



WILMINGTON URBAN AREA Metropolitan Planning Organization

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Members:

City of
WILMINGTON
Lead Planning Agency

Town of
CAROLINA BEACH

Town of
KURE BEACH

Town of
WRIGHTSVILLE BEACH

NEW HANOVER
County

Town of
BELVILLE

Town of
LELAND

Town of
NAVASSA

BRUNSWICK
County

PENDER
County

CAPE FEAR
Public Transportation
Authority

North Carolina
BOARD OF
TRANSPORTATION

The mission of the Wilmington MPO is to develop and implement a comprehensive multi-modal transportation plan that supports the existing and future mobility needs and economic vitality of the Wilmington Urban Area. This shall be accomplished by protecting the environment, safe guarding the social equity, improving the quality of life for the citizens of the community, improving the local economy and providing for the safe and efficient mobility throughout the region. This is achieved through the long range transportation planning process which includes a comprehensive, continuous and cooperative approach from citizens and participating members.

Special Meeting Agenda

Wilmington Urban Area MPO
Transportation Advisory Committee

TO: Transportation Advisory Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: December 31, 2014
SUBJECT: January 6th Meeting

A special meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on Wednesday, January 6th 2 pm. The meeting will be held in the Lord Spencer Compton Conference Room at City Hall in downtown Wilmington.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Discussion
 - a. Cape Fear Transportation 2040
 - i. Financial Analysis of Projects
 - ii. Alternative Funding Mechanisms
 - iii. Mode Specific Policies
 - iv. Public Outreach Schedule
 - b. Transportation Demand Management
- 3) Next Meeting –January 28, 2015

Attachments:

- MTP Financial Analysis of Projects Tables and Maps
- MTP Alternative Funding Mechanisms Table
- MTP “Draft” Mode Specific Policies
- 2015 MTP Schedule

December 17, 2014
Cape Fear Transportation 2040
Draft Roadway Project Ranking & Funding CAC Revision

ID	PROJECT	FROM	TO	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
U-3338	Kerr Avenue Widening	Randall Parkway	US74/Martin Luther King Jr. Parkway	N/A	STIP	\$44,309,966
R-2633	I-140 Wilmington Bypass	US421	US74/76 Andrew Jackson Highway	N/A	STIP	\$163,930,000
H129103	Military Cutoff Road Extension	US17BUS/Market Street	US17/Wilmington Bypass	82	STIP	\$178,917,855
H090360	NC 133/Castle Hayne Road Widening	US74/Martin Luther King Jr Parkway	Holly Shelter Road	64	STIP	\$226,458,655
H142202	US117/NC132/College Road Widening	Gordon Road	US421/Carolina Beach Road	64	STIP	\$113,482,764
H090448-B	Gordon Road Widening	NC 132 Interchange	US 17BUS/Market Street	59	STIP	\$35,167,338
H090489	US117/NC132/College Road Widening	US117/Shipyards Boulevard	Wilshire Boulevard	57	STIP	\$24,524,536
H090717	US421/Carolina Beach Road Widening	Piner Road	Sanders Road	55	STIP	\$16,788,067
H110989	US17BUS/Market Street Road Diet	17th Street	Covil Avenue	51	STIP	\$13,904,312
H090499-D	US17BUS/Market Street Access Management	Military Cutoff Road	Porters Neck Road	47	STIP	\$9,453,686
H090499-C	US17BUS/Market Street Access Management	US74/Martin Luther King Jr Parkway	Military Cutoff Road	45	STIP	\$4,403,609
H141537	US17 Superstreet	Washington Acres Road	Sloop Point Road	41	STIP	\$61,372,712
H141231	US117/NC132/College & US76/Oleander Intersection	US117/NC132/College Road	US76/Oleander Drive	40	STIP	\$37,981,128
H090499-B	US17BUS/Market Street Access Management	Colonial Drive	New Centre Drive	39	STIP	\$6,860,680
H110981	US421/Front Street Widening	US76/421/Cape Fear Memorial Bridge	US421/Burnett Boulevard	39	STIP	\$17,450,892
H141232	US74/Eastwood Road & Military Cutoff Road	US74/Eastwood Road	Military Cutoff Road	39	STIP	\$44,030,537
H110976	Carolina Beach Road & College Road Flyovers	US421/Carolina Beach Road	US117/NC132/College Road	36	STIP	\$23,445,141
H110978	Isabel Holmes Bridge Flyovers	US17	US421	31	STIP	\$27,179,344
H141226	US117/NC132/College & MLK Pkwy Intersection	US117/NC132/College Road	US74/Martin Luther King Jr. Parkway	29	STIP	\$44,030,537
H090390-C	Kerr Avenue/MLK Jr Pkwy Intersection	Kerr Avenue	US74/Martin Luther King Jr. Parkway	28	STIP	\$36,394,018
H110987	US421/Carolina Beach Road Upgrade	US421/Burnett Boulevard	US117/Shipyards Boulevard	69	LOCAL	\$4,300,000
H142289	Hurst Drive Extension	Kerr Avenue	Riegel Road	58	LOCAL	\$4,300,000
H142339	Dawson Street Streetscape	US17BUS/South 3rd Street	US76/Oleander Drive	46	LOCAL	\$550,000
H142342	Wooster Street Streetscape	US17BUS/South 3rd Street	US76/Oleander Drive	46	LOCAL	\$550,000
H142315	US17BUS/Market Street & 17th Street Intersection	US17BUS/Market Street	South 17th Street	33	LOCAL	\$1,600,000
H142330	Wrightsville Avenue & Wallace Avenue Roundabout	Wrightsville Avenue	Wallace Avenue	31	LOCAL	\$1,500,000
H142331	Oleander Drive & Pine Grove Intersection	US76/Oleander Drive	Pine Grove Drive	30	LOCAL	\$2,100,000
H142347	Pine Grove Drive & MacMillan Avenue Intersection	Pine Grove Drive	Macmillan Avenue	25	LOCAL	\$2,500,000
H142307	Love Grove Additional Access	Nixon Street	King Street	22	LOCAL	\$6,100,000
H142318	Pine Grove Drive & Greenville Loop Road Roundabout	Pine Grove Drive	Greenville Loop Road	20	LOCAL	\$1,500,000
H142319	Pine Grove Drive & Holly Tree Road Roundabout	Pine Grove Drive	Holly Tree Road	20	LOCAL	\$1,500,000
H129637	Independence Boulevard Extension	Randall Parkway	US74/Martin Luther King Jr. Parkway	70	1	\$168,567,511
H142281	Rice Gate Way Extension	Rice Gate Way	Mallory Creek Road	63	5	\$12,741,553
H142283	US17 to NC133 Connection	US17	NC133	60	3	\$21,814,569
H141233	Old Fayetteville Road Widening	Village Road	US74/76/Andrew Jackson Highway	58	4	\$26,988,212
H090721	N 23rd Street Widening	NC133/Castle Hayne Road	US74/Martin Luther King Jr Parkway	58	3	\$13,147,430
H142317	NC210 Improvements	Island Creek/NC210	US17	51	3	\$4,273,066
H142292	Wilshire Boulevard Extension	US117/132/College Road	MacMillan Avenue	50	4	\$3,114,227
H090215	Hampstead Bypass	Porters Neck Road	Sloop Point Road	50	1,2&3	\$346,042,239
H142359	Country Club/Doral Drive and Sloop Point Loop Road	Country Club Drive/Doral Drive	Sloop Point Loop Road	47	3	\$975,620

December 17, 2014
Cape Fear Transportation 2040
Draft Roadway Project Ranking & Funding CAC Revision

ID	PROJECT	FROM	TO	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
H090713	NC 133/River Road Widening	US17/74/76	Rabon Way SE	46	5	\$69,930,150
H090287-A	I-74 Upgrade	US17/74/76	WMPO Boundary	41	4	\$94,691,080
H142314	NC133/Castle Hayne Road & 23rd Street Roundabout	NC133/Castle Hayne Road	N 23rd Street	37	4	\$1,358,967
H142313	Front Street & Carolina Beach Road Intersection	US421/Burnett Boulevard/Front Street	US421/Carolina Beach Road	31	4	\$408,567
H090389	Old Fayetteville Road Interchange	Old Fayetteville Road	US74/76/Andrew Jackson Highway	24	3	\$11,646,941
H142299	New Centre Drive & Market Street Intersection	New Centre Drive	US17BUS/Market Street	16	4	\$815,380
H142301	Greenville Avenue & Oleander Drive Intersection	Greenville Avenue	US76/Oleander Drive	14	4	\$408,567
H142365	Shipyard Boulevard Access Management (F/R)	US421/Carolina Beach Road	Rutledge Drive	14	4	\$43,838
H142356	Carolina Beach Road & Shipyard Boulevard Intersection (wb right turn) (F/R)	US421/Carolina Beach Road	US117/Shipyard Boulevard	11	4	\$1,315,130
H142357	Shipyard Boulevard Widening (F/R)	US421/Carolina Beach Road	US117/Shipyard Boulevard	9	4	\$306,864
H142350	Burnett Boulevard Widening (F/R)	US421/Carolina Beach Road	Myers Street	8	4	\$268,506
H142366	Shipyard Boulevard Speed Sensors and Warning activation at NC Port of Wilmington (F/R)	US421/Carolina Beach Road	River Road	6	4	\$175,351
H129646	Cape Fear River Crossing	US17	US421/Carolina Beach Road	66	Alternate	\$1,305,045,685
H110974	River Road Widening	Independence Boulevard	US421/Carolina Beach Road	63	Alternate	\$234,753,162
H142304	Causeway Widening	US17/74/421 Confluence	NC133/River Road	31	Alternate	\$115,190,311
H110975	Market Street/MLK Jr. Pkwy Flyovers	US74/Martin Luther King Jr. Parkway	US74/Eastwood Road	28	Alternate	\$31,508,309
H090711	US117/NC132/College Road Upgrade	New Centre Drive	Gordon Road	69	UNFUNDED	\$171,187,690
H142288	Head Road Extension	Greenville Loop Road	Masonboro Sound Road	69	UNFUNDED	\$57,934,632
H110988	US421/Carolina Beach Road Upgrade	US117/Shipyard Boulevard	George Anderson Drive	66	UNFUNDED	\$9,147,573
H110979	US117/NC132/College Road Upgrade	US17BUS/Market Street	Randall Parkway	64	UNFUNDED	\$11,818,665
H111303	Village Road Widening	Old Fayetteville Road	Lanvale Road	63	UNFUNDED	\$42,383,757
H110992	US117/NC132/College Road Upgrade	Randall Parkway	US76/Oleander Drive	63	UNFUNDED	\$24,332,545
H110993	Kerr Avenue Widening	Patrick Avenue	Wrightsville Avenue	60	UNFUNDED	\$100,007,372
H142291	Dogwood Lane Extension	Wrightsville Avenue	Pine Grove Drive	58	UNFUNDED	\$49,193,617
H142302	North College Road Widening	Murrayville Road	NC133/Castle Hayne Road	58	UNFUNDED	\$61,904,679
H142290	Randall Drive Extension	Reynolds Drive	Hooker Road	57	UNFUNDED	\$14,296,641
H142338	US17BUS/Market Street Improvements	New Centre Drive	Gordon Road	55	UNFUNDED	\$48,663,058
H110994	NC133 River Road Upgrade	US17/74/76	Old River Road	55	UNFUNDED	\$10,428,234
H142334	Oleander Dr/Military Cutoff Rd Access Management	Pine Grove Drive	Drysdale Drive	53	UNFUNDED	\$58,270,043
H142336	US17 Streetscape	US74/76	I-140	53	UNFUNDED	\$16,447,337
H142306	Country Club Drive Widening	US17	Sloop Point Road	53	UNFUNDED	\$27,341,081
H090714	Scientific Park Drive Extension	23rd Street	McClammy Street	52	UNFUNDED	\$18,307,344
H142341	Castle Hayne Road Streetscape	Northeast Cape Fear River	US117/NC132/College Road	52	UNFUNDED	\$22,057,849
H142295	Greenville Loop Road Widening	Pine Grove Drive	US76/Oleander Drive	51	UNFUNDED	\$96,153,194
H090261	Holiday Drive Extension	NC 210	Hoover Road	50	UNFUNDED	\$19,466,036
H142337	Village Road Streetscape	Town Hall Drive	US74/76	50	UNFUNDED	\$1,756,334
H142287	Saint Nicholas Road Extension	Cardinal Drive	Station Road	49	UNFUNDED	\$19,921,382
H142293	Sanders Road Widening	River Road	US421/Carolina Beach Road	49	UNFUNDED	\$14,327,133
H110991	Kerr Avenue Extension	Wrightsville Avenue	US76/Oleander Drive	49	UNFUNDED	\$26,814,587

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Cape Fear Transportation 2040
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ID	PROJECT	FROM	TO	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
H141187	Basin Street Extension	Old Fayetteville Road	Village Road	48	UNFUNDED	\$16,923,011
H142328	Wrightsville Avenue Improvements	Pavillion Place	Heide-Trask Drawbridge	47	UNFUNDED	\$41,881,657
H142297	Murrayville Road Widening	US117/NC132/College Road	Plantation Road	47	UNFUNDED	\$48,541,090
H142282	Wayne Street Extension	Wayne Street NE	Royal Street NE	46	UNFUNDED	\$3,829,784
H142340	Wrightsville Avenue Road Diet	Castle Street	Independence Boulevard	43	UNFUNDED	\$6,842,385
H142298	Center Drive Extension	Washington Acres Road	Factory Road	43	UNFUNDED	\$11,237,286
H142346	Wilshire Boulevard Improvements	Wrightsville Avenue	MacMillan Avenue	42	UNFUNDED	\$21,356,535
H142344	Wrightsville Avenue Improvements	US117/NC132/College Road	Hawthorne Drive	41	UNFUNDED	\$25,403,828
H142343	Wrightsville Avenue Improvements	Independence Boulevard	US117/NC132/College Road	41	UNFUNDED	\$15,804,974
H142285	Cedar Hill Road Extension	Cedar Hill Rd NE	Village Road NE	40	UNFUNDED	\$24,409,792
H090724	Natures Lane Extension	Mount Misery Road	Cedar Hill Road	39	UNFUNDED	\$29,465,351
H090725	Magnolia Drive Extension	Mount Misery Road	Old Mill Road	39	UNFUNDED	\$16,331,468
H142323	US17 & Factory Road/Peanut Road Intersection	Factory Road/Peanut Road	US 17	39	UNFUNDED	\$4,411,163
H140400	Blueberry Road Upgrade	US421	NC210	39	UNFUNDED	\$10,842,924
H142345	Wrightsville Avenue Improvements	Hawthorne Drive	US76/Oleander Drive	37	UNFUNDED	\$37,673,773
H142320	Piner Road & Grissom Road Intersection	Piner Road	Grissom Road	36	UNFUNDED	\$1,575,415
H142348	MacMillan Avenue Improvements	Cedar Avenue	Pine Grove Drive	36	UNFUNDED	\$2,126,303
H141228	US74/Eastwood Road & Market Street Intersection	US74/Eastwood Road	US17BUS/Market Street	33	UNFUNDED	\$51,043,460
H142329	Wrightsville Avenue & MacMillan Avenue Roundabout	Wrightsville Avenue	Macmillan Avenue	31	UNFUNDED	\$1,575,415
H142355	River Road Realignment (F/R)	Independence Boulevard	Raleigh Street	31	UNFUNDED	\$18,136,589
H090293	US 17 Access Management	US 74/76	WMPO Boundary	31	UNFUNDED	\$866,252,848
H142321	Salisbury Street & Causeway Drive Roundabout	US74/Salisbury Street	US76/Causeway Drive	30	UNFUNDED	\$2,520,665
H142322	US74/Salisbury Street & Lumina Avenue Roundabout	US74/Salisbury Street	Lumina Avenue	30	UNFUNDED	\$1,575,415
H142296	US117/NC132/College Road	US117/NC132/College Road Southbound Off-ramp	US74/MLK Parkway right-turn lane	30	UNFUNDED	\$36,868,787
H090803	US 17 Safety Improvements	Sloop Point Road	WMPO Boundary	29	UNFUNDED	\$301,034,446
H090722	Plantation Road Extension	Military Cutoff Road Extension	US17BUS/Market Street	29	UNFUNDED	\$29,046,595
H090718	Sanders Road Extension	US421/Carolina Beach Road	Grissom Road	25	UNFUNDED	\$14,428,773
H142316	Navassa Road & Old Mill Roundabout	Navassa Road	Old Mill Road	24	UNFUNDED	\$1,575,415
H141235	NC210 & Island Creek Road Intersection	NC210	Island Creek Road	23	UNFUNDED	\$2,520,665
H142368	Cape Fear Memorial Bridge Replacement	3rd Street	US421	22	UNFUNDED	\$254,099,263
H090448-A	Gordon Road Widening	NC 132 Interchange	Wood Sorrell Road	21	UNFUNDED	\$26,375,504
H142300	Saint Andrews Drive & Carolina Beach Rd Intersection	Saint Andrews Drive	Carolina Beach Road	20	UNFUNDED	\$473,641
H129648	Blue Clay Road Interchange	I-140/Wilmington Bypass	Blue Clay Road	19	UNFUNDED	\$21,954,176
H142364	Dedicated Truck Interstate Access (F/R)	US17/74/76	Woodbine Street	19	UNFUNDED	\$22,360,735
H142325	USS North Carolina Battleship Access Management	US17/74/421/NC133	USS North Carolina Road	18	UNFUNDED	\$4,411,163
H141534	US17BUS & US17 Intersection	US17BUS/Market Street	US17/Wilmington Bypass	18	UNFUNDED	\$17,014,487
H142311	Myrtle Grove/Piner/Masonboro Loop Rd Roundabout	Myrtle Grove Road/Pine Road	Masonboro Loop Rd	17	UNFUNDED	\$1,575,415
H090720	River Road Relocation	US421/Burnett Boulevard	River Road	17	UNFUNDED	\$8,673,932
H142349	River Road Realignment (F/R)	Burnett Boulevard	River Road	17	UNFUNDED	\$4,838,050
H142309	Mohican Trail & Masonboro Loop Rd Roundabout	Mohican Trail	Masonboro Loop Rd	16	UNFUNDED	\$1,575,415
H142312	Beasley Rd & Masonboro Loop Rd Roundabout	Beasley Road	Masonboro Loop Rd	13	UNFUNDED	\$1,575,415

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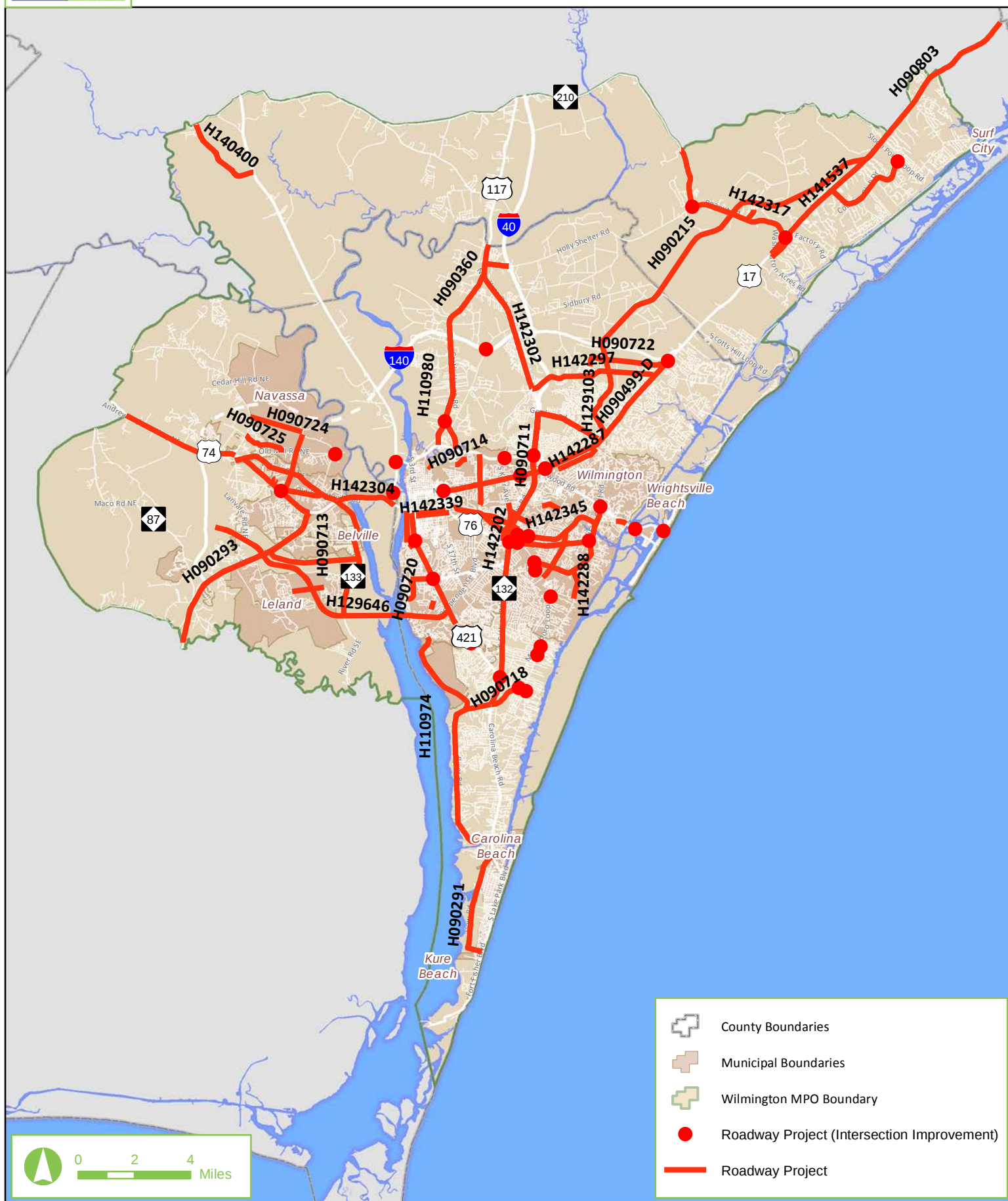
ID	PROJECT	FROM	TO	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
H142308	Internal Port Access Road	Greenfield Street	Shipyard Boulevard	11	UNFUNDED	\$4,679,492
H142354	Carolina Beach Road & Shipyard Boulevard Intersection (nb left turn) (F/R)	US421/Carolina Beach Road	US117/Shipyard Boulevard	9	UNFUNDED	\$2,545,058
H142310	Navaho Trail & Masonboro Loop Rd Roundabout	Navaho Trail	Masonboro Loop Rd	7	UNFUNDED	\$1,575,415

* Funding Band indicates when the project will be funded with: 1=2015-2020, 2=2021-2025, 3= 2026-2029, 4=2030-2035, 5=2036-2040

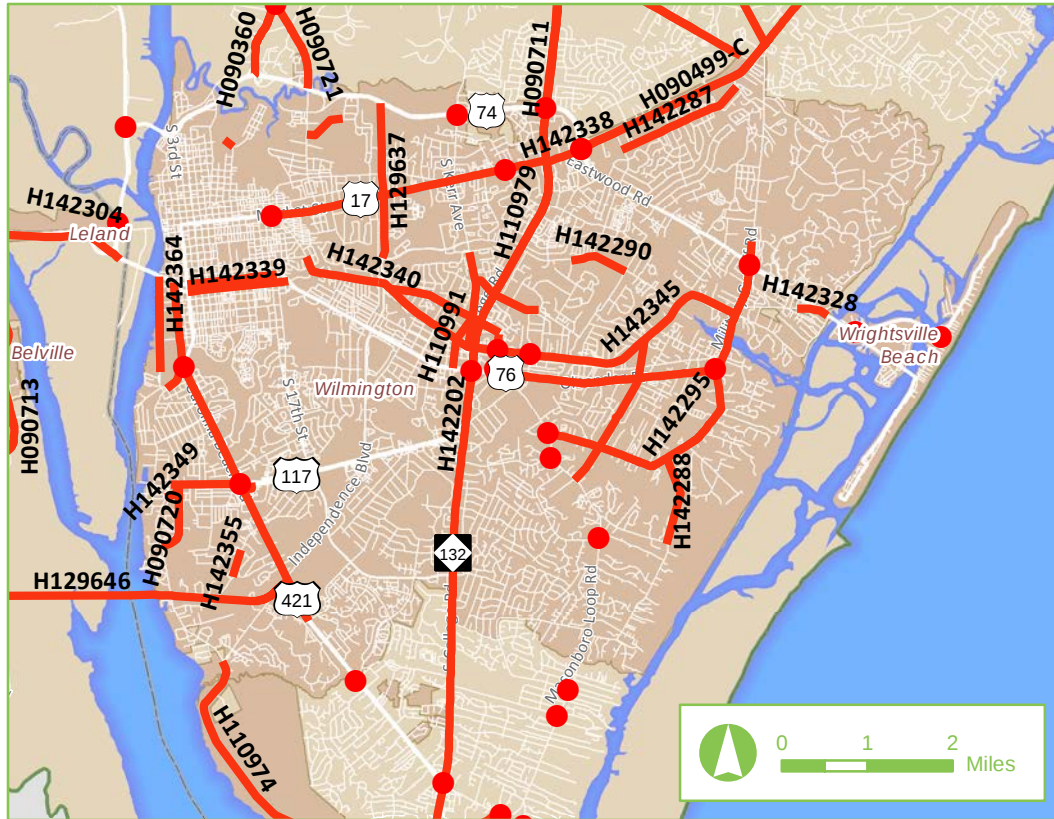
- Project currently funded

- Suggested funding priority

- Suggested alternative funding priority

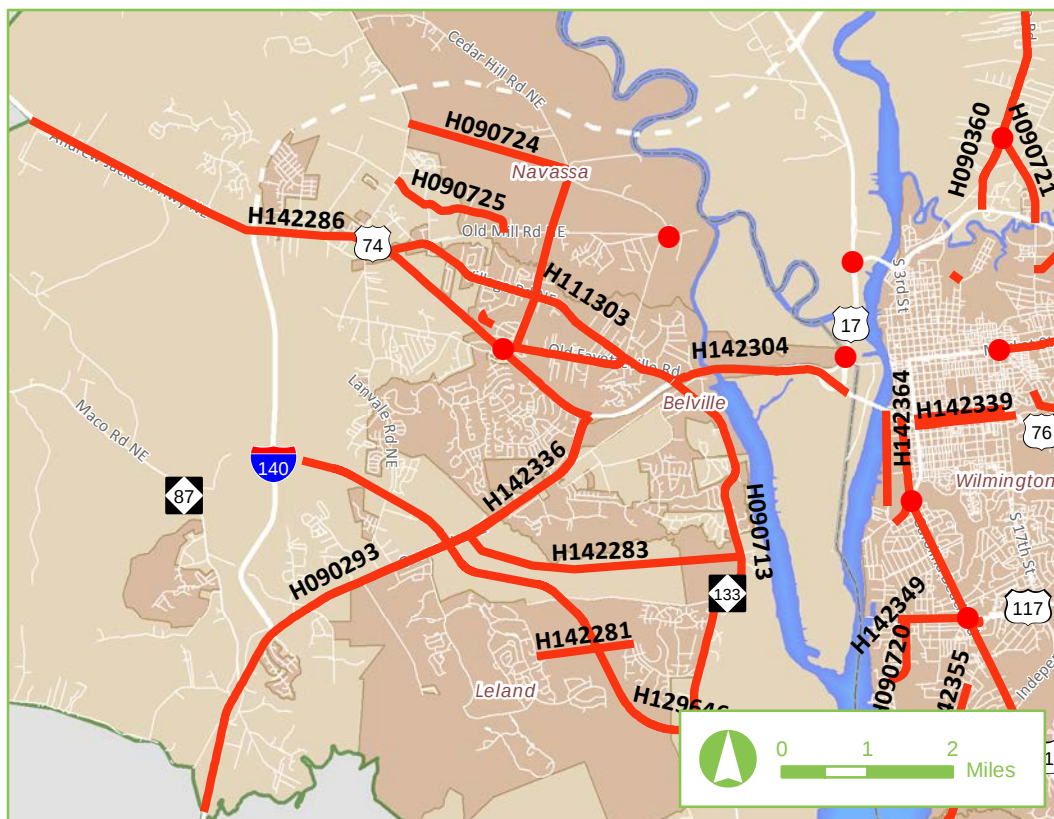


Roadway Projects [DRAFT]



Wilmington

- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
- Intersection Improvement
- Roadway Project



Leland, Belville, & Navassa

- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
- Intersection Improvement
- Roadway Project

December 17, 2014

Cape Fear Transportation 2040

Draft Bicycle and Pedestrian Project Ranking & Funding CAC Revision

Project ID	Street/Intersection	From	To	Draft Score	Funding Band*	Estimated Cost
STIP	S. 17th Street	Hospital Plaza	INDEPENDENCE BLVD	N/A	STIP	\$1,040,000
STIP	Peachtree Ave	Park Ave	MacMillan Ave	N/A	STIP	\$209,000
STIP	N. College Rd.	New Town Rd	Danny Pence Dr	N/A	STIP	\$148,000
STIP	Wooster St.	S. 8th Street	Oleander Dr	N/A	STIP	\$113,000
126	WILSHIRE BLV	WRIGHTSVILLE AVE	KERR AVE	74	1	\$ 1,927,373
C 1300	COLLEGE RD & WILSHIRE BLVD	N/A	N/A	73	1	\$ 75,000
42	5TH AVE	ANN ST	GREENFIELD LAKE PARK	72	1	\$ 2,019,902
535	COLLEGE RD	HURST DR	RANDALL PKWY	69	1	\$ 1,205,554
43	5TH AVE	RAIL LINE NORHT OF CAMBELL ST	ANN ST	68	1	\$ 918,243
125	WILSHIRE BLV	KERR AVE	MACMILLAN AVE	66	1	\$ 387,805
C 46	OLEANDER DR & PINE GROVE DR	N/A	N/A	66	1	\$ 75,000
533	COLLEGE RD	WRIGHTSVILLE AVE	WILSHIRE BLVD	66	1	\$ 621,938
C 8	COLLEGE RD & OLEANDER DR	N/A	N/A	64	1	\$ 75,000
40	23RD ST	ONE TREE HILL WAY	PRINCESS PLACE DR	60	1	\$ 1,773,262
168	MARKET ST	KERR AVE	BIRCHWOOD DR	59	1	\$ 431,587
757	N COLLEGE RD	NE NORTHCHASE PKWY	NEW VILLAGE WAY	59	1	\$ 1,693,962
106	NEW CENTRE DR	MARKET ST	COLLEGE RD	58	1	\$ 1,077,931
C 1	MARKET ST & GORDON RD	N/A	N/A	58	1	\$ 75,000
C 33	CAROLINA BEACH RD & FRONT ST/BURNETT BLV	N/A	N/A	57	1	\$ 75,000
497	INDEPENDENCE BLVD EXTENSION	RANDALL PKWY	SOUTH OF MLK PKWY	56	2	\$ 3,342,752
469	HARPER AVE	DOW RD	S 3RD ST	56	2	\$ 1,721,627
536	COLLEGE RD	RANDALL PKWY	NEW CENTRE DR	56	2	\$ 943,272
C 5	MILITARY CUTOFF RD & EASTWOOD RD	N/A	N/A	54	1	\$ 75,000
72	DOW RD	CLARENDON AVE	LAKE PARK BLVD	53	2	\$ 1,768,644
549	HOSPITAL PLAZA DR PATH	LAKESHORE DRIVE	S 17TH ST	53	2	\$ 416,386
105	NEW CENTRE DR	COLLEGE RD	PROPOSED TRAIL TO CLEAR RUN DR	52	2	\$ 814,801
506	SHIPYARD BLVD	RIVER RD	CAROLINA BEACH RD	52	2	\$ 1,611,069
758	N COLLEGE RD	NEW VILLAGE WAY	BAVARIAN LN	52	3	\$ 899,470
C 137	COLLEGE RD & NEW CENTRE DR	N/A	N/A	51	1	\$ 75,000
379	Medical Center Dr	CAROLINA BEACH RD	S 17TH ST	51	3	\$ 1,665,384
359	Old Fayetteville Rd A	LOSSEN LN	BASIN ST	32	3	\$ 1,443,379
116	RACINE DR	RANDALL DR	EASTWOOD RD	50	3	\$ 1,461,236
88	ISABEL S HOLMES BRIDGE	US HWY 421	FRONT ST	48	2	\$ 1,725,054
509	SHIPYARD BLVD	INDEPENDENCE BLVD	LONGSTREET DR	48	1	\$ 373,113
C 128	SHIPYARD BLVD & INDEPENDENCE BLVD	N/A	N/A	47	3	\$ 75,000
508	SHIPYARD BLVD	S 17TH ST	INDEPENDENCE BLVD	47	3	\$ 1,355,721
1101	Cape Fear Boulevard	Dow Road	Lake Park Boulevard	45	2	\$ 1,663,493
C 77	EASTWOOD RD & WRIGHTSVILLE AVE	N/A	N/A	44	4	\$ 75,000
507	SHIPYARD BLVD	CAROLINA BEACH RD	S 17TH ST	44	3	\$ 1,652,846
703	INDEPENDENCE BLVD	PARK AVE	WRIGHTSVILLE AVE	44	4	\$ 596,809

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Draft Bicycle and Pedestrian Project Ranking & Funding CAC Revision

Project ID	Street/Intersection	From	To	Draft Score	Funding Band*	Estimated Cost
366	Village Rd NE A	WAYNE ST	LOSSEN LN	44	3	\$ 2,099,155
663	BURNT MILL CREEK PATH	METTS AVE	MARKET ST	43	2	\$ 448,561
C 74	EASTWOOD RD & CARDINAL DR	N/A	N/A	42	3	\$ 75,000
358	Lossen Ln	OLD FAYETTVILLE RD	VILLAGE RD	31	4	\$ 435,127
546	S 17TH ST	INDEPENDENCE BLVD	SHIPYARD BLVD	41	4	\$ 1,039,439
662	BURNT MILL CREEK PATH	COLONIAL DR	METTS AVE	41	4	\$ 650,512
69	COLLEGE RD	BLUE CLAY RD	NORTHCHASE PKWY	41	4	\$ 1,044,841
495	INDEPENDENCE BLVD	RIVER RD	CAROLINA BEACH RD	40	2	\$ 2,476,442
496	INDEPENDENCE BLVD	CAROLINA BEACH RD	S 17TH ST	39	4	\$ 1,517,465
C 34	WRIGHTSVILLE AVE & AIRLIE RD/OLEANDER DR	N/A	N/A	38	3	\$ 75,000
709	EASTWOOD RD	CARDINAL DR	RACINE DR	38	4	\$ 522,051
C 240	US 17 & OLDE WATERFORD WY/PLOOF RD SE	N/A	N/A	33	3	\$ 75,000
448	US 17 Frontage Path	PLOOF RD	OCEAN GATE PLAZA	21	4	\$ 401,591
665	BURNT MILL CREEK PATH	MARKET ST	ARCHIE BLUE PARK	37	5	\$ 2,897,886
C 20	17TH ST & SHIPYARD BLVD	N/A	N/A	37	3	\$ 75,000
76	FORT FISHER BLV	E AVE	N AVE/SEVENTH AVE	37	5	\$ 1,049,162
C 47	OLEANDER DR & GREENVILLE LP RD/GREENVILLE AVE	N/A	N/A	36	3	\$ 75,000
44	AIRLIE RD	MILITARY CUTOFF RD	EASTWOOD RD	35	5	\$ 2,258,068
449	W Gate Park Connector	WEST GATE DR	END	20	5	\$ 1,256,593
C 1301	K AVE & 421	N/A	N/A	35	3	\$ 75,000
612	VILLAGE RD	WAYNE ST NE	OAKMONT CT NE	14	4	\$ 516,902
374	Old Fayetteville Rd NE	LANVALE RD	PICKETT RD	29	5	\$ 1,912,662
C 49	PINE GROVE RD & GREENVILLE LP RD	N/A	N/A	34	3	\$ 75,000
328	Village Rd Connector	LELAND SHOOL RD	LINCOLN RD NE	43	4	\$ 298,727
C 241	US 17 & W GATE DR/GRANDIFLORA DR	N/A	N/A	31	5	\$ 75,000
C 259	SEVENTH AVE & K AVE	N/A	N/A	29	5	\$ 75,000
C 272	US 17 & PROVISION PKWY	N/A	N/A	27	5	\$ 75,000
C 189	MARKET ST & MIDDLE SOUND LOOP RD	N/A	N/A	26	5	\$ 75,000
396	Bridge Barrier Rd	GREENWAY PLAN PATH	OLD DOW RD	26	4	\$ 24,730
591	GREENVILLE AVE	OLEANDER DR	PARK AVE	27	4	\$ 224,280
C 228	US 17/MARKET ST & PORTERS NECK RD	N/A	N/A	25	4	\$ 75,000
C 260	N AVE & FORT FISHER BLVD	N/A	N/A	24	4	\$ 75,000
162	N AVE	FORT FISHER BLVD	ATLANTIC AVE	10	4	\$ 38,797
150	CAUSEWAY DR	AIRLIE RD	WAYNICK BLVD	58	Alt. Funding	\$ 9,302,884
357	Old Fayetteville Rd B	PICKETT RD	BASIN ST	37	Alt. Funding	\$ 3,087,759
336	A Brunswick Nature Park Connector	OCEAN HWY E	MALLORY CREEK	12	Unfunded	\$ 4,334,087
613	VILLAGE RD NE	WAYNE RD	OLD MILL RD	35	Unfunded	\$ 1,198,902
1100	Clarendon Avenue	Dow Road	Lake	33	Unfunded	\$ 1,227,670
117	SAINT JOSEPH ST	LEWIS DR	LEES LN	33	Unfunded	\$ 1,603,827
446	Brunswick Forest Frontage Path	BRUNSWICK FOREST PKWY	WIRE ROAD	21	Unfunded	\$ 1,792,378

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Cape Fear Transportation 2040

Draft Bicycle and Pedestrian Project Ranking & Funding CAC Revision

Project ID	Street/Intersection	From	To	Draft Score	Funding Band*	Estimated Cost
608	Lanvale Rd NE	VILLAGE RD	OLD FAYETTEVILLE RD NE	23	Unfunded	\$ 1,124,924
326	Lincoln Rd NE	WALKER ST	POST OFFICE RD	42	Unfunded	\$ 1,570,202
616	S Navassa Rd	VILLAGE RD	LOOP RD	30	Unfunded	\$ 795,009
687	PARK AVENUE BRADLEY CREEK BRIDGE	GREENVILLE AVE	WRIGHTSVILLE AVE	31	Unfunded	\$ 4,300,809
329	Leland School Rd NE	MT. MISERY RD NE	VILLAGE RD	34	Unfunded	\$ 1,121,355
468	LAKE PARK BLVD	CAROLINA SANDS DR	ALABAMA AVE	29	Unfunded	\$ 1,673,243
568	MASONBORO LOOP RD	ANDREWS REACH LOOP	PARSELY ELEMENTARY SCHOOL	29	Unfunded	\$ 645,598
610	Winding Trail Dr	TIMBER LN NE	OCEAN HWY E	27	Unfunded	\$ 2,823,234
373	Old Mill Rd B	LANVALE RD	LELAND SCHOOL RD	37	Unfunded	\$ 2,273,920
330	Fletcher Rd NE	MT. MISERY RD NE	END	26	Unfunded	\$ 1,114,309
464	DOW RD	OCEAN BLVD	CLARENDON AVE	28	Unfunded	\$ 1,139,250
772	MARKET ST	MARSH OAKS DR	PORTERS NECK RD	27	Unfunded	\$ 1,886,544
582	PINE GROVE DR	HOLLY TREE RD	GREENVILLE LOOP RD	27	Unfunded	\$ 691,251
368	S Navassa Rd	LOOP RD	BROADWAY ST	22	Unfunded	\$ 1,260,791
617	S Navassa Rd	BROADWAY ST	OLD MILL RD	19	Unfunded	\$ 778,664
429	Sloop Pt Loop Rd	COUNTRY CLUB DR	US HWY 17	26	Unfunded	\$ 6,394,155
403	Fort Fisher Blvd	S FIFTH AVE	S FORT FISHER BLVD END	25	Unfunded	\$ 5,533,500
581	PINE GROVE DR	QUAIL RIDGE RD	HOLLY TREE RD	25	Unfunded	\$ 535,924
1002	Country Club Road	Hwy 17/Jenkins Road	Sloop Point/Doral Drive	25	Unfunded	\$ 5,920,871
975	JENKINS RD	US17	ST JOHNS CHURCH RD	24	Unfunded	\$ 311,409
462	K AVE	5TH AVE	DOW RD	24	Unfunded	\$ 623,945
618	Old Mill Rd	N NAVASSA RD	MAIN ST	21	Unfunded	\$ 1,669,773
369	Old Mill Rd	MAIN ST	WINDING TRAIL EXTENSION	20	Unfunded	\$ 1,821,250
615	Old Mill Rd	WINDING TRAIL EXTENSION	LINCOLN RD	32	Unfunded	\$ 1,154,060
580	PINE GROVE DR	MASONBORO LOOP RD	QUAIL RIDGE RD	22	Unfunded	\$ 1,018,358
614	Winding Trail Dr EXTENSION	VILLAGE RD	OLD MILL RD	13	Unfunded	\$ 1,046,049
611	PICKET RD NE EXTENSION	TIMBER LN NE	VILLAGE RD NE	29	Unfunded	\$ 1,708,313
335	B Brunswick Nature Park Connector	MALLORY CREEK	BRUNSWICK NATURE PARK	13	Unfunded	\$ 3,898,437
372	Lanvale Rd NE	OLD FAYETTEVILLE RD NE	GRANDIFLORA DR	23	Unfunded	\$ 1,902,820
771	MARKET ST	BAYSHORE DR	MARSH OAKS DR	21	Unfunded	\$ 2,039,829
604	MALLORY CREEK PATH	ST KITTS WAY	LOW COUNTRY BLVD	7	Unfunded	\$ 1,971,083
609	Grandiflora Dr	LANVALE RD NE	TIMBER LN NE	15	Unfunded	\$ 1,220,713
607	Lanvale Rd NE	GRANDIFLORA DR	OCEAN HWY	22	Unfunded	\$ 2,858,576
338	Ploof Rd SE	OCEAN HWY E	CHAPPELL LOOP RD	23	Unfunded	\$ 1,239,436
808	PORTERS NECK RD	MARKET ST	EDGEWATER CLUB RD	20	Unfunded	\$ 1,725,291
444	Jakeys Creek Connector	NIGHT HARBOR DR	JACKEY'S CREEK LN	14	Unfunded	\$ 343,120
976	ST JOHNS CHURCH RD	JENKINS RD	END	19	Unfunded	\$ 496,235
463	DOW RD	K AVE	OCEAN BLVD	19	Unfunded	\$ 2,582,760
443	Chappell Loop Rd E	BLACKWELL RD	CHAPPELL LOOP RD	28	Unfunded	\$ 1,237,464
812	MARKET ST	FUTCH CREEK RD 3	PENDER-NEW HANOVER LINE	19	Unfunded	\$ 1,777,862

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Cape Fear Transportation 2040
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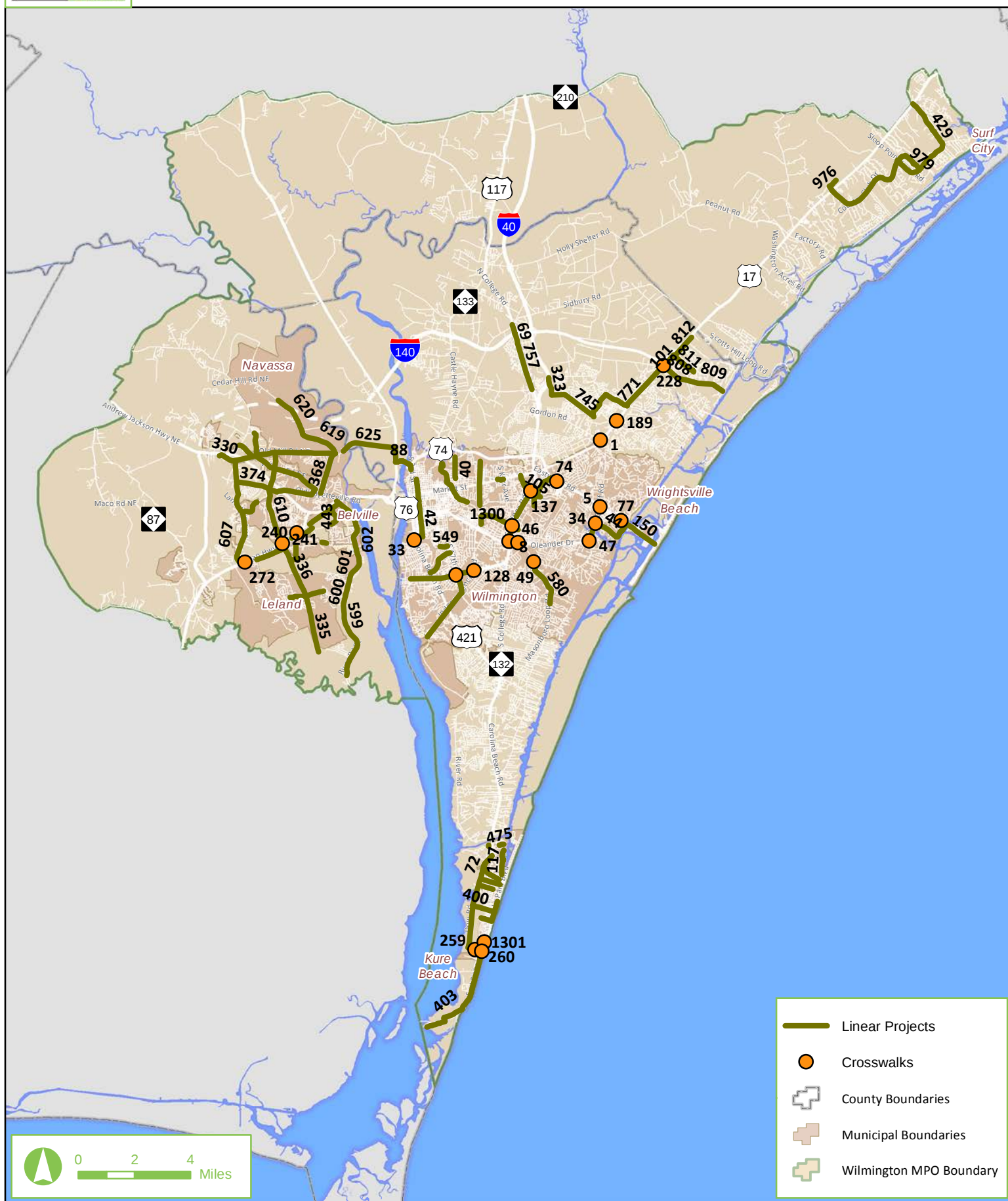
Project ID	Street/Intersection	From	To	Draft Score	Funding Band*	Estimated Cost
454	Torchwood Blvd	US 17 MARKET STREET	OGDEN PARK CONNECTOR TRAIL	18	Unfunded	\$ 1,582,691
400	Ocean Blvd	GREENWAY PLAN PATH	DOW RD S	18	Unfunded	\$ 371,695
178	OCEAN BLVD	MIKE CHAPPELL PARK	N LAKE PARK BLVD	17	Unfunded	\$ 484,469
339	Blackwell Rd SE	RIVER RD	CHAPPELL LOOP RD	35	Unfunded	\$ 2,321,618
348	NC 133 River Rd	BLACKWELL RD	MORECAMBLE BLVD SE	51	Unfunded	\$ 1,774,515
602	NC 133 River Rd	MORECAMBLE BLVD	JACKEYS CREEK LN SE	30	Unfunded	\$ 1,309,045
601	NC 133 River Rd	JACKEYS CREEK LN SE	WESTPORT DR	16	Unfunded	\$ 1,960,247
600	NC 133 River Rd	MALLORY CREEK DR	WESTPORT DR	11	Unfunded	\$ 859,311
745	SOUTH SMITH CREEK CONNECTOR TRAIL	SMITH CREEK PARK	Ogden Park Connector Path	14	Unfunded	\$ 2,643,924
323	Smith Creek Murrayville Connection	MURRAYVILLE RD	NORTH SMITH CREEK TRAIL	14	Unfunded	\$ 1,407,648
475	PENINSULA DR	TEAKWOOD DR	ISLAND MARINE DR	14	Unfunded	\$ 306,900
619	Cedar Hill Rd	OLD MILL RD	ROYSTER RD NE	17	Unfunded	\$ 2,666,161
599	NC 133 River Rd	MALLORY CREEK DR	SOUTHERN BLVD	14	Unfunded	\$ 3,833,688
598	NC 133 River Rd	SOUTHERN BLVD	HICKORY LN SE	19	Unfunded	\$ 1,055,753
620	Cedar Hill Rd	ROYSTER RD NE	WINDING TRAIL EXTENSION	13	Unfunded	\$ 2,310,901
45	ALABAMA AVE	PROP TRAIL WEST OF SPOT LN	LAKE PARK BLVD	12	Unfunded	\$ 421,999
746	OGDEN PARK CONNECTOR PATH	SMITH CREEK PARK CONNECTOR PATH	TORCHWOOD BLVD	12	Unfunded	\$ 1,450,424
625	RAIL CORRIDOR TRAIL	US 421	QUALITY DR NE	7	Unfunded	\$ 36,664,386
978	DORAL DR	SLOOP POINT RD	MASTER LN	12	Unfunded	\$ 1,171,894
979	MASTER LN	DORAL DR	SLOOP POINT RD	12	Unfunded	\$ 472,985
101	MARKET ST	END	FUTCH CREEK RD	11	Unfunded	\$ 703,136
628	US 421	ISABEL HOLMES BRIDGE	RAIL CORRIDOR	21	Unfunded	\$ 758,795
809	PORTERS NECK RD	EDGEWATER CLUB RD	BLAD EAGLE LN	10	Unfunded	\$ 2,582,582
811	FUTCH CREEK RD	OLD MARKET ST	CHAMPS DAVIS RD	10	Unfunded	\$ 1,373,394

* Funding Band indicates when the project will be funded with: 1=2015-2020, 2=2021-2025, 3= 2026-2029, 4=2030-2035, 5=2036-2040

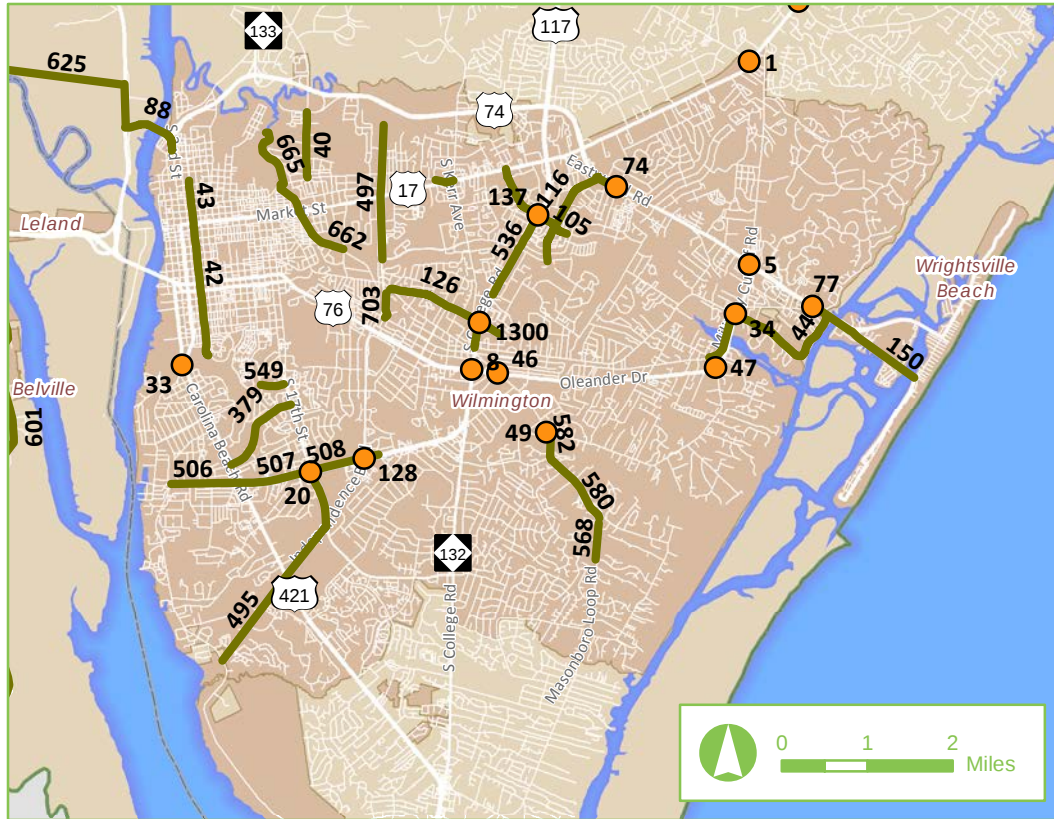
- Project currently funded

- Suggested funding priority

- Suggested alternative funding priority

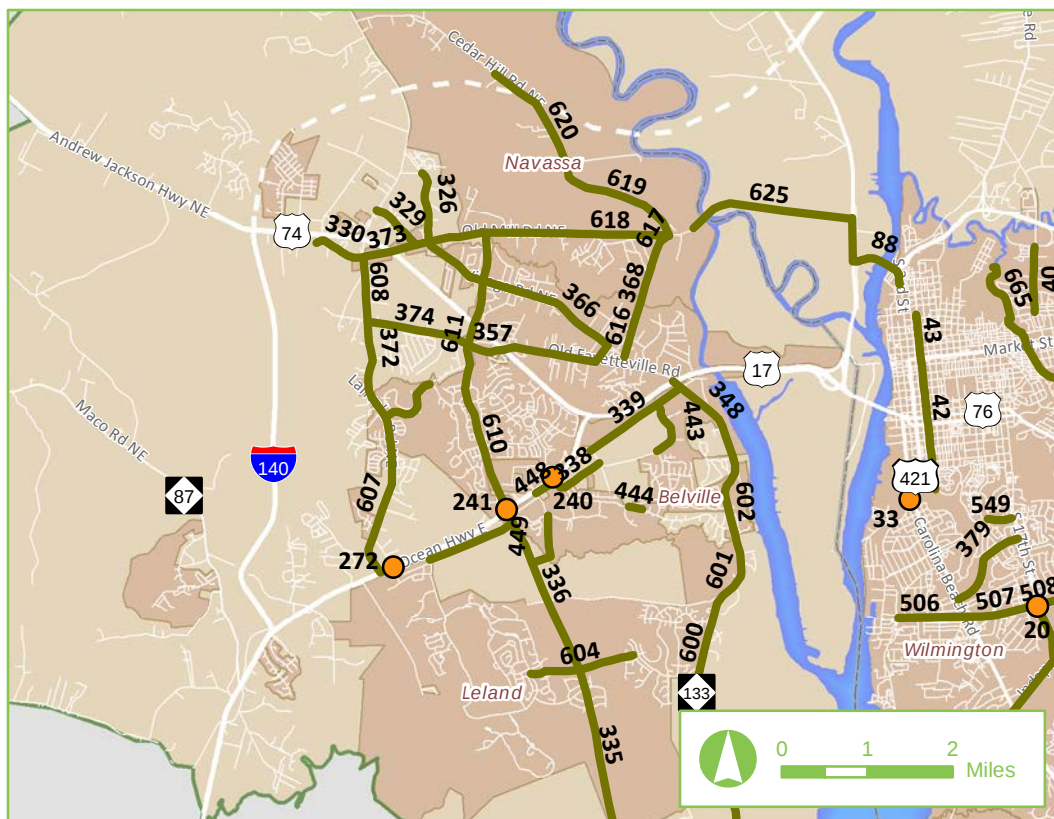


Bicycle and Pedestrian Projects [DRAFT]



Wilmington

- Linear Projects
- Crosswalks
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary



Leland, Belville, & Navassa

- Linear Projects
- Crosswalks
- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary

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Draft Mass Transportation Project Ranking

PROJECT TYPE& ID	PROJECT	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
PARK & RIDE - 16	US17 at Brunswick Forest	55	1	\$ 3,000
PARK & RIDE - 19	Mt. Misery at US74/76	35	1	\$ 3,000
PARK & RIDE - 35	Leland Town Hall	30	1	\$ 3,000
AMENITY - 505	Town Hall Drive (Leland)	25	1	\$ 15,000
ADDITIONAL SERVICE - 2	Airport Boulevard service to ILM	10	1	\$ -
STOP ACCESS - 22	Oleander Drive & Independence Boulevard	65	1	\$ 83,175
AMENITY - 69	Oleander Drive at Whole Foods	60	1	\$ 16,635
EXPRESS ROUTE - Route 108	Downtown Wilmington to Forden Station	60	1	\$ 510,139
EXPRESS ROUTE - Circulator	Downtown Wilmington to Mayfaire	60	1	\$ 510,139
PARK & RIDE - 23	Mayfaire Shopping Center	60	1	\$ 3,327
AMENITY - 324	Lake Avenue at South College Road	55	1	\$ 16,635
STOP ACCESS - 198	College Road & Sanders Road	55	1	\$ 83,175
AMENITY - 2	Carolina Beach Road at S College Road (Monkey Junction)	55	1	\$ 16,635
AMENITY - 103	S College Road at Randall Parkway	53	1	\$ 16,635
AMENITY - 157	S 17th St at Glen Meade Road	53	1	\$ 16,635
AMENITY - 291	N College Road at Danny Pence Drive	50	1	\$ 16,635
AMENITY - 504	Carolina Beach Road at Harris Teeter	50	1	\$ 16,635
AMENITY - 503	US17 at NC210	50	1	\$ 16,635
ADDITIONAL SERVICE - 1	Market Street from College Road to Porter's Neck Walmart	50	1	\$ 510,139
AMENITY - 62	S College Road at University Drive	48	1	\$ 16,635
AMENITY - 159	17th Street at Food Lion Plaza	48	1	\$ 16,635
AMENITY - 361	17th Street at Doctors Circle	48	1	\$ 16,635
STOP ACCESS - 20	Shipyard Boulevard & 17th Street	48	1	\$ 83,175
STOP ACCESS - 122	17th Street at Hospital Plaza Drive	48	1	\$ 83,175
STOP ACCESS - 134	College Road at Hurst Drive	48	1	\$ 83,175
STOP ACCESS - 137	College Road at New Center Drive	48	1	\$ 83,175
STOP ACCESS - 138	College Road at University Drive	48	1	\$ 83,175
AMENITY - 162	Independence Boulevard at Canterbury Drive	45	1	\$ 16,635
AMENITY - 45	Market Street at Kerr Avenue	45	1	\$ 16,635
AMENITY - 109	Market Street at Covil Avenue	45	1	\$ 16,635
AMENITY - 163	Independence Boulevard at Independence Mall (northbound)	45	1	\$ 16,635
AMENITY - 164	Independence Boulevard at Park Avenue	45	1	\$ 16,635
AMENITY - 181	Independence Boulevard at Independence Mall (southbound)	45	1	\$ 16,635
STOP ACCESS - 68	Market Street at Cinema Drive	45	1	\$ 83,175

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Draft Mass Transportation Project Ranking

PROJECT TYPE& ID	PROJECT	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
STOP ACCESS - 195	Carolina Beach Road at Antoinette Drive (Monkey Junction)	45	1	\$ 83,175
PARK & RIDE - 1	Carolina Beach Road at Snow's Cut Bridge	45	1	\$ 3,327
PARK & RIDE - 3	I-40 at Cape Fear Community College North Campus	45	1	\$ 3,327
PARK & RIDE - 6	Market Street at Middle Sound Loop Road	45	1	\$ 3,327
PARK & RIDE - 9	US17 at NC210	45	1	\$ 3,327
PARK & RIDE - 24	Barclay West	45	1	\$ 3,327
PARK & RIDE - 25	Fairfield Park	45	1	\$ 3,327
AMENITY - 96	College Road at University Drive	43	1	\$ 16,635
AMENITY - 355	17th Street at Hospital Plaza Drive	43	1	\$ 16,635
AMENITY - 130	Gordon Road at Food Lion Plaza	40	1	\$ 16,635
AMENITY - 160	Shipyard Boulevard at Commons Drive	40	1	\$ 16,635
AMENITY - 203	Monkey Junction Transfer Station	40	1	\$ 16,635
AMENITY - 304	N Lake Park Boulevard at Town Hall	40	1	\$ 16,635
AMENITY - 326	Shipyard Boulevard at 41st Street	40	1	\$ 16,635
AMENITY - 334	41st Street at Hoggard High School	40	1	\$ 16,635
STOP ACCESS - 51	Shipyard Boulevard at 41st Street	40	1	\$ 83,175
PARK & RIDE - 7	Market Street at Porters Neck Road	40	1	\$ 3,327
AMENITY - 254	Carolina Beach Road at Medical Center Drive	38	1	\$ 16,635
AMENITY - 186	Carolina Beach Road at Roses	38	1	\$ 16,635
STOP ACCESS - 70	Market Street & Lullwater Drive	38	1	\$ 83,175
AMENITY - 21	Nixon Street at 8th Street	35	1	\$ 16,635
AMENITY - 25	Downtown Transfer Station	35	1	\$ 16,635
AMENITY - 63	College Road at Wilshire Boulevard	35	2	\$ 19,572
AMENITY - 117	Eastwood Road at Rogersville Road	35	2	\$ 19,572
AMENITY - 238	Carolina Beach Road at Independence Boulevard	35	2	\$ 19,572
AMENITY - 256	Carolina Beach Road at Tennessee Avenue	35	2	\$ 19,572
AMENITY - 281	West Gate Drive at Walmart	35	2	\$ 19,572
AMENITY - 303	Halyburton Memorial Parkway at Ballfields	35	2	\$ 19,572
AMENITY - 329	Independence Boulevard at Converse Drive	35	2	\$ 19,572
AMENITY - 14	Princess Place Drive at N 25th Street	33	2	\$ 19,572
AMENITY - 230	Carolina Beach Road at Southern Boulevard	33	2	\$ 19,572
AMENITY - 46	Market Street at Lullwater Drive	30	2	\$ 19,572
AMENITY - 76	Oleander Drive at Hawthorne Drive	30	2	\$ 19,572
AMENITY - 95	College Road at Kmart	30	2	\$ 19,572
AMENITY - 107	Randall Parkway at Brailsford Drive	30	2	\$ 19,572
AMENITY - 125	Military Cutoff Road at Old Macumber Station Road	30	2	\$ 19,572
AMENITY - 240	Carolina Beach Road at Silva Terra Drive	30	2	\$ 19,572
AMENITY - 247	17th Street at John D Barry Drive	30	2	\$ 19,572
AMENITY - 278	Village Road at Food Lion	30	2	\$ 19,572

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Cape Fear Transportation 2040
Draft Mass Transportation Project Ranking

PROJECT TYPE& ID	PROJECT	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
AMENITY - 284	Front Street at Harnett Street	30	2	\$ 19,572
PARK & RIDE - 18	US17 at Sidbury Road	30	2	\$ 3,914
AMENITY - 210	Market Street at 16th Street	28	2	\$ 19,572
AMENITY - 47	Sigmon Road at Walmart	28	2	\$ 19,572
AMENITY - 80	Oleander Drive at Giles Avenue	25	2	\$ 19,572
AMENITY - 122	Wrightsville Avenue at Jones Road	25	2	\$ 19,572
AMENITY - 165	Wilshire Boulevard at Berkshires at Pecan Cove	25	2	\$ 19,572
AMENITY - 169	Wilshire Boulevard at Kerr Avenue	25	2	\$ 19,572
AMENITY - 270	Mt. Misery Road at Food Lion	25	2	\$ 19,572
AMENITY - 277	Village Road at S Navassa Road	25	2	\$ 19,572
AMENITY - 305	Carl Winner Avenue at Carolina Beach Avenue	25	2	\$ 19,572
AMENITY - 380	10th Street at Meares Street	25	2	\$ 19,572
AMENITY - 401	Greenfield Street at 13th Street	25	2	\$ 19,572
AMENITY - 89	Wrightsville Avenue at Cape Fear Memorial Hospital	25	2	\$ 19,572
AMENITY - 223	Front Street at Ann Street	25	2	\$ 19,572
PARK & RIDE - 5	I-40 at Holly Shelter Road	25	2	\$ 3,914
PARK & RIDE - 11	Forden Station	25	2	\$ 3,914
PARK & RIDE - 21	Downtown Transfer Station	25	2	\$ 3,914
AMENITY - 101	New Hanover County Government Center Drive	23	2	\$ 19,572
AMENITY - 111	New Center Drive at Bob King Buick	23	2	\$ 19,572
AMENITY - 308	17th Street at Little John Circle	23	2	\$ 19,572
AMENITY - 387	Cypress Grove Drive at Doctors Circle	23	2	\$ 19,572
AMENITY - 390	Medical Center Drive at Delaney Radiologists	23	2	\$ 19,572
AMENITY - 395	Wellington Avenue at Silver Stream Lane	23	2	\$ 19,572
AMENITY - 396	Wellington Avenue at Troy Drive	23	2	\$ 19,572
AMENITY - 397	Wellington Avenue at Flint Drive	23	2	\$ 19,572
AMENITY - 398	Wellington Avenue at 17th Street	23	2	\$ 19,572
AMENITY - 265	Main Street at Church Street (Navassa)	20	2	\$ 19,572
AMENITY - 23	4th Street at ABC Alley	20	2	\$ 19,572
AMENITY - 259	Front Street at Castle Street (northbound)	20	2	\$ 19,572
AMENITY - 260	Front Street at Castle Street (southbound)	20	2	\$ 19,572
STOP ACCESS - 23	Dawson Street at 17th Street	20	2	\$ 97,858
STOP ACCESS - 26	Wooster Street at 17th Street	20	2	\$ 97,858
STOP ACCESS - 28	Wooster Street at 3rd Street	20	2	\$ 97,858
STOP ACCESS - 29	Dawson Street at 3rd Street	20	2	\$ 97,858
PARK & RIDE - 14	I-140 at Castle Hayne Road	20	2	\$ 3,914
AMENITY - 11	Princess Place Drive at Montgomery Avenue	18	2	\$ 19,572
AMENITY - 188	Marion Drive at Rutledge Drive	18	2	\$ 19,572
AMENITY - 22	Nixon Street at 5th Street	15	2	\$ 19,572

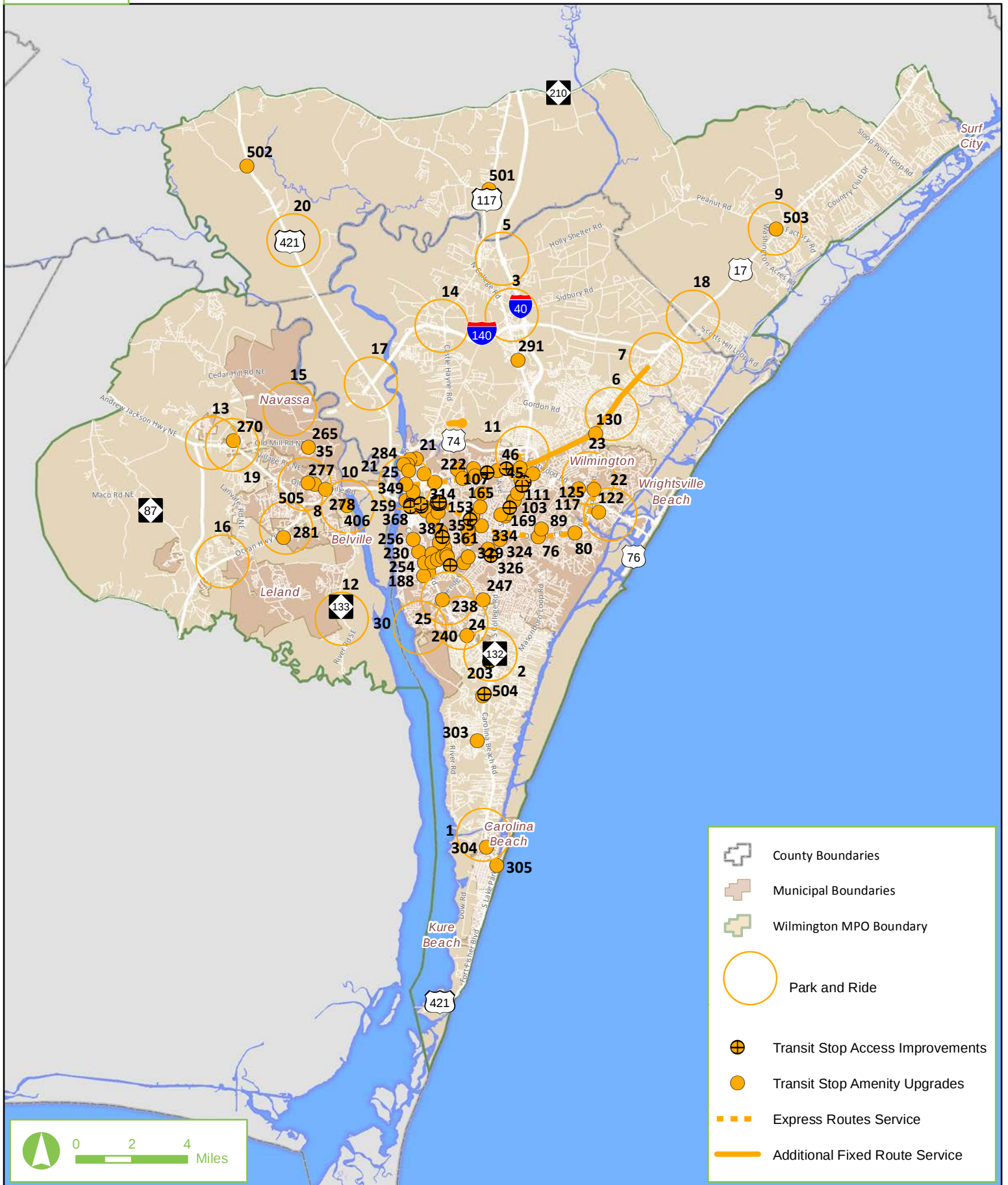
December 30, 2014
Cape Fear Transportation 2040
Draft Mass Transportation Project Ranking

PROJECT TYPE& ID	PROJECT	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
AMENITY - 152	16th Street at Wright Street	15	2	\$ 19,572
AMENITY - 153	16th Street at Kidder Street	15	2	\$ 19,572
AMENITY - 349	5th Street at Ann Street	15	2	\$ 19,572
AMENITY - 368	5th Street at Dawson Street	15	2	\$ 19,572
AMENITY - 311	5th Street at Castle Street	15	2	\$ 19,572
AMENITY - 314	Dawson Street at 9th Street	15	2	\$ 19,572
AMENITY - 600	Wilmington Multimodal Transportation Center	15	3,4& 5	\$12,147,304
AMENITY - 501	US117/NC133 at Old Blossom Ferry Road	15	2	\$ 19,572
AMENITY - 502	US421 at Blueberry Road	15	2	\$ 19,572
STOP ACCESS - 24	Dawson Street & 16th Street	15	2	\$ 97,858
STOP ACCESS - 25	Wooster Street & 16th Street	15	3	\$ 113,444
STOP ACCESS - 120	Dawson Street at 8th Street	15	3	\$ 113,444
STOP ACCESS - 206	Wooster Street 8th Street	13	3	\$ 113,444
PARK & RIDE - 15	I-140 at Cedar Hill Road	10	3	\$ 4,538
PARK & RIDE - 17	I-140 at US421	10	3	\$ 4,538
PARK & RIDE - 20	US421 at Cowpens Landing Road	10	3	\$ 4,538
PARK & RIDE - 30	Terminus of Independence Boulevard	10	3	\$ 4,538
PARK & RIDE - 10	US17/74/76 at River Road (NC133)	50	1	\$ 3,327
PARK & RIDE - 22	Galleria Mall	50	1	\$ 3,327
PARK & RIDE - 8	US17 at Walmart	40	1	\$ 3,327
PARK & RIDE - 13	I-140 at US74/76	30	2	\$ 3,914
PARK & RIDE - 12	River Road (NC133)	20	2	\$ 3,914

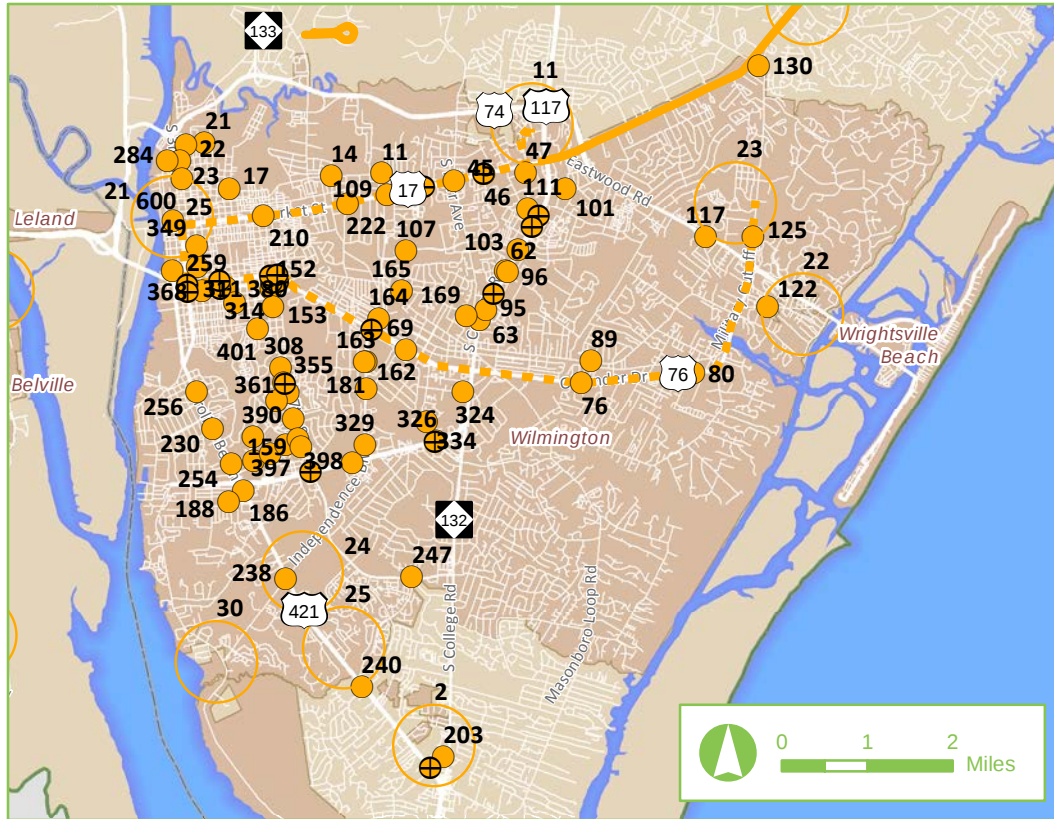
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-  - Project currently funded
-  - Suggested funding priority
-  - Suggested alternative funding priority

Mass Transportation Projects [DRAFT]

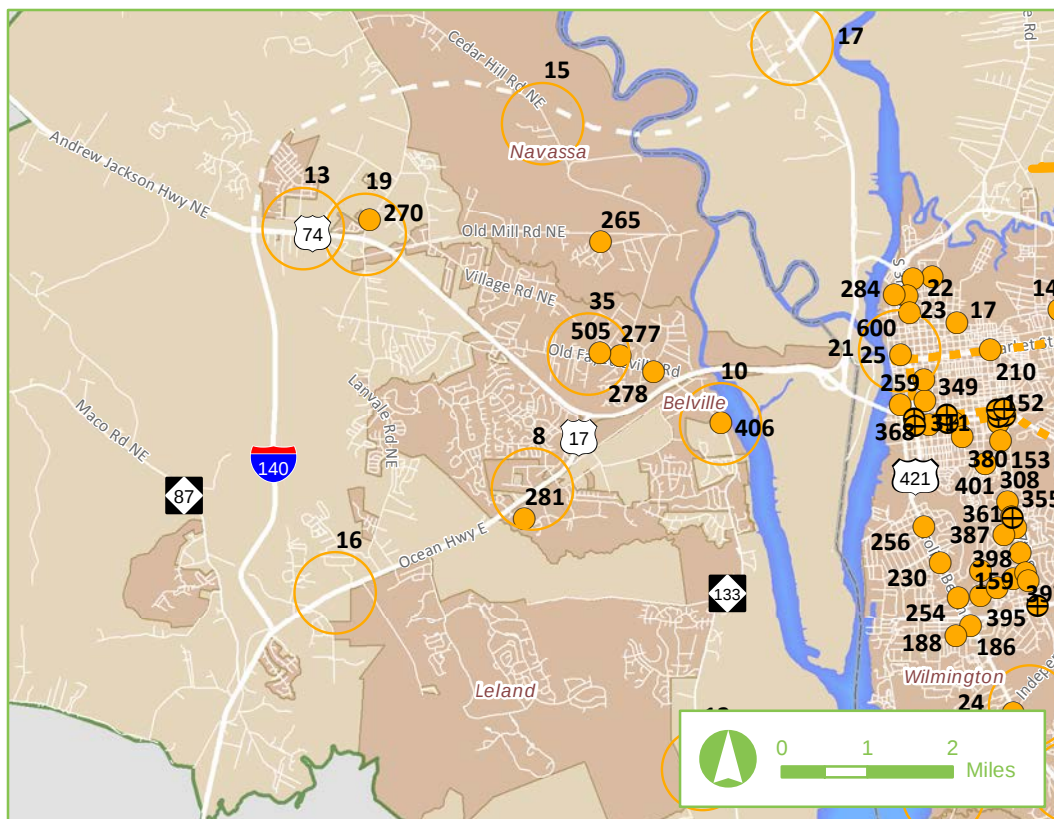


Mass Transportation Projects [DRAFT]



Wilmington

- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
- Park and Ride
- Transit Stop Access Improvements
- Transit Stop Amenity Upgrades
- Express Routes Service
- Additional Fixed Route Service



Leland, Belville, & Navassa

- County Boundaries
- Municipal Boundaries
- Wilmington MPO Boundary
- Park and Ride
- Transit Stop Access Improvements
- Transit Stop Amenity Upgrades
- Express Routes Service
- Additional Fixed Route Service

December 17, 2014 Cape Fear Transportation 2040 Draft Aviation Project Ranking and Funding CAC Revision					
Project ID	Project Description	Project Score	Funding Band	Estimated Cost	
6	GA Apron Development, Phase II	50	STIP	\$ 1,497,146	
	Pipe Ditch in FBO #2 Area Direct to EDDB and Rehab				
4	GA Apron Ramp North (Survey, Testing, Design, Bidding and Permitting)	35	STIP	\$ 393,694	
14	Airfield Lighting Replacement (LED)/Vault Upgrade	20	STIP	\$ 2,661,592	
17	Extend Runway 24 - Phase I of IV	20	STIP	\$ 6,523,866	
7	Airport Layout Plan	55	1	\$ 942,647	
8	Terminal Improvements Phase I (Design)	45	1	\$ 942,647	
9	Terminal Improvements Phase I (Construction)	45	1	\$ 11,089,968	
10	Terminal Improvements Phase II (Design and Construction)	45	1	\$ 12,198,965	
1	Pipe Ditches Rwy 24 (Mitigation)	35	1	\$ -	
2	Mitigation	35	1	\$ 822,876	
3	Construction	35	1	\$ 4,435,987	
5	Rehab GA Apron Ramp North; Pipe Ditch in FBO #2 Area; Direct to EDDB (Construction)	35	1	\$ 5,544,984	
13	Outbound Bag Room Retrofit	30	1	\$ 332,699	
15	Taxiway A and H Widening and Paved Shoulders	20	2	\$ 7,698,162	
16	BCA/EA for Runway 24 Extension	20	1	\$ 332,699	
18	Extend Runway 24 - Phase II of IV	20	2	\$ 6,523,866	
11	Design and Construction of Boat Launch for Water Access	5	1	\$ 55,450	
12	Map on Airport Utilities	0	1	\$ 5,545	

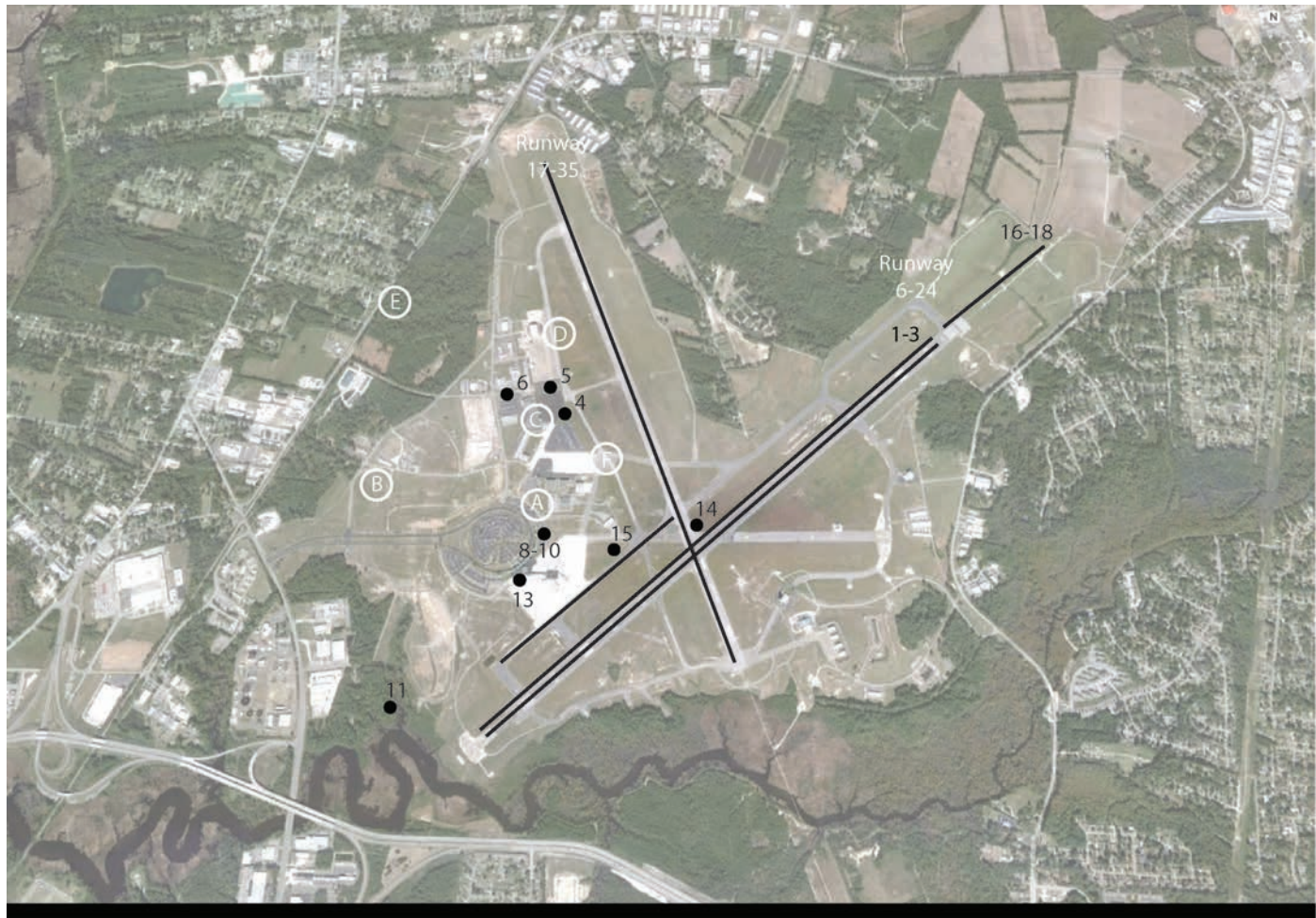
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- Project currently funded

- Suggested funding priority

- Suggested alternative funding priority



ILM Campus Facilities and Projects*

- (A) Passenger Terminal
- (B) VA and Business Park Area
- (C) FBOs
- (D) Customs Facility
- (E) Rental Car Facility
- (F) Rescue Base/ARFF HQ

*Project numbers correspond to
Draft aviation project list

December 17, 2014
Cape Fear Transportation 2040
Draft Freight/Rail Project Ranking CAC Revision

ID	PROJECT	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
E	Shipyard Boulevard eb bus pullout, bus stop, and sidewalk	50	STIP	\$ 135,000
B	Front Street widening and redesign	70	STIP	\$ 17,450,892
S	Front Street lead railroad signalization and gates	55	1	\$ 998,097
Y	Study at-grade rail crossing conflicts on WTRY and spur lines near Port of Wilmington (<i>multiple locations</i>)	55	2	\$ 391,432
V	US421 Railroad crossing safety improvements south of I-140/Dan Cameron Bridge	40	2	\$ 521,909
U	US421 Railroad extension from Invista to Pender Commerce Park	30	1	\$ 5,694,698
X	At-grade rail crossing conflicts on NCDOT & CSX lines (<i>multiple locations</i>)	20	3&4	\$ 13,352,034
K	Burnett Boulevard widening to allow for queuing at north gate of NC Port of Wilmington from Carolina Beach Road to Myers Street	75	4	\$ 2,628,506
C	Front Street & Burnett Boulevard turn lanes improving sb and nb truck access	70	4	\$ 408,567
D	Carolina Beach Road and Shipyard Boulevard wb right turn improvements	55	4	\$ 1,315,130
F	Shipyard Boulevard eb at Carolina Beach Road nb left turn additional queuing	55	4	\$ 306,864
L	Shipyard Boulevard median closure at Rutledge Drive	40	4	\$ 43,838
M	Shipyard Boulevard speed sensors and warning activation at NC Port of Wilmington	10	4	\$ 175,351
A	Fourth Crossing of the Cape Fear River	70	Alternate	\$ 1,305,045,685
J	Leland Causeway mitigate congestion issues	70	Unfunded	\$ 115,190,311

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ID	PROJECT	DRAFT SCORE	FUNDING BAND*	ESTIMATED COST
R	Construct rail across the Cape Fear River between NC Port of Wilmington and Davis Yard	75	<i>Unfunded</i>	311,017,498
H	River Road Realignment to encapsulate chassis yard	50	<i>Unfunded</i>	\$ 4,838,050
Q	River Road Realignment to Raleigh Street for non-port traffic	50	<i>Unfunded</i>	\$ 18,136,589
Z	NC Port of Wilmington north gate and south gate rail crossing grade separations	50	<i>Unfunded</i>	\$ 101,639,705
T	Freight Rail connection from Castle Hayne to Wallace	45	<i>Unfunded</i>	\$ 240,377,903
P	Greenfield Street to Woodbine Street connection	40	<i>Unfunded</i>	\$ 4,679,492
O	Carolina Beach Road at Shipyard Boulevard truck staging area addition and safer left turn movements	20	<i>Unfunded</i>	\$ 2,545,058
W	Passenger rail from Wilmington to Raleigh	10	<i>Unfunded</i>	\$ 609,838,232
AA	Wilmington Multimodal Transportation Center	5	<i>Unfunded</i>	\$ 105,612,911
G	Dedicated truck interstate access to NC Port of Wilmington	80	<i>Unfunded</i>	\$ 22,360,735

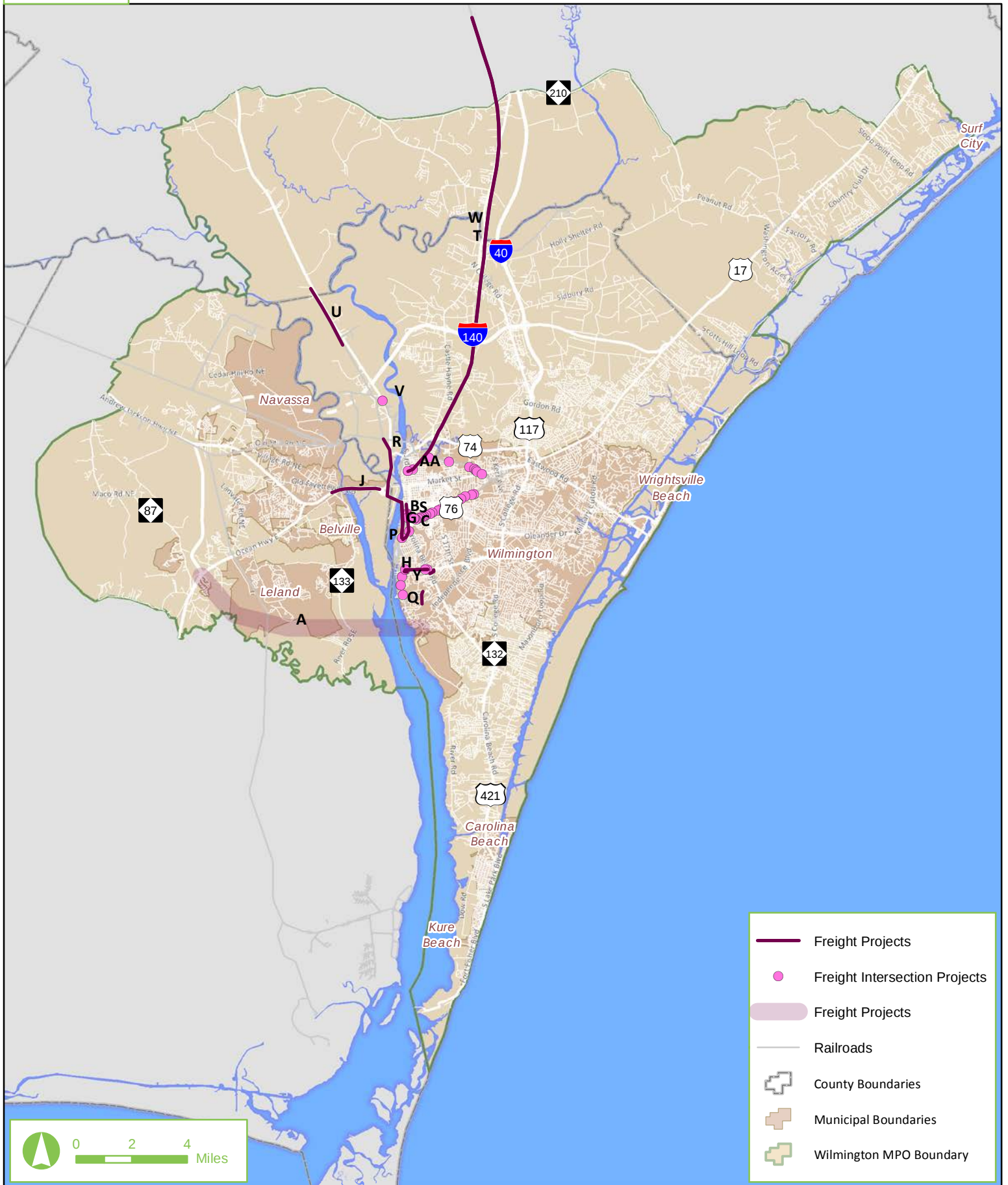
* Funding Band indicates when the project will be funded with:
1=2015-2020, 2=2021-2025, 3= 2026-2029, 4=2030-2035, 5=2036-2040

 - Project currently funded

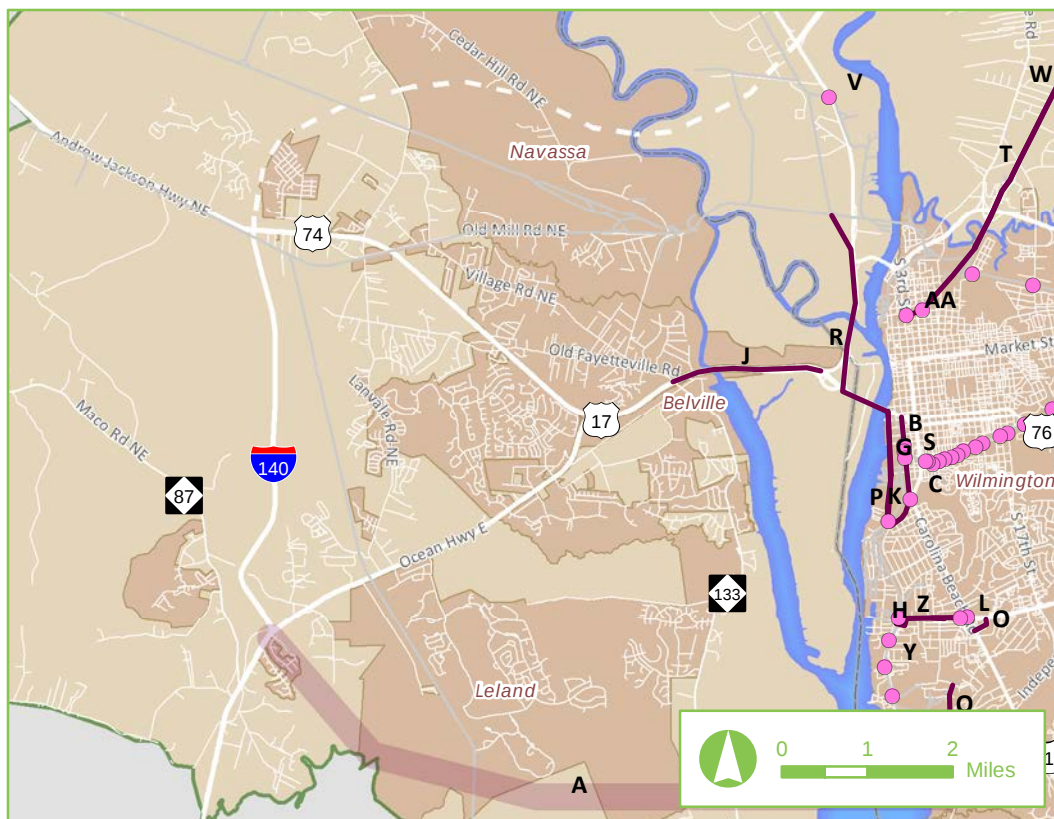
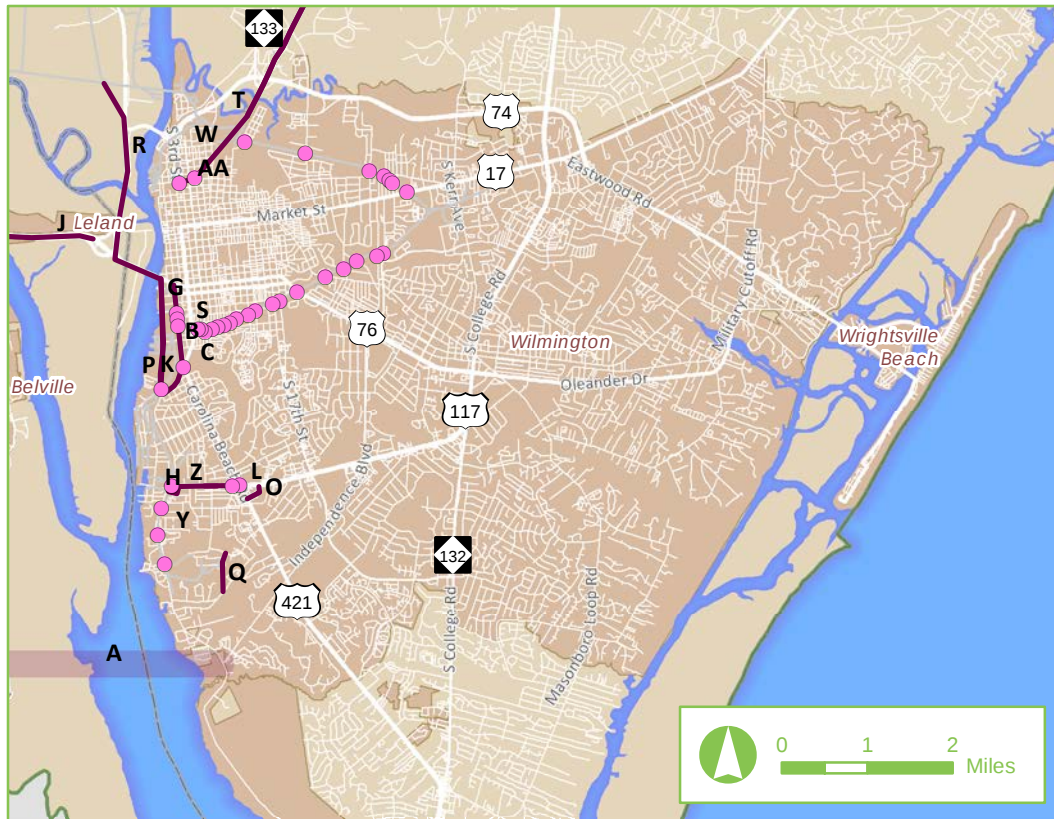
 - Suggested funding priority

 - Suggested alternative funding priority

Freight/Rail Projects [DRAFT]



Freight/Rail Projects [DRAFT]



December 18, 2014
Cape Fear Transportation 2040
Draft Ferry and Water Transportation Project Ranking and Funding CAC Revision

Project ID	Project Description	Draft Score	Funding Band	Estimated Cost
3	New river class vessel (Southport to Ft. Fisher)	90	1	\$ 12,000,000
5	Southport Additional Mooring Facilities	90	1	\$ 1,500,000
7	Downtown Wilmington Dock Mooring Facility	81	Alternate	\$ 1,500,000
4	Low-draft river class vessels (3)	90	Alternate	\$ 13,000,000
2	Town of Belville Mooring Facility	90	Alternate	\$ 1,500,000
8	Carolina Beach Mooring Facility	74	Alternate	\$ 1,500,000
9	Wrightsville Beach Mooring Facility	74	Alternate	\$ 1,500,000
1	Town of Belville Terminal/Multi-modal Hub	90	Unfunded	\$ 100,000,000
6	Central Marina/Independence Blvd Terminal/Multi-modal Hub	85	Unfunded	\$ 100,000,000

* Funding Band indicates when the project will be funded with:

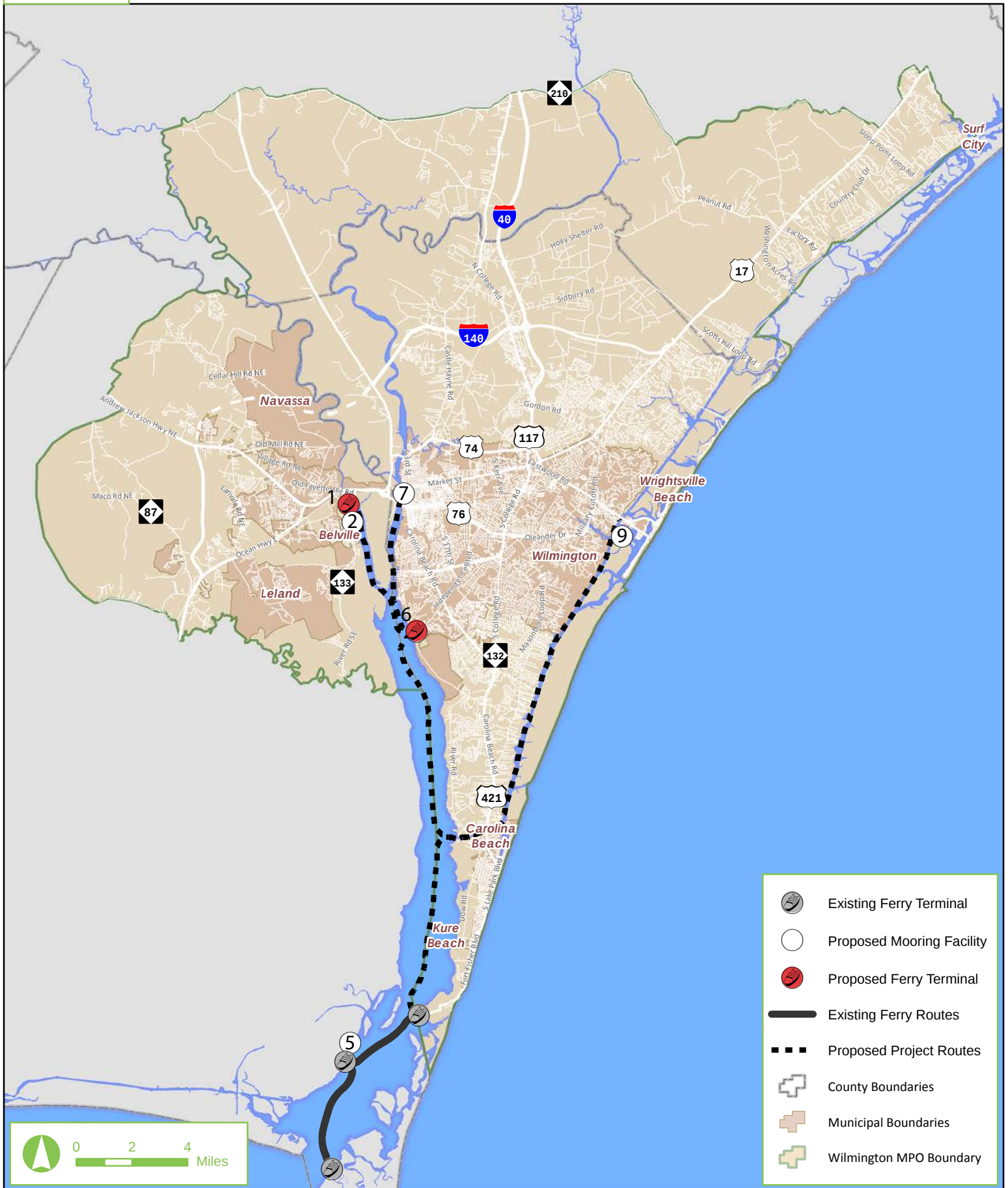
1=2015-2020, 2=2021-2025, 3= 2026-2029, 4=2030-2035, 5=2036-2040

- Project currently funded

- Suggested funding priority

- Suggested alternative funding priority

Ferry and Water Transportation Projects [Draft]



Potential Alternative Funding Mechanism Comparison Chart
December 10, 2014

Local Option Sales Tax																		Has this funding source been used in WMPO in the past?
	Quarter-Cent (G.S. 105 Article 46)																	
		Quarter-Cent for Transit (G.S. 105 Article 43)	County		Any County-maintained Service Financing, Construction, Operation, and Maintenance of Transit	BC - \$2.2 million NHC - \$8 to \$10 million PC - \$0.8 million					24 Other Counties	Voter Control	Additional Taxation	Somewhat Difficult	Yes	Yes	Does this funding source have the potential to disproportionately impact environmental justice areas or other population groups?	
		County/Region	Quarter-cent Sales Tax	No					Yes	Mecklenburg, Durham and Orange Counties								No
Transportation Utility Fees							Transportation Infrastructure Capital and Maintenance	Leland - \$0.6 million BC - \$4.5 million NHC and Wilmington (CFPUA) - \$8.4 million PC - \$2.2 million	Yes	None	Based on Usage	No Voter Control	Easy	Yes	Yes			No
	Transportation Improvement Bonds	Locality	Bonds	Tied to Projects			Tied to Projects Financing, Construction, Operation, and Maintenance of Transit	Varies by Bond	Yes	Several Municipalities	Accelerated Funding	Property Tax Rate Increase	Easy	Yes	No			Wilmington
Vehicle Registration Tax									Yes	Durham and Orange Counties	Consistent Funding Source	No Revenues from Vehicles Registered Elsewhere	Difficult	Yes	Yes			No
	Development Impact Fee	Locality	Charged with Development Permits	No			Transportation Infrastructure Capital	Project-Dependent	Yes	None	Development pays for its Impact	Developers generally don't like it; Formula development/ administration required	Difficult	Yes	No			No
Tolls									Yes	Triangle Expressway	Generates revenues from users of the facility	Significant public/political opposition; diversion to toll-free roads	Difficult	Yes	No			No
	Local officials recommendation followed by approval/authorization by NCTA	Facility	Toll rates based on vehicle axes	Yes			Tied to tolling facility	Project-Dependent	Yes									
Local Occupancy Tax																		
	Legislative action	Locality	Tax on Accommodation	No			Tourism promotion, beach nourishment, public facilities; cannot be used for development or construction of a hotel	Brunswick - \$1.1 million NHC - \$3.8 million Pender - \$0 Leland - \$82,000 Carolina Beach - \$0.8 million Kure Beach - \$0.3 million Wilmington - \$2.4 million Wrightsville Beach - \$0.8 million	Yes	Most localities in NC	Places burden on tourists, not residents	Requires legislative action to increase tax	Difficult	Yes	Yes			Yes

Potential Alternative Funding Mechanism Comparison Chart
December 10, 2014

		How is it enacted?	What geography does it cover?	What is funding generated?	Is there a sunset and if so, how long?	What can the revenue be used for?	What is the estimate of annual revenue generation?	Can the generated revenue be used as a state or federal funding match?	Where else in North Carolina is this funding source being implemented?	What are some potential advantages to using this funding source?	What are some potential disadvantages to using this funding source?	How easy is it to implement?	Are special educational programs needed?	Does this funding source have the potential to disproportionately impact environmental justice areas or other population groups?	Has this funding source been used in WMPO in the past?
	Vehicle Rental Tax	Enabled by Session Law 2000-2	Locality	Tax on Gross Receipts of Vehicle Rentals (1.5% county and 1.5% municipality)	No	Up to locality's discretion	Brunswick County - \$700,000 New Hanover County - \$1.5 million Pender County - \$400,000	Yes	Several counties and their municipalities including Mecklenburg, Wake, Cumberland, Forsythe, and Guilford	Captures revenue from visitors and residents who aren't paying vehicle registration taxes	Isolates rental car industry, does not necessarily benefit those paying the tax	Easy	Yes	Yes	Yes
	Auto Part and Tire Tax (Statewide)	Legislative action	State	Tax on Auto Part and Tire Sales	No	Up to NCDOT	\$7.9 million	Yes	n/a	Captures revenues from all vehicle owners	Requires legislative action to enact tax	Difficult	Yes	Yes	No
	Auto Part and Tire Tax (Local)	Legislative action	Locality	Tax on Auto Part and Tire Sales	No	Up to locality	Brunswick County - \$92,000 New Hanover County - \$171,000 Pender County - \$44,000	Yes	n/a	Captures revenues from all vehicle owners	Requires legislative action to enact tax	Difficult	Yes	Yes	No



WILMINGTON URBAN AREA Metropolitan Planning Organization

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Cape Fear Transportation 2040 Policy Draft - Roadways

To: TAC
From: Suraiya Rashid
Date: 1/6/15
Subject: Draft Cape Fear Transportation 2040 Roadways Policies

The policies listed below were drafted by the Roadway Modal Subcommittee, reviewed by CAC and are subject to review and change by the TAC.

The WMPO will work with member agencies to do the following:

- Preserve transportation corridors as alignments for transportation projects are finalized by the North Carolina Department of Transportation and other agencies
- Ensure that bicycle, mass transportation and pedestrian accommodations and facilities are considered on new roadways and bridges ("complete streets")
- Ensure that all new roadways and bridges within the Wilmington Urban Area are designed and constructed in a context sensitive manner
- Ensure that land use planning and development regulations in all member counties and municipalities support the functionality of the existing and proposed roadway network
- Ensure that new development projects in all member counties and municipalities support the functionality of the existing and proposed roadway network
- Implement this *Plan* and all other adopted transportation plans
- Coordinate the development of policies and procedures to guide the integration between land use and transportation planning
- Create funding mechanisms that allow for the construction of improvements within the surrounding transportation network necessitated by new developments
- Develop a tool to enhance the coordination of right of way entities (utilities, maintenance organizations, etc.) in the design and implementation of projects that support projects in the MTP & CTP.



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Cape Fear Transportation 2040 Policy Draft – Bicycle and Pedestrian

To: TAC
From: Adrienne Harrington
Date: 1/6/15
Subject: Draft Cape Fear Transportation 2040 Bicycle and Pedestrian Policies

The policies listed below are a combination of the *Cape Fear Commutes 2035* bicycle policies and the bicycle and pedestrian policy objectives established by the *Cape Fear Transportation 2040* Bicycle and Pedestrian modal subcommittee.

The WMPO will work with member agencies to support the following:

Access & Connections

- Consideration of bicycle and pedestrian needs when looking at intermodal intercity connections
- Collaboration with Brunswick County Schools, New Hanover County Schools, and Pender County schools to improve school siting, bicycle connections to existing schools and encouragement of bicycle to school programs
- Coordination with local agencies, organizations and all member counties and municipalities to improve bicycle access to all public facilities (i.e. courthouses, offices, parks, police stations, etc.)

Bicycle/Pedestrian/Driver Safety Campaign

- A campaign to educate motorists, bicyclists and pedestrians on etiquette & laws of sharing the road, including coordination with any state-wide safety programs
- Law enforcement efforts to create a safer environment for cyclists and pedestrians

Transit

- Programmatic elements (such as increasing the capacity of bicycles on busses & the creation of bicycle amenities at bus stops) to ease the transition between bicycling & mass transportation
- The use of mass transportation to mitigate gaps in the pedestrian network
- The creation of a bike share program that is integrated with the fixed-route mass transportation network

Planning, Design, Land Development, and Construction

- The design of roadways and sidewalks to enhance pedestrian safety (medians, street trees, brick crossings, etc.)
- The incentivization of public/private development around biking
- The use of traffic impact analyses (TIAs) and development review to create bicycle and pedestrian connectivity
- The installation of bicycle and pedestrian facilities with the installation and upgrade of other transportation projects such as roadway improvements, etc
- The inclusion of pedestrian facility design in new developments
- Comprehensive bicycle and pedestrian plans for municipalities within the Wilmington Urban Area to identify additional bicycle projects for funding
- The inclusion of bicycle and pedestrian facilities in all new roadway and bridge projects within the Wilmington Urban Area
- Efforts to ensure that transportation projects within the Wilmington Urban Area do not disrupt existing or planned bicycle routes or facilities
- The implementation of the bicycle projects and policies identified in all WMPO adopted plans
- The installation of audible and visible cues that prioritize cyclists and pedestrians through facilities, amenities and traffic engineering solutions
- Accommodation of the elderly, disabled and low-income populations during the design of bicycle and pedestrian facilities

Health & Wellness

- The provision of health indicators and data along branded trails
- The promotion of bicycling in wellness programs through biking events
- The designation of exercise loops for bicycling and walking in areas that have high daytime populations
- The utilization of health impact assessments where appropriate
- The incorporation of health statistics and case studies in the promotion of transportation demand management (TDM) programs and wellness programs

Tourism

- Initiatives to create and promote bicycle tourism in our region
- Initiatives to create and promote walking tours in our region
- The accommodation of major events (triathlons) in facility design

Sponsorships and Recognition

- The creation of sponsorship policies
- The development of a program to recognize bicycle and pedestrian friendly businesses

Technology & Data

- The incorporation of mobile technology into the trail system
- The creation of a comprehensive, integrated, and validated reporting system for documenting bicycle and pedestrian crash data

Funding

- All member counties and municipalities in seeking planning and infrastructure grants to improve the bicycle transportation system within the Wilmington Urban Area

Complete Streets

- The implementation of the complete streets policies adopted by the WMPO and NC Board of Transportation



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Cape Fear Transportation 2040 Policy Draft – Mass Transportation

To: TAC
From: Suraiya Rashid
Date: 1/6/15
Subject: Draft Cape Fear Transportation 2040 Mass Transportation Policies

The policies listed below were drafted by the Mass Transportation Modal Subcommittee, reviewed by CAC and are subject to review and change by the TAC.

The WMPO will work with member agencies to do the following:

- Support the coordination and linkage of the mass transportation, bicycle transportation and pedestrian transportation systems within the Wilmington Urban Area
- Support the inclusion of mass transportation facilities where appropriate (i.e. benches, bus lanes, park-and-ride lots, pull-outs, shelters, etc.) in all new roadway and bridge projects within the Wilmington Urban Area
- Coordinate with local agencies, organizations and all member counties and municipalities to improve mass transportation access to all public spaces (i.e. courthouses, parks, recreation facilities, etc.)
- Coordinate with the Brunswick Transit System, Cape Fear Transportation Authority (WAVE Transit), Greyhound, North Carolina Department of Transportation Ferry Division, Pender Adult Services, and other mass transportation operators
- Encourage all member counties and municipalities to consider the appropriate location of mass transportation facilities as part of subdivision and/or site development
- Construct the mass transportation projects and implement the policies identified in locally adopted plans
- Coordinate with member jurisdictions to ensure that mass transportation projects are considered in land use planning efforts
- Ensure that the implementation of transportation projects within the Wilmington Urban Area have minimal impact on planned mass transportation routes or facilities

11/21/14 Meeting Results Cont'd

- Implement the complete streets policies adopted by the WMPO and the North Carolina Board of Transportation
- Improve mass transportation connections between the Wilmington Urban Area and adjacent urban areas (i.e. Jacksonville, Myrtle Beach, Raleigh, etc.)
- Promote mass transportation as a viable and safe mode of transportation throughout the Wilmington Urban Area
- Coordinate with the North Carolina Department of Transportation to improve mass transportation facilities on existing state-maintained roadways
- Coordinate with the Cape Fear Public Transportation Authority, Pender Transportation and Brunswick Transit System to provide paratransit and other local transit needs
- Continue the development of the Wilmington Multimodal Transportation Center
- Encourage appropriate densification/intensification of land uses to support transit oriented development corridors where desired



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Cape Fear Transportation 2040 Policy Draft - Aviation

To: TAC
From: Bethany Windle
Date: 1/6/15
Subject: Draft Cape Fear Transportation 2040 Aviation Policies

The policies listed below were drafted by the Aviation Modal Subcommittee, reviewed by CAC and are subject to review and change by the TAC.

The WMPO will work with member agencies to do the following:

- Improve access to Wilmington International Airport (ILM) and business park via all modes of transportation to enhance convenience, affordability and value to residents throughout the Wilmington Metropolitan Region as demographics and workforce requirements warrant.
- Improves access from the Wilmington Urban Area to the Raleigh Area via mass transportation.
- Work with the Cape Fear Public Transportation Authority and New Hanover County Airport Authority to improve mass transportation service between downtown Wilmington and Wilmington International airport (ILM), as demographics and workforce requirements warrant.
- Support transportation mode choice for shift workers at the potential ILM Business Park
- Use improvements in aviation service to position the region to compete for business
- Link with rail for freight in the future to promote a Foreign Trade Zone (FTZ)
- Provide transportation facilities that allow ILM to continue to support key industries (existing and potential) such as film, pharma, military, etc.
- Provide non-stop aviation service to business centers and/or hubs
- Provide the infrastructure to maximize the market share of ILM in the WMPO
- Ensure roadway network supports the development of ILM Business Park to include accommodations necessary for truck/rail freight transportation to/from site
- Support international cargo operations through ILM
- Reinstate the Wallace to Castle Hayne corridor for freight rail service



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Cape Fear Transportation 2040 Policy Draft – Freight/Rail

To: TAC
From: Suraiya Rashid
Date: 1/6/15
Subject: Draft Cape Fear Transportation 2040 Freight/Rail Policies

The policies listed below were drafted by the Freight/Rail Modal Subcommittee, reviewed by CAC and are subject to review and change by the TAC.

The WMPO will work with member agencies to do the following:

- Support circulation improvements in the area surrounding the Port of Wilmington, particularly on Carolina Beach Road (US 421), Front Street (between the Cape Fear Memorial Bridge and Burnett Boulevard), the Cape Fear Memorial Bridge, River Road, Shipyard Boulevard (US117), and STRAHNET routes
- Support circulation improvements for other freight nodes, particularly on River Road, Raleigh Street, US421, US74/76 Andrew Jackson Highway, and Independence Boulevard.
- Support the restoration of the rail line between Castle Hayne and Wallace for both passenger and freight service between the Wilmington Urban Area and Raleigh and the Northeast
- Support improvements to the rail freight networks from Wilmington to Hamlet and Pembroke
- Support the upgrade of US74 between Wilmington Urban Area and Charlotte to interstate standards
- Support network improvements that benefit the military
- Explore partnership opportunities with the Jacksonville Area MPO to restore rail connections to and between both urbanized areas



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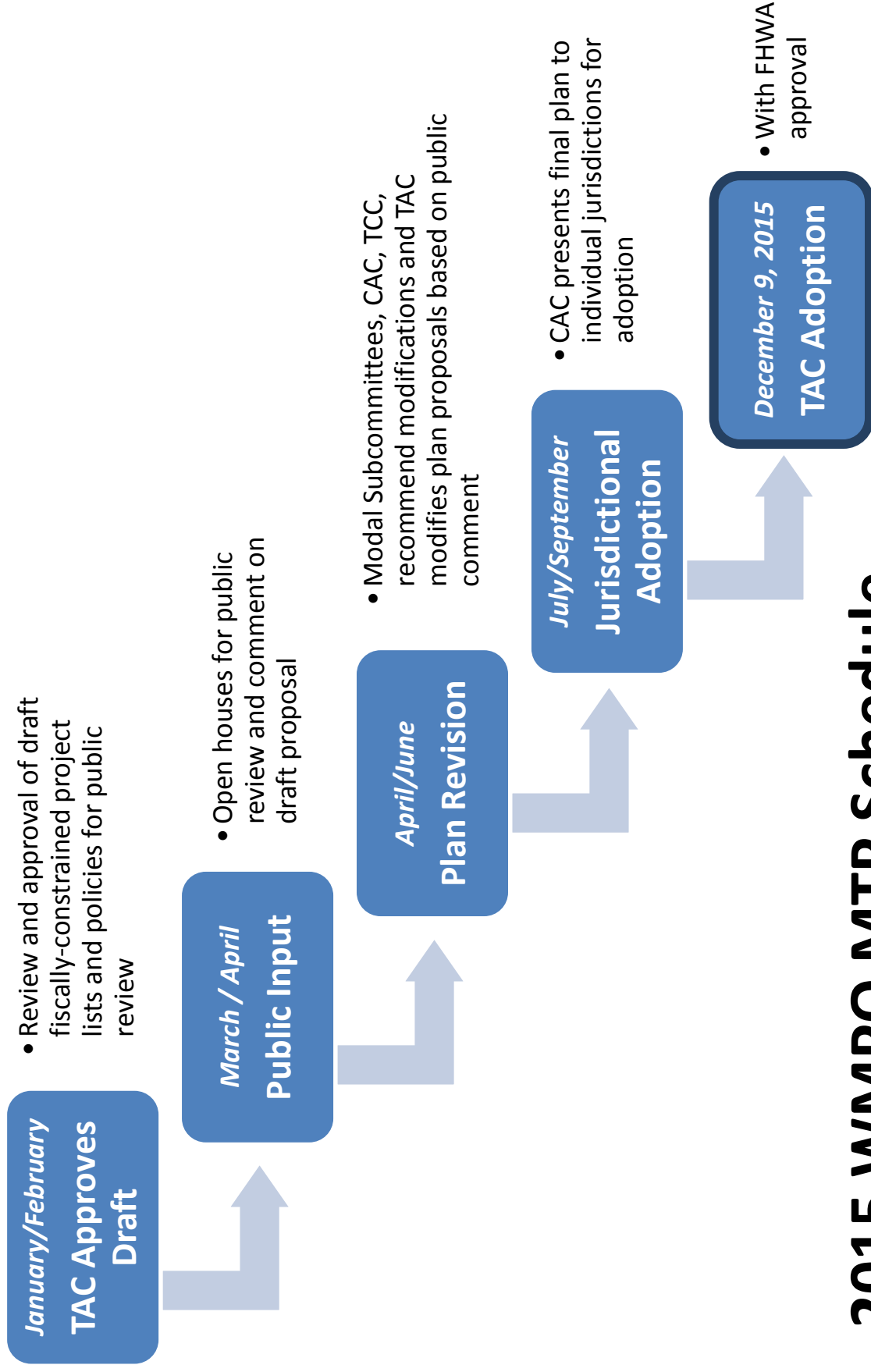
Cape Fear Transportation 2040 Policy Draft – Ferry and Waterway Transportation

To: TAC
From: Bethany Windle
Date: 1/6/15
Subject: Draft Cape Fear Transportation 2040 Ferry and Waterway Transportation Policies

The policies listed below were drafted by the Ferry and Waterway Transportation Modal Subcommittee, reviewed by CAC and are subject to review and change by the TAC.

The WMPO will work with member agencies to do the following:

- Operate in compliance with USCG regulations and industry best practices to reduce safety risk to an acceptable level
- Plan facilities and ferry routes that minimize environmental disturbance
- Promote the ferry within the overall transportation network in terms of congestion management and the efficient use of public infrastructure and fossil fuels
- Support public/private operating partnerships where appropriate to effectively leverage regional funding and infrastructure resources
- Promote ADA-accessible networks at ferry terminals and adjacent destinations
- Promote additional ferry routes to serve both commuter and tourism market demand
- Improve access to and quality of intermodal ferry terminal/marina facilities
- Support the biking community by improving biking facilities at ferry terminals
- Support the biking community by promoting bike share at ferry terminals
- Support public transit - bus connections - at ferry terminals
- Support Park and Ride lot access proximate to ferry terminals
- Support planned ferry service to tourism and local employment areas



2015 WMPO MTP Schedule