

Cape Fear RPO

Brunswick County ❖ Columbus County ❖ Pender County

RURAL TECHNICAL COORDINATING COMMITTEE

JUNE 5, 2024

Roll Call

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Agenda Review

1. Call to Order
2. Roll Call
3. Agenda Review
4. Approval of Minutes
5. Public Comment
6. Vacancies and Appointments
7. FY23-24 PWP Amendment
8. Pender County CTP
9. P7.0 Quantitative Scores
10. Reports/Updates
11. Open Discussion
12. Adjourn

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RTCC Meeting Minutes

Review of the minutes from March 27, 2024.

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Public Comment Period

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Vacancies & Appointments

Columbus County Municipal RTCC Representatives

SEAT	TERM	NAME	POSITION
Columbus Municipal 2	2024-2025	Jason Robinson	Chadbourn Town Manager

Vacancies & Appointments

Pender County Municipal RTCC Representatives

SEAT	TERM	NAME	POSITION
Pender Municipal 2	2024-2025	Ron Meredith	Burgaw Planning Director

FY23-24 PWP Amendment

Amendment to PWP for Current Fiscal Year. No change to the overall budget.

- Redistributing funds across PWP categories/line items to match RPO activities.
- Moving funds from **II-3 Program and Project Development** to **II-2 Prioritization**.

RPO staff requests a motion to recommend approval of this FY23-24 PWP Amendment to the RTAC, who will meet on Friday, June 14th at 9:00 AM.

Pender County CTP

Comprehensive Transportation Plan

- Long-Range Planning
- Multimodal Maps
- Time-Frame: 25-30 Years
- Deficiencies and Improvements
- Recommendations are CONCEPTS
- Local Needs
- Not Fiscally Constrained
- State and Local Participation
- Facilitating Transportation Planning

Pender County Growth Rate

Source: Wilmington Travel Demand Model

- Base Year 2021
- Future Year 2050
- Growth from 2021 to 2050 is **2% annually** for the County.

The State of North Carolina is growing at **1.3% annually**.

Pender County CTP Survey

- The CTP will create **long-range vision, goals, and objectives** (VGO) for the area.
- The CTP Steering Committee is seeking guidance from residents and visitors of the county to help create the VGO and guide the CTP process.
- The Steering Committee has created a survey to help guide the CTP process.
- **The Survey will be open from June 1st to September 1st.**
 - Can be submitted ONLINE or via MAIL.

Prioritization 7.0 (P7.0) Updates

NCDOT released P7.0 scores on Friday, May 24, 2024 – <https://capefearcog.org/rpo/prioritization/>

- Scores for all 3 funding tiers; Statewide Mobility selected (Final score 100% quantitative data).

SPOT ID	Project Description	Cost to NCDOT	TOP 5 Statewide Score (Out of 100)	County
H090287-AG	Upgrade US 74/76 to interstate standards from NC 87 (Maco Rd) to SR 1426 (Mount Misery Rd).	\$ 68,300,000	81.50	Brunswick
H090287-AF	Upgrade US 74/76 to interstate standards from east of the Columbus / Brunswick County line to NC 87 (Maco Rd).	\$ 85,400,000	73.97	Brunswick
H193097	Upgrade US 17 to a controlled access facility with service roads from SR 1563 (Sloop Point Loop Rd) to NC 210.	\$ 195,700,000	71.54	Pender
H090936-A	Upgrade US 74 to interstate standards from NC 41 (near Lumberton) to US 76 (near Chadbourn).	\$ 257,000,000	70.90	Columbus, Robeson
H230501	Construct turn lanes at multiple intersections along NC 87 in Boiling Spring Lakes between S Shore Dr and Fifty Lakes Dr.	\$ 2,000,000	68.98	Brunswick

Project Scores

Funding Projections

Local Input Points

Prioritization 7.0 (P7.0) Updates

Variables to consider:

- Estimated revenues
- Amount reserved for inflation
- Variance adjustment
- Committed project costs

○ Region B (Div. 2 & 3): **-\$32M**

○ Region C (Div. 5 & 6): **\$992M**

○ Division 3: **-\$54M**

○ Division 6: **\$126M**

***** NOTE: The funding availability shown above is a snapshot as of May 17, 2024. These values will change due to, but not limited to, updated project cost estimates and schedule changes for committed projects. *****

Project Scores

Funding Projections

Local Input Points

Prioritization 7.0 (P7.0) Updates

Next Steps: Assigning **Local Input Points** at the **Regional Impact** tier.

- Assignment window: May 28th – August 30th

“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.”

Project Scores

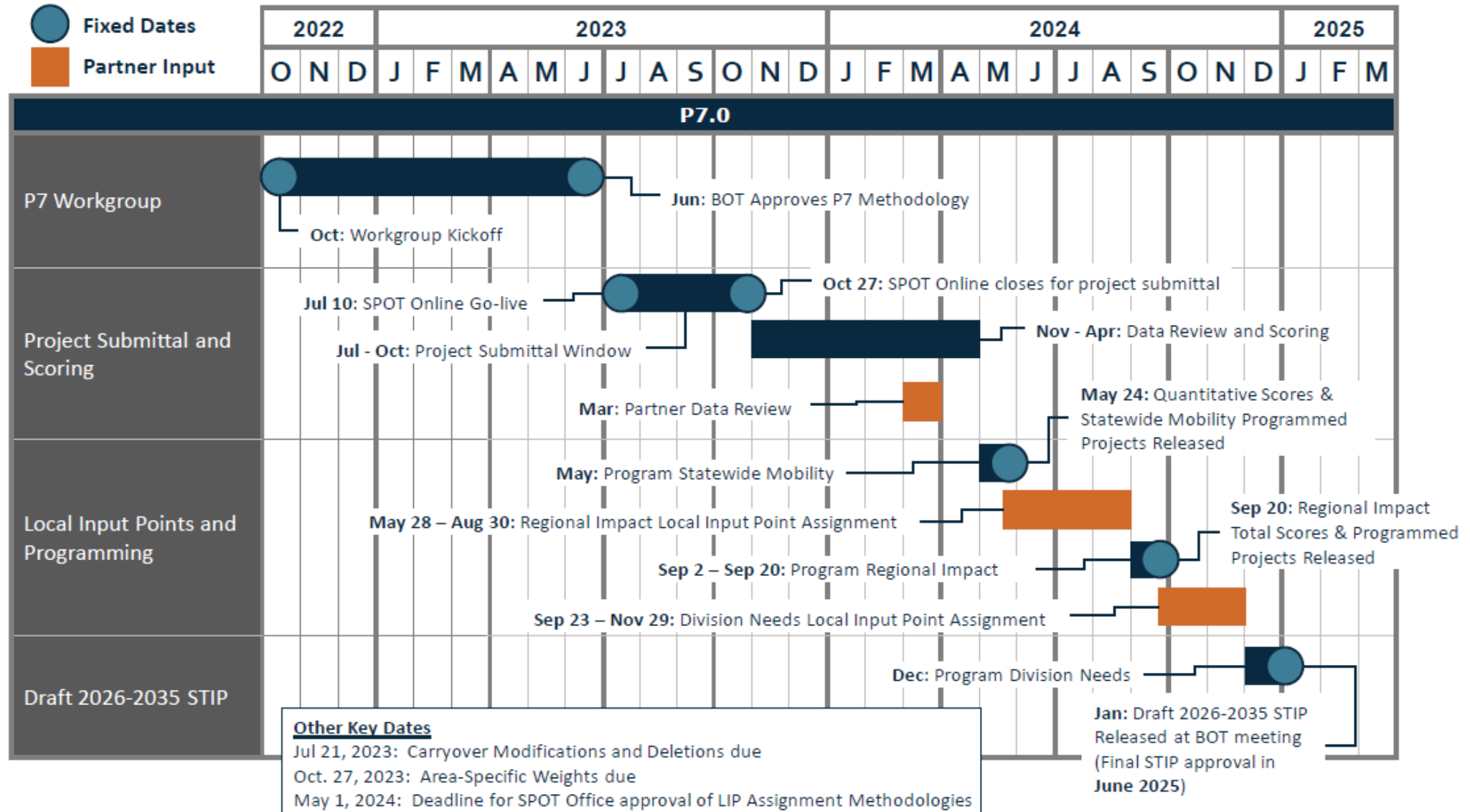
Funding Projections

Local Input Points

P7 Schedule

Revised – March 2024

Dates set per P7 Workgroup in October 2022



Project Scores

Funding Projections

Local Input Points

CFRPO Staff Report

DRAFT Southeastern NC Passenger Rail Feasibility Study

- Recommended route: NCRR NC-Line from Raleigh to Goldsboro, CSX- and NCDOT-owned corridors from Goldsboro to Wilmington.
- Further study to be done through FRA’s Corridor Identification and Development (CID) Program.
- Eddie McFalls to present to RTAC on Friday, June 14th.

- Quick Stats –
 - Total Capital Costs** \$810M
 - Corridor Length** 134 miles
 - Travel Time** 2 hours 35 minutes

CFRPO Staff Report

Revisions to the 2024-2033 STIP

- HS-2403B Rumble strips along NC 53, US 117, NC 111.
- AV-5744A Runway extension at Henderson Field (ACZ).
- HE-0016 Delay Econ-Dev. project in Brunswick Co. near Columbus Co. line.
- HS-2003AR Delay traffic signal at US 17 BUS & NC 906 (Midway Rd).
- W-5806A Revising scope of NC 11 & Old Lake Rd intersection in Sandyfield.

Carbon Reduction Program

- BN-0023 Replace streetlights in Town of Saint James.
- HN-0034 Purchase and install EV charging stations in Columbus County.
- TN-6131 Purchase two electric vehicles for Town of Surf City.

NC Ports Update

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Ferry Update

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NCDOT Division 3 Report

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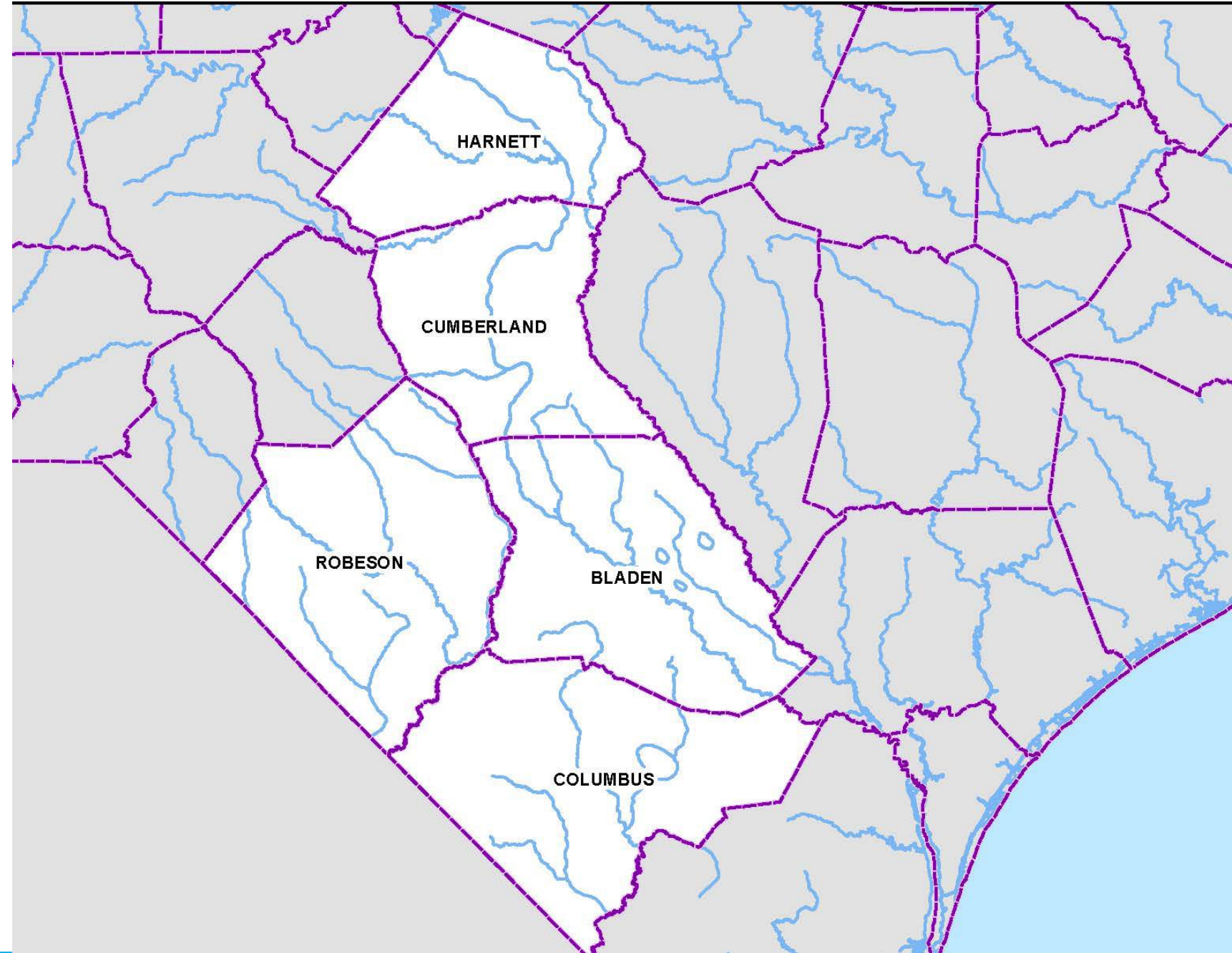


NCDOT Division 6 Report

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NCDOT TPD Report

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NCDOT IMD Report

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Integrated **Mobility** Division

N.C. DEPARTMENT OF TRANSPORTATION

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Wilmington MPO Report

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WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION

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Grand Strand MPO Report

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Open Discussion

General questions, comments, and other discussions

Adjourn

Next meeting will be **August 7, 2024**.

Remaining 2024 schedule:

Wednesday, Oct. 2, 2024– 10:30 AM

Wednesday, Nov. 6, 2024– 10:30 AM

See <https://capefearcog.org/rpo/meetings/> for more.

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