

Cape Fear RPO

Brunswick County ❖ Columbus County ❖ Pender County

RURAL TRANSPORTATION ADVISORY COMMITTEE

NOVEMBER 10, 2022



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.

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Item 5: Agenda Review

- 5. Agenda Review
- 6. Approval of Minutes
- 7. Public Comment
- 8. Vacancies and Appointments
- 9. Carbon Reduction Program
- 10. 2023 Meeting Calendar
- 11. FY 2023-24 DRAFT PWP Amendment
- 10. Reports/Updates
- 11. Open Discussion
- 12. Adjourn

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Item 6: RTAC Meeting Minutes

Review of the September 23, 2022 minutes

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Item 7: Public Comment Period

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Item 8: Vacancies and Appointments

SEAT (TERM)	NAME (ALTERNATE)	POSITION
Brunswick County 2 (2021-2022)	Mike Forte	Brunswick County
Brunswick County Alt. (2021-2022)	Randy Thompson	Brunswick County
Brunswick Municipal 2 (2021-2022)	Glenn Marshall	Sandy Creek
Columbus County 1 (2021-2022)	Lavern Coleman	Columbus County
Columbus County 2 (2021-2022)	Charles McDowell	Columbus County
Columbus County Alt.	VACANT	Columbus County
Columbus Municipal 1 (2021-2022)	Jackie Williams-Rowland	Brunswick
Columbus Municipal 1 (2021-2022)	Clarice Vareen-Faison	Fair Bluff
Pender County 1	VACANT	Pender County
Pender County 2 (2021-2022)	Fred McCoy	Pender County
Pender County Municipal 1 (2021-2022)	Don Helms	Surf City
Pender County Municipal 2 (2021-2022)	Teresa Batts	Surf City

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NORTH CAROLINA
Department of Transportation

Carbon Reduction Program

November 10, 2022

Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

Overview

The Infrastructure Investment Jobs Act also known as the Bipartisan Infrastructure Law (BIL) establishes the Carbon Reduction Program (CRP)

- **\$6.4 Billion** in formula funding for Fiscal Years 2022 through Fiscal Years 2026
- Funding for **projects to support transportation emissions* reductions**



**Transportation Emissions* means carbon dioxide emissions from on-road highway sources of those emissions within a State (23 U.S.C. 175(a)(2)).

Overview

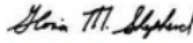
FHWA has provided Implementation Guidance



Memorandum

Subject: **INFORMATION:** Carbon Reduction Program (CRP) Implementation Guidance

Date: April 21, 2022

From: Gloria M. Shepherd 
Associate Administrator, Office of Planning,
Environment, and Realty

In Reply Refer To:
HEP-1

To: Division Administrators
Directors of Field Services

On November 15, 2021, the President signed the Infrastructure Investment and Jobs Act (IIJA) (Public Law 117-58, also known as the “Bipartisan Infrastructure Law”) (BIL) into law. The BIL authorizes a new Carbon Reduction Program codified at 23 United States Code (U.S.C.) 175 to reduce transportation emissions. The attached Carbon Reduction Program (CRP) Implementation Guidance provides information on funding, eligible activities, and requirements of the CRP.

Except for the statutes and regulations cited, the contents of this document do not have the force and effect of law and are not meant to bind the States or the public in any way. This document is intended only to provide information regarding existing requirements under the law or agency policies.

This document will be accessible on the Sustainability Website ([FHWA Sustainability Website](#)), the BIL Website ([FHWA Bipartisan Infrastructure Law Website](#)), and through the Policy and Guidance Center ([FHWA Policy and Guidance Center](#)).

If you have questions, please contact: Becky Lupes (202-366-7808 or Rebecca.Lupes@dot.gov) or John Davies (202-366-6039 or JohnG.Davies@dot.gov) of the Office of Natural Environment.

- List of eligible projects
- FHWA Requirements
- NC has their own requirement that are beyond FHWA Requirements

Overview

North Carolina's Suballocation

- Funds are available to FY26
- NC has already received FY22 and FY23 amounts
- 35% of funds may be obligated to any area of the State
- 65% of funds apportioned to a State for CRP obligated by populations:
 - Urbanized areas over 200,000;
 - Urbanized areas from 50,000 to 200,000;
 - Urbanized areas from 5,000 to 49,999;
 - Other areas *less than 5,000*.

Project Funding

Match Requirements

- All Projects: 80% federal, 20% non-federal
- Funds flexed to FTA (transit projects) will be 80% federal, 20% non-federal
- NCDOT will be able to cover the match for some projects
 - This is project by project based on Session Law 2022-68 Senate Bill 201.
 - State funds used to match federal Carbon Reduction Program formula funds appropriated to the State for projects on the State highway system that improve the safety, mobility, and operational characteristics of the State highway system for motorists.

This is a **reimbursement program**; local entity will pay for 100% of the project upfront.

Eligible Activities

- Identified in FHWA statute:
 - Traffic management
 - Truck stop electrification
 - Public transportation
 - Transportation alternatives
 - Advanced transportation and congestion management technologies
 - Intelligent transportation systems
 - Development of a Carbon Reduction Strategy
 - Travel demand management
 - Efforts to reduce the impacts of freight movement deployment of alternative fuel vehicles
 - Diesel engine retrofits
 - Traffic flow improvements that do not involve construction of new capacity; and
 - Projects that reduce transportation emissions at port facilities

These are not exhaustive lists.

Eligible Projects

- Examples from NCDOT:
 - Construction of sidewalks
 - Transit expansion
 - New Transit Operations
 - Park and Ride lots
 - Transit electrification
 - Alternative Fuel Transit Vehicles: biofuels, compressed natural gas, propane
 - Improve traffic flow: roundabouts, continuous right turn lanes
 - Truck stop electrification
 - EV Charging
 - the public needs to have access to the charger, not just the municipal vehicles
 - Town Clean vehicles
 - Buy America required or receive a waiver from FHWA
 - Upgrade streetlights with energy efficient bulbs

Ineligible Activities

- Planning Activities (however, environmental documents are eligible)
- Feasibility Studies
- Projects with no carbon reduction benefits
 - Diesel bus to diesel bus
 - Replacing existing sidewalks
 - Fare free to fare free, unless you can demonstrate increase in ridership
- Does not connect to a destination

These are not exhaustive lists.

Project Submission

RPOs apply to NCDOT Transportation Planning Division for Funding

- Each RPO must develop criteria to determine which projects to submit
- Each RPO can Submit:
 - 8 projects in areas of 5,000 or less in population
 - 4 projects in areas with between 5,000 and 49,999 in population
- Project minimum cost is \$100,000
- Each entity must confirm they have the 20% match available and include an additional 10% in the project cost for NCDOT project oversight.

This is a **reimbursement program**; local entity will pay for 100% of the project upfront.

Questions

Item 10: 2023 Cape Fear RPO Meeting Schedule

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 09/6/23	Fri 09/15/23	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;

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Item 11: DRAFT 2023-2024 PWP

		Previous Amount	Proposed Amount	Amount Change
I-1	Data Collection And Assesment	\$ 6,500	\$ 8,500	\$ 2,000
II-1	CTP Development	\$ 13,000	\$ 10,000	\$ (3,000)
II-2	Prioritization	\$ 10,000	\$ 11,000	\$ 1,000
II-3	Program and Project Development	\$ 4,000	\$ 3,500	\$ (500)
II-4	General Transportation Planning	\$ 25,000	\$ 27,000	\$ 2,000
III-1	Administrative Activities	\$ 26,500	\$ 28,000	\$ 1,500
IV-1	Programmatic Direct Charges	\$ 11,500	\$ 10,500	\$ (1,000)
IV-2	Advertising	\$ 1,500	\$ 100	\$ (1,400)
IV-3	Lodging, Meals, Incidentals	\$ 1,000	\$ 1,000	\$ -
IV-4	Postage	\$ 100	\$ 100	\$ -
IV-5	Registration / Training	\$ 500	\$ 300	\$ (200)
IV-6	Travel	\$ 3,200	\$ 3,500	\$ 300
V-1	Indirect Costs	\$ 30,169	\$ 29,469	\$ (700)

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Item 11: DRAFT 2023-2024 PWP

NCDOT Share	\$ 106,375.20
Local Share	\$ 26,593.80
Total	\$ 132,969.00

Item 11: DRAFT 2023-2024 PWP

RPO LOCAL MATCH	AMOUNT
Brunswick County	\$ 8,864.60
Columbus County	\$ 8,864.60
Pender County	\$ 8,864.60
TOTAL	\$ 26,593.80

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CFRPO Staff Report



NC 210 / East Coast Greenway
Feasibility Study

CFRPO Staff Report

Comprehensive Transportation Plans

Columbus County

Brunswick County

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CFRPO Staff Report

State Transportation Improvement Program (STIP) Amendments and Revisions

TIP #	County	Description	Change	Right of Way	Utilities	Construction
R-5952	Columbus	US 701 Bypass, SR 1305 (Complex Stret). Upgrade Intersection.	DELETE PROJECT AT THE REQUEST OF THE RPO AND DIVISION 6.	-	-	-

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NC Ports Report



Stephanie Ayers

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Stephanie.ayers@ncports.com

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NCDOT Division 3 Report

Adrienne Cox

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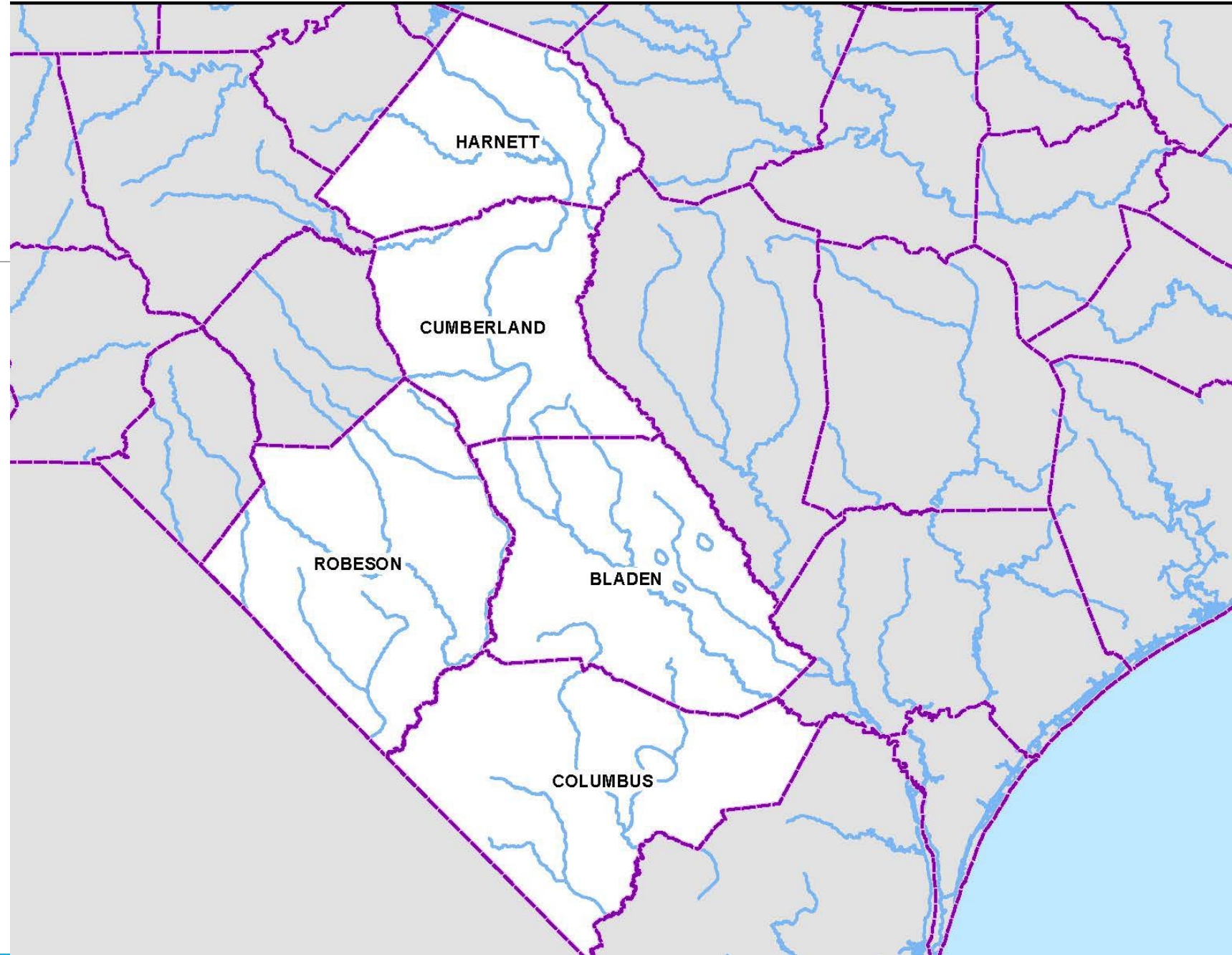


NCDOT Division 6 Report

Darius Sturdivant

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NCDOT TPD Report

Nazia Sarder

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NCDOT Board of Transportation

Grady Hunt

Division 6

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Landon Zimmer

Ports and Aviation

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Open Discussion

General questions, comments, and other discussions

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Adjourn

Next Meeting:

- **FRIDAY** February 10th 9 AM

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