Cape Fear RPO

Brunswick County & Columbus County & Pender County

RURAL TRANSPORTATION ADVISORY COMMITTEE

OCTOBER 10, 2024

Call to Order

Roll Call

Invocation

Pledge of Allegiance

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Ethics Awareness & Conflict of Interest

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.

Item 5: Agenda Review

- Call to Order
- Roll Call
- 3. Invocation/Pledge of Allegiance
- 4. Ethics Awareness & Conflict of Interest Statement
- 5. Agenda Review
- 6. Approval of Minutes
- 7. Public Comment
- 8. Vacancies and Appointments
- Public Hearing: Presentation on P7.0 Division Needs Input Points

- Public Hearing: Public Comment on P7.0 Division Needs Input Points
- 11. P7.0 Division Needs Local Input Points
- 12. Cape Fear RPO Legislative Agenda
- 13. CFRPO 2024 Meeting Calendar
- 14. CFRPO 2025 Meeting Calendar
- 15. Reports/Updates
- 16. Open Discussion
- 17. Adjourn

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Item 6: RTAC Meeting Minutes

Review and approval of the August 16, 2024, minutes.

Item 7: Public Comment Period

Item 8: Vacancies & Appointments

| Cape Fear RPO: RTAC Expiring Municipal Appointments | | | | | | |
|---|-------|-----------------------|----------------------|--|--|--|
| SEAT | TERM | NAME | POSITION | | | |
| Brunswick Municipal 2 | 23-24 | Dave DeLong | St. James | | | |
| Brunswick Municipal Alt. 2 | 23-24 | Jeff Winecoff | Boiling Spring Lakes | | | |
| Columbus Municipal 2 | 23-24 | Garry Keaton | Sandyfield | | | |
| Columbus Municipal Alt. 2 | 23-24 | Clarice Vereen Faison | Fair Bluff | | | |
| Pender Municipal 1 | 23-24 | Hugh Cannady | Surf City | | | |
| Pender Municipal Alt. 1 | 23-24 | Morton Blanchard | Topsail Beach | | | |

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Item 9: Public Hearing – Presentation

The Cape Fear RPO is required by state law to develop and follow a local input methodology for prioritizing all transportation projects within the RPO boundary that compete for state and federal funding.

The Cape Fear RPO's methodology was approved by NCDOT and the RTAC in April 2024. RPO staff has worked with NCDOT Division staff as well as RTCC and RTAC members to follow that methodology and develop a recommended list of local input point assignments for projects competing at the Division Needs tier.

Additional information on Prioritization can be found on the RPO's website at https://capefearcog.org/rpo/prioritization/

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Funding Categories & Percentages

40% of Funds 30% of Funds 30% of Funds **Statewide Mobility** Focus = Addressing **Regional Impact** significant congestion and bottlenecks Focus = Improving **Division Needs** connectivity within Regions Score = 100% Quantitative Data Focus = Addressing local Score = 70% Quantitative Data needs + 30% Local Input Score = 50% Quantitative Data + Funding based on population 50% Local Input within each Region (7) Funding based on equal share for each Division (14)

10/10/2024

Presentations

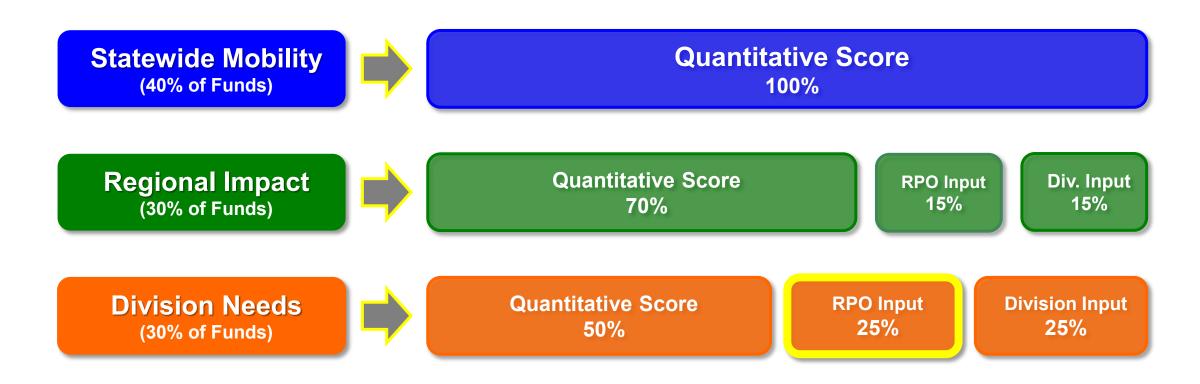
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Visualizing Local Input Points



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Cape Fear RPO's P7.0 Methodology

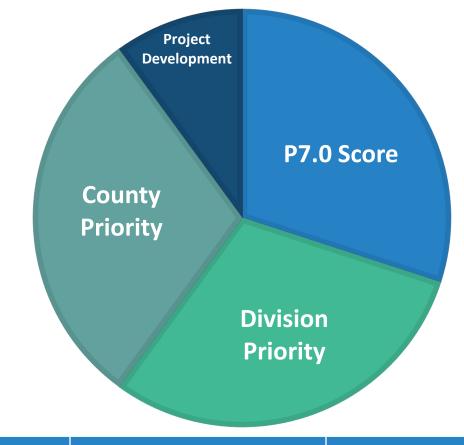
Total of 1300 points to assign (per tier).

Ranking Approach: 4 Criteria

- 1) P7.0 Quantitative Score 30%
- 2) Division Priority 30%
- 3) County Priority 30%
- 4) Project Development 10%

Preliminary Points assigned in 3 waves.

- 1) Top 2 Highway projects per County.
- 2) Top 3 Non-highway projects.
- 3) Remaining points cascade to next highest scoring projects, regardless of mode.



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| Table 1a. Brunswick County Top 2 Highway Projects – RTCC Recommended 10/02/24 | | | | | |
|---|--|---------------|----------------|--|--|
| SPOT ID | Description | Cost to NCDOT | Prelim. Points | | |
| Н090806-С | Widen NC 211 to 4 lanes from Sunset Harbor Rd (SR 1112) to Midway Rd (NC 906). | \$ 64,500,000 | 100 | | |
| H090287-G | US 74/76 and NC 87 (Maco Rd) – Upgrade at-grade intersection to interchange. | \$ 69,800,000 | 100 | | |

| Table 1b. Columbus County Top 2 Highway Projects – RTCC Recommended 10/02/24 | | | | | |
|--|--|---------------|-----------------------|--|--|
| SPOT ID | Description | Cost to NCDOT | Prelim. Points | | |
| Н090287-Н | US 74 and SR 1800 (Blacksmith Rd) - Convert at-grade intersection to grade separation. Formerly H150987. | \$ 9,000,000 | 100 | | |
| H170044 | Construct roundabout at intersection of NC 410 and US 74/76 Business (E Strawberry Blvd). | \$ 4,700,000 | 100 | | |

| Table 1c. Pender County Top 2 Highway Projects – RTCC Recommended 10/02/24 | | | | | |
|--|--|---------------|----------------|--|--|
| SPOT ID | Description | Cost to NCDOT | Prelim. Points | | |
| H190898 | Modernize US 117 from Porters Lane Rd (SR 1416) to S Walker St. | \$ 44,400,000 | 100 | | |
| H190471 | 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. | \$ 8,600,000 | 100 | | |

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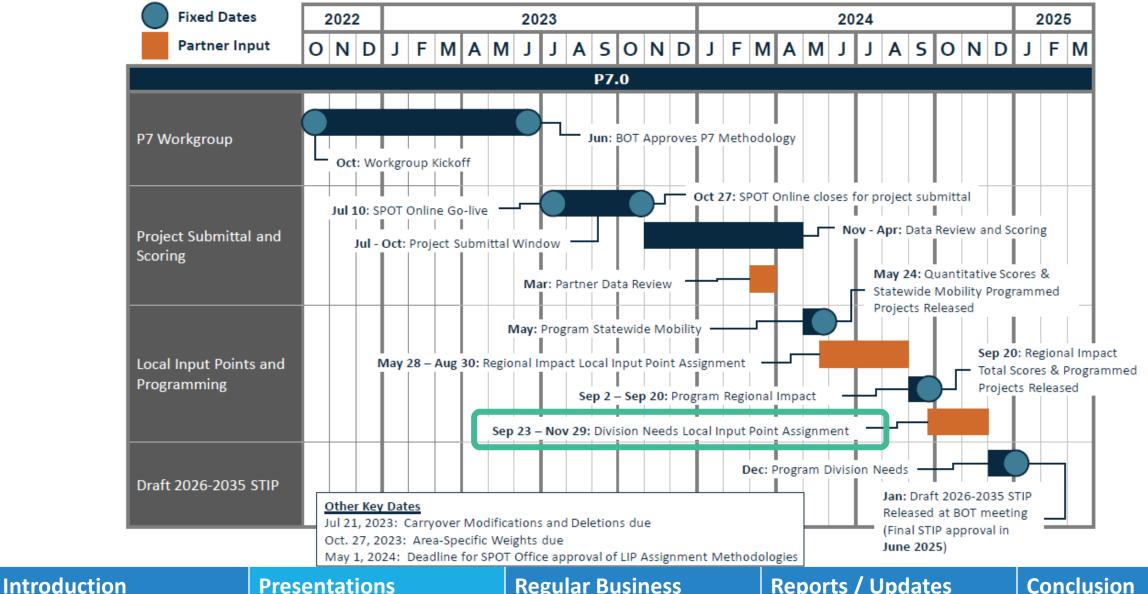
| Table 2. Cape Fear RPO Top 3 Non-Highway Projects – RTCC Recommended 10/02/24 | | | | | |
|---|--|---------------|----------------|--|--|
| SPOT ID | Description | Cost to NCDOT | Prelim. Points | | |
| A191565 | CPC (Columbus Co. Municipal) - Runway extension of Runway #6. | \$ 3,925,000 | 100 | | |
| A170437 | CPC (Columbus Co. Municipal) - Widen and lengthen runway safety area, widen runway, and install an approach lighting system. | \$ 10,536,000 | 100 | | |
| A191821 | SUT (Cape Fear Regional Jetport) - Strengthen the existing runway to support 500 annual departures of a Gulfstream 650 as the critical aircraft. | \$ 8,750,000 | 100 | | |

| Table 3. Cape Fear RPO Top Remaining Eligible Projects – RTCC Recommended 10/02/24 | | | | | |
|--|---|---------------|----------------|--|--|
| SPOT ID | Description | Cost to NCDOT | Prelim. Points | | |
| F192751 | Replace the aging synchro-lift at Manns Harbor Shipyard to increase reliability and ensure haul out capabilities. | \$ 3,000,000 | 20 | | |
| A191621 | ACZ (Henderson Field) - Design and construct the eastern partial parallel taxiway that will connect to the end of Runway 27 and to the east edge of the existing terminal area apron. | \$ 3,061,000 | 100 | | |
| B230582 | Construct multi-use path along SR 1190 (E Oak Island Dr) from NE 46 th St to NE 64 th St as recommended in East Coast Greenway NC 211 Feasibility Study. | \$ 2,565,600 | 100 | | |
| B150520 | Construct on-road bike lanes on Penderlea Hwy from W Bridgers to Burgaw municipal limits. | \$ 675,000 | 100 | | |
| B230762 | Construct multi-use path along N Shore Dr in Surf City from SR 1598 (Roland Ave) to Dolphin St. | \$ 2,525,800 | 80 | | |

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P7 Schedule

Dates set per P7 Workgroup in October 2022



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Item 10: Public Hearing – Comments

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Item 11: P7.0 Division Needs Local Input Points

RPO staff has coordinated with NCDOT Division staff and RTCC County representatives as outlined in the RPO's Local Input Methodology to prepare preliminary point assignments for projects at the Division Needs tier.

The RTCC recommends approval of the presented P7.0 Division Needs Local Input Point assignments.

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Item 12: Cape Fear RPO Legislative Agenda

Legislative priorities for the Cape Fear RPO planning area.

This item is the continuation of a discussion from the August RTAC meeting.

- To seek legislative changes to include evacuation routes as a safety scoring factor in the Strategic Transportation Investments (STI) prioritization law.
- To seek increased funding for maintaining drainage ditches for which NCDOT is responsible in Counties subject to the N.C. Coastal Area Management Act (CAMA).
- ➤ To ensure that NCDOT has a strong emergency reserve fund to complete repairs following natural or other disasters especially those without a federal disaster declaration (e.g., Potential Tropical Cyclone 8) without depleting funds for projects in development or under construction.
- To request that the North Carolina General Assembly reject proposals which would transfer responsibility for the state's road system to local governments.
- > To request that the North Carolina General Assembly reject proposals which would weaken or dismantle municipal Powell Bill street maintenance funding.

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Item 13: RTAC 2024 Meeting Dates

The Cape Fear RTAC is currently scheduled to meet on Friday, November 15th, however several voting members have conflicts with that date.

RPO Staff recommends cancelling the November RTCC and RTAC meetings and resuming at the start of 2025.

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Item 14: CFRPO 2025 Meetings

| RTCC | RTAC | Important Notes | |
|---------------|----------------|--|--|
| WED – 2/5/25 | FRI – 2/14/25 | Draft 2026-2035 STIP released in Jan. Draft FY 25-26 PWP due 2/28. New appointments/elections. | |
| WED – 4/2/25 | FRI – 4/11/25 | RTAC Ethics paperwork due 4/15. Final FY 25-26 PWP due 5/31. | |
| WED – 6/4/25 | FRI – 6/13/25 | Final FY 24-25 PWP amendments due 6/30. | |
| WED – 8/6/25 | FRI – 8/15/25 | ** Waiting on P8.0 Schedule. | |
| WED – 10/1/25 | FRI – 10/10/25 | ** Waiting on P8.0 Schedule. | |
| WED – 11/5/25 | FRI – 11/14/25 | ** Waiting on P8.0 Schedule. | |

The RTCC recommends approval of the proposed meeting schedule.

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Item 15: CFRPO Staff Report

- 1. Revisions to the 2024-2033 STIP.
 - Project delays due to planning and design time, material acquisition, etc.
- 2. SPR Planning Grants, Traffic Count Requests, Presentation Requests
- 3. Boiling Spring Lakes turning lanes (Fifty Lakes Dr and NC 87)

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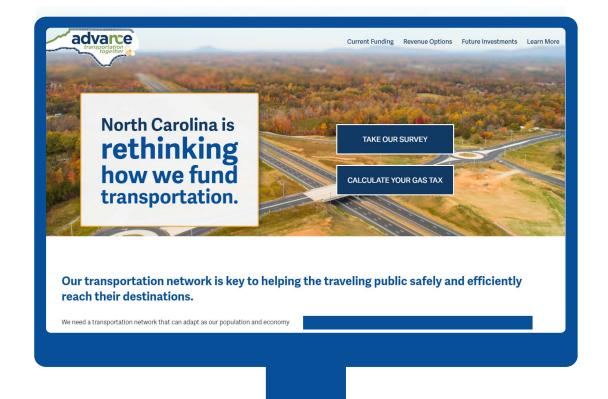
Item 15: CFRPO Staff Report

www.advanceNCtransportation.com

Watch the video. Take the survey.

Try the calculator.





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NC Ports Update

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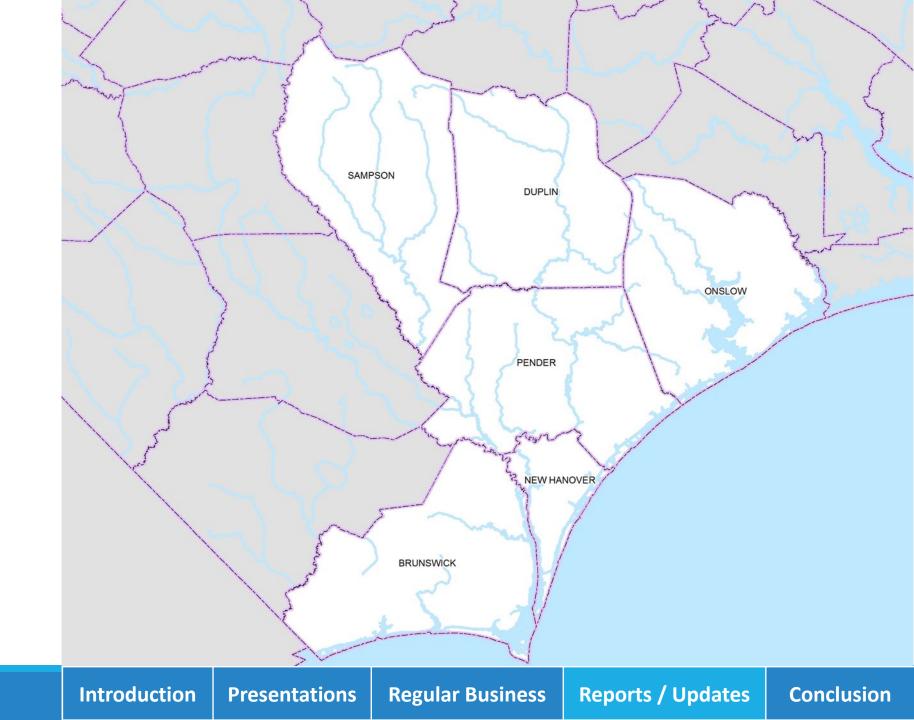
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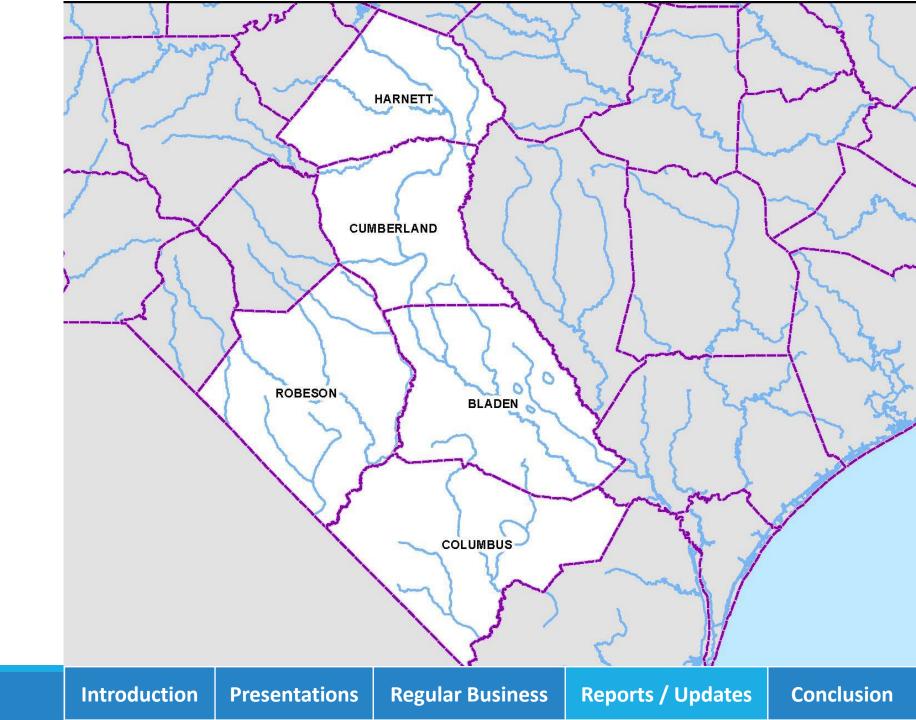
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Open Discussion

General questions, comments, and other discussions

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Adjourn

