



305 Chestnut Street
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Ph: (910) 341-3258
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www.wmpo.org

MEMORANDUM

To: MPO Board Members
From: Abby Lorenzo, Deputy Director
Date: July 27, 2023
Subject: *Draft* WMPO Prioritization 7.0 Aviation Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

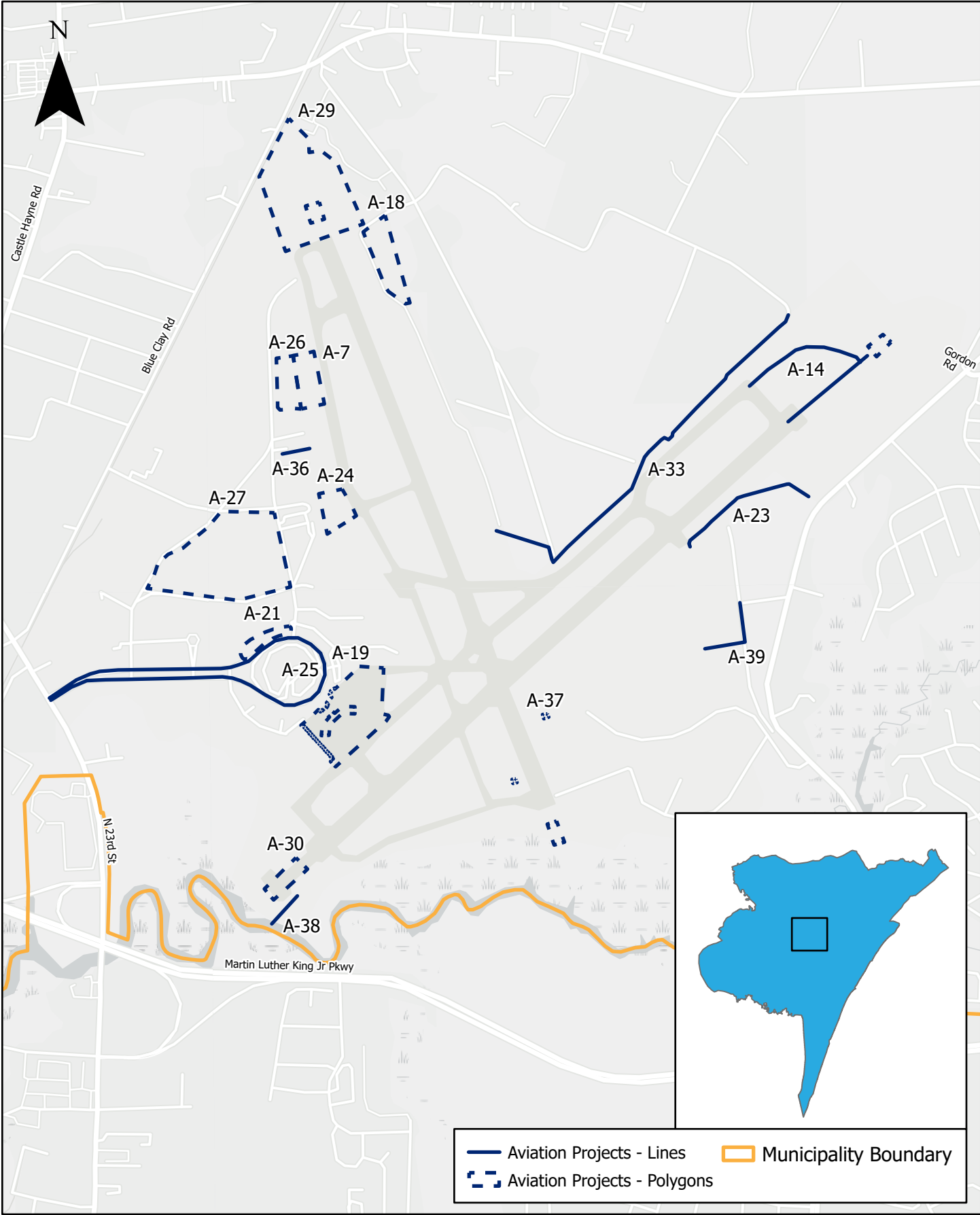
Below please find the recommendation for submittal to NCDOT for P7.0 Aviation projects.

	PROJECT ID	PROJECT NAME
1	A-21	Expand Air Carrier Auto Parking
2	A-24	Airline and Customs Apron – Clean/Seal Joints, Pavement Repair
3	A-36	2 nd GA Hangar Aircraft Taxi Lane (North GA #2)
4	A-33	Perimeter Road Improvements (Ph. 1)
5	A-23	Perimeter Road Improvements (Ph. 2)
6	A-25	Overlay Airport Blvd, Building Circulation and Surrounding Roadways
7	A-19	Apron Maintenance
8	A-37	Runway 35 Wind Cone/PAPI Replacement
9	A-30	Upgrade Visual Approach Aids & Runway Lighting

Wilmington Urban Area Metropolitan Planning Organization

	PROJECT ID	PROJECT NAME
10	A-7	GA Apron Development (Ph. 2)
11	A-39	1 st Paved Aircraft Taxi Lane (East Ramp Lane #1)
12	A-38	Emergency Boat Ramp Access Launch Rwy 6
13	A-26	Northside FBO #2 GA Apron and Hangar Development (Ph. 1)
14	A-29	Runway 17/35 Extension and Safety Area Improvements
15	A-27	Map Utilities and Provide GIS Airport Interface
16	A-18	Land Acquisition for ASR Site Relocation
17	A-14	Extend Runway 24 (Phase II of IV)

WMPO Prioritization 7.0 Aviation Submittals



0 0.13 0.25 0.5 Miles

Data Source: NCDOT, WMPO, ILM





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MEMORANDUM

To: MPO Board Members
From: Abby Lorenzo, Deputy Director
Date: July 27, 2023
Subject: *Draft* WMPO Prioritization 7.0 Bicycle and Pedestrian Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 Bicycle and Pedestrian projects.

	PROJECT ID	PROJECT NAME
1	BP-546	Central College Road Trail (from Gordon Road to Northchase Parkway)
2	BP-212	South College Road Trail (from 17 th Street to Piner Road)*
3	BP-619	Carolina Beach Road & Antoinette Drive Crosswalk Improvements
4	BP-561	Carolina Beach Road & Myrtle Grove Road Crossing Improvements
5	BP-584	College Road & Shopping Center Drive Crossing Improvements (Monkey Junction)
6	BP-298	Chappel Loop/Belville Trail Extension (Rice Hope to Brunswick Street SE)**

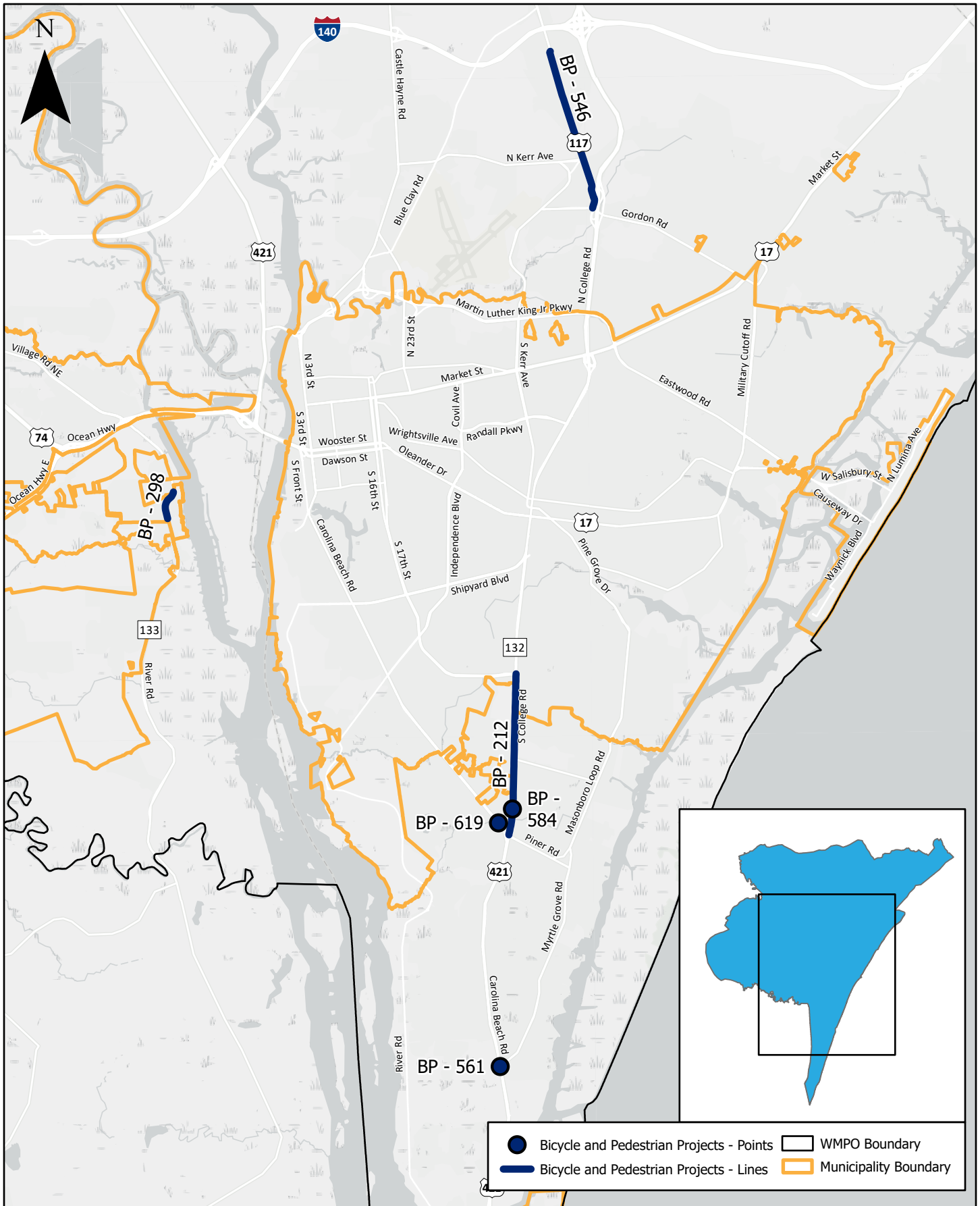
*MUP recommended with U-5702B in 2045 MTP

**MUP recommended with RW-51 in 2045 MTP

Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

WMPO Prioritization 7.0 Bicycle and Pedestrian Submittals



0 0.75 1.5 3 Miles

Data Source: NCDOT, WMPO





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MEMORANDUM

To: MPO Board Members
From: Abby Lorenzo, Deputy Director
Date: July 27, 2023
Subject: *Draft* WMPO Prioritization 7.0 Ferry and Water Transportation Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

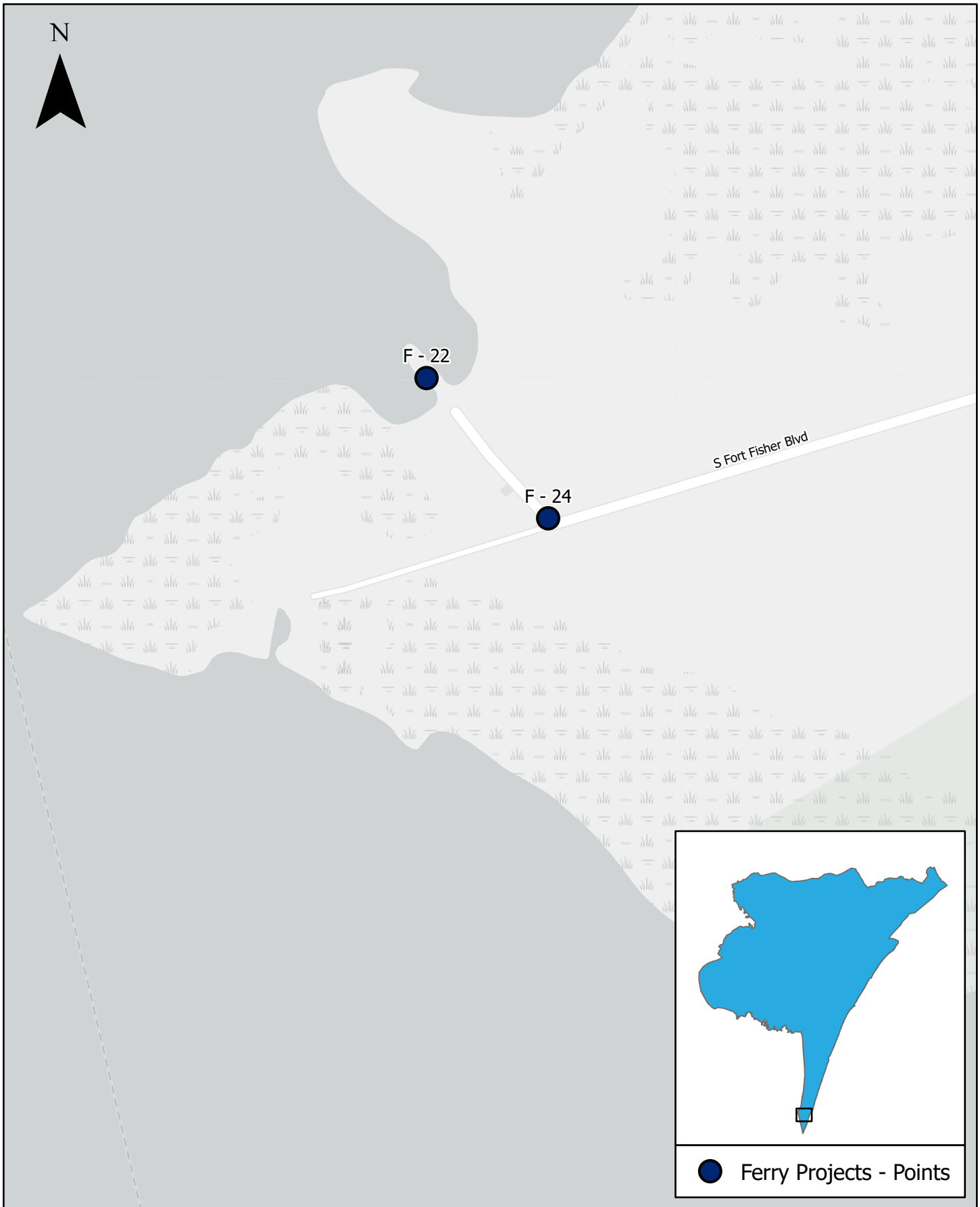
Below please find the recommendation for submittal to NCDOT for P7.0 Ferry and Water Transportation projects.

	PROJECT ID	PROJECT NAME
1	F-22	Fort Fisher Mooring Facility
2	F-24	Fort Fisher Pedestrian Improvements

Wilmington Urban Area Metropolitan Planning Organization

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WMPO Prioritization 7.0 Ferry Submittals



0 0.04 0.07 0.14 Miles

Data Source: NCDOT, WMPO





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MEMORANDUM

To: MPO Board Members
From: Abby Lorenzo, Deputy Director
Date: July 27, 2023
Subject: *Draft* WMPO Prioritization 7.0 Public Transportation Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 public transportation projects.

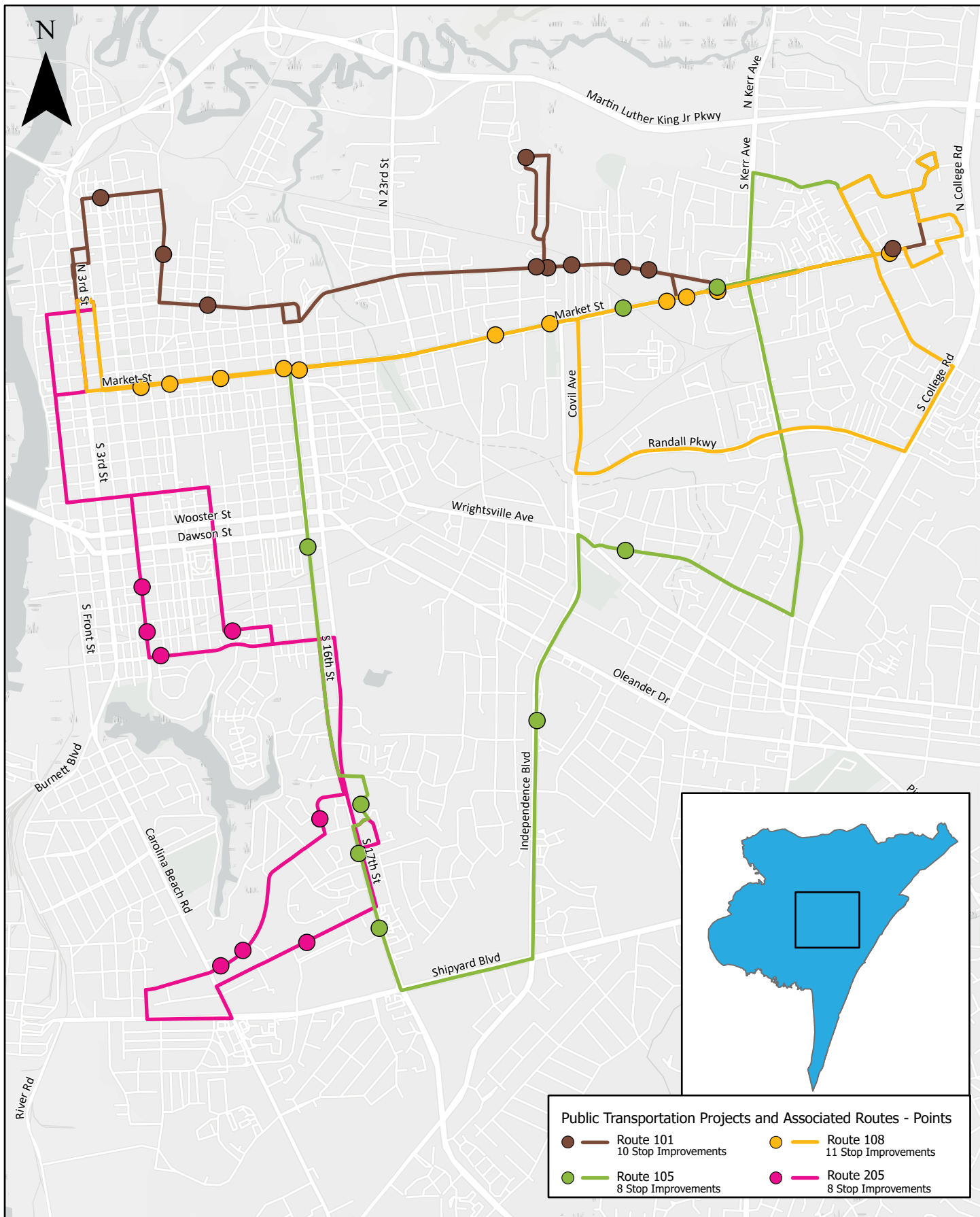
	PROJECT TYPE	PROJECT NAME
1	New Amenities	Route 101 (10 Stop Improvements)
2	New Amenities	Route 105 (8 Stop Improvements)
3	New Amenities	Route 108 (11 Stop Improvements)
4	New Amenities	Route 205 (8 Stop Improvements)
5	Demand Response Vehicle Expansion*	Paratransit Vehicles (2 total)

**Staff confirming eligibility with NCDOT IMD*

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WMPO Prioritization 7.0 Public Transportation Submittals



0 0.25 0.5 1 Miles

Data Source: NCDOT, WMPO, Wave Transit





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MEMORANDUM

To: MPO Board Members
From: Abby Lorenzo, Deputy Director
Date: July 27, 2023
Subject: *Draft* WMPO Prioritization 7.0 Rail Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 rail projects.

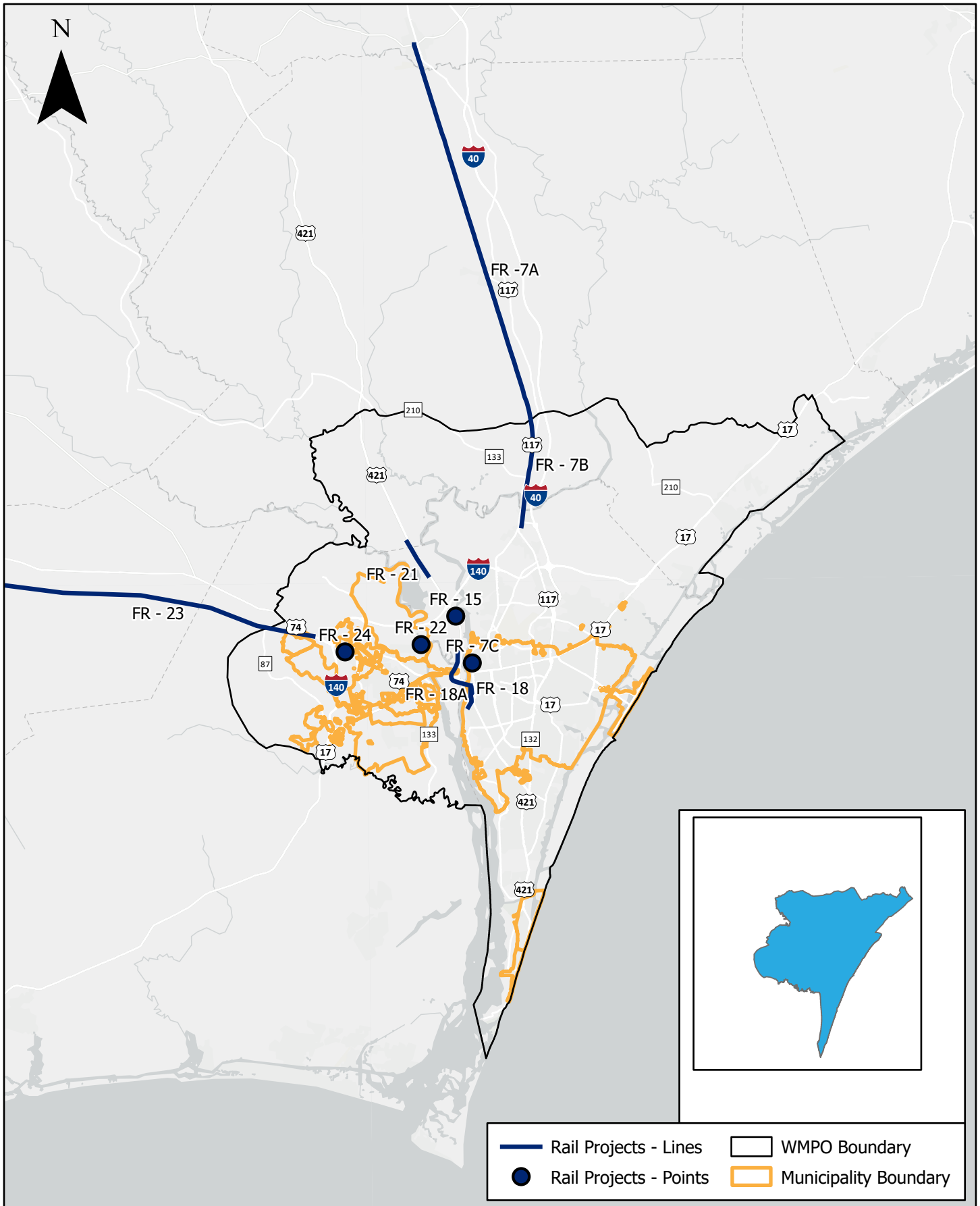
	PROJECT ID	PROJECT NAME
1	FR-22	Davis Yard At-Grade Crossing (Cedar Hill Road)
2	R192033 (FR-15)	US421 Railroad Crossing
3	R150125 (FR-21)	Rail Extension to Pender Commerce Park
4	FR-24	Redesign Railroad Interchange near Northwest District Park
5	R150127 (FR-18)	Wilmington Rail Realignment
6	R192058 (FR-18A)	New Freight Rail Connection from Cape Fear Memorial Bridge to NCSPA-owned Tracks at Surry Street
7	R192672 (FR-7A)	Re-Establish Freight Rail Connection from Castle Hayne to Wallace

Wilmington Urban Area Metropolitan Planning Organization

PROJECT ID PROJECT NAME

8	FR-7B	Re-Establish Passenger Rail Service from Wilmington to Raleigh (via Goldsboro)
10	R150128 (FR-7C)	Construct Passenger Rail Station to Accommodate Future Passenger Rail Service from Wilmington to Raleigh
11	FR-23	Freight Rail Connection from Malmo to Whiteville

WMPO Prioritization 7.0 Rail Submittals



0 2.75 5.5 11 Miles

Note: Rail projects FR-7A, FR-7B, and FR-23 extend beyond WMPO's planning area

Data Source: NCDOT, WMPO





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MEMORANDUM

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From: Abby Lorenzo, Deputy Director
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Subject: *Draft* WMPO Prioritization 7.0 Roadway Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

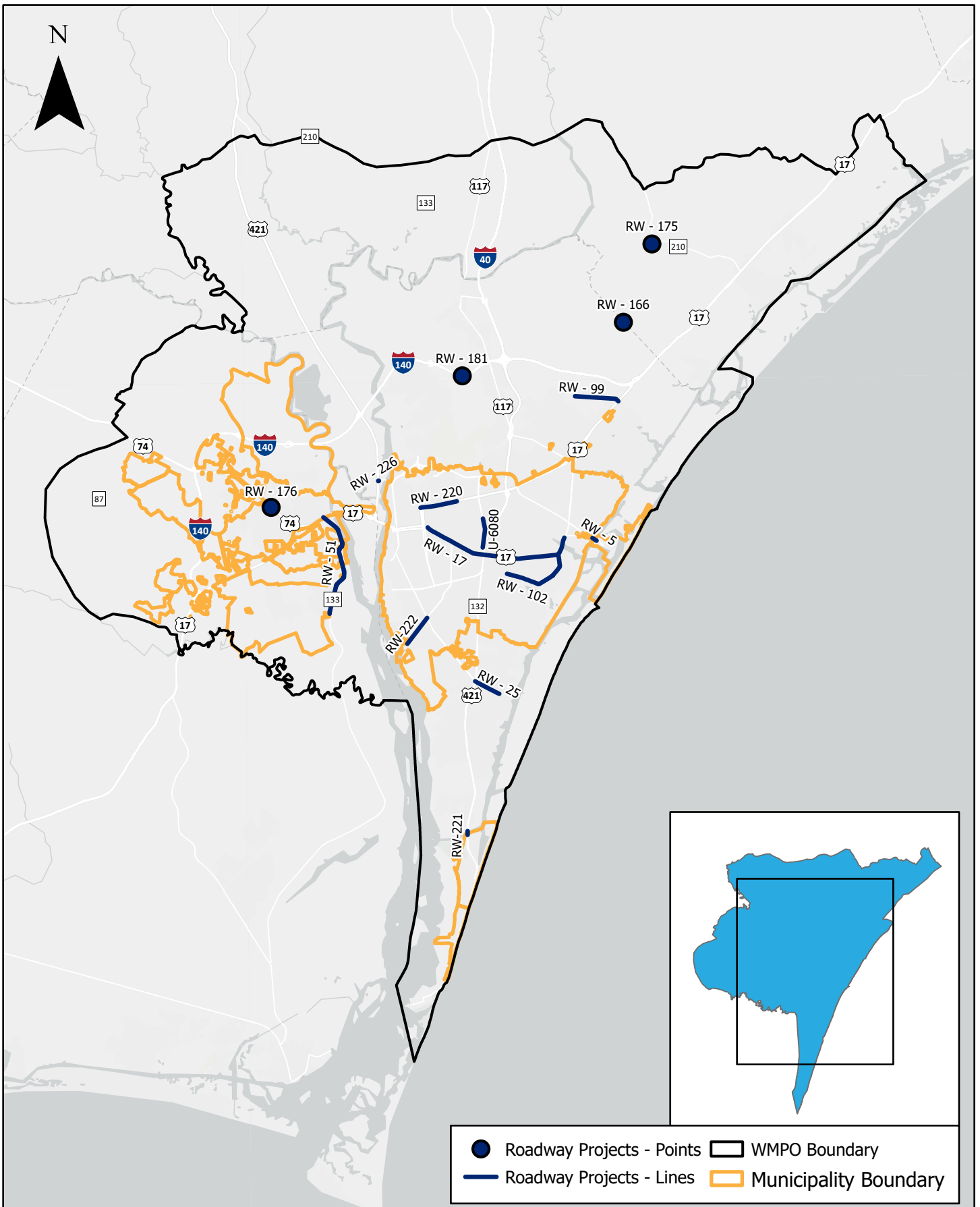
Below please find the recommendation for submittal to NCDOT for P7.0 Roadway projects.

	PROJECT ID	PROJECT NAME
1	U-6080	SR1175/Kerr Avenue Widening (Patrick Avenue to SR1411/Wrightsville Avenue)
2	RW-176	Old Fayetteville Road Interchange (US74/76/Andrew Jackson Highway at SR1437/Old Fayetteville Road)
3	RW-220	US17 BUS/Market Street Road Diet (16 th Street to Covil Avenue)
4	RW-51	NC133/River Road SE Widening (US17/74/76 to SR1599/Jackey's Creek Lane)
5	RW-51	NC133/River Road SE Widening (SR1599/Jackey's Creek Lane to Rabon Way SE)
6	RW-17	US17/76/Oleander Drive Access Management (Independence Blvd to US117/NC132/College Road)
7	RW-17	US17/76/Oleander Drive Access Management (Pine Grove Road to Greenville Loop Road)

Wilmington Urban Area Metropolitan Planning Organization

PROJECT ID	PROJECT NAME
8	RW-222 Independence Blvd Widening (US421/Carolina Beach Road to River Road)
9	RW-175 NC210 and Island Creek Road Intersection
10	RW-5 US74/76/Heide Trask Bridge Replacement
11	RW-25 SR1521/Piner Road Widening and Intersection Redesign (with Myrtle Grove Road)
12	RW-166 Sidbury Road Interchange (SR1572/Sidbury Road at Future NC417/Hampstead Bypass)
13	RW-226 US421/74/NC133 & US17/76 Merge Lane Widening
14	RW-102 Greenville Loop Road Widening (US76/17/Oleander Drive to Pine Grove Drive)
15	RW-221 US421/Snow's Cut Bridge Replacement
16	RW-181 I-140 at Blue Clay Road Interchange
17	RW-99 Murrayville Road Extension (Military Cutoff Extension to US17 BUS/Market Street)

WMPO Prioritization 7.0 Roadway Submittals



0 2 4 8 Miles

Data Source: NCDOT, WMPO

