

Cape Fear RPO

Brunswick County ❖ Columbus County ❖ Pender County

RURAL TRANSPORTATION ADVISORY COMMITTEE

AUGUST 16, 2024

Call to Order

Roll Call

Invocation

Pledge of Allegiance

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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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

1. Call to Order
2. 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. Public Hearing: Presentation on P7.0 Regional Local Input Points
9. Public Hearing: Public Comment on P7.0 Regional Local Input Points
10. P7.0 Regional Local Input Points
11. Priorities of Existing Committed Projects
12. Resolutions of Support: 5310 Grant Applications
13. RTAC 2024 Meeting Calendar
14. Reports/Updates
15. Open Discussion
16. Adjourn

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Item 6: RTAC Meeting Minutes

Review and approval of the June 14, 2024, minutes.

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Item 7: Public Comment Period

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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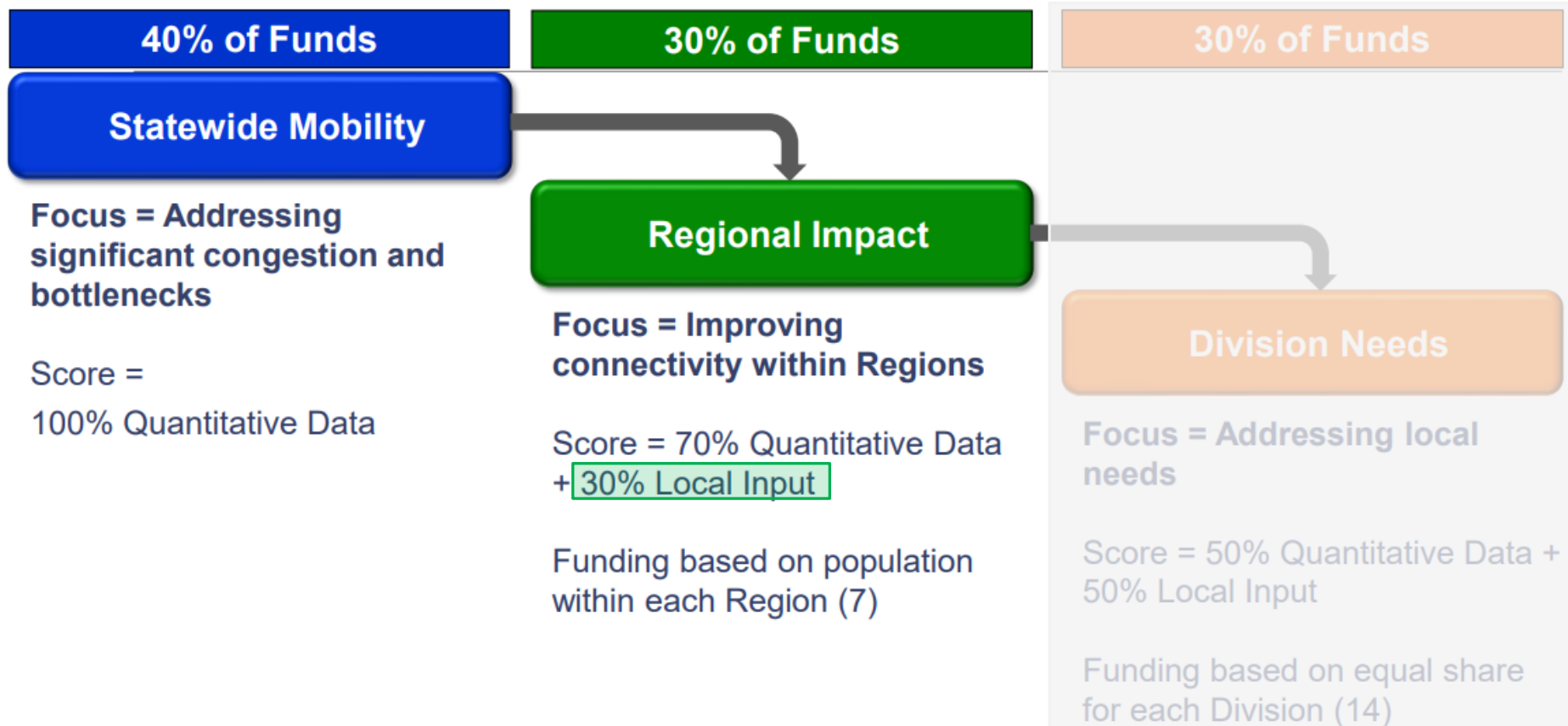
Item 8: Public Hearing – Presentation

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.

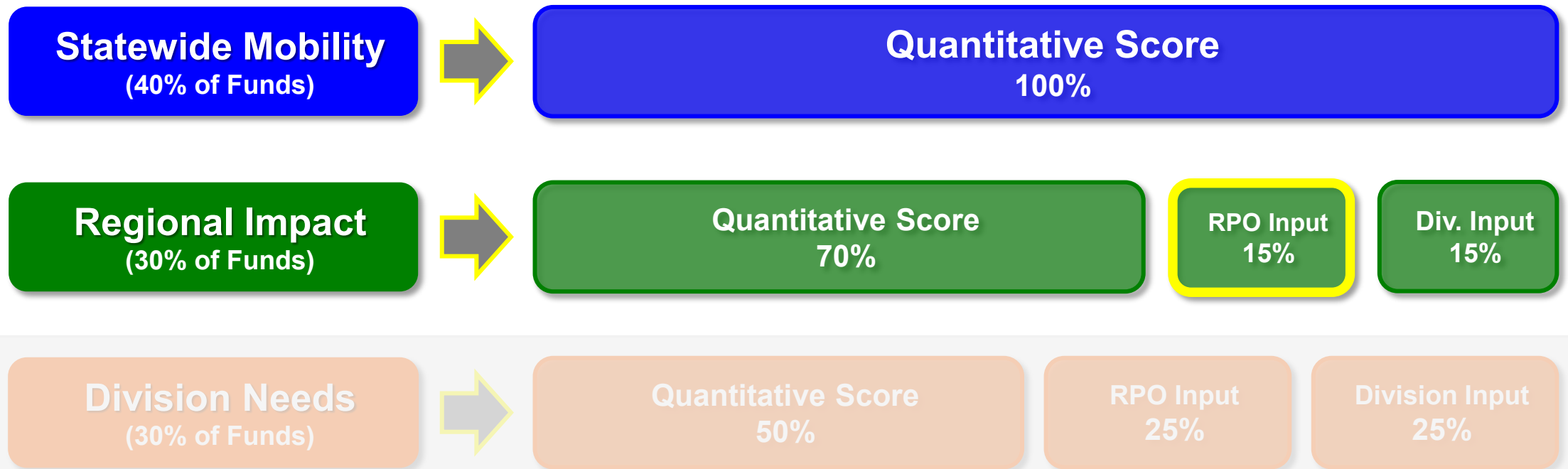
The Cape Fear RPO’s methodology was approved by NCDOT and the RTAC in April 2024. RPO staff has worked with NCDOT Division staff as well as RTCC and RTAC members to follow that methodology and develop a recommended list of local input point assignments for projects competing at the Regional Impact tier.

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

Funding Categories & Percentages



Visualizing Local Input Points



Cape Fear RPO's P7.0 Methodology

Total of 1300 points to assign (per tier).

Ranking Approach: 4 Criteria

- 1) P7.0 Quantitative Score – 50%
- 2) Division Priority – 20%
- 3) County Priority – 20%
- 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.

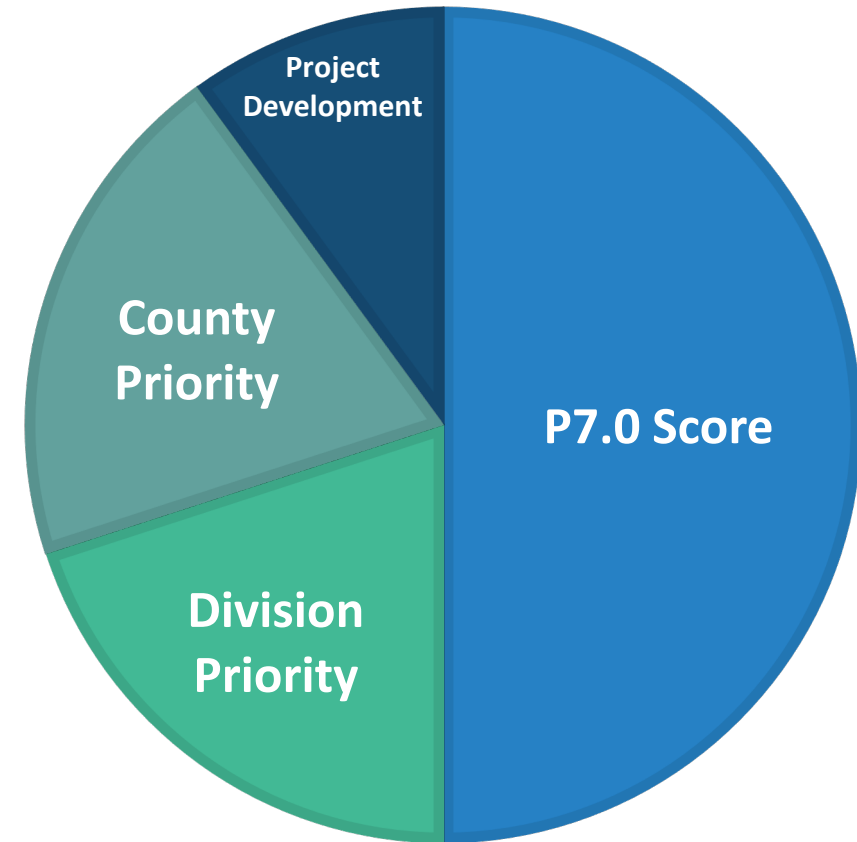


Table 1a. Brunswick County Top 2 Highway Projects

SPOT ID	Description	Cost to NCDOT	Prelim. Points
H090806-C	Widen NC 211 to 4 lanes from Sunset Harbor Rd (SR 1112) to Midway Rd (NC 906).	\$ 64,500,000	100
H140841	Convert intersection of US 17 and NC 211 to interchange.	\$ 86,700,000	59

Table 1b. Columbus County Top 2 Highway Projects

SPOT ID	Description	Cost to NCDOT	Prelim. Points
H090936-A	Upgrade US 74 to interstate standards from NC 41 (near Lumberton) to US 76 (near Chadbourn).	\$ 257,000,000	52
H090133-C	Widen NC 87 to 4 lanes from R-2561CA at Narrow Gap Rd (SR 1811) to US 74/76.	\$ 137,900,000	100

Table 1c. Pender County Top 2 Highway Projects

SPOT ID	Description	Cost to NCDOT	Prelim. Points
H193097	Upgrade US 17 to a controlled access facility with service roads from Sloop Point Loop Rd (SR 1563) to NC 210.	\$ 195,700,000	100
H190898	Modernize US 117 from Porters Lane Rd (SR 1416) to S Walker St.	\$ 44,400,000	100

Table 2. Cape Fear RPO Top 3 Non-Highway Projects

SPOT ID	Description	Cost to NCDOT	Prelim. Points
F230649	Additional Ramp and Gantry system at Southport to expand capacity.	\$ 25,900,875	100
R230522	Upgrade rail infrastructure to support new intercity passenger service from Wilmington to Raleigh via Goldsboro.	\$ 155,787,800	16
F230648	Replace the aging Southport & Fort Fisher Visitor Center.	\$ 25,900,875	100

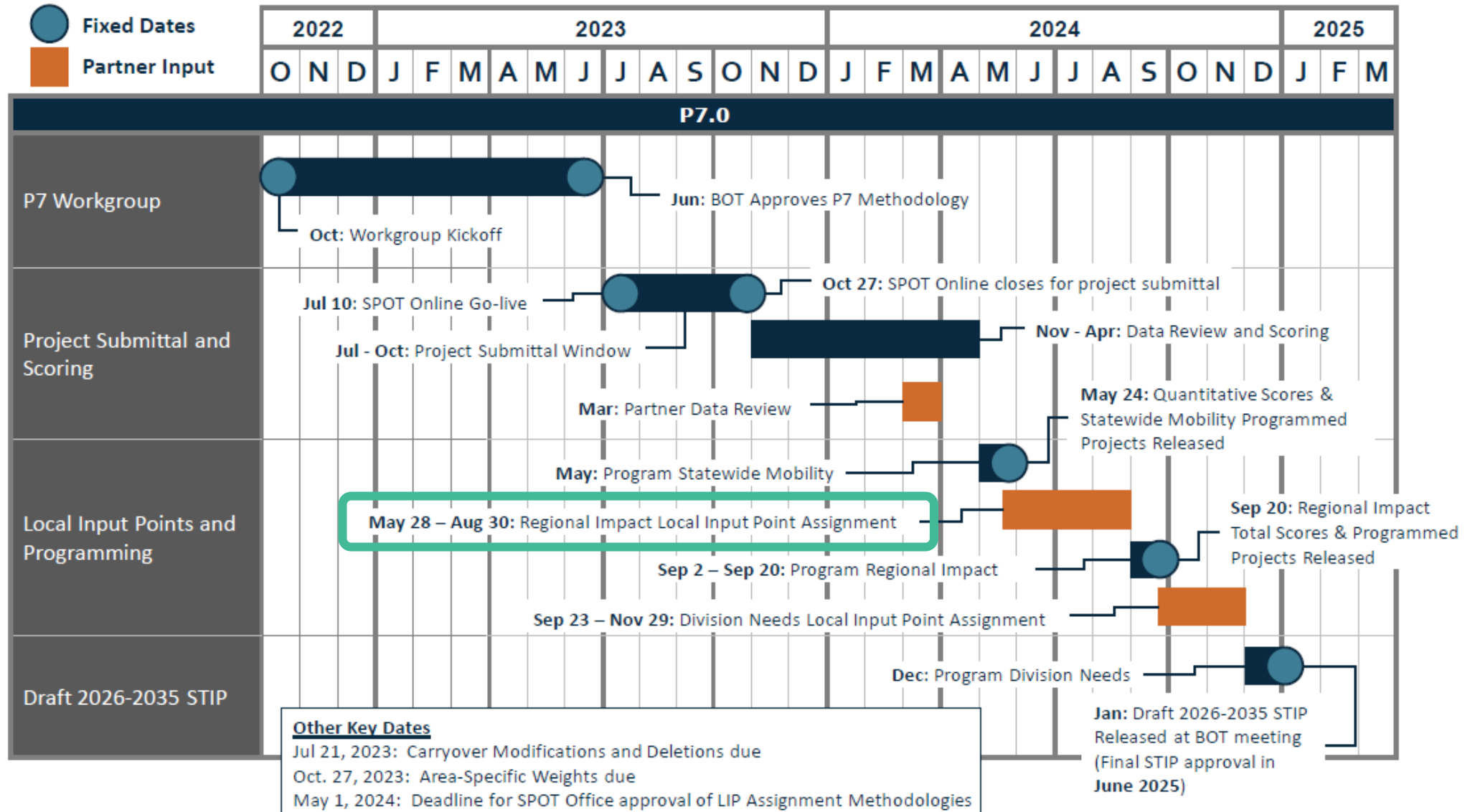
Table 3. Cape Fear RPO Top Remaining Eligible Projects

SPOT ID	Description	Cost to NCDOT	Prelim. Points
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	100
H090806-A	Widen NC 211 to 4 lanes from US 17 in Supply to Sunset Harbor Rd (SR 1112).	\$ 214,500,000	92
H090287-G	Convert intersection of US 74/76 and NC 87 (Maco Rd) to interchange.	\$ 69,800,000	100
H184205	Widen US 701 BYP to 4 lanes from Complex St (SR 1503) to US 701 BUS/NC 410 (E 5 th St) in Tabor City.	\$ 40,000,000	100
H090287-H	Convert intersection of US 74 and Blacksmith Rd (SR 1800) to grade separation (overpass).	\$ 9,000,000	100
H230501	Construct turn lanes at multiple intersections along NC 87 in BSL between S Shore Drive and Fifty Lakes Drive.	\$ 2,000,000	81

P7 Schedule

Revised – March 2024

Dates set per P7 Workgroup in October 2022



Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Item 9: Public Hearing – Comments

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
---------------------	----------------------	-------------------------	--------------------------	-------------------

Item 10: Prioritization 7.0 (P7.0) **Regional 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 Regional Impact tier.

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

Item 11: Priorities of Existing Committed Projects

As part of the development of the 2026-2035 Draft STIP, NCDOT is seeking input from Planning Organizations and Divisions on priorities of existing committed projects. These projects have previously been selected for funding through Prioritization cycles 3.0, 4.0, and 5.0.

STI Funding Category: Division 3			
Seniority Rank	Project Description	County(s)	Total Remaining STI Cost
1	R-5899. Construct roundabout at NC 210 and SR 1560 Watts Landing Road.	Pender	\$ 5,590,000
2	R-5900. Construct roundabout at NC 50/NC 210 and SR 1534 (Belt Road).	Pender	\$ 7,100,000

Item 11: Priorities of Existing Committed Projects

As part of the development of the 2026-2035 Draft STIP, NCDOT is seeking input from Planning Organizations and Divisions on priorities of existing committed projects. These projects have previously been selected for funding through Prioritization cycles 3.0, 4.0, and 5.0.

This input will be used to assist the STIP Unit when adjusting schedules to meet federal and state fiscal restraint requirements.

The RTCC recommends re-ranking the two projects in Pender County funded at the Division level, R-5899 and R-5900.

Item 12: Resolutions of Support – 5310 Grant Applications

Enhanced Mobility of Seniors & Individuals with Disabilities – Section 5310.

- Columbus County Transportation
- Monarch

The RTCC recommends approval of these resolutions of support.

Item 13: RTAC 2024 Meeting Dates

The Cape Fear RTAC is currently scheduled to meet on Friday, October 11th.

Due to scheduling conflicts, RPO staff recommends rescheduling the RTAC's October meeting and proposes a new meeting date of Thursday, October 10th.

Item 14: CFRPO Staff Report

1. Revisions to the 2024-2033 STIP.

- Pavement rehabilitations, rumble strips, and guardrail end units.
- Transportation Mobility and Safety Division.

2. IMD Multimodal Planning Grant Awards

- Town of Oak Island – *new Bicycle Transportation Plan*
- City of Southport – *Project Acceleration Plan*

3. Pender County CTP Public Survey

- Survey closes September 1st.

Pender CTP



Survey Link

Item 14: CFRPO Staff Report

N.C. Department of Transportation Biannual Cleanup Drive SEPT. 14-28, 2024



ncdot.gov/littersweep
Forms, posters, and telephone listings
are available on our website.



ADOPT-A-HIGHWAY

Learn how you can help keep
North Carolina beautiful.
apps.ncdot.gov/LM



SWAT-A-LITTERBUG

Littering is illegal and a fineable offense upon
conviction. G.S. 14-399. Let us know when a person
is littering by contacting Litter Management
through the Online Swat-A-Litterbug process or
by calling the NC State Highway Patrol at *HP or
NCDOT Litter Management at **1-800-331-5864**.
Find out more at ncdot.gov/litterbug.

STAFF REPORT

FALL LITTER SWEEP

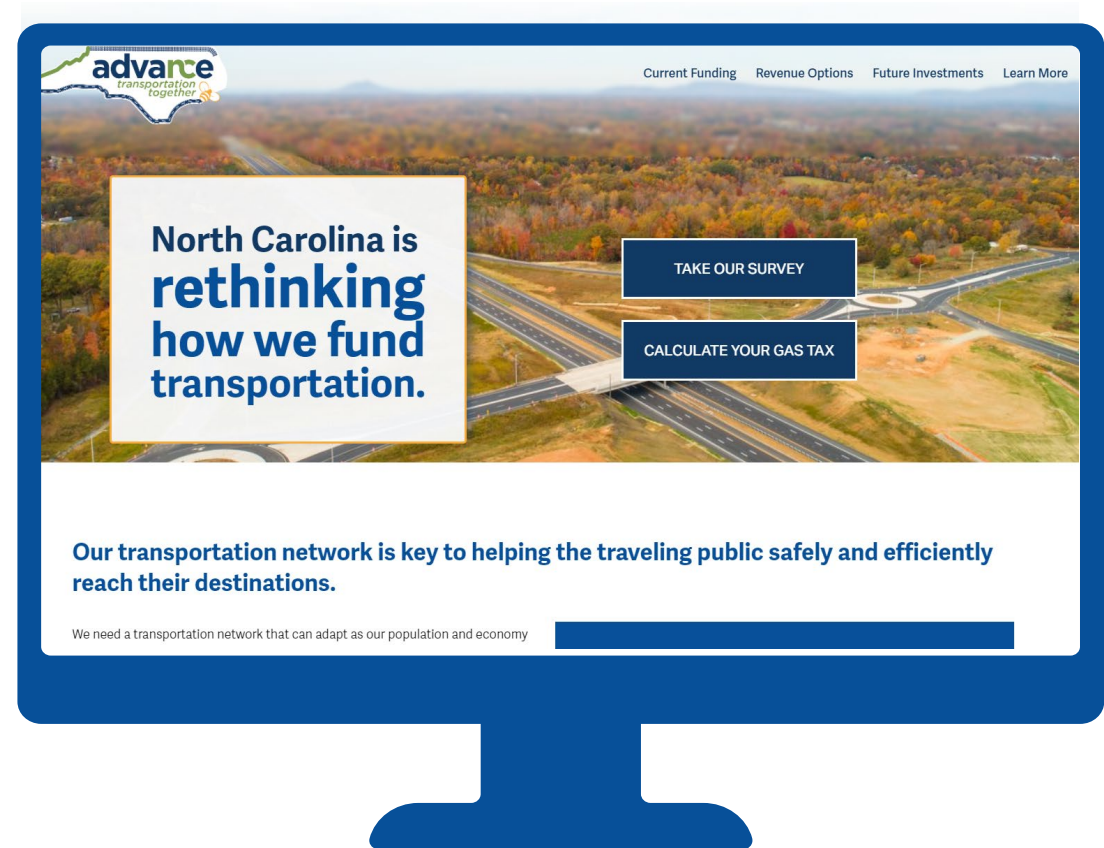
ADVANCE NC WEBSITE

Item 14: CFRPO Staff Report

www.advanceNCtransportation.com

Watch the video. Take the survey.

Try the calculator.



STAFF REPORT

FALL LITTER SWEEP

ADVANCE NC WEBSITE

NC Ports Update

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Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Ferry Update

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Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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NCDOT Division 3 Report

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NCDOT Division 6 Report

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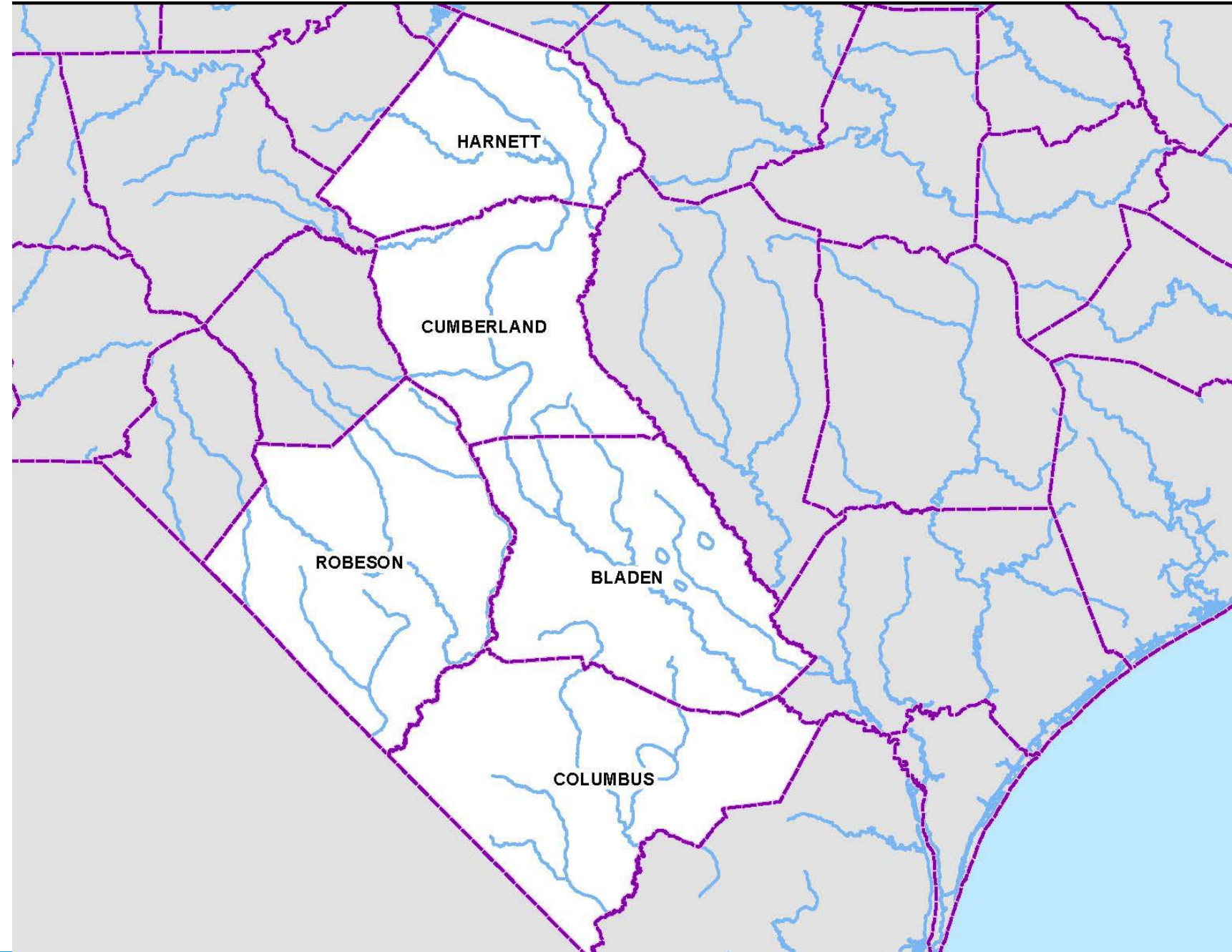
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NCDOT TPD Report

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Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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NCDOT IMD Report

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Integrated **Mobility** Division

N.C. DEPARTMENT OF TRANSPORTATION

Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Division 6

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Landon Zimmer

Ports and Aviation

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Introduction	Presentations	Regular Business	Reports / Updates	Conclusion
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Open Discussion

General questions, comments, and other discussions

Adjourn

Next meeting will be in **October**.