



WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810
Wilmington, North Carolina 28402
910.342.2781 910.341.7801 FAX

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.

Meeting Agenda

Wilmington Urban Area MPO
Transportation Advisory Committee

TO: Transportation Advisory Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: May 24, 2013
SUBJECT: May 29th Meeting

A meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on Wednesday, May 29th at 4 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) Ethics Awareness and Conflict of Interest Reminder
- 3) Approval of Minutes:
 - a. 4/24/13
- 4) Public Comment Period
- 5) Presentation
 - a. Governor's 25-Year Infrastructure Plan, Nick Tennyson, NCDOT
- 6) Old Business
- 7) New Business
 - a. Resolution amending the Congestion Management Process Network Map to include Village Road from US 17/74/76 to Old Fayetteville Road
 - b. Resolution adopting the Congestion Management Process Corridor Types
 - c. Resolution requesting NCDOT and WMPO exchange STIP Project R-4063, widening Village Road Phase II (SR 1472 from SR 1435 South Navassa Road) to SR 1438 (Lanvale Road) and replace it with project U-3337, constructing a new interchange at Old Fayetteville Road access to US 74
 - d. Resolution supporting the development of a North-South Internal Road Corridor at the Port of Wilmington
 - e. Resolution supporting the allocation of STP-DA funds to the selected 2013 projects
 - f. Resolution adopting the STIP/MTIP Amendments (April)
 - g. Opening of 30-day Public Comment Period of STIP/MTIP Amendments (May)
- 8) Discussion

- a. Amendment to the Wilmington MPO Bylaws to allow more than one voting member from appropriate municipalities based on population
 - b. Strategic Mobility Formula
 - c. Crossing Over the Cape Fear River Potential Alignments- Brunswick County
- 9) Updates
- a. Crossing over the Cape Fear River Work Group
 - b. 2040 Transportation Plan
 - c. City of Wilmington/Wilmington MPO
 - d. Cape Fear Public Transportation Authority
 - e. NCDOT
- 10) Announcements
- a. Wilmington MPO Bike/Ped meeting- June 20th
 - b. Ethics Training Due- June 30th
- 11) Next Meeting –June 26, 2013

Attachments:

- Minutes 4/24/13 meeting
- Map of Additional Congestion Management Process Network to include Village Road from US 17/74/76 to Old Fayetteville Road
- Resolution amending the Congestion Management Process Network Map to include Village Road from US 17/74/76 to Old Fayetteville Road
- Maps of Congestion Management Process Corridor Types
- Resolution adopting the Congestion Management Process Corridor Types
- Resolution requesting NCDOT and WMPO exchange TIP Project R-4063, widening Village Road Phase II (SR 1472 from SR 1435 South Navassa Road) to SR 1438 (Lanvale Road) and replace it with project U-3337, constructing a new interchange at Old Fayetteville Road access to US 74
- Resolution supporting the development of a North-South Internal Road Corridor at the Port of Wilmington
- STP-DA Review of Projects Presentation/Recommendation
- Resolution supporting the allocation of STP-DA funds to the selected 2013 projects
- STIP/MTIP Amendments (April)
- Resolution adopting the STIP/MTIP Amendments (April)
- Proposed STIP/MTIP Amendments (May)
- Crossing over the Cape Fear River Potential Alignments Maps
- City of Wilmington/Wilmington MPO Project Update (May 2013)
- Cape Fear Public Transportation Authority Update
- NCDOT Project Update

Meeting Minutes
Wilmington Urban Area Metropolitan Planning Organization
Transportation Advisory Committee
Date: April 24, 2013

Members Present:

Laura Padgett, Chair, City of Wilmington
Dean Lambeth, Town of Kure Beach
Pat Batleman, Town of Leland
Bill Sisson, Town of Wrightsville Beach
Joe Breault, Town of Belville
Steve Shuttleworth, Town of Carolina Beach
Frank Williams, Brunswick County
Eulis Willis, Town of Navassa
Woody White, New Hanover County
Jonathan Barfield, Cape Fear Public Transportation Authority

Staff Present:

Mike Kozlosky, Executive Director
Tara Murphy, Associate Transportation Planner
Suraiya Rashid, Associate Transportation Planner

1. Call to Order

Ms. Padgett called the meeting to order at 4:03pm.

2. Ethics Statement

Ms. Padgett read the conflict of interest statement and asked if members had any conflicts of interest with respect to the matters on the meeting agenda. There were no conflicts of interest reported.

3. Approval of Minutes

The minutes for the February 18, 2013, February 27, 2013 and March 27, 2013 were approved unanimously.

4. Public Comment Period

Mr. Andy Koeppel addressed members regarding the resolution requesting that Brunswick County be returned to the Wilmington MSA and the resolution proposing that the study area for the Cape Fear River crossing be amended to include a newly identified option. He asked TAC members to unanimously support the resolution to return Brunswick County to the Wilmington MSA.

Mr. Koeppel also spoke regarding the resolution to request that the NCDOT and NCTA amend the Cape Fear River Crossing Environmental Study Area to include a newly identified viable option to cross the Cape Fear River. He said he was not sure if the resolution means that NCDOT and NCTA are going to start from square-one and forget all the work that has been done thus far, or was there already a viable option that has specifically been identified that has not yet been explored. He noted that perhaps as the committee discusses the resolution, things will become clearer regarding a new viable option.

Mr. Howard Loving addressed members regarding the updating of the Cape Fear Transportation 2040 long-range planning effort. Mr. Loving told members that the Citizen Advisory Committee (CAC) is currently working on the long range transportation plan, known as the Metropolitan Transportation Plan (MTP). He updated members on the development of the plan thus far and invited everyone to participate in the public kick-off event on May 21st at the Northeast Library. He noted that he will return periodically to keep members up to date on the plan's progress.

5. Old Business

No items

6. New Business

a. Resolution approving the 2012-2013 Unified Planning Work Program Amendment (UPWP)

Mr. Kozlosky told members the amendment to the 2012-2013 UPWP proposes that \$70,000 be included in the current fiscal year's budget to provide for additional staffing to manage the Surface Transportation Program-Direct Attributable (STP-DA) projects.

Mr. Barfield made the motion to approve the 2012-2013 UPWP amendment. Mr. Sisson seconded the motion and it carried unanimously.

b. Resolution Adopting the 2013-2014 Unified Planning Work Program

Mr. Kozlosky told members the 2013-2014 Unified Planning Work Program is the budget for the upcoming fiscal year. It includes Section 104 FPL funds, Section 5303 funds shared with CFPTA, and STP-DA funding that will be used for the additional staffing in the upcoming fiscal year. The budget will also allow staff to hire a consultant to assist with the development of the MTP. The consultant will develop the environmental and financial elements and some GIS work.

Mr. Breault made the motion to adopt the 2013-2014 Unified Planning Work Program. Mr. Sisson seconded the motion and it carried unanimously.

c. Resolution Confirming the Transportation Planning Process

Mr. Barfield made the motion to approve the resolution confirming the Transportation Planning Process. Mr. Lambeth seconded the motion and it carried unanimously.

d. Resolution adopting the STIP/MTIP Amendments (February)

Mr. Kozlosky told members the amendments to the STIP/MTIP include the funding from the STP-DA program to supplement the UPWP and public transportation amendments for the expansion of four vanpool vans, routine capital, as well as, the routes above and beyond ADA. He noted that staff conducted the 30-day Public Comment Period and did not receive any comments.

Mr. Lambeth made the motion to adopt the STIP/MTIP amendments. Mr. Sisson seconded the motion and it carried unanimously.

e. Resolution adopting Amendments to the Wilmington MPO Bylaws

Ms. Padgett told members that the current bylaws do not address creation of sub-committees or workgroups. The amendment to the bylaws will formally outline how the sub-committees are established, as well as the public notification that is required for holding those meetings.

Mr. Williams made the motion to adopt the amendments to the Wilmington MPO Bylaws. Mr. Lambeth seconded the motion and it carried unanimously.

f. Resolution adopting the Wilmington/New Hanover Comprehensive Greenway Plan

Mr. Kozlosky told members that Wilmington/New Hanover Comprehensive Greenway Plan was a collective effort between the City of Wilmington, New Hanover County, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach and the Wilmington MPO. The plan lays a foundation and blueprint for a future greenway and blueway system in New Hanover County and the City of Wilmington. It will leverage our limited resources to implement the vision through various partnerships and funding sources. The plan has been adopted by each of the local governing bodies.

Mr. Shuttleworth made the motion to adopt the Wilmington/New Hanover Comprehensive Greenway Plan. Mr. Lambeth seconded the motion and it carried unanimously.

g. Resolution adopting the Wrightsville Beach Community Transportation Plan

Mr. Kozlosky told members that the MPO began work on a Community Transportation Plan for the Town of Wrightsville Beach in 2012. Staff evaluated the existing conditions, conducted public outreach efforts and worked with the Town of Wrightsville to identify a plan that will improve transportation facilities for motorist and bicycle/pedestrian facilities. The Wrightsville Beach Board of Aldermen adopted the plan on February 14, 2013 with the caveat that implementation or requested implementation of any part of the plan will be subject to a public hearing and approval by the Board of Aldermen. Mr. Sisson noted that the caveat was added to assuage concerns about the plan implementation.

Ms. Padgett asked Mr. Sisson if their Board considered the request to include public transportation. Mr. Sisson told members that the Mayor has said that he would be willing to bring that up for a public hearing. Mr. Sisson noted that he expects that would come up by July.

Mr. Sisson made the motion to adopt the Wrightsville Beach Community Transportation Plan. Mr. Williams seconded the motion and it carried unanimously.

h. Resolution supporting the Congestion Management Process (CMP) regional objectives, functional type definitions, and CMP network

Ms. Rashid gave a presentation on the Congestion Management Process's (CMP) regional objectives, functional type definitions and CMP network. She told members this process is a requirement from the Federal Highway Administration because we are now a Transportation Management Area. The CMP must be adopted by January 2014. The CMP is a systemic approach to look at congestion management in the region. The process is about measuring performance on networks and is data driven.

Ms. Rashid stated that the steering committee's goal was to define the WMPO's CMP network, develop regional objectives and develop functional types for identified corridors. Ms. Batleman noted that the resolution used the term "CMP subcommittee" rather than steering committee. Ms. Rashid said that it should be steering committee and staff will make the change to the resolution.

Ms. Rashid told members that in the development of a base for the regional objectives, the CMP must address all modes and give priority to demand management, system management and operations before accommodating vehicle travel demand. She noted that the basis of the Performance Measures must SMART (Specific, Measurable, Agreed-upon, Realistic, and Time-Bound). There also has to be a direct connection between the goals, objectives and programming of the CMP and Metropolitan Transportation Plan.

Following Ms. Rashid's presentation, Mr. Shuttleworth made the motion to support the Congestion Management Process's regional objectives, functional type definitions and network maps, with the noted correction from Ms. Batleman. Mr. Barfield seconded the motion and it carried unanimously.

i. **Resolution supporting the City of Wilmington Safe Routes to School project in downtown Wilmington**

Mr. Kozlosky told members that NCDOT has identified \$15 million for Safe Routes to School Initiatives across North Carolina. Staff is requesting support for the project in downtown Wilmington. He noted that the Town of Carolina Beach and the Town of Belville are also preparing projects for submittal.

Mr. Sisson made the motion to approve the resolution supporting the City of Wilmington's Safe Routes to School project in downtown Wilmington. Mr. Breault seconded the motion and it carried unanimously.

j. **Resolution supporting the Gary Shell Cross-City Trail sections be considered for designation as a portion of the East Coast Greenway**

Mr. Lambeth made the motion to approve the resolution supporting the Gary Shell Cross-City Trail sections be considered for designation as a portion of the East Coast Greenway. Mr. Barfield seconded the motion and it carried unanimously.

k. **Resolution requesting the NCDOT and NCTA amend the Cape Fear River Crossing Environmental Study Area to include a newly identified viable option to cross the Cape Fear River**

Mr. Kozlosky told members the resolution requesting the inclusion of a newly identified option came from the Town of Leland. He noted that the resolution was supported by the TCC at their last meeting. He distributed a list of considerations and a map he received from URS for the proposed crossing option. Per URS's memorandum, they could screen this analysis as they did the other alternatives. Upon screening, they could then consider whether to enlarge the study area or not. Mr. Kozlosky noted that in his discussions with URS regarding the addition of this newly identified option, they do not believe this would have an impact on the schedule because they have not begun the field work.

Ms. Batleman told members URS is not looking at the right route and they commented about things the Town of Leland did not specify. Mr. Kozlosky said URS provided an analysis based on what they took from the resolution received from the Town of Leland.

Ms. Padgett asked if the green line on the map from URS is correct. Ms. Batleman asked if it was the map sent from the Town of Leland. Ms. Padgett said she only received a copy of the Town's

resolution and it did not include a map from the town. Ms. Batleman said the map from URS is not the representation of the Town's map. The Town's map doesn't cross any power lines. She told members their proposed route comes only 4 miles south of where the boundary is right now. Ms. Batleman noted that the resolution does not specifically spell out the coordinates.

Mr. Frank Williams told members that he intends to support the resolution, URS considerations notwithstanding, and he would encourage TAC members to support it as well. He said he thinks it's important to the people in Brunswick County and especially the Town of Leland to make sure that all options are considered. We're going back to "square-one" in the process anyway; we might as well take advantage of that opportunity to look at other options, especially given that URS said it would not impact the time line.

Mr. Breault told members he would be very interested in hearing NCDOT's take on this because he would like to hear from someone other than URS in terms of the time line. Mr. Kozlosky responded that staff was told that it would not impact the time line.

Ms. Batleman reminded members that the MPO's Mission Statement speaks of collaboration and cooperation for the Wilmington Urban Area. Under the circumstances, why not help the Town of Leland? Why encourage something that's going to divide or bisect the Town? Where's the collaboration and the cooperation aspect of our mission statement?

Ms. Padgett told members that this board should never be seen as taking anything against a particular member or a community that belongs to this board. We have to keep in mind that we're a regional board and our purpose is to get people moving in the region the best we can; but, our member's concerns about roads that impact their communities should be given consideration.

Mr. Frank Williams made the motion to adopt the resolution requesting the NCDOT and NCTA amend the Cape Fear River Crossing Environmental Study Area to include a newly identified viable option to cross the Cape Fear River. Mr. Barfield seconded the motion and it carried unanimously.

I. Resolution requesting Brunswick County be returned to the Wilmington MSA

Mr. Barfield made the motion to approve the resolution requesting that Brunswick County be returned to the Wilmington MSA. Mr. Sisson seconded the motion and it carried unanimously.

m. Opening of 30-day Public Comment Period of STIP/MTIP Amendments (April)

Mr. Kozlosky told members the amendments include installation of some wayfinding signage for the Freedom Roads and the appropriation of Transportation Alternatives funding for the MPO for fiscal year 2013-2014. NCDOT identified funding for right-of-way and construction in their programming. If the funding for right-of-way is not necessary, then it could be utilized for construction. Staff is requesting to open the 30-day public comment period.

Mr. Lambeth made the motion to open the 30-day Public Comment Period of STIP/MTIP Amendments. Mr. Frank Williams seconded the motion and it carried unanimously.

7. Updates

a. Crossing over the Cape Fear River Work Group

Mr. Kozlosky told members the next meeting of the workgroup will be May 13th.

Project updates for the Wilmington MPO/City of Wilmington, CFPTA and NCDOT are included in the agenda packet.

9. Announcements

10. Adjournment

With no further business, the meeting was adjourned at 5:18 PM

Respectfully submitted

Mike Kozlosky

Executive Director

Wilmington Urban Area Metropolitan Planning Organization

**THE ABOVE MINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS.
THE ENTIRE PROCEEDINGS ARE RECORDED ON A COMPACT DISC AS PART OF THIS RECORD.**

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION SUPPORTING AN AMENDMENT TO THE CONGESTION MANAGEMENT
PROCESS NETWORK TO INCLUDE VILLAGE ROAD FROM US 17/74/76 TO OLD
FAYETTEVILLE ROAD**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, on July 18, 2012 the Wilmington Urban Area Metropolitan Planning Organization was designated as a Transportation Management Area (TMA); and

WHEREAS, development and adoption of a Congestion Management Process is required of all designated TMAs; and

WHEREAS, the Federal Highway Administration defines a Congestion Management Process as a regionally-accepted approach for managing congestion that provides up-to-date information on transportation system performance and assesses alternative strategies for congestion management that meet state and local needs; and

WHEREAS, an initial step in the development of a Congestion Management Process is the definition of a regional Congestion Management Network which to study; and

WHEREAS, on April 24, 2013 the Transportation Advisory Committee supported a definition of a Congestion Management Network for the WMPO to include specified regional corridors; and

WHEREAS, the adopted Congestion Management Network did not include the Village Road corridor between US 17/74/76 and Old Fayetteville Road; and

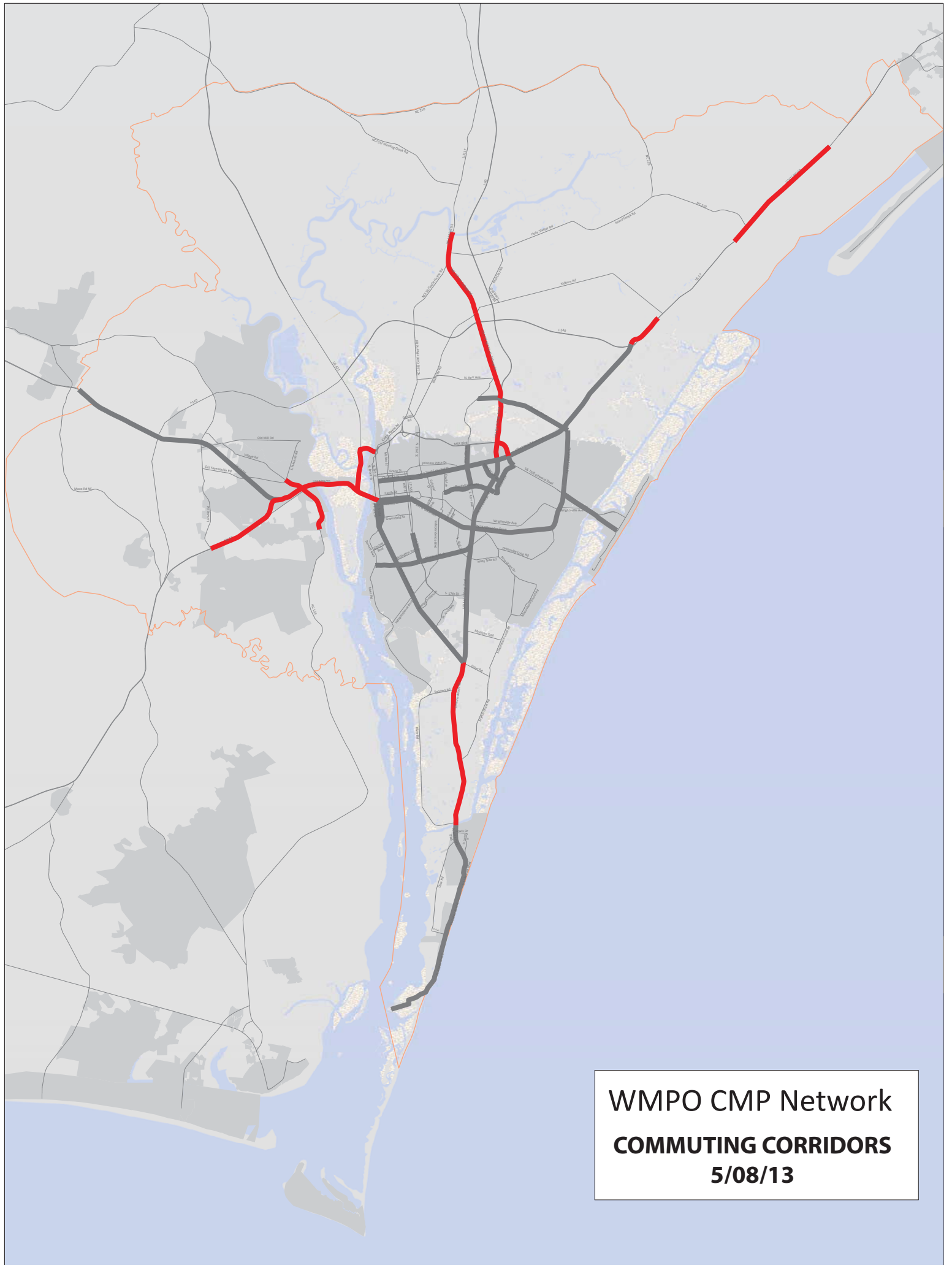
WHEREAS, congestion exists along Village Road between US17/74/76 and Old Fayetteville Road.

NOW, THEREFORE, BE IT RESOLVED, that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby amends the network defined for the Congestion Management Process network to include Village Road from US17/74/76 to Old Fayetteville Road.

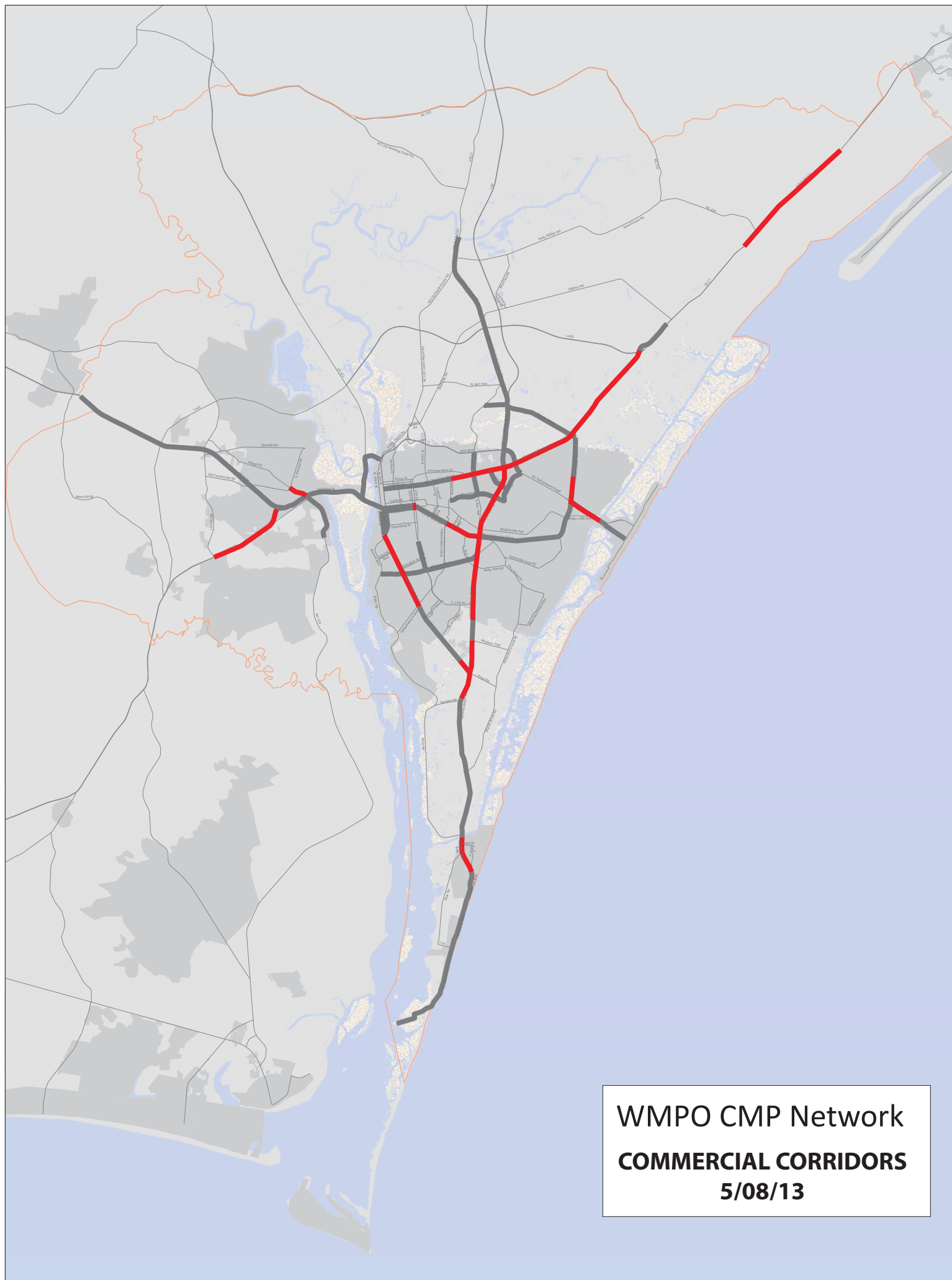
ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on May 29, 2013.

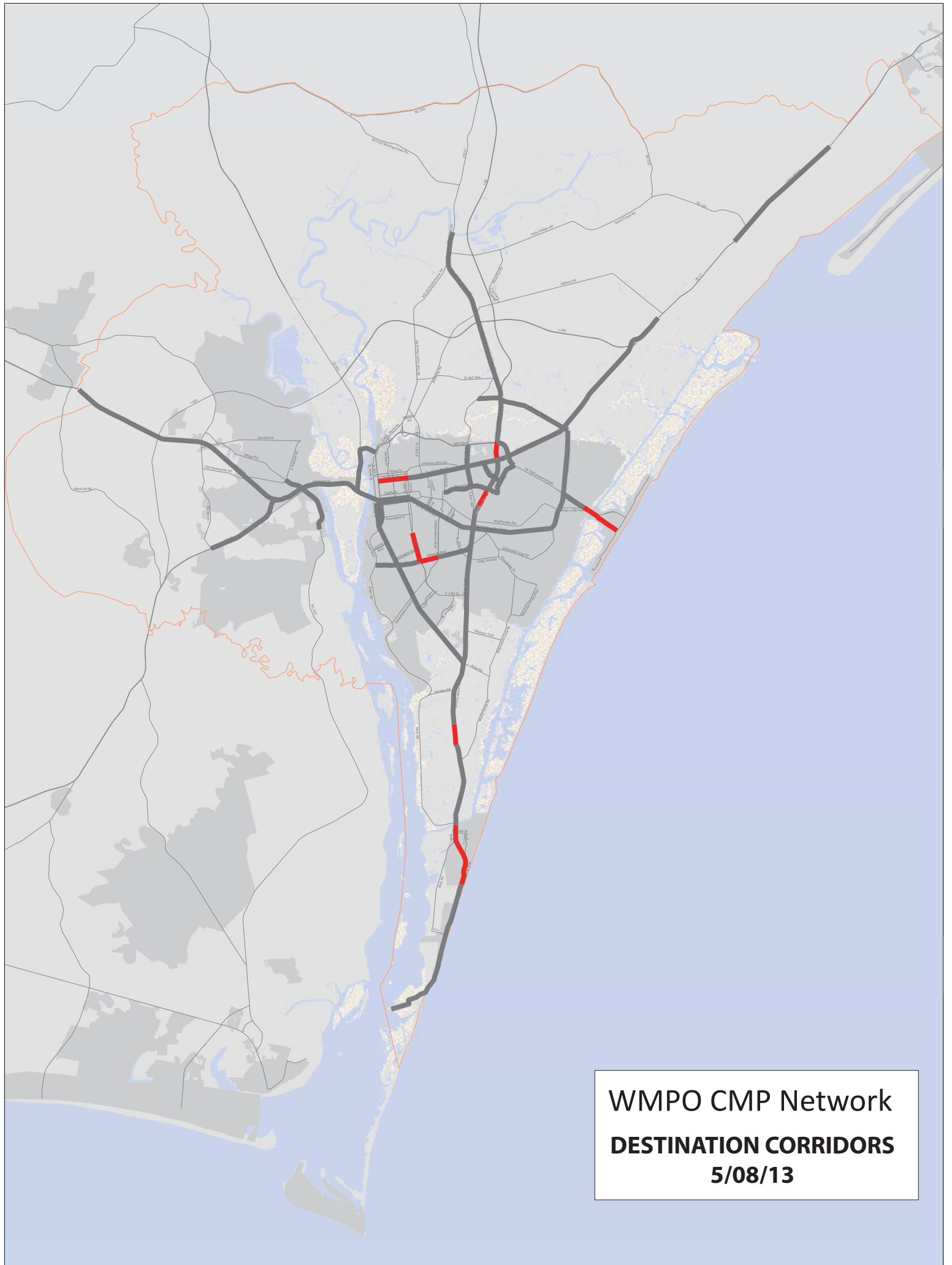
Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

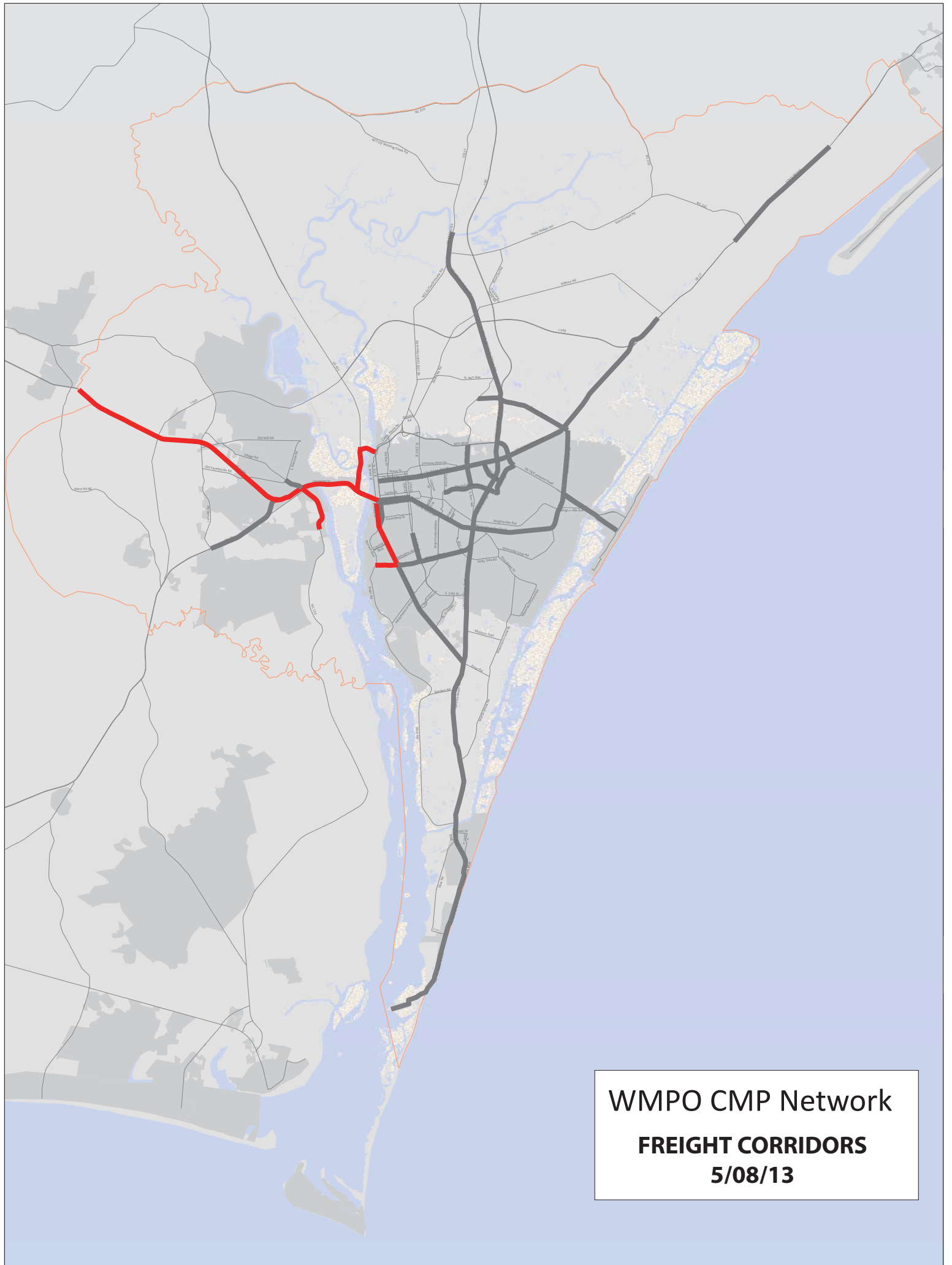


WMPO CMP Network
COMMUTING CORRIDORS
5/08/13

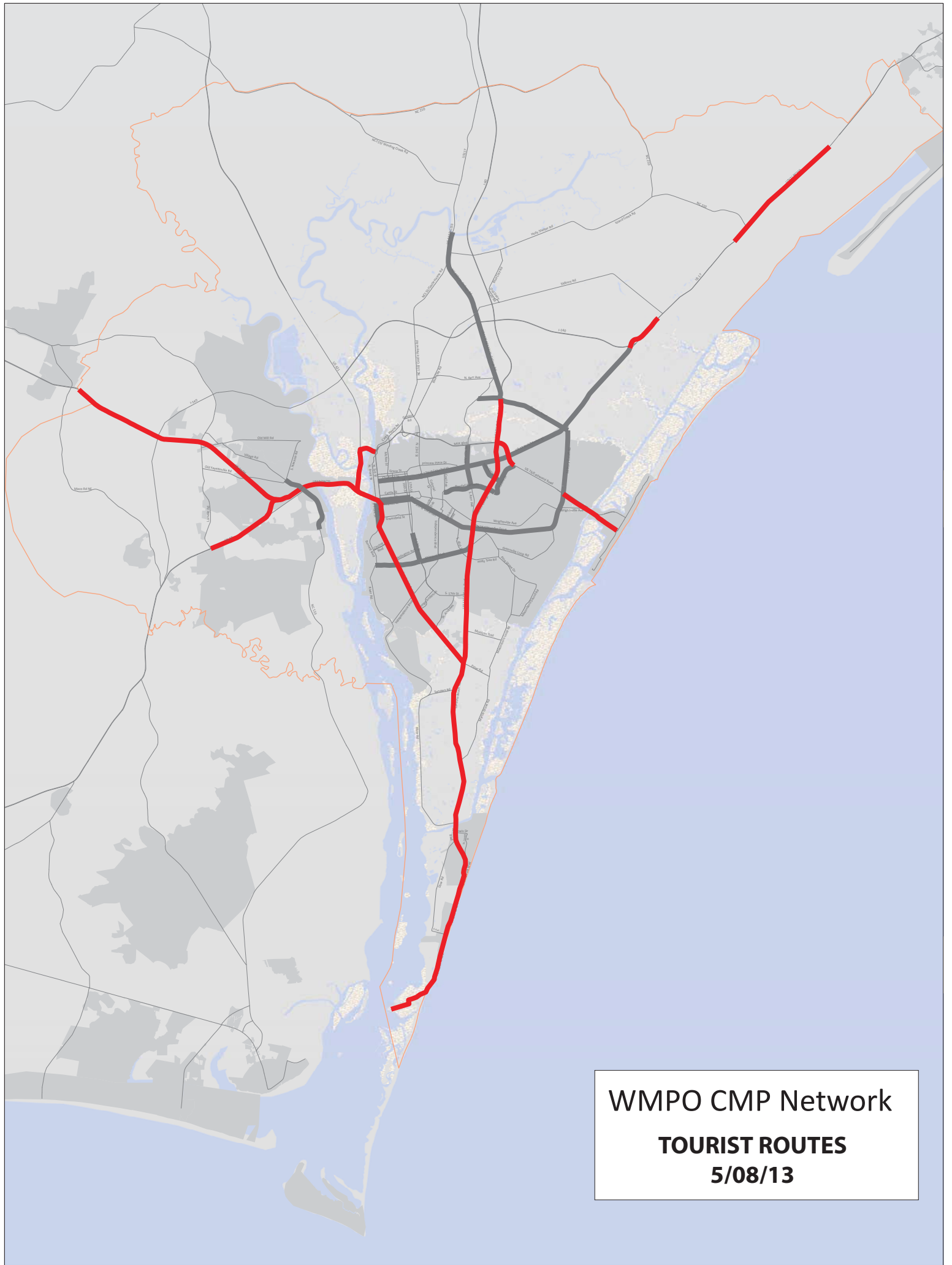




WMPO CMP Network
DESTINATION CORRIDORS
5/08/13



WMPO CMP Network
FREIGHT CORRIDORS
5/08/13



WMPO CMP Network
TOURIST ROUTES
5/08/13

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION ADOPTING WILMINGTON MPO CONGESTION MANAGEMENT PROCESS
NETWORK CORRIDOR TYPES**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, on July 18, 2012 the Wilmington Urban Area Metropolitan Planning Organization was designated as a Transportation Management Area (TMA); and

WHEREAS, development and adoption of a Congestion Management Process (CMP) is required of all designated TMAs; and

WHEREAS, the Federal Highway Administration defines a CMP as a regionally-accepted approach for managing congestion that provides up-to-date information on transportation system performance and assesses alternative strategies for congestion management that meet state and local needs; and

WHEREAS, a step in the development of the Wilmington MPO's CMP is the classification of corridors by regionally-defined corridor types; and

WHEREAS, on April 24, 2013 the Transportation Advisory Committee supported definitions for CMP corridor types developed by a Congestion Management Process Steering Committee; and

WHEREAS, the Congestion Management Process Steering Committee has developed a set of recommendations by which to classify the corridors along the CMP network by the pre-defined corridor types.

NOW, THEREFORE, BE IT RESOLVED, that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby adopts the Congestion Management Process Corridor Types.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on May 29, 2013.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION REQUESTING NCDOT AND WMPO EXCHANGE STIP PROJECT R-4063,
WIDENING VILLAGE ROAD PHASE II (SR1472 FROM SR 1435 SOUTH NAVASSA ROAD) TO
SR 1438 (LANVALE ROAD), AND REPLACE IT WITH PROJECT U-3337, CONSTRUCTING A
NEW INTERCHANGE AT OLD FAYETTEVILLE ROAD ACCESS TO US ROUTES 74-76**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Wilmington MPO passed a resolution adopting the statewide transportation improvement program for FY 2012-2020 on August 10, 2011, which included Projects R-4063 and U-3337; and

WHEREAS, the Cape Fear Commutes 2035 Report published in December 2010 and relying on data from 2008, included R-4063 as the sixth ranking project currently subregional scored at 52.46 points in Prioritization 2.0 and Project U-3337 as the 8th ranking project currently subregional scored at 65.02 points to be achieved in the horizon period 2010-2025; and

WHEREAS, the priority assigned to Project R-4063 took place prior to the implementation of the data driven process using a point system for determining priority of projects in 2009; and

WHEREAS, the engineering and planning staff of the Town of Leland have determined that it is in the best interest of the town and its future development that the priority in project standing be shifted to complete the Old Fayetteville Road Project (U-3337); and

WHEREAS, the shift in priority acknowledges the greater economic importance of the early implementation of the interchange on Old Fayetteville Road which serves as the gateway to US Routes 74-76 for heavy commercial traffic, the main thoroughfare to Leland Middle and North Brunswick High Schools, will be more beneficial to local projects, and improve traffic movement and safety; and

WHEREAS, the Leland Town Council requests the NCDOT and Wilmington MPO exchange Project R-4063 , widening Village Road Phase II, as included in the STIP and replace it with Project U-3337, constructing a new interchange at Old Fayetteville Road accessing US Routes 74-76.

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee hereby supports the Town of Leland's request to exchange Project R-4063 , widening Village Road Phase II, as included in the STIP and replace it with Project U-3337, constructing a new interchange at Old Fayetteville Road accessing US Routes 74-76.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on May 29, 2013.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

WILMINGTON METROPOLITAN PLANNING ORGANIZATION

RESOLUTION SUPPORTING THE DEVELOPMENT OF A NORTH-SOUTH INTERNAL ROAD CORRIDOR AT THE PORT OF WILMINGTON

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the North Carolina State Ports Authority owns and operates an ocean port terminal in Wilmington, North Carolina in New Hanover County and the operation of such a terminal is a tremendous catalyst for economic growth and development throughout North Carolina, and particularly in eastern North Carolina; and

WHEREAS, the Port of Wilmington generates a great deal of freight traffic that moves through the City of Wilmington; and

WHEREAS, the North Carolina State Ports Authority has identified the “last highway mile” connection between the highway to the port as a key infrastructure priority; and

WHEREAS, the purpose of the internal road corridor project is to improve access and movement of traffic by creating gate of choice access for users at the Port of Wilmington; and

WHEREAS, the internal corridor project would minimize congestion at existing gates by providing additional gate access; and

WHEREAS, the internal road corridor would alleviate heavy amounts of truck traffic conflicting with an at-grade rail crossing; and

WHEREAS, the internal road corridor would provide internal vehicular access to the northernmost Port property; and

WHEREAS, the NC Ports has been coordinating with NCDOT and FHWA in preparation for a grant application for USDOT’s Transportation Investment Generating Economic Recovery (TIGER) program for Fiscal Year 2013 to fund the internal corridor project.

NOW THEREFORE, be it resolved the Wilmington Metropolitan Planning Organization’s Transportation Advisory Committee hereby supports the development of a north-south internal road corridor at the Port of Wilmington.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on May 29, 2013.

Laura Padgett, Chair
Transportation Advisory Committee





Mike Kozlosky, Secretary

STP-DA Review of Project: Submittals & Recommendations

TCC Meeting
May 14, 2013



STP-DA Allocation System –Adopted Modal Investment Targets

 Roadway	• 15%	\$352,208
 Transit	• 20%	\$469,611
 Bicycle/Pedestrian	• 50%	\$ 1,174,027
 Intersection	• 15%	\$ 352,208



DA Funds Distribution: TAC- Direction for Strategy

Adopt
Modal Mix

Call for
Projects

Review
Projects by
mode

Select
Projects by
Mode

Project
Entered
into STIP

Local
Entities
enter into
Agreement
with
NCDOT



Projects Submitted

- City of Wilmington
 - Wrightsville Avenue/Greenville Avenue (I)
 - Heide-Trask Drawbridge (B/P)
 - Park Avenue Greenway Phase II- (B/P)
 - Pedestrian Overpass over S. College Road (B/P)
- Town of Leland
 - Old Fayetteville Road Multi-use Path (B/P)
 - Leland Middle School to N. Brunswick High School Connection (B/P)
 - Highway 17 Pedestrian Overpass (B/P)
 - Wayne Street to Royal Street Connection (R)



Projects Submitted

- Town of Carolina Beach
 - Island Greenway and Harper Avenue Bike Lanes (B/P)
 - St. Joseph/Lewis Drive bikeway and access/Spencer Farlow bike route (B/P)
- Town of Navassa
 - Main Street Widening and Bike Lanes (B/P)



Roadway Projects: Proposed Evaluation Criteria

- Volume to Capacity Ratio
- Crash Reduction Factors
- LRTP horizon year
- Local Match
- Project Phase
- Cost Effectiveness



Bike/Ped Projects: Proposed Evaluation Criteria

- Missing Link or connection
- Major Obstacle
- Safety Concern
- Goat Path
- Adopted in Plan/policy by resolution
- Local Match
- Project Phase
- Proximity of a School
- Proximity of other BikePed Generator
- Connection to a Bus Stop or Park & Ride
- WMPO Functional Classification
- Right of Way/easements acquired



Intersection Projects: Proposed Evaluation Criteria

- Safety
- Right-of-Way/Easements Acquired
- Constructability
- Supplemental Funding Sources
- Phase (NEPA, ROW, Construction)
- Volume to Capacity Ratio



Scoring By Project

Ranking	Bike/Pedestrian	Point score (115 points possible)
# 1	Pedestrian Overpass over S. College Road	81.5
# 2	Old Fayetteville Road Multi-use Path	79.25
# 3	Heide-Trask Drawbridge	56.0
# 4	Island Greenway and Harper Avenue bike lanes	49.75
# 5	Park Avenue Greenway Phase II	45.75
# 6	Leland Middle School to N. Brunswick High School Connection	41.5
# 7	Main Street Widening and Bike Lanes	41.0
# 8	Highway 17 Pedestrian Overpass	38.0
---	St. Joseph/Lewis Drive bikeway & access/Spencer Farlow bike route	Did not qualify

Scoring by Project

Ranking		Point Score (48 points possible)
Intersections		
# 1	Wrightsville Avenue/Greenville Avenue	19.0

Ranking		Point Score (48 points possible)
Roadways		
---	Wayne Street to Royal Street Connection	Did not qualify



Funding Option # 1

# 1 (B/P)	South College Road bicycle/pedestrian bridge	\$320,000	NEPA/Design
# 2 (B/P)	Old Fayetteville Road multi-use path	\$190,000	Entire project
# 3 (B/P)	Heide Trask Drawbridge walkway	\$560,000	Entire project
# 1 (I)	Wrightsville Ave & Greenville Ave intersection improvements	\$340,000	Entire project
	To WAVE	\$469,611	Authorized

TOTAL \$1,879,611

Remaining Balance \$468,443



Funding Option # 2

# 1 (B/P)	South College Road bicycle/pedestrian bridge	\$320,000	NEPA/Design
# 2 (B/P)	Old Fayetteville Road multi-use path	\$190,000	Entire project
# 3 (B/P)	Heide Trask Drawbridge walkway	\$560,000	Entire project
# 4 (B/P)	Island Greenway and Harper Ave bike lanes	\$140,843	Entire project
# 1 (I)	Wrightsville Ave & Greenville Ave intersection improvements	\$340,000	Entire project
	To WAVE	\$469,611	Authorized

TOTAL \$2,020,454

Remaining Balance \$327,600



Funding Option # 3

# 1 (B/P)	South College Road bicycle/pedestrian bridge	\$320,000	NEPA/Design
# 2 (B/P)	Old Fayetteville Road multi-use path	\$190,000	Entire project
# 3 (B/P)	Heide Trask Drawbridge walkway	\$560,000	Entire project
# 4 (B/P)	Island Greenway and Harper Ave bike lanes	\$140,843	Entire project
# 5 (B/P)	Park Ave MUP Phase II	\$320,000	Entire project
# 1 (I)	Wrightsville Ave & Greenville Ave intersection improvements	\$340,000	Entire project
	To WAVE	\$469,611	Authorized

TOTAL \$2,340,454

Remaining Balance \$7,600



Funding Option # 4

# 1 (B/P)	South College Road bicycle/pedestrian bridge	\$320,000	NEPA/Design
# 2 (B/P)	Old Fayetteville Road multi-use path	\$190,000	Entire project
# 3 (B/P)	Heide Trask Drawbridge walkway	\$560,000	Entire project
# 4 (B/P)	Island Greenway and Harper Ave bike lanes	\$140,843	Entire project
# 7 (B/P)	Main Street Widening for bike lanes	\$360,000	Entire project
# 1 (I)	Wrightsville Ave & Greenville Ave intersection improvements	\$340,000	Entire project
	To WAVE	\$469,611	Authorized

TOTAL \$2,380,454

Remaining Balance (\$32,400)



TCC Recommended Option

# 1 (B/P)	South College Road bicycle/pedestrian bridge	\$320,000	NEPA/Design
# 2 (B/P)	Old Fayetteville Road multi-use path	\$190,000	Entire project
# 3 (B/P)	Heide Trask Drawbridge walkway	\$560,000	Entire project
# 4 (B/P)	Island Greenway and Harper Ave bike lanes	\$140,843	Entire project
# 5 (B/P)	Park Ave MUP Phase II	\$320,000	Entire project
# 1 (I)	Wrightsville Ave & Greenville Ave intersection improvements	\$340,000	Entire project
	To WAVE	\$469,611	Authorized

TOTAL \$2,340,454
Remaining Balance \$7,600



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION SUPPORTING THE ALLOCATION OF STP-DA FUNDS TO THE SELECTED
FY2013 PROJECTS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, on July 18, 2012 the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Surface Transportation Direct Attributable (STP-DA) funds are available for all designated TMAs; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee adopted the prioritization process and 2013 modal target investment strategies on October 31, 2012; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization developed a call for projects and received 11 submittals from MPO member agencies; and

WHEREAS, the Wilmington MPO has reviewed the project submittals based on the modal target investment strategies and prioritization process; and

NOW, THEREFORE, be it resolved that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby supports the allocation of STP-DA funds to South College Road bicycle/pedestrian overpass, Old Fayetteville Road multi-use path, Heide Trask Drawbridge walkway, Island Greenway and Harper Avenue bike lanes, Park Avenue multi-use path Phase II and Wrightsville Avenue/Greenville Avenue intersection improvements as the selected 2013 fiscal year projects.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on May 29, 2013.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

**PROPOSED REVISIONS TO 2012-2020 STIP
PROGRAM**

**STIP/MTIP ADDITIONS
APRIL**

DIVISION 1

*E-5501

FREEDOM ROADS. INSTALL
INTERACTIVE
WAYSIDE SIGNAGE FOR DESIGNATED
SITES.

CONSTRUCTION
FY 2013 - \$96,000 (STPE)
FY 2013 - \$32,000 (O)
\$128,000

DIVISION 3

* U-5527
PENDER
BRUNSWICK
NEW
HANOVER

VARIOUS, W ILMINGTON URBAN AREA MPO
TRANSPORTATION ALTERNATIVES PROGRAM.
PROGRAMMED AT THE REQUEST OF THE
WILMINGTON URBAN AREA MPO.

RIGHT-OF-W AY
FY 2013 - \$25,000 (TA)
FY 2013 - \$6,000 (C)
FY 2014 - \$25,000 (TA)
FY 2014 - \$6,000 (C)

CONSTRUCTION
FY 2013 - \$200,000 (TA)
FY 2013 - \$50,000 (C)
FY 2014 - \$200,000 (TA)
FY 2014 - \$50,000 (C)
\$562,000

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION SUPPORTING THE AMENDMENT OF THE
2012-2020 STATE /METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAMS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Transportation Advisory Committee has found that the Wilmington Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the North Carolina Board of Transportation adopted the 2012-2020 State Transportation Improvement Program on July 7, 2011 and the Wilmington Metropolitan Planning Organization adopted the Statewide/Metropolitan Transportation Improvement Program on August 11, 2011; and

WHEREAS, the Wilmington MPO desires to amend the State/Metropolitan Transportation Improvement Program for the installation of the Freedom Road wayfinding signage and to program the Wilmington MPO's Transportation Alternatives funding; and

WHEREAS, the Wilmington Metropolitan Planning Organization has conducted a 30-day public comment period to receive citizen input on these transportation projects.

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee supports amending the 2012-2020 State/Metropolitan Transportation Improvement Programs for the installation of the Freedom Road wayfinding signage and to program the Wilmington MPO's Transportation Alternatives funding.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on May 29, 2013.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

**PROPOSED REVISIONS TO 2012-2020 STIP
PROGRAM**

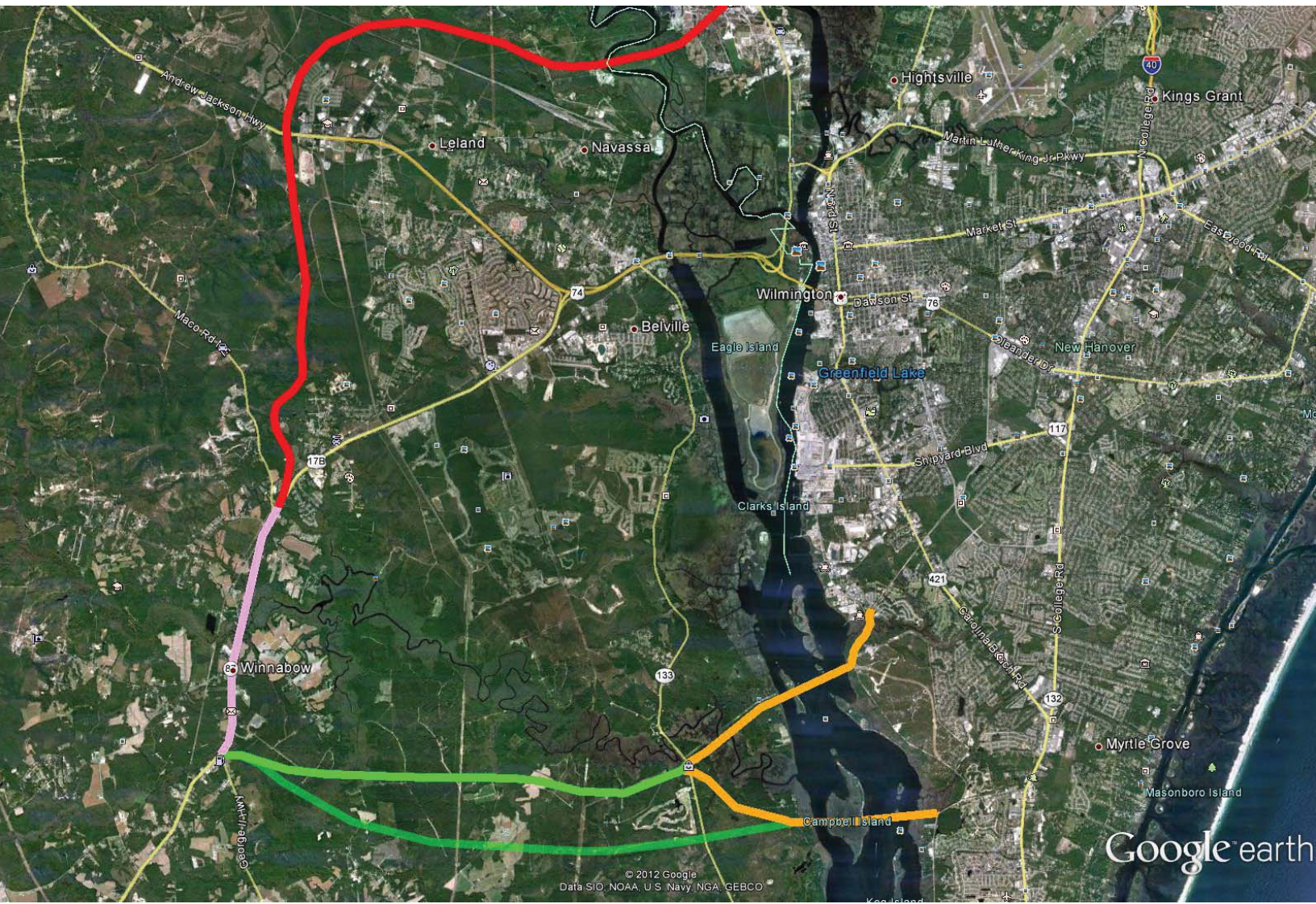
**STIP/MTIP ADDITIONS
(MAY)**

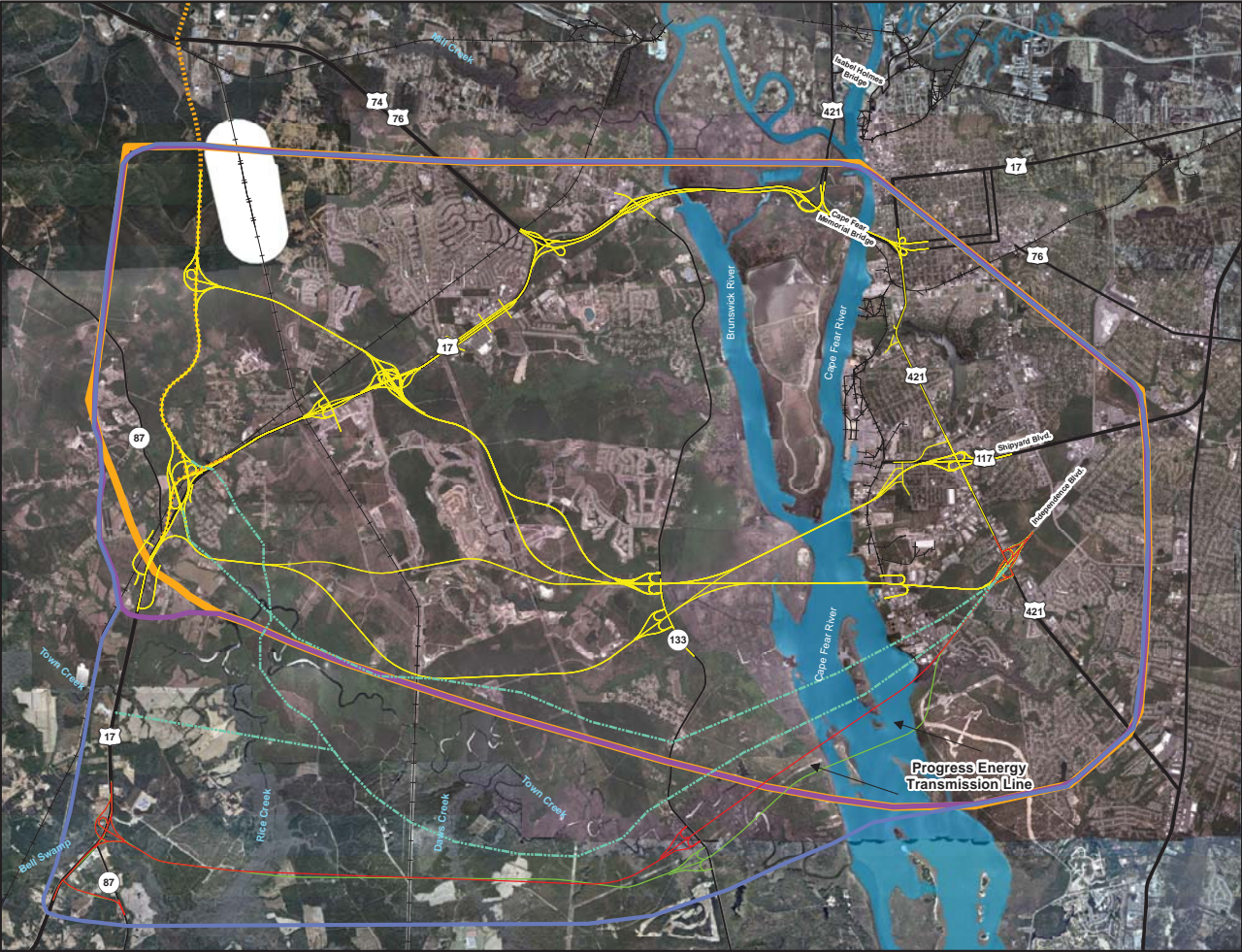
DIVISION 3

* U-5534	WILMINGTON URBAN AREA STP-DA PROGRAM.	RIGHT-OF-W AY
BRUNSWICK	ADD RIGHT-OF-W AY AND CONSTRUCTION IN FY	FY 2013 - \$500,000 (STPDA)
PENDER	13 AND FY 14 NOT PREVIOUSLY PROGRAMMED.	FY 2013 - \$125,000 (C)
NEW		FY 2014 - \$500,000 (STPDA)
HANOVER		FY 2014 - \$125,000 (C)
		CONSTRUCTION
		FY 2013 - \$1,725,000 (STPDA)
		FY 2013 - \$431,000 (C)
		FY 2014 - \$1,525,000 (STPDA)
		FY 2014 - <u>\$381,000</u> (C)
		\$5,312,000

STIP MODIFICATIONS

W -5306	NC 133, US 117/NC 132 IN CASTLE HAYNE.	RIGHT-OF-W AY
NEW	CONSTRUCT A ROUNDABOUT.	FY 2013 - \$40,000 (HSIP)
HANOVER	DELAY CONSTRUCTION FROM FY 13 TO FY 14	CONSTRUCTION
	TO ALLOW ADDITIONAL TIME FOR DESIGN.	FY 2014 - <u>\$1,200,000</u> (HSIP)
		\$1,240,000



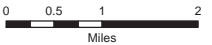


CAPE FEAR CROSSING
State Transportation Improvement Program
Project No. U-4738



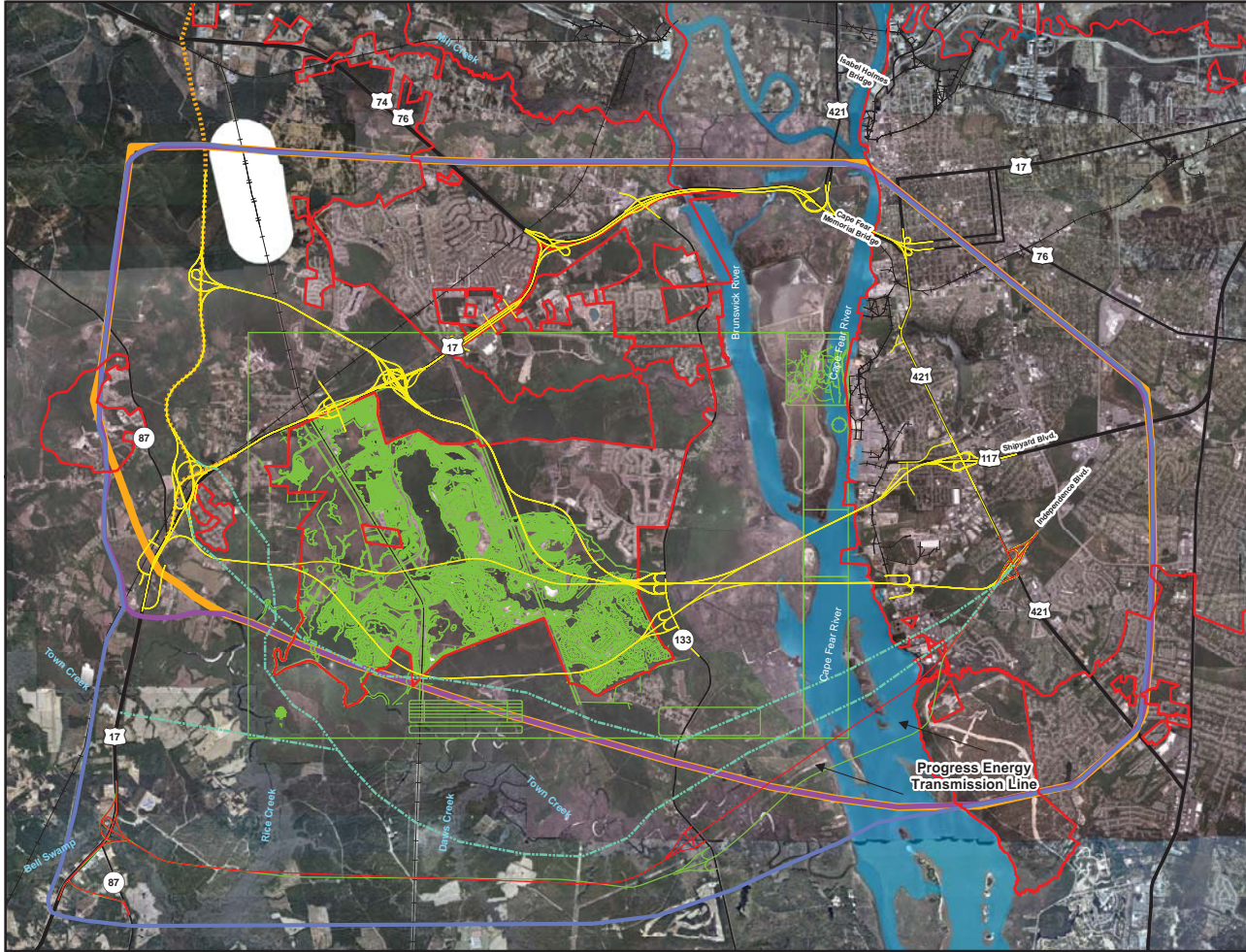
Legend

- May 2013 Alignments
- Leland Conceptual Centerline - Adjusted
- Leland Conceptual Centerline
- Conceptual Centerlines
- Resolution Expanded Study Area
- 2013 Expanded Study Area
- Preliminary Study Area
- Proposed Wilmington Bypass (I-140)
- US Highways
- State Highways
- Railroads
- Water Course



**Options Recommended for
Detailed Study and Town of
Leland Resolution Alignment**

Date: May 2013
This map is for reference only.
Sources: ESRI Inc., CGIA, NCDOT,
Town of Leland, and URS.



CAPE FEAR CROSSING

State Transportation Improvement Program
Project No. U-4738



Legend

- May 20, 2013 Alignments
- Leland Conceptual Centerline - Adjusted
- Leland Conceptual Centerline
- Conceptual Centerlines
- municipal_boundary_20110208
- Brunswick Forest Master Plan 2009
- Resolution Expanded Study Area
- 2013 Expanded Study Area
- Preliminary Study Area
- Proposed Wilmington Bypass (I-140)
- US Highways
- State Highways
- Railroads
- Water Course



Options Recommended for Detailed Study and Town of Leland Resolution Alignment

Date: May 2013
This map is for reference only.
Sources: ESRI Inc., CGIA, NCDOT,
Town of Leland, and URS.

WILMINGTON MPO/CITY OF WILMINGTON
TRANSPORTATION PLANNING
MAY 2013

CROSSING OVER THE CAPE FEAR RIVER

Project Description/Scope: Construct a new crossing over the Cape Fear River that will link from in the vicinity of US 17 to Independence Boulevard and Carolina Beach Road. On January 30, 2013 the Wilmington MPO's TAC formally created a work group to assist in the development of the project. The work group held their initial meeting on March 18th.

Next Steps:

- May 13th - Next work group meeting
- The NCDOT continues to work through the environmental review process.

COMPREHENSIVE GREENWAY PLAN

Project Description/Scope: Complete a Comprehensive Greenway Plan for the City of Wilmington and New Hanover County. The greenway plan would lay the foundation for a comprehensive greenway network throughout the community. The Plan has been adopted by all the local governments and the Wilmington MPO's TAC.

Next Steps:

- Implementation of the adopted Wilmington/New Hanover Comprehensive Greenway Plan

CONGESTION MANAGEMENT PROCESS

Project Description/Scope: Comply with a Federal mandate to create and adopt a process to evaluate the region's most congested corridors through locally-defined multi-modal performance measures in an effort to suggest improvements that would alleviate traffic congestion in the region

Next Steps:

- The TAC adopted CMP regional objectives, network to be evaluated, and functional type definitions
- A second steering committee meeting was held to identify congested corridors by functional type
- TAC adoption of the congested corridors by functional type in May
- Base data will be collected May, June and July of 2013
- Multi-modal performance measures and a draft CMP will be developed in June, July and August 2013
- Final deliverables and adoption by the WMPO TAC will occur in August 2013

CONNECTING NORTHERN BRUNSWICK COUNTY

Project Description/Scope: Create a Collector Street Plan for the Towns of Leland, Belville, Navassa and a portion of northern unincorporated Brunswick County. During the month of April the draft recommendations were revised to address comments from the March 14th public workshop, finalized by

the steering committee, and made available to the public through the website (www.connectingnbc.com).

Next Steps:

- Final Plan presented to jurisdictional planning boards in May 2013
- Final Plan Presented to jurisdictional boards June 2013
- Public Hearings to be scheduled for June 2013
- Final deliverables and adoption by local entities July/August 2013

METROPOLITAN TRANSPORTATION PLAN

Project Description/Scope: Update the Federally-mandated Metropolitan Transportation Plan/Long-Range Transportation Plan for the Wilmington Urban Area Metropolitan Planning Organization. During the month of April, initial meetings of the Modal Subcommittee were completed in order to initiate the process of mode-specific regional needs. Development continued for public outreach materials to include a survey, website, video, pamphlets, poster, and a brochure. Preparations were also made for a public launch and a media workshop in May.

Next Steps:

- Second meetings of the Modal Subcommittees to initiate the process of mode-specific regional needs May 2013
- Public outreach materials and communications plan finalized by May 2013
- -May 21st - Public “Kick-off” event
- Public outreach and data collection initiated May 2013
- Consultant secured July 2013

17TH STREET STREETSCAPE

Project Descriptions/Scope: The 17th streetscape project will include upgrades to 17th Street between Dock and Princess Place Streets. The project will provide for a more efficient transportation system by reduced travel speeds, removal of the lateral shift, improved pedestrian crossings, improved safety and enhance the aesthetics of the area to improve safety in the community. The project may also include aesthetic improvements that will enhance the entryway into Carolina Heights and a pocket park. The project design is 60% complete.

Next Steps:

- Completion of the 90% design plans with no landscaping and an alternate that includes bio-retention
- Completion of 100% design plans and construction documents

SITE DEVELOPMENT REVIEW

Project Descriptions/Scope: The Wilmington MPO assists with site development and transportation impact analysis review for the MPO’s member jurisdictions. During the last month, staff has reviewed the following development proposals:

- New Hanover County Development Plan Reviews: 2

- Pender County Development Plan Reviews: 4
- Pender County Informal Plan Reviews: 4
- City of Wilmington Plan Reviews: 17
- City of Wilmington Informal Plan Reviews: 15
- City of Wilmington Concept Plan Reviews: 4
- City of Wilmington Projects Released for Construction: 4
- TIA Scoping/Coordination: 12
- TIA Reviews: 3

TRANSPORTATION DEMAND MANAGEMENT PROGRAM

Project Description/Scope: UNCW is taking the role as lead employer for the Cape Fear region. The WMPO will coordinate with UNCW to work with other major employers in the region to identify opportunities for public outreach, marketing, carpooling, vanpooling, alternative/compressed work schedules, Guaranteed Ride Home, park and ride lots, etc.

Next Steps:

- Continue monthly TDM Committee meetings to develop the 5 and 25 year TDM plans
- Coordinate with NCDOT to identify and review model TDM plans
- Coordinate with NCDOT and Congestion Management Process Committee to assist with data collection
- Assist with data collection for UNCW bike map
- Assist with development of UNCW bike share program
- Assist with UNCW transportation study



Cape Fear Public Transportation Authority

Project Update

May 2013

- 1. Operations Center** - Construction of 37,621 square foot maintenance and operations facility located on Castle Hayne Road which will serve as operation center for all Wave Transit fixed route and Paratransit operations. Will include compressed natural gas fueling station. Estimated completion, late summer 2014.
Project bids opened February 19, 2012. Project awarded to Clancy & Theys Construction of Wilmington. Final permits waiting approval. Demolition and sitework scheduled to begin in May 2013, construction to begin summer 2013.
- 2. Wavepool Program** - vanpool program currently serving Elizabethtown and Jacksonville. Two additional vanpools requested in Elizabethtown. Funding for additional vehicles has been identified. Working with MPO to coordinate vanpool and TDM efforts. FTA has issued grant number for four additional vans within the last month. Purchase order for vehicles approved February 28, 2013. Awaiting STIP approval to apply for grant funding and order vehicles. Estimated completion July 2013.
- 3. Non-Emergency Medical Transportation (NEMT) Medicaid** - On May 07, 2013, NCDHHS announced that the move to broker Medicaid transportation to private providers has been tabled and the state is committed to the community transportation model. This unexpected change allows transit systems the diversification necessary to use Medicaid transportation funding to provide expanded services.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

May 23, 2013

TIP Projects:

R-2633 AA & AB: (Wilmington Bypass) construct a 4-lane divided highway from US 17 (near Town Creek) to US 74/76 (near Malmo).

Estimated Contract Completion Date July 2013

R-3324 – Long Beach Road Extension construct a 2-lane, 2-way roadway from NC 133 (near Jump & Run Creek) to NC 87. Most of this roadway will be on new location.

Availability Date April 29, 2013

Estimated Contract Completion Date May 13, 2016

R-2633 BA – (Wilmington Bypass) construct a 4-lane divided highway from US 74/76 (near Malmo) to SR 1430 (Cedar Hill Road).

Let Date January 21, 2014

R-2633 BB – (Wilmington Bypass) construct a 4-lane divided highway from SR 1430 (Cedar Hill Road) to US 421 (where I-140 currently ends in New Hanover County...this includes the large bridge over the Cape Fear River).

Let Date September 17, 2013

R-3432 – SR 1163 (Georgetown Road) extend from SR 1184 (Ocean Isle Beach Road) to NC 179.

Let Date December 17, 2013

R-3601 (US 17/74/76): Widening across the “causeway”, between Leland/Belville and the Cape Fear River. Replacing the bridges over the Brunswick River and one of the bridges over the Alligator Creek.

Let Date February 18, 2014

U-3338 B: Widening of Kerr Ave. from Randall Parkway to Martin Luther King, Jr. Parkway.

Let Date May 20, 2014

Military Cutoff Road Extension (U-4751): extending Military Cutoff Road from Market Street to the Wilmington Bypass, with an interchange at the Bypass.

Let Date December 20, 2016

R-5021 (NC 211): widening to a 4-lane divided highway from NC 87 (near Southport) to SR 1500 (Midway Road).

Post Year

U-4434: Independence Blvd. Extension from Randall Parkway to MLK Parkway.

Post Year

R-3434 – SR 1500 (Midway Road) and SR 1401 (Galloway Road) widening Midway Road from NC 211 to US 17 Bypass.

Post Year

R-4063: widen SR 1472 (Village Road) from SR 1435 (South Navassa Road) to SR 1438 (Lanvale Road).

Post Year

R-3300 Hampstead Bypass: extending from Wilmington Bypass to US 17 north of Hampstead.

Post Year

U-5300: NC 132 (College Road) from SR 1272 (New Center Drive) to SR 2048 (Gordon Road) widen to multi-lanes.

Post Year

B-4929: Bridge @ Surf City NC 50/210 - replace bridge #16 over the inter-coastal waterway with a fixed span high rise structure.

Post Year

Division Project:

Dow Road: SR 1573 (Dow Road) widen roadway for pave shoulders and left turn lanes at three locations, from US 421 to curb & gutter located on K Avenue.

Estimated Contract Completion Date May 1, 2013 for all work except plantings & Reforestation

Wrightsville Beach Draw Bridge: Replacing the grates, bridge tender's house and other internal mechanical and electrical upgrades.

March 15, 2012 to October 1, 2012 (SUMMER) contractor will not be allowed to close a lane of traffic, during the following times:

from 7:00 AM to 9:00 AM

& from 3:00 PM to 6:00 PM

& from 7:00 AM Friday to 6:00 PM Sunday

October 2012 to March 2013 (WINTER), Traffic will be in a two-lane, two-way pattern (on the bridge) for the replacement of the grates. Contractor will not be allowed to close a lane of traffic:

from 7:00 AM to 9:00 AM

& from 3:00 PM to 6:00 PM

& from 7:00 AM Friday to 6:00 PM Sunday

Currently, 4-lane pattern with Arlie Road open to full movement

Estimated Contract Completion Date July 2013

Memorial & Isabel Holmes Bridges: Mechanical (replacement of lock assemblies, auxiliary drive, brakes & gears) and electrical repairs (terminal cabinets, auxiliary drives and switches)

Estimated Contract Completion Date Fall 2012

Thomas Rhodes Bridge: US 421 - this is the high rise fixed span bridge over the Cape Fear River, contractor will rehab the bridge deck.

US 421 northbound contractor will not be able to close a lane of traffic from 6:00 AM to 6:00 PM.

US 421 southbound contractor will not be able to close a lane of traffic from 7:00 AM to 7:00 PM.

Contractor has to complete the work 410 days after beginning

W-5306 Castle Hayne Roundabout: construct a roundabout at the intersection of US 117/NC 132/NC 133. Also widen US 117 to include a second lane northbound from the roundabout to SR 1002 (Holly Shelter Road).

Let Date February 2014

Resurfacing Contracts:

Contract: C202680

US 17 Business (Market Street) milling & resurfacing from 0.2 miles north of SR 2251 (Barclay Hills Drive) at CSX RR tracks to 0.2 miles north of US 74 (MLK Parkway) intersection at the end of the curb & gutter

SR 1175 (Kerr Ave.) resurfacing from NC 132 to 0.14 mile south of Randall Pkwy

Estimated Completion Date Spring 2013

Pender County: C202187

NC 50 - Micro-Surfacing of NC 50 from NC 53 to Duplin County line and US 421

(NBL & SBL) from begin/end of divided highway to New Hanover County line.

Estimated Contract Completion Date July 2013

Pender County: 3CR.20711.141

SR 1518 (Moore Town Rd.) overlay @ various locations from NC 210 to EOP

SR 1520 (Sycamore Springs Road) resurface from SR 1526 (Cypress Creek Road) to NC 50

SR 1526 (Cypress Creek Road) mill patch from Duplin County line to NC 50

SR 1553 (Davis Avenue) place mat w/ 78M & resurface from NC 50 to NC 50

SR 1555 (Florida Avenue) place mat w/ 78M & resurface from SR 1558 (Scott Avenue) to NC 50

SR 1557 (Smith Avenue) place mat w/ 78M & resurface from SR 1554 (Ocean Blvd) to SR 1555

SR 1558 (Scott Avenue) place mat w/ 78M & resurface from SR 1554 to SR 1554

SR 1559 (Hines Avenue) place mat w/ 78M & resurface from NC 50 to SR 1558

Estimated Contract Completion Date June 2013

Pender County: 3CR.20711.142

SR 1565 (Country Club Drive) widen 2' on each side of the roadway and then place a mat seal with #6 Stone and resurface from SR 1563 to SR 1675 (Long Leaf Drive)

SR 1582 (Washington Acres Road) widen 2' on each side of the roadway and then place a mat seal with 78M Stone and resurface the roadway from US 17 to SR 1603 (Hughes Road)

SR 1114 (Blueberry Rd.) widen 2' on each side of the roadway & resurface from SR 1113 (Montague Rd.) to NC 210

Estimated Contract Completion Date June 2013

Contract C-203192

New Hanover County 3CR.10651.138 & 3CR.201651.138

US 117/NC 132 (North College Road) Mill & resurface from SR 2048 (Gordon Road) to 0.18 mile south of SR 1322 (Murrayville Road)

US 74 (Eastwood Road) Mill & resurface from 0.17 mile west of SR 1409 (Military Cutoff Road) to 0.27 mile east of ICWW Bridge (Heidi Trask Bridge)

US 76 (Oleander Drive) Mill & resurface from 0.05 mile west of Hawthorne (non-system) to 0.15 mile south of US 74 (Eastwood Road)

US 117 (Shipyard Blvd) NBL & SBL lanes mill, widen, & resurface from 0.06 mile north of US 421 to NC 132

US 117/NC 132 (South College Road) mill & resurface from US 117 (Shipyard Blvd) to 0.07 mile south of SR 2313 (Wilshire Blvd)

SR 1175 (North Kerr Ave) resurface from 0.03 mile north of Green Tree Road (non-system) to SR 1322 (Bavarian Road)

SR 1302 (23rd Street) resurface from end of C&G (near waste water treatment facility) to NC 133 (Castle Hayne Road)

SR 1327 (Farley Road) resurface from SR 1322 (N. Kerr Ave.) to SR 1175 (Bavarian Road)

SR 1518 (Whipporwill Lane) resurface from SR 1492 (Masonboro Loop Road) to end of system

SR 1620 (Channel Haven Drive) resurface from SR 1492 (Masonboro Loop Road) to SR 1621 (Channel Haven)

SR 1621 (Channel Haven) resurface from SR 1622 (Aqua Drive) to SR 1623 (Marsh Hen Drive)

SR 1622 (Aqua Drive) resurface from SR 1621 to end of system

SR 1623 (Marsh Hen Drive) resurface from end of system to end of system

SR 1706 (Brighton Road) resurface from SR 1643 (Horndale Drive) to end of system

SR 1707 (Cornwell Court) resurface from SR 1706 to end of system

SR 2009 (Shelley Drive) resurface from SR 2006 (Browning Road) to SR 2016 (Lord Thomas Road)

SR 2217 (Golden Rod Drive) resurface from SR 2269 (Bird's Nest Court) to SR 2218 (Silkwood Court)

SR 2048 (Gordon Road) resurface from SR 1175 (Kerr Avenue) to US 117/NC 132 (N. College Road).

SR 2048 (Gordon Road) widen & resurface from US 117/NC 132 (N. College Rd.) to SR 2698 (Netherlands Drive).

US 76 (Oleander Drive) in west bound direction, install right turn lane onto northbound US 117/NC 132 (College Road).

Contract C-203192 (Continued)

Brunswick County 3CR.10101.138 & 3CR.20101.138

NC 133 widen & resurface from SR 1518 (Daws Creek Road) to 0.28 mile south of SR 1554 (Old River Road).

SR 1340 (Exum Road) mill patch from SR 1335 (Big Neck Road) to SR 1342 (Camp Branch Road)

SR 1119 (Stanley Road) widen & resurface from SR 1130 (Mt. Pisgah Road) to Cedar Grove Middle School.

SR 1132 (Civietown Road) widen & resurface from NC 130 to SR 1130 (Mt. Pisgah Road).

SR 1184 (Ocean Isle Beach Road) mill patch from US 17 to 0.27 mile from NC 179.

New Hanover & Pender County 46280.3.3

Interstate 40 mill & resurface all of the ramps & loops in New Hanover (excluding I-140 interchange) and Pender County.

Estimated Contract Completion Date June 2014

If you have any questions, please contact Mr. Patrick Riddle: priddle@ncdot.gov