Division 6 (Columbus) – [*attached*] (pages 29-31 in the PDF)
- NCDOT Transportation Planning Division (TPD) – [*attached*] (pages 32-33 in the PDF)
- NCDOT Integrated Mobility Division (IMD)
- NC Board of Transportation

VI. OTHER

13. **Open discussion:** General questions, comments, and other discussions

14. **Adjourn**

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Rural Transportation Advisory Committee (RTAC) Meeting
June 14, 2024

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 Sam Boswell, Secretary to the RTAC, prior to the meeting.

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**Rural Transportation Advisory Committee (RTAC)
Meeting Minutes
April 12, 2024 • 9:00 AM
Cape Fear Council of Governments • Wilmington, NC**

Voting Members Present

Frank Williams, Brunswick County
Mike Forte, Brunswick County
Mark Martin, Oak Island
Dave DeLong, St. James
Terry Mann, Whiteville

Garry Keaton, Sandyfield
Jerry Groves, Pender County
Hugh Cannady, Surf City
William Rivenbark, Burgaw

Others Present

Jeff Winecoff, Boiling Spring Lakes
Sheila Grady, Northwest
Steve Smith, Topsail Beach
Olivia Dawson, Burgaw
Tricell Merrit, PAS-TRAN
Chad Kimes, NCDOT Div. 3
Adrienne Cox, NCDOT Div. 3
Kirsten Spirakis, NCDOT D3, District 1

Lee Jernigan, NCDOT Div. 6
Bill Hammond, NCDOT Div. 6
Ken Clark, NCDOT D6, District 3
Nazia Sarder, NCDOT TPD
Hemal Shah, NCDOT TPD
Allen Serkin, Cape Fear COG
Sam Boswell, Cape Fear RPO

I. START-UP

- 1. Call to Order** – RTAC Chair Frank Williams called the meeting to order at 9:00 AM.
- 2. Invocation/Pledge of Allegiance** – Mr. Terry Mann led the group in an invocation and the Pledge of Allegiance.
- 3. Roll Call** – RPO Staff took a roll call of all attendees.
- 4. Ethics Awareness & Conflict of Interest Statement** – Mr. Frank Williams read the ethics awareness statement.
- 5. Additions or Corrections to the Agenda** – There were no changes to the agenda. *Mr. Mike Forte made a motion to adopt the agenda. Mr. Terry Mann seconded the motion. A roll call vote was taken.*

Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes

Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes

The motion passed unanimously.

- 6. Approval of Minutes** – The March 15, 2024 meeting minutes were considered. *Mr. Terry Mann made a motion to approve the minutes. Mr. William Rivenbark seconded the motion. A roll call vote was taken.*

Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes

Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes

The motion passed unanimously.

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

II. PRESENTATIONS

There were no scheduled presentations for this meeting.

III. NEW BUSINESS

- 8. CFRPO P7.0 Local Input Point Methodology** – The Cape Fear RPO is required by state law to develop a local input methodology for prioritizing all transportation projects within the RPO boundary that compete for state and federal funding and submit that methodology to NCDOT for approval.

RPO staff provided a presentation which included the following: a review of the P7.0 cycle to date, an explanation of the purpose of local input the Prioritization process, and a step-by-step overview of the methodology the RPO will follow for assigning local input points in both the Regional Impact and Division Needs tiers later this year. The presentation concluded with an outline of the remaining P7.0 schedule. RPO staff reminded the group that additional training on NCDOT’s Prioritization process is available to anyone upon request.

Mr. Terry Mann made a motion to approve the P7.0 Local Input Point Methodology. Mr. Mike Forte seconded the motion. A roll call vote was taken.

Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes

Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes

The motion passed unanimously.

9. **CFRPO FY24-25 Planning Work Program** – RPO staff presented the Planning Work Program (PWP) for FY24-25 which summarizes the RPO’s budget and planning activities for the upcoming fiscal year. The RPO’s overall budget for FY24-25 will remain the same as it is for FY23-24.

Mr. William Rivenbark made a motion to approve the FY24-25 PWP, and Mr. Terry Mann seconded the motion. A roll call vote was taken.

Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes

Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes

The motion passed unanimously.

10. **Resolution of Support: IMD Multimodal Planning Grant Applications** – The Cape Fear RPO has been asked by both the Town of Oak Island and the City of Southport to submit resolutions of support for their applications to NCDOT’s Multimodal Planning Grant Program, which were prepared with assistance from RPO staff. Oak Island is pursuing funds for an update to their bicycle transportation plan, and Southport is pursuing funds for a project acceleration plan to complement their existing pedestrian transportation plan.

Mr. Mark Martin made a motion to approve the resolutions of support, and Mr. Terry Mann seconded the motion. A roll call vote was taken.

Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes

Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes

The motion passed unanimously.

Resolution of Support: EPA Clean Ports Program – NC Ports has requested a resolution of support from the Cape Fear RPO for their application to the EPA’s Clean Ports Program. Members of the committee expressed mild concern, specifically voicing that they hope efforts to achieve zero emissions will not negatively impact the operations and efficiency of the Port at Wilmington. Staff responded saying efficiency of operations is always at the forefront of the Port’s decisions but added that staff will reach out to the Port and request they come speak to the RTAC at an upcoming meeting.

Mr. Terry Mann made a motion to approve the resolution provided that NC Ports is aware of and prepared for all additional requirements that may be included with any awarded funding, and Mr. William Rivenbark seconded the motion. A roll call vote was taken.

*Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes*

*Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes*

The motion passed unanimously.

11. Resolution of Support: Defense Community Infrastructure Program – The City of Boiling Spring Lakes has requested a resolution of support from the Cape Fear RPO for their application to the Defense Community Infrastructure Program, which is designed to address deficiencies in community infrastructure supportive of a military installation. The City is seeking funding to pave West Dam Road, which will improve transportation access and emergency response by providing an alternative route in the event of bridge failure along NC 87 (Mitchell Prince Bridge).

Staff provided a modified resolution to the committee (from the one provided in the agenda packet) which removed direct reference to the Military Ocean Terminal at Sunny Point (MOTSU). This came at the request of MOTSU staff, who contacted the RPO and asked for the revision ahead of the RTAC’s meeting since MOTSU had yet to fully review the full application materials. This revision was requested so that reference to MOTSU would not be misinterpreted as a premature endorsement of the application before full review of the application materials was completed.

Mr. Mike Forte made a motion to approve the resolution, and Mr. Dave DeLong seconded the motion. A roll call vote was taken.

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Frank Williams, Yes
Mike Forte, Yes
Mark Martin, Yes
Dave DeLong, Yes
Terry Mann, Yes

Garry Keaton, Yes
Jerry Groves, Yes
Hugh Cannady, Yes
William Rivenbark, Yes

The motion passed unanimously.

IV. REPORTS/UPDATES

12. Reports/Updates

- **Cape Fear RPO** – RPO Staff provided updates on the following:
 - Staff provided an update on the STIP/Prioritization training prepared for RTAC members, which was optional and offered in small group settings on April 8th and 9th. Some 1-on-1 discussions have been scheduled for members who wanted to attend but were unable. Staff reminded RTAC members that these services are always available upon request.
 - State Ethics Filings for all RTAC Voting Members and Alternates – annual Ethics filings for returning RTAC members are due Monday, April 15th. All Ethics filings for new RTAC members have been completed.
 - Carbon Reduction Program (CRP) Updates – In the coming weeks, NCDOT will be awarding all eligible CRP projects. Last year, the Cape Fear RPO submitted 5 projects for funding consideration through the Carbon Reduction Program. 1 was already approved for funding (Burgaw), 1 was removed from the applicant pool at the municipality’s request (Sandy Creek), and the other 3 are awaiting NCDOT funding decisions (Columbus County, St. James, and Surf City). Once NCDOT determines funding for existing applications, they will announce what CRP funding, if any, remains for new applications.
- **NC Ports (Port of Wilmington)** – There was no update by the Port.
- **NCDOT Ferry Division** – There was no additional update by the Ferry Division.
- **NCDOT Integrated Mobility Division (IMD)** – There was no update by IMD.
- **NCDOT Division 3 (Brunswick & Pender)** – Adrienne Cox gave an update on Division 3 projects, as included in the agenda packet.
- **NCDOT Division 6 (Columbus)** – Bill Hammond gave an update on Division 6 projects, as included in the agenda packet.
- **NCDOT Transportation Planning Division (TPD)** – Nazia Sarder provided TPD updates for CTPs across the RPO area, as included in the agenda packet.
- **NC Board of Transportation** – There was no update by the Board member.

VI. OTHER

13. Open discussion – Commissioner Williams shared updates with the group regarding the health of Glen Marshall, former mayor of Sandy Creek and RTAC member.

14. Adjourn – *The meeting was adjourned at 10:10 AM.*

DRAFT

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June 14, 2024

Ms. Nazia Sarder
Statewide Planning Branch
North Carolina Department of Transportation
1554 Mail Service Center
Raleigh, NC 27699-1554

Subject: Planning Work Program Amendment, FY23-24
Cape Fear Rural Planning Organization, WBS# 50854.4.2

Dear Ms. Sarder:

The Cape Fear Rural Planning Organization (CFRPO) is seeking approval for the amended FY 23-24 Planning Work Program. RPO staff deemed this necessary to align the PWP categories with the work priorities across the region. The changes have been reviewed by the Cape Fear Rural Transportation Advisory Committee (RTAC) on June 14, 2024. There is no change to the RPO's overall budget.

The changes that are being proposed:

II-3 Program and Project Development – decreased by \$2,000.00 since more time was spent on Project Prioritization compared to Project Development in FY23-24. At the end of FY24-Q3, only 37% of the budgeted amount in this category had been spent.

Funding was transferred to:

II-2 Prioritization – increased by \$2,000.00 to account for time spent analyzing P7.0 Quantitative Scores and assisting RPO members through the P7.0 Regional Impact Local Input Point assignment process. At the end of FY24-Q3, 94% of the budgeted amount in this category had been spent.

Sincerely,

Frank Williams, RTAC Chair

Sam Boswell, Secretary

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MEMORANDUM

DATE: June 14, 2024
TO: Cape Fear Rural Transportation Advisory Committee
FROM: Sam Boswell, Cape Fear RPO Director
RE: Prioritization 7.0 Quantitative Scores

On Friday, May 24, 2024, NCDOT released the **Prioritization 7.0 Quantitative Scores**. For eligible Statewide Mobility projects, NCDOT also indicated whether projects scored high enough to be selected for funding in the Statewide Mobility funding category in the Draft 2026-2035 STIP. Preliminary schedules for selected projects are not available at this time but will be provided with the release of the Draft 2026-2035 STIP in January 2025.

Along with the quantitative scores for P7.0 projects, NCDOT also provided projections for funding availability in all 22 STI funding categories (Statewide, 7 Regions, and 14 Divisions). Variables considered in these projections include estimated revenues over the 2026-2035 time period, amount reserved for inflation, variance adjustments, and amounts programmed on committed projects. These projections will continue to change over time, and staff will keep RPO members informed so that we can factor funding availability into our Local Input Point Methodology.

The **P7.0 Regional Impact Local Input Point** assignment window began on Tuesday, May 28th and ends on Friday, August 30th. As stated in our Local Input Point Methodology:

“Each county RTCC representative will assign every project within the county a HIGH, MEDIUM, LOW, or NONE priority classification for each tier at which the project competes. County RTCC representatives should assign priority classifications such that projects are distributed with an approximately equal number of projects in each classification.”

RPO staff will coordinate with each County to determine project priorities for P7.0 projects before the RTCC and RTAC August meetings.

Quantitative Scores for projects within the Cape Fear RPO planning area are available on the Cape Fear RPO’s website here: <https://capefearcog.org/rpo/prioritization/>.

Draft 2026-2035 STIP Funding Availability for Selecting Projects from Prioritization 7.0
As of May 17, 2024

STI Funding Category	Funding Availability
Statewide Mobility	\$1,033M
Region A (Divisions 1 & 4)	-\$228M
Region B (Divisions 2 & 3)	-\$32M
Region C (Divisions 5 & 6)	\$992M
Region D (Divisions 7 & 9)	\$458M
Region E (Divisions 8 & 10)	-\$471M
Region F (Divisions 11 & 12)	\$8M
Region G (Divisions 13 & 14)	-\$191M
Division 1	-\$19M
Division 2	-\$85M
Division 3	-\$54M
Division 4	\$24M
Division 5	-\$107M
Division 6	\$126M
Division 7	\$184M
Division 8	\$113M
Division 9	-\$15M
Division 10	-\$108M
Division 11	\$40M
Division 12	-\$72M
Division 13	-\$52M
Division 14	\$51M

***** Values are as of May 17, 2024, and will change due to, but not limited to, updated project cost estimates and schedule changes for committed projects *****

To meet federal and state fiscal constraint requirements for the Draft 2026-2035 STIP, schedule changes (delays) for committed projects will need to occur in STI Funding Categories with a negative value. Schedule changes for committed projects may also need to occur in STI Funding Categories with a positive value to meet the same federal and state fiscal constraint requirements in the first five years of the Draft 2026-2035 STIP.

P7.0 Project Scores: ALL PROJECTS | Regional Impact eligible | Brunswick County, CFRPO

SPOT ID	MODE	Project Category	Project	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	County	Notes	County Priority HIGH, MED, LOW, or NONE
H090287-AG	Highway	Statewide Mobility	Upgrade US 74/76 to interstate standards from NC 87 (Maco Rd) to SR 1426 (Mount Misery Rd).	\$ 68,300,000	50.93	Brunswick	TIP: R-4462 11% in CFRPO	
F150235	Ferry	Regional Impact	Construct a new and additional River Class vessel - Southport-Ft. Fisher route.	\$ 25,768,160	46.41	Brunswick, New Hanover	TIP: F-5705	
H230501	Highway	Statewide Mobility	Construct turn lanes at multiple intersections along NC 87 in Boiling Spring Lakes between S Shore Dr and Fifty Lakes Dr.	\$ 2,000,000	44.20	Brunswick		
F230648	Ferry	Regional Impact	Replace the aging Southport & Fort Fisher Visitor Center.	\$ 25,900,875	43.72	Brunswick, New Hanover		
F230649	Ferry	Regional Impact	Additional Ramp and Gantry system at Southport to expand capacity.	\$ 25,900,875	42.95	Brunswick, New Hanover		
F230761	Ferry	Regional Impact	Additional Ramp and Gantry system at Fort Fisher to expand capacity.	\$ 25,900,875	42.95	Brunswick, New Hanover		
H090806-C	Highway	Regional Impact	Widen NC 211 to 4 lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road) per feasibility study WS-40814.	\$ 64,500,000	41.71	Brunswick	TIP: R-5947	
H090287-AF	Highway	Statewide Mobility	Upgrade US 74/76 to interstate standards from east of the Columbus / Brunswick County line to NC 87 (Maco Rd).	\$ 85,400,000	40.89	Brunswick	TIP: R-4462	
H090806-A	Highway	Regional Impact	Widen NC 211 to 4 lanes from US 17 in Supply to SR 1112 (Sunset Harbor Rd) per Feasibility Study WS-40814.	\$ 214,500,000	40.23	Brunswick		
H090287-AE	Highway	Statewide Mobility	Future I-74 (Delco Bypass) - Construct Interstate on new location from west of SR 1844 (Oscar Blanks Road) to east of the Columbus / Brunswick County Line.	\$ 265,000,000	39.97	Columbus, Brunswick	TIP: R-4462	
H183735	Highway	Regional Impact	Widen NC 211 to 4-lanes from US 17 to NC 906.	\$ 495,800,000	36.74	Brunswick		
H140841	Highway	Statewide Mobility	Convert Intersection of US 17 and NC 211 to Interchange.	\$ 86,700,000	35.70	Brunswick	TIP: U-5932	
H090287-G	Highway	Statewide Mobility	US 74/76 and NC 87 (Maco Road) - Upgrade at-grade intersection to interchange.	\$ 69,800,000	35.15	Brunswick	TIP: R-4462	
H170433	Highway	Regional Impact	Construct a 1-lane roundabout at NC 906 (Midway Rd) and SR 1501 (Gilbert Rd).	\$ 4,600,000	34.53	Brunswick		
H090237-A	Highway	Statewide Mobility	Future I-74 (Carolina Bays Parkway Ext.) - Construct multi-lane freeway on new location from the SC state line to US 17/NC 130 interchange.	\$ 659,900,000	34.10	Brunswick	TIP: R-5876	
H192858	Highway	Statewide Mobility	Future I-74 / Carolina Bays Parkway - Extend SC 9 in Horry County to NC 904 in Brunswick County.	\$ 313,800,000	33.20	Brunswick	TIP: R-5876 37% in CFRPO	
H230687	Highway	Statewide Mobility	Provide access management along US 17 (Ocean Hwy) from NC 87 to Carol Lynn Dr NE with a flyover left turn from US 17 to NC 87.	\$ 275,600,000	32.57	Brunswick		
R184030	Rail	Statewide Mobility	Construct a grade separation of SR 1426 (Mt. Misery Rd) over the CSX SE Line and closure of the existing at-grade crossing (Crossing # 631 494N)	\$ 13,600,000	30.24	Brunswick		
H090236-A	Highway	Regional Impact	Widen NC 906 (Midway Rd) to 4 lanes from NC 211 to Gilbert Rd (SR 1501).	\$ 63,600,000	30.12	Brunswick	TIP: R-3434	
H184422	Highway	Regional Impact	Improve the intersection(s) 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.	\$ 4,700,000	29.49	Brunswick		
H231097	Highway	Statewide Mobility	Future I-74 / Carolina Bays Parkway - Construct new roadway (4-lane freeway) with RCI's at multiple intersections and interchange at NC 904.	\$ 313,800,000	27.92	Brunswick	38% in CFRPO	

H230500	Highway	Regional Impact	Upgrade intersection in Oak Island at NC 906 (Middleton Ave) and SR 1190 (Oak Island Dr) to roundabout for congestion mitigation.	\$ 7,800,000	24.14	Brunswick	
R170434	Rail	Statewide Mobility	Restore the former Atlantic Coast Rail line from Malmo to the International Logistics Park near the Columbus/Brunswick County Line.	\$ 24,795,000	15.08	Brunswick	
H090236-B	Highway	Regional Impact	Widen NC 906 (Midway Rd) to 3 lanes on 4-lane right-of-way and realign the offset intersection of Midway Rd and Galloway Rd with US 17 Business (Old Ocean Hwy).	\$ 26,700,000	13.51	Brunswick	TIP: R-3434
R170043	Rail	Statewide Mobility	Restoration of the former Atlantic Coast Rail line from Malmo to the RJ Corman Carolina line in Whiteville. Conceptual study completed by NCDOT FS-1706A.	\$ 178,785,000	13.35	Columbus, Brunswick	

P7.0 Project Scores: ALL PROJECTS | Regional Impact eligible | Columbus County, CFRPO

SPOT ID	MODE	Project Category	Project	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	County	Notes	County Priority HIGH, MED, LOW, or NONE
H090936-A	Highway	Statewide Mobility	Upgrade US 74 to interstate standards from NC 41 (near Lumberton) to US 76 (near Chadbourn).	\$ 257,000,000	42.43	Columbus, Robeson	TIP: I-6011	
H090133-C	Highway	Statewide Mobility	Widen NC 87 to 4 lanes from R-2561CA at SR 1811 (Narrow Gap Road) to US 74 / 76.	\$ 137,900,000	41.80	Columbus	TIP: R-2561C	
H090287-AE	Highway	Statewide Mobility	Future I-74 (Delco Bypass) - Construct Interstate on new location from west of SR 1844 (Oscar Blanks Road) to east of the Columbus / Brunswick County Line.	\$ 265,000,000	39.97	Columbus, Brunswick	TIP: R-4462	
H090287-H	Highway	Statewide Mobility	US 74 and SR 1800 (Blacksmith Rd) - Convert at-grade intersection to grade separation. Formerly H150987.	\$ 9,000,000	38.18	Columbus	TIP: R-4462	
H170044	Highway	Regional Impact	Construct roundabout at intersection of NC 410 and US 74/76 Busines (E Strawberry Blvd).	\$ 4,700,000	36.55	Columbus		
H090133-B	Highway	Statewide Mobility	Widen NC 87 to 4 lanes from SR 1730 (Elwell Ferry Road) in Bladen County to R-2561CA at SR 1808 (Woodyard Road) in Columbus County.	\$ 126,500,000	32.92	Bladen, Columbus	TIP: R-2561B 6% in CFRPO	
R191557	Rail	Statewide Mobility	Construct grade separation of NC 11 (General Howe Rd) and closure of existing at-grade crossing (Crossing # 631 482U) near Sandyfield.	\$ 15,100,000	31.53	Columbus		
R191560	Rail	Statewide Mobility	Construct a grade separation of the SR 1846 (Sand Hole Road) and closure of an existing at-grade crossing (Crossing #631 484H) near Riegelwood.	\$ 15,100,000	27.76	Columbus		
H184205	Highway	Regional Impact	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.	\$ 40,000,000	27.61	Columbus		
R184031	Rail	Statewide Mobility	Construct a grade separation of SR 1740 (Old Lake Rd) over the CSX SE Line and closure of existing at-grade crossing (Crossing #631 483B)	\$ 12,600,000	25.02	Columbus		
H090287-E	Highway	Statewide Mobility	Upgrade at-grade intersection in Bolton to interchange - US 74/76 and NC 214 (Sam Potts Hwy).	\$ 20,500,000	21.20	Columbus	TIP: R-4462	
H192933	Highway	Regional Impact	Construct a roundabout at the intersection of NC 410 (N Brown St) and US 74 Busines (E Strawberry Blvd) and a grade-separation at the intersection of NC 410 (N Brown St) and US 76 (Andrew Jackson Hwy).	\$ 9,500,000	18.64	Columbus		
R170043	Rail	Statewide Mobility	Restoration of the former Atlantic Coast Rail line from Malmo to the RJ Corman Carolina line in Whiteville. Conceptual study completed by NCDOT FS-1706A.	\$ 178,785,000	13.35	Columbus, Brunswick		

P7.0 Project Scores: ALL PROJECTS | Regional Impact eligible | Pender County, CFRPO














SPOT ID	MODE	Project Category	Project	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	County	Notes	County Priority HIGH, MED, LOW, or NONE
R230522	Rail	Regional Impact	Upgrade rail infrastructure to support new intercity passenger service from Wilmington to Raleigh via Goldsboro. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	\$ 155,787,800	42.41	Duplin, Johnston, Pender, Wayne, Wake, New Hanover	16% in CFRPO	
H190898	Highway	Statewide Mobility	Modernize US 117 from Porters Lane Rd (SR 1416) to S Walker St.	\$ 44,400,000	40.47	Pender		
H193097	Highway	Statewide Mobility	Upgrade US 17 to a controlled access facility with service roads from SR 1563 (Sloop Point Loop Rd) to NC 210.	\$ 195,700,000	39.43	Pender	16% in CFRPO	
H090805	Highway	Regional Impact	Modernize NC 53 in Burgaw from US 117 Bypass to SR 1400 (Smith St) and construct streetscape improvements per the NC 53 Corridor Study.	\$ 22,000,000	34.15	Pender		
H230876	Highway	Statewide Mobility	Elevate existing 4 lanes of I-40 from MM 387 to MM 389 15 feet to account for flooding.	\$ 112,500,000	33.05	Pender, Duplin		
H141033	Highway	Regional Impact	Realign NC 210 at SR 1120 (Malpass Corner Rd)/SR 1121 (Bell Williams Rd) to make NC 210 the through movement potentially using a roundabout.	\$ 3,300,000	32.94	Pender		
H090803-F	Highway	Statewide Mobility	Intersection improvements at US 17 and NC 210 in Surf City.	\$ 12,700,000	32.83	Pender	TIP: R-5877	
H230802	Highway	Statewide Mobility	Access management along the NC 50 (Roland Ave) / NC 210 corridor from Shephards Rd to NC 50 (S Topsail Dr) / NC 210 (N New River Dr), and add slip lane at roundabout on the island.	\$ 59,100,000	31.88	Pender		
R140031	Rail	Regional Impact	Restoration of the Wallace to Castle Hayne Rail Corridor from just north of Wilmington to Wallace. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	\$ 48,526,500	31.23	Pender, Duplin, New Hanover		
H184042	Highway	Regional Impact	Construct a roundabout on NC 11 at SR 1309 (Willard Railroad St) and SR 1310 (Veach St) in Willard.	\$ 4,700,000	30.07	Pender		
R230524	Rail	Regional Impact	Upgrade and construct rail infrastructure to support new intercity passenger service from Wilmington to Goldsboro. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. This project would also include a maintenance facility at one endpoint. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	\$ 132,443,200	30.04	Duplin, Pender, Wayne, New Hanover	24% in CFRPO	
H150503	Highway	Regional Impact	Widen NC 53 to multi-lanes from US 117 BYP to Stag Park Rd.	\$ 20,800,000	24.94	Pender	TIP: R-5850	
H230404	Highway	Regional Impact	Widen NC 50 (Ocean Rd) from US 17 to NC 210.	\$ 47,300,000	21.92	Pender, Onslow	43% in CFRPO	
R150532	Rail	Statewide Mobility	Restoration of the Wallace to Castle Hayne Rail Corridor from Burgaw to Castle Hayne (phase 2) per Pender Co CTP project PEND0001-R.	\$ 185,711,500	14.42	Pender, New Hanover		
H184409	Highway	Regional Impact	Upgrade NC 50 (S Anderson Blvd) to a 2-lane curb and gutter with sidewalks and on-street parking from Topsail Beach Town Center near Maritime Way to Crews Ave.	\$ 13,500,000	13.20	Pender		
R150529	Rail	Statewide Mobility	Restoration of the Wallace to Castle Hayne Rail Corridor from Wallace to Burgaw (phase 1) per Pender Co CTP project PEND0001-R.	\$ 61,211,500	12.86	Pender, Duplin		

STUDYAREA



PENDER COUNTY Comprehensive Transportation Plan

Study Roads

-  Interstate, US, and NC Routes
-  Secondary Routes and Local Roads
-  Non-Study Roads
-  Hospital
-  Colleges & Universities
-  School - Public
-  School - Private
-  Rivers and Streams
-  Water Bodies
-  Municipalities
-  Gamelands
-  State Parks
-  NC National Parks



Full report at:
<https://tinyurl.com/PenderCTP>



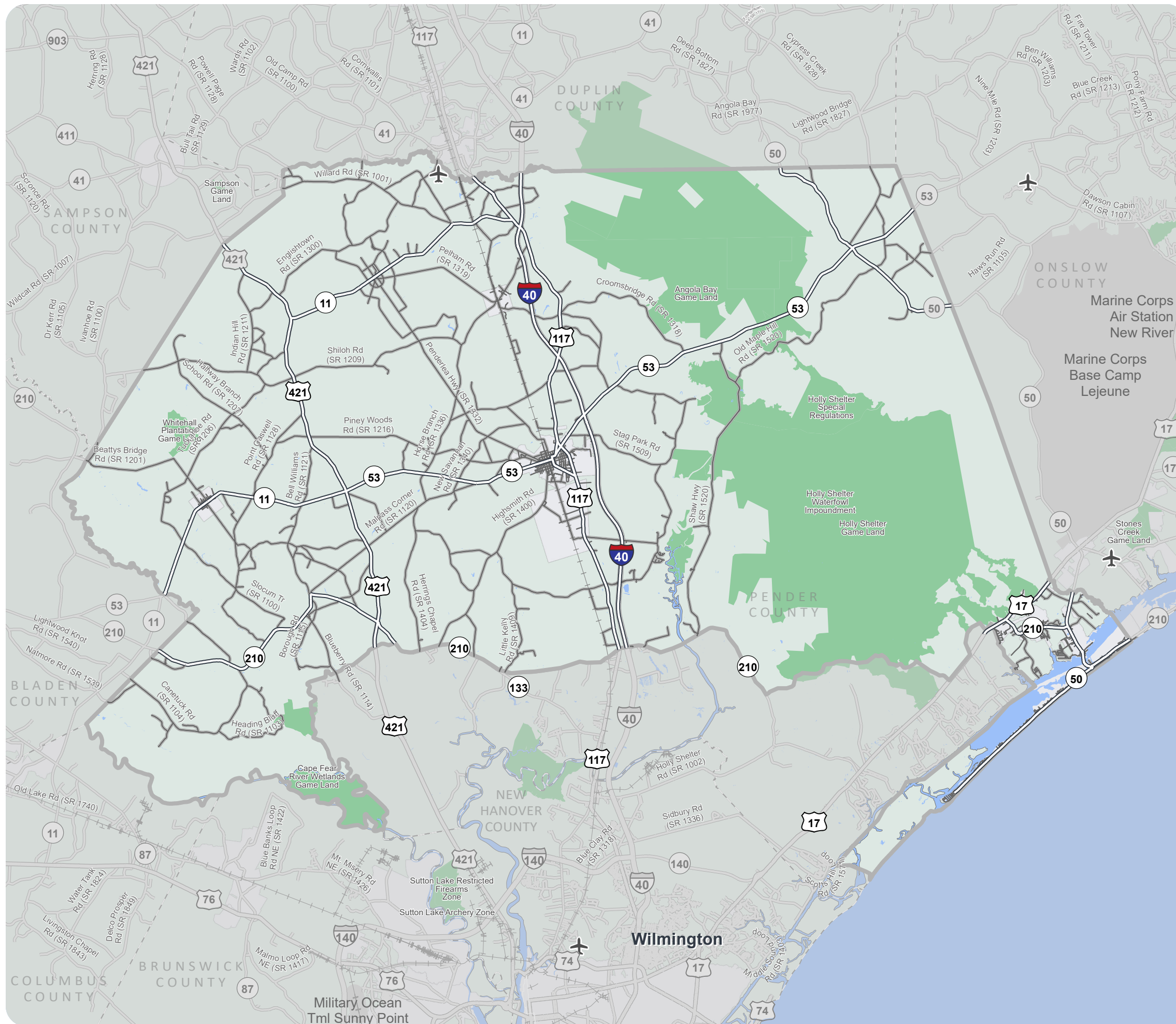
Sheet 1 of 1

Base map date: August 22, 2023

Legal Disclaimer

This product contains mapping data for informational and planning purposes only, and is subject to change. Users should review or consult the primary data sources to ascertain the usability of the information.

WORKING COPY
Plan Date: May 06, 2024



PENDER COUNTY CTP SURVEY

The Transportation Planning Division of the North Carolina Department of Transportation (NCDOT), in cooperation with Pender County and its municipalities, and the Cape Fear Rural Planning Organization, is developing a Comprehensive Transportation Plan (CTP) for Pender County. The Pender County CTP will be a multi-modal plan that identifies the existing and future transportation system, including highways, public transportation, rail, bicycle, and pedestrian facilities and the ferry system that serve the current and anticipated travel demand. This will be a long-range plan that identifies major transportation improvements that will be needed over the next 30 years. This survey is a means of identifying transportation issues that are important to the citizens, officials, and businesses in and around Pender County. Your input is vital in developing a plan that meets the future needs of the people who live, work, or visit in Pender County.

Please complete this survey before **September 1st, 2024**.

The online survey can be completed at: <http://metroquestsurvey.com/vb8o8s>

Additional paper copies can be picked up at:

- Cape Fear COG - 1480 Harbour Drive, Wilmington, NC 28401
- Pender County Planning & Community Development Department - 805 S. Walker Street, Burgaw, NC 28425

You can return this survey to one of the places listed above or mail to:

Sam Boswell
Cape Fear RPO
1480 Harbour Drive
Wilmington, NC 28401
sboswell@capefearcog.org



1. How Important are the following Transportation Goals? (please use a “✓” Mark):

	Not Important	Important	Very Important
Improve Public Transportation <i>(Improve or add public transit services, bus/van routes, bus/van stops, etc.)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maintain Existing Facilities <i>(Improve and maintain roads and bridges)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase Connectivity <i>(Promote projects for better and more equitable transportation)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reduce Congestion <i>(Projects that reduce traffic or improve transportation options)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Protect the Environment <i>(Protect wetlands and wildlife, reduce air and noise pollution)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Growth <i>(Promote projects that consider local land use plans and growth)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multi-modal Options <i>(Biking, pedestrian, transit, rail, ferries (including passenger only))</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation Safety <i>(Reduce auto collisions, fatalities, and related incidents)</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. Please rank which of the **Bicycle** needs are the greatest in the area. (rank 1-4, 1 being the most important and 4 being the least important).

___ Wider Paved Shoulders

___ Improved Signage

___ Bicycle Lanes

___ Multi-Use Path

3. Please rank which of the **Pedestrian** needs are the greatest in the area. (rank 1-4, 1 being the most important and 4 being the least important).

___ New or Improved Sidewalks/Crosswalks

___ Improved Signage

___ Access to Schools and Transit

___ Multi-Use Path

4. Please rank which of the **Transit** needs are the greatest in the area. (rank 1-4, 1 being the most important and 4 being the least important).

___ On-Demand Transit (ADA Transit)

___ Bus/van Stops

___ Bus/van Routes

___ Park and Ride

5. Please rank which of the **Rail** needs are the greatest in the area. (rank 1-3, 1 being the most important and 3 being the least important).

___ Provide Passenger Rail Transportation

___ Crossing arms and lights at intersections



___ Grade separate Rail and Roads

6. Please rank which of the **Ferry** needs are the greatest in the area. (rank 1-3, 1 being the most important and 3 being the least important).

___ Car Ferry Services

___ Add New Car Ferry Routes

___ Add Additional Passenger Only Ferries

7. Please rank which of the **Safety** needs are the greatest in the area. (rank 1-5, 1 being the most important and 5 being the least important).

___ Intersections

___ Multi-modal Safety

___ Turning Lanes

___ Speed

___ Other (please fill in) _____

8. Are there areas of **congestion** that need to be addressed in Pender County?

Yes No

If so, which locations?

9. Are you concerned with **safety** or vehicular accidents at specific locations?

Yes No

If so, which locations?

10. Are there any **maintenance** issues in the area?

Yes No



If so, which locations?

11. Are there any areas you want to see more **sidewalks, multi-use paths or bike facilities**?

Yes No

If so, which locations (please be specific to the improvement type)?

12. Are there any areas you want to see more **rail**?

Yes No

If so, which locations (please be specific)?

13. Are there any areas you want to see **passenger ferries**?

Yes No

If so, which locations (please be specific)?



14. Are there any areas you want to see more **bus/van transit**?

- Yes
- No

If so, which locations (please be specific)?

Almost Done!

Thank you for your input so far!

Please answer a few optional questions. This helps us understand your input better.

Your private information will be kept private.

Demographic Information (please circle all that apply)

Age

- 17 years old or younger
- Between 18 and 24 years old
- Between 25 and 34 years old
- Between 35 and 44 years old
- Between 45 and 54 years old
- Between 55 and 64 years old
- 65 years and older
- Prefer not to answer

Do you live in Pender County full time?

- Yes or No

Home Zip Code _____

Household Size

- 1
- 2
- 3
- 4
- 5
- 6+

Race/Ethnicity

- White
- African American
- Asian
- Hispanic/ Latino
- Other
- Prefer not to answer

Number of Vehicles in Household

- 1
- 2
- 3

Gender _____



REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP MODIFICATIONS

<p>* HS-2403B DUPLIN NEW HANOVER ONslow PENDER PROJ.CATEGORY REGIONAL</p>	<p>- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION</p>	<p>NC53; US 117; NC 111, VARIOUS LOCATIONS ALONG ROUTES. INSTALL CENTER AND EDGELINE SINUSOIDAL RUMBLE STRIPS. <u>ADD PROJECT BREAK AT THE REQUEST OF TRANSPORTATION MOBILITY AND SAFETY.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2026 - <u>\$3,020,000</u> (HSIP) \$3,020,000</p>
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* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP ADDITIONS

<p>* BN-0023 BRUNSWICK PROJ.CATEGORY EXEMPT</p>	<p>- CAPE FEAR RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, LOCATIONS IN ST. JAMES. REPLACE STREET LIGHTS WITH LED LIGHTS. <u>ADD PROJECT AT THE REQUEST OF THE OFFICE OF STRATEGIC INITIATIVES.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - \$320,000 (CRP550) FY 2025 - \$80,000 (L(M)) \$400,000</p>
<p>* HN-0034 COLUMBUS PROJ.CATEGORY EXEMPT</p>	<p>- CAPE FEAR RURAL PLANNING ORGANIZATION</p>	<p>VARIOUS, LOCATIONS IN COLUMBUS COUNTY. PURCHASE AND INSTALL NINE ELECTRIC VEHICLE CHARGING STATIONS. <u>ADD PROJECT AT THE REQUEST OF THE OFFICE OF STRATEGIC INITIATIVES.</u></p>	<p>ENGINEERING CONSTRUCTION</p>	<p>FY 2025 - \$10,000 (CRPANY) FY 2025 - \$2,000 (L(M)) FY 2026 - \$115,000 (CRPANY) FY 2026 - \$29,000 (L(M)) \$156,000</p>
<p>* TN-6131 ONslow PENDER PROJ.CATEGORY EXEMPT</p>	<p>- JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION</p>	<p>SURF CITY, PURCHASE TWO ELECTRIC VEHICLES. <u>ADD PROJECT AT THE REQUEST OF THE OFFICE OF STRATEGIC INITIATIVES.</u></p>	<p>OPERATIONS</p>	<p>FY 2025 - \$80,000 (CRPANY) FY 2025 - \$20,000 (L(M)) \$100,000</p>

STIP MODIFICATIONS

<p>AV-5744A PENDER PROJ.CATEGORY DIVISION</p>	<p>- CAPE FEAR RURAL PLANNING ORGANIZATION</p>	<p>HENDERSON FIELD (ACZ), EXTEND RUNWAY 5500 FEET. <u>ADD PROJECT BREAK AT THE REQUEST OF THE DIVISION OF AVIATION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2026 - \$4,405,000 (T) \$4,405,000</p>
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* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP MODIFICATIONS

HE-0016 BRUNSWICK PROJ.CATEGORY DIVISION	- CAPE FEAR RURAL PLANNING ORGANIZATION	NEW ROUTE, ALONG NORTH SIDE OF US 74 FROM 0.5 MILES EAST OF BRUNSWICK COUNTY LINE TO 1.5 MILES EAST OF BRUNSWICK COUNTY LINE. CONSTRUCT ROAD ON NEW LOCATION AND CONSTRUCT INTERSECTIONS WITH US 74 ON EAST AND WEST TERMINI.	ENGINEERING CONSTRUCTION	FY 2024 - \$600,000 (T) FY 2025 - \$94,000 (T) FY 2026 - \$5,997,000 (T) FY 2027 - \$3,309,000 (T) \$10,000,000
		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25. THIS IS AN ECONOMIC DEVELOPMENT PROJECT.</u>		
* HS-2003AR BRUNSWICK PROJ.CATEGORY REGIONAL	- CAPE FEAR RURAL PLANNING ORGANIZATION	US 17 BUSINESS, AT NC 906 (MIDWAY ROAD). INSTALL TRAFFIC SIGNAL <u>ADD RIGHT-OF-WAY IN FY 25 NOT PREVIOUSLY PROGRAMMED AND DELAY CONSTRUCTION FROM FY 24 TO FY 25 AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2025 - \$48,000 (HSIP) FY 2025 - \$3,000 (HSIP) FY 2026 - \$254,000 (HSIP) \$305,000
* W-5806A COLUMBUS PROJ.CATEGORY REGIONAL	- CAPE FEAR RURAL PLANNING ORGANIZATION	NC 11, SR 1740 (OLD LAKE ROAD) INTERSECTION SOUTH OF SANDYFIELD. IMPROVE INTERSECTION INCLUDING MILLING AND GRADING. <u>REVISE PROJECT SCOPE AND REMOVE RIGHT-OF- WAY IN FY 24 AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2025 - \$50,000 (HSIP) \$50,000

* INDICATES FEDERAL AMENDMENT

CFRPO JUNE PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	PO	Description	County	*SAP LET Date
Derek Pielech	DDRL	BR-0139	CFRPO	REPLACE CULVERT 3 OVER SAND HILL CREEK AND TWO OTHER CULVERTS ON NC 133 (RIVER ROAD).	Brunswick	2024.09.17
Derek Pielech	Raleigh	15BPR.138	CFRPO	BRIDGE PRESERVATION. BRIDGE 700016 OVER ICWW ON NC 50/NC 210.	Pender	2024.09.17
Derek Pielech	DPOC	BR-0174	CFRPO	REPLACE BRIDGE 700037 ON NC 53 OVER ANGOLA CREEK.	Pender	2025.10.25
Derek Pielech	LET	BP3-R011	CFRPO	REPLACE BRIDGE 68 ON SR 1306 (OLD MILL ROAD) OVER SILL'S CREEK.	Pender	2026.07.16
Zach Howard	DPOC	R-5899	CFRPO	NC 210 PENDER COUNTY AT SR 1560 (WATTS LANDING ROAD). CONSTRUCT ROUNDABOUT.	Pender	2027.03.18
Brian Harding	DPOC	R-5701	CFRPO	NC 53 AT US 117 BUSINESS (WALKER/WILMINGTON STREET), CONSTRUCT ROUNDABOUT.	Pender	2027.06.03
Derek Pielech	DPOC	B-5627	CFRPO	BRIDGE 11 ON NC 87 OVER ORTON POND CREEK.	Brunswick	2027.07.15
Derek Pielech	DPOC	17BP.3.R.62	CFRPO	REPLACE BRIDGE 23 ON NC 906/MIDWAY ROAD OVER BRUNSWICK RIVER SWAMP.	Brunswick	2027.07.15
Zach Howard	DDRL	R-5900	CFRPO	NC 50/NC 210 PENDER COUNTY AT SR 1534 (BELT ROAD). INTERSECTION IMPROVEMENTS.	Pender	2027.10.19
Derek Pielech	LET	BP3-R015	CFRPO	REPLACE BRIDGE 22 ON SR 1112 (SUNSET HARBOR ROAD SE) OVER MERCERS MILL POND	Brunswick	2030.06.20
Trace Howell	DDRL	U-5732	WMPO/ CFRPO	HAMPSTEAD MEDIAN: US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO SUPERSTREET.	Pender	2031.01.21
Brian Harding	DDRL	U-5932	CFRPO/GSATS	US 17 AT NC 211 CONVERT TO INTERCHANGE.	Brunswick	2032.06.15
Zach Howard	DPOC	R-5877	CFRPO	US 17 PENDER COUNTY AT NC 210 (SURF CITY). CONSTRUCT CONTINUOUS GREEN T-INTERSECTION (CGT). AT US 17 AND NC 210 NEAR SURF CITY.	Pender	FY
Brian Harding	DDRL	R-5850	CFRPO	NC 53 PENDER COUNTY FROM US 117 BYPASS TO STAG PARK ROAD. WIDEN TO THREE LANES.	Pender	FY
Krista Kimmel	DDRL	R-5947	CFRPO	NC 211 FROM SR 1112 (SUNSET HARBOR ROAD) TO NC 906 (MIDWAY ROAD). WIDEN ROADWAY.	Brunswick	FY

Update provided: 06.05.24

*dates are subject to change

PO: CFRPO

**Contact: Michelle Howes, mnhowes@ncdot.gov, 910.341.2001 OR
Adrienne Cox, amcox1@ncdot.gov, 910.341.2001**

CFRPO JUNE PROJECTS UNDER CONSTRUCTION

Contract Number	Resident	TIP/WBS/ Program	County	Description	*Estimated Completion	Percent Complete
DC00423	Joshua Pratt	B-5629	Brunswick	REPLACE BRIDGE 40 OVER MILL CREEK ON SR 1515 (OLD MILL CREEK ROAD SE).	2024.05.24	100.00%
C204629	Joshua Pratt	B-5624	Brunswick	BRIDGE 57 OVER DRIVING CREEK ON NC-211.	2024.04.24	93.10%
C204435	Kevin Fischer	B-5644	Pender	BRIDGE 15 OVER CROOKED RUN ON NC-11.	2024.11.12	82.44%
C204123	Joshua Pratt	R-5021	Brunswick	NC 211 FROM SR 1500 (MIDWAY ROAD) TO NC 87 GRADING, DRAINAGE, PAVING, SIGNALS & STRUCTURES.	2027.12.03	45.74%
DC00337	Joshua Pratt	W-5703Q	Brunswick	NC 130 AT SR 1321 (LONGWOOD ROAD) & SR 1330 (WACCAMAW SCHOOL ROAD).	2024.06.27	45.81%
C204724	Daniel Waugh	B-5156	Pender	REPLACE BRIDGE 28 OVER LONG CREEK ON NC 210.	JUNE	0.00%

*dates are subject to change

CFRPO JUNE RESURFACING AND MAINTENANCE PROJECTS

Contract Number	TIP Number	County	Routes	*Estimated Completion Date	Percent Complete
C204802	n/a	Brunswick	2 SECTIONS OF US-17, 1 SECTION OF NC-904, AND 4 SECTIONS OF SECONDARY ROADS.	2024.09.17	90.57%
DC00425	R-5783G, R-5783H	All Div 3	ADA RAMPS - VARIOUS LOCATIONS - DIVISION 3 WIDE.	2024.05.30	77.71%
C204720	I-6040	Pender	I-40 FROM WEST OF US-117 (MM-388) TO NC-210 (MM-408).	2024.06.01	79.26%
C204556	HO-0002C	Brunswick	BROADBAND FIBER US-70 FROM I-40 TO MOREHEAD CITY PORT, I-95 FROM SC STATE LINE TO VA STATE LINE, US-74 FROM ASHEVILLE TO WILMINGTON.	2027.07.31	61.33%
DC00445	n/a	Brunswick	VARIOUS SECONDARY ROUTES	2025.05.16	59.83%
DC00428	n/a	Pender	NC 50, NC 53, & VARIOUS SECONDARY ROUTES.	2024.04.12	48.16%
DC00431	n/a	Brunswick	NC 130 & VARIOUS SECONDARY ROUTES.	2024.05.31	5.00%

*dates are subject to change

Public Info Map for Resurfacing Projects: [NCDOT GO!NC Portal](https://ncdot.maps.arcgis.com/apps/mapviewer/index.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e)

<https://ncdot.maps.arcgis.com/apps/mapviewer/index.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e>

Division 6 Coumbus County Project Report - Cape Fear RPO June 2024

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
C204570	R-2561CA	NC 87 at NC 11 convert at-grade intersection to interchange.	10/28/19	05/16/23	9/6/2023	11/11/26	N/A	23.08%	Balfour Beatty Infrastructure INC	Jason A. Johnson	\$35,978,896	Utility relocation - in progress. NC 11 bridge construction over Weyman Creek - traffic detoured through Sandyfield.
C204571	R-5797	US 74 at SR 1506 (Old Boardman Road / Macedonia Church Road) convert at-grade intersection to interchange.	N/A	04/20/21	5/25/2021	02/28/25	4/1/2025	84.66%	BMCO Construction, INC	Jason A. Johnson	\$16,191,279	Project is completely functional; awaiting final inspection.
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	74.76%	Highland Paving Co LLC	Jason A. Johnson	\$28,249,248	The section between the interchange and College Street is complete except for final paving and striping; scheduled for earlier Summer. Storm drainage is approximately 95% complete; concrete curb work on Virgil Street is in progress.
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	04/04/25	69.34%	S & C Construction LLC	Jason A. Johnson	\$5,068,921	Two (2) structures are completed; third structure is underway.
C204722	R-5819 R-5820	Project R-5819 - US 74/US 76 at SR 1740 (Old Lake Road) construct grade separation. Project R-5820 - US 74/ US 76 at SR 1735 (Chaunceytown Road) convert at-grade intersection to interchange and convert NC 214 at SR 1735 (Chaunceytown Road) to roundabout.	03/31/21	06/21/22	08/01/22	01/11/26	N/A	65.29%	BMCO Construction, INC	Jason A. Johnson	\$44,098,712	Bridge girders are set; deck construction will begin soon. Ramp (x4) earthwork is completed; 75% is paved. Chaunceytown Road widening and roundabout construction at NC 214 is underway.
DF00404	W-5706S	US 74, from SR 1836 (Byrdville Freeman Road) to SR 1845 (Money Hole Road) modify access to reduce conflicts at intersections.	N/A	06/15/22	10/14/22	09/30/24	N/A	89.40%	Highland Paving Co LLC	Jason A. Johnson	\$3,530,030	Final inspection was completed in May.
C204795	BR-0073	US 76 bridge replacement (#230005) over Gapway Swamp.	05/31/22	04/18/23	05/30/23	01/11/25	N/A	90.00%	ES Wagner Company LLC	Jason A. Johnson	\$3,878,443	Contractor is working to address items prior to final inspection scheduled on 6/12.
DF00409	W-5706AA	NC 410 at SR 1317 (Clarendon / Chadbourn Road) intersection improvements to include grading, paving, drainage and pavement markings. SR 1317 (Clarendon / Chadbourn Road) eastern leg will realign to improve sight distance at NC 410.	02/18/20	09/21/22	N/A	10/27/23	N/A	42.22%	Highland Paving Co LLC	Jason A. Johnson	\$528,168	Grading and drainage work is complete. Wet subgrades issues continue; contractor hopes to finish paving under lower water table conditions.
DF00434	State Funded	Asphalt Surface Treatment (sealing) of 43.39 miles along 37 SR routes in Columbus County: SR 1800, SR 1801, SR 1806, SR 1818, SR 1822, SR 1823, SR 1824, SR 1825, SR 1826, SR 1827, SR 1828, SR 1830, SR 1831, SR 1832, SR 1834, SR 1835, SR 1836, SR 1837, SR 1838, SR 1839, SR 1848, SR 1849, SR 1851, SR 1865, SR 1866, SR 1870, SR 1871, SR 1872, SR 1878, SR 1881, SR 1882, SR 1883, SR 1844, SR 1887, and SR 1888.	N/A	05/03/24	4/22/2024	10/15/24	N/A	0.00%	Riley Paving, Inc.	Jason A. Johnson	\$1,643,714	Operations are underway in eastern Columbus County.
DF00441	R-5786IA, R-5786IB, R-5786IC	Concrete installations (maintenance of curb cuts, sidewalk ramps, drainage structures, etc.) at various locations in Bladen, Columbus, Cumberland, Harnett and Robeson Counties.	04/28/23	09/20/23	11/27/23	10/31/25	N/A	33.25%	Morgan Trucking & General Construction Inc	Donavon Hunt	\$2,530,730	Contract awarded 09/28/2023

Division 6 Coumbus County Project Report - Cape Fear RPO June 2024

Active Projects (Continued)

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
DF00456	State Funded	Roadway maintenance operations (milling, asphalt, utilities adjustments, shoulders, markings, etc.) along SR 1560 (Stack Turner Road) & SR 1562 (Tommie Wooten Road)	N/A	11/01/23	N/A	06/01/25	N/A	0.00%	Barnhill Contracting Co	Jason A. Johnson	\$369,733	Expecting work to begin late June.
C204912	HI-0015	US 74 (Future I-74) from east of NC 214 to west of SR 1824 (Water Tank Road). Pavement Rehabilitation.	N/A	02/20/24	06/03/24	05/15/25	N/A	0.00%	ST Wooten Corporation	Jason A. Johnson	\$10,300,000	Bridge rehab work at Livingston Creek is schedule to begin 6/2024. Pavement rehabilitation work is scheduled to begin September.
DF00464		SR 1002 (Old Lumberton Road) bridge replacement (#201) over Western Prong Swamp.	N/A	02/21/24	04/29/24	03/25/25	N/A	0.00%	TARA Group of Lumberton, Inc.	Jason A. Johnson	\$627,909	Non STIP Bridge Project (BP) Contract awarded 2/28/2024. Anticipate construction start is June.
DF00466		Asphalt Surface Treatment (sealing) of 43.58 miles along 20 SR routes in Columbus County: SR 1400, SR 1414, SR 1455, SR 1500-1506, SR 1512, SR 1524, SR 1525, SR 1527, SR 1528, SR 1562, SR 1566, SR 1573, and SR 1578.	N/A	02/07/24	N/A	09/12/25	N/A	0.00%	Riley Paving, Inc.	Jason A. Johnson	\$1,385,522	Contract awarded 2/13/2024. Anticipate start is Spring of 2025.
DF00467		Resurfacing, milling & pavement markings operations of 11.84 miles along nine (9) routes in Columbus County: NC 904, SR 1006, SR 1403, SR 1409, SR 1552, SR 1706 (Spivey Road), SR 1706 (Warrior Trail), SR 1423, and SR 1936.	N/A	02/21/24	N/A	09/26/25	N/A	0.00%	Barnhill Contracting Co	Jason A. Johnson	\$3,238,619	Contract awarded 2/28/2024. Anticipate start is Spring of 2025.
DF00468		Resurfacing, milling & pavement markings operations of 13.6 miles along three (3) routes in Columbus County: NC 211 (Brunswick County Line to NC 214) , SR 1843 (Livingston Chapel Rd), and SR 1842 (Carolina Ave).	N/A	02/21/24	N/A	09/26/25	N/A	0.00%	Highland Paving Co LLC	Jason A. Johnson	\$2,675,068	Contract awarded 2/28/2024. Anticipate start is Spring of 2025.
DF00477		Raised Pavement Markings (RPM's) installation on 1,244 miles along 280 routes in Bladen, Columbus, Cumberland & Harnett Counties .	N/A	04/17/24	07/25/24	11/22/24	N/A	0.00%	WL Markers Inc	Jason A. Johnson	\$333,702	
	HS-2006AB	Pavement marking installation of arrows and RPM's on multiple freeway and expressway ramps along I 95, US 74, US 301, NC 87, & SR 1007 (AAE) in Robeson, Cumberland, Coumbus, and Harnett Counties.	N/A	04/17/24	N/A	N/A	N/A	0.00%	N/A	N/A	N/A	To deter wrong way entry.
	AV-5748 WBS 46342.3.1.	Columbus County Airport (CPC) Apron Expansion.	N/A	04/18/24	07/15/24	01/15/25	N/A	0.00%	Highland Paving Co LLC	Thomas Mann	\$2,506,918	Bids received 3/8/24; 180 day contract

Division 6 Coumbus County Project Report - Cape Fear RPO June 2024

Upcoming Projects

STIP or Project #	Project	R/W Date	Funding Status	Schedule	Estimated Project Cost	Comments
HI-0018	Pavement Rehabilitation of US 74 (Future I-74), from west of US 701 Business to west of NC 214. .	N/A	Programmed STIP Project FY 2024-33 STATUS: Delivery STIP	Let Date: 2/16/2025	\$32,900,000	FY 2024-2033 STIP SCHEDULE: CON FY 2025
W-5806A	NC 11 at SR 1740 (Old Lake Road) construct roundabout.	FY 2024	FY 2024-33 STIP STATUS: Delivery STIP	Let Date: 5/21/2025	\$1,427,000	FY 2024-2033 STIP SCHEDULE: CON 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: 9/17/2025	\$1,180,000	CONSTRUCTION FY 2026
HN-0023	US 701 Business (Madison Street), SR 1916 (Lee Street) and SR 1953 (Franklin Street). Construct roundabout to replace existing traffic signal.	2/28/2025	FY 2024-33 STIP STATUS: Delivery STIP	Let Date: 2/16/2026	\$3,100,000	FY 2024-2033 STIP SCHEDULE: CON FY 2026 CRP Funded Project
BP6-R013	Replace Bridge 324 on SR 1158 (Chair Factory Road) over Beaver Dam Swamp in Columbus County.	FY 2025	Non STIP Bridge Project (BP)	Let Date: FY 2028	\$2,145,000	CONSTRUCTION FY 2028
R-5020A	Widen US 701 Bypass to multilanes from South of SR 1166 (Pleasant Plains Road) to SR 1437 (Virgil Avenue) in Whiteville.	02/28/18	FY 2024-33 STIP STATUS: Developmental STIP	Let Date: 7/17/2029	\$52,550,000	FY 2024-2033 STIP SCHEDULE: RIGHT OF WAY - IN PROGRESS; CON FY 2029
HI-0020	US 74 (Future I-74) from Robeson County Line to west of SR 1585 (Union Valley Road) Pavement Rehabilitation.	N/A	Programmed STIP Project FY 2024-33 STATUS: Delivery STIP	Let Date: 2/20/2029	\$15,000,000	FY 2024-2033 STIP SCHEDULE: CON FY 2029
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 2024-33 STATUS: Delivery STIP	Let Date: 3/20/2029	\$5,450,000	FY 2024-2033 STIP SCHEDULE: CON FY 2029
HB-0009	Replace Bridge 230250 on SR 1800 (Blacksmith Road) over Ricefield Branch	FY 2029	FY 2024-33 STIP STATUS: Developmental STIP	Let Date: 1/2/2030	\$850,000	CONSTRUCTION FY 2030
I-6011	I-74, US 74 from NC 41 near Lumberton to US 76 near Chadbourn. Upgrade US 74 to interstate standards.	01/01/40	FY 2024-33 STIP STATUS: Not Funded	Let Date: 01/01/40	\$171,680,000	FY 2024-2033 STIP SCHEDULE: NOT FUNDED Project will be rescored in P7
R-2561B	Widen NC 87 to multi-lanes from SR 1730 (Elwell Ferry Road) in Bladen County to NC 11 in Columbus County.	01/01/40	FY 2024-33 STIP STATUS: Not Funded	Let Date: 01/01/40	\$126,500,000	FY 2024-2033 STIP SCHEDULE: NOT FUNDED Project will be rescored in P7
R-2561C	Widen NC 87 to multi-lanes from NC 11 to US 74/ US 76.	07/16/32	FY 2024-33 STIP STATUS: Developmental STIP	Let Date: 01/01/40	\$117,501,000	FY 2024-2033 STIP SCHEDULE: FUNDED FOR PRELIMINARY ENGINEERING ONLY Project will be rescored in P7



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

June 2024

Hemal Shah
Transportation Engineer
NCDOT Transportation Planning Division
1 South Wilmington Street
Raleigh, NC 27601

JUNE TPD UPDATES CAPE FEAR RPO

JUNE 2024

Brunswick County Comprehensive Transportation Plan (CTP): The CTP is now complete and has been adopted and endorsed by all local agencies as well as the NCDOT Board of Transportation.

Columbus County Comprehensive Transportation Plan (CTP): The engineer is updating the V/C maps, crash maps, updating highway recommendations map and problem statements based on the updated deficiency analysis and comments received by Division.

Pender County Comprehensive Transportation Plan (CTP): The Pender County CTP steering committee had their last meeting on April 23rd. The meetings are on pause as the engineer is on maternity leave. The CTP, however, is ongoing. The Pender County CTP survey opened on June 1st and will close on September 1st. For link to survey, please reach out to the RPO.

Wilmington Travel Demand Model (TDM): the TDM is ready for MPO project testing and will be official when the MPO adopts their MTP end of 2025.

Additional information: The Census is 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/>

Helpful Links:

Click on links below to learn more:

- NCDOT home page—[ncdot.gov](https://www.ncdot.gov)
- Real-Time Traffic—[DriveNC.gov | North Carolina Traffic & Travel Information](#)
- Report a pothole—[NCDOT Contact Us Form](#)

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
BUSINESS UNIT NAME
ADDRESS 1
CITY, NC ZIP

Telephone: ###-###-####
Fax: ###-###-####
Customer Service: 1-877-368-4968

Location:
ADDRESS 2
CITY, NC ZIP

Website: [ncdot.gov](https://www.ncdot.gov)

- 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://ncdot.gov/traffic-survey-group)
- NCDOT Interactive Traffic Volume Map—[Interactive Traffic Volume map \(ncdot.gov\)](http://ncdot.gov/interactive-traffic-volume-map)
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](http://ncdot.gov/traffic-safety-data-engineering)

NCDOT Statewide Plans:

To learn more, click on the following links:

- [NC Moves 2050 Plan](http://ncdot.gov/ncmoves) (or go to ncdot.gov/ncmoves)
- [NCDOT Strategic Transportation Corridors](http://ncdot.gov/strategic-transportation-corridors) (or go to ncdot.gov and search: Strategic Transportation Corridors)
- [NCDOT Comprehensive State Rail Plan \(25-Year Vision\)](http://ncdot.gov/comprehensive-state-rail-plan) (or go to ncdot.gov and search: rail plan)
- [NC Statewide Multimodal Freight Plan \(2015-2040\)](http://ncdot.gov/multimodal-freight-plan) (or go to ncdot.gov and search: public transportation plan)
- [NCDOT Resilience Strategy Report \(2021\)](http://ncdot.gov/resilience-strategy-report) (or go to ncdot.gov and search: resilience strategy report)
- [Statewide Pedestrian & Bicycle Plan \(2013\)](http://ncdot.gov/statewide-pedestrian-bicycle-plan) (or go to ncdot.gov/bikeped/walkbikenc)