



## 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:** June 19, 2014  
**SUBJECT:** June 25<sup>th</sup> Meeting

A meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on Wednesday, June 25<sup>th</sup> at 3:30 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) Conflict of Interest Reminder
- 3) Approval of Minutes:
  - a. 5/28/14
- 4) Public Comment Period
- 5) Presentation
  - a. Metropolitan Transportation Plan Update, Suraiya Rashid, WMPO
- 6) Consent Agenda
  - a. Resolution supporting amendments to the 2014-2015 UPWP
  - b. Opening of the 30-day public comment period for STIP/MTIP Amendments and Modifications
- 7) Regular Agenda
  - a. Resolution regarding NCDOT's Strategic Transportation Corridors Initiative
- 8) Discussion
  - a. Strategic Transportation Investment Formula-Project Update
  - b. Strategic Transportation Investment Formula- Local Input Methodology
  - c. Vehicle Miles Traveled (VMT) and Tolling
- 9) Updates
  - a. Crossing over the Cape Fear River Work Group
  - b. Wilmington MPO
  - c. Cape Fear Public Transportation Authority
  - d. NCDOT Division
  - e. NCDOT Transportation Planning Branch
- 10) Announcements

- a. NCDOT STI Division Public Meeting- June 24<sup>th</sup>
  - b. Wilmington MPO Bike/Ped Committee meeting- July 17<sup>th</sup>
- 9) Next Meeting –July 23, 2014

**Attachments:**

- Minutes 5/28/14 meeting
- Revised 2014-2015 UPWP
- Resolution supporting amendments to the 2014-2015 UPWP
- STIP/MTIP Amendments and Modifications
- NCDOT Strategic Transportation Corridors Initiative Information
- Resolution regarding NCDOT's Strategic Transportation Corridors Initiative
- Working DRAFT Wilmington MPO Local Input Methodology Matrix (excluding "Local Support")
- City of Wilmington/Wilmington MPO Project Update (June)
- Cape Fear Public Transportation Authority Update (June)
- NCDOT Project Update

**Meeting Minutes**  
**Wilmington Urban Area Metropolitan Planning Organization**  
**Transportation Advisory Committee**  
**Date: May 28, 2014**

**Members Present:**

Laura Padgett, Chair, City of Wilmington  
Pat Batleman, Vice-chair, Town of Leland  
Dean Lambeth, Town of Kure Beach  
Gary Doetsch, Town of Carolina Beach  
Hank Miller, Town of Wrightsville Beach  
Joe Breault, Town of Belville  
Eulis Willis, Town of Navassa  
Earl Sheridan, City of Wilmington  
Woody White, New Hanover County  
Jonathan Barfield, Cape Fear Public Transportation Authority

**Staff Present:**

Mike Kozlosky, Executive Director

**1. Call to Order**

Ms. Padgett called the meeting to order at 3:32pm.

**2. Conflict of Interest Reminder**

Ms. Padgett asked if any members had a conflict of interest with any items on the meeting agenda. No members reported having a conflict of interest.

**3. Approval of Minutes**

The minutes for the April 30<sup>th</sup> meeting were approved unanimously.

**4. Public Comment Period**

No one requested to speak during the Public Comment Period.

**5. Consent Agenda**

- a. **Opening of the 30-day public comment period for STIP/MTIP Amendments**
- b. **Resolution adopting STP-DA Project Submittal Guide**
- c. **Resolution adopting TAP-DA Project Submittal Guide**
- d. **Resolution adopting an amendment to the 2014-2015 UPWP**

Ms. Batleman pulled Item b (Resolution adopting STP-DA Project Submittal Guide) and Item c (Resolution adopting TAP-DA Project Submittal Guide) for further consideration.

Dr. Sheridan made the motion to approve the consent agenda excluding Items b and c. Ms. Batleman seconded the motion and it carried unanimously.

Ms. Batleman stated that she pulled items b and c for informational reasons. She asked if under eligibility criteria when talking about the co-applicant process, does one of the applicants become the principal applicant and the other the secondary applicant. Is the primary applicant the leader of that particular project and is that determined by population? Ms. Harrington said the primary applicant is not necessarily the municipality with the largest population. They are asking that the project have a primary contact person. Ms. Harrington added that if members are submitting a co-application, both municipalities will need to submit a resolution of support for the project. Ms. Batleman asked if the primary applicant is responsible for the record keeping. Mr. Knight said the Federal Government requires that both municipalities to keep records and both will have equal responsibilities.

Ms. Batleman made the motion to adopt Item b (Resolution adopting STP-DA Project Submittal Guide) and Item c (Resolution adopting TAP-DA Project Submittal Guide). Mr. Doetsch seconded the motion and it carried unanimously.

## **6. New Business**

### **a. Resolution rescinding the request for the Wilmington MPO to the federal designated recipient of Section 5310 funds**

Ms. Rashid told members that at the March 26<sup>th</sup> meeting, the TAC approved a resolution to appoint the Wilmington MPO as the designated recipient of Section 5310 funds. She stated that following additional discussion with the NCDOT Public Transportation Division, FTA and other MPOs, staff was made aware that other MPOs have their local transit authority be the designated recipient for the funds. She told members that staff proposed to divide the responsibilities so that the MPO would manage the decisions regarding how the funds are allocated. Ms. Rashid said that because the Cape Fear Public Transportation Authority (CFPTA) already handles the financial management of FTA funding, staff recommended that they be the designated recipient of the funds.

Ms Rashid told members that the proposed changes went to the CFPTA Board at their May 22<sup>nd</sup> meeting and they passed a resolution requesting to become the designated recipient. Mr. Kozlosky noted that the next step will be to develop a process to administer these funds. Staff will bring that back to the TAC for approval.

Mr. Breault made the motion to rescind the request for the Wilmington MPO to the federal designated recipient of Section 5310 funds. Mr. Miller seconded the motion and it carried unanimously.

### **b. Resolution supporting the Cape Fear Public Transportation Authority be the federal designated recipient of Section 5310 funds**

Ms. Batleman made the motion to support Cape Fear Public Transportation Authority becoming the federal designated recipient of Section 5310 funds. Mr. Doetsch seconded the motion and it carried unanimously.

### **c. Reschedule September 24<sup>th</sup> TAC Meeting Date**

Ms. Padgett made the motion to reschedule the September 24<sup>th</sup> meeting to September 17<sup>th</sup> at 3:30pm. Mr. Breault seconded the motion and it carried unanimously.

## **7. Discussion**

### **a. NCDOT response regarding the removal of certain routes within the Wilmington region from the North Carolina truck network with reasonable access routes designation**

Mr. Kozlosky told members the request to remove certain routes within the Wilmington region from the NC truck network was denied by NCDOT. They indicated that they are willing to consider removing

the designation on Oleander Drive from Military Cutoff to College Road, as well as on Carolina Beach Road south of the Port if the TAC desires; however, all other requests were denied. Mr. Kozlosky noted that there is an appeal process to the Secretary of Transportation if the MPO desires.

Mr. Kozlosky told members that the MPO staff heard concerns expressed from the trucking industry, as well as from the Port. Ms. Padgett noted that it was not intended to limit access to the Port but to direct the access away from the busiest parts of the City.

Mr. Doetsch suggested tabling further action until TAC members have the opportunity to discuss the removal of the designation and perhaps invite some of the trucking companies to provide input before moving forward.

Mr. Doetsch made the motion to table further action regarding NCDOT's response regarding the removal of certain routes within the Wilmington region from the North Carolina truck network with reasonable access routes designation. Mr. Lambeth seconded the motion and it carried unanimously.

**b. Strategic Transportation Investment Formula**

Mr. Kozlosky told members that on May 18<sup>th</sup> the NCDOT released their scores for the highway and non-highway projects. Staff is working through the local prioritization process. Part of the local preference score includes resolutions adopted by each of the local jurisdictions acknowledging local support. Staff is requesting that each of the jurisdictions submit those resolutions of support by June 20<sup>th</sup>. That will allow staff time to prepare the draft results for presentation to TAC members at the June 25<sup>th</sup> meeting. He said staff would also request members schedule a meeting for the month of July to approve the draft rankings and begin the public input process. Final adoption will be held at the August meeting. Final scores must be submitted to NCDOT by August 29<sup>th</sup>. Mr. Kozlosky reminded members that all modes of transportation will compete against all modes for points.

Ms. Padgett told members that this is probably the most important task the TAC will accomplish this year and it is what drives the transportation into the future. She asked members to make a point of reviewing the list of projects and decide their importance so that members send the message that works for the region.

**c. Strategic Transportation Corridors**

Mr. Kozlosky told members that NCDOT is in the process of updating their Strategic Transportation Corridors. The Department has rated and ranked each of the strategic corridors. The scores were based on system connectivity, mobility and economic prosperity. Mr. Kozlosky stated that the Department is accepting comments and staff has prepared some initial comments. He noted that the comment form was included in the packet and staff will bring the list of comments along with a resolution to the June meeting.

**d. Statewide Rail Plan**

Mr. Kozlosky told members that the Statewide Rail Plan Survey is included in the packet. The survey will allow members to comment on the State Rail Plan. The public comment survey is due back to the Department by June 15<sup>th</sup>. They are also accepting additional project submittals.

Ms. Padgett noted that during presentations on alternative transportation held at the NCAMPO Conference earlier in the month, it was abundantly clear that southeastern North Carolina has no projects in the Statewide Rail Plan.

**e. Shipyard Boulevard Sidewalk Project**

Mr. Kozlosky told members that the Port requested that a sidewalk be constructed from Carolina Beach Road down to WECT. The project will also include bus pull-outs. The Cape Fear Public Transportation Authority identified funds from their 2013 STP-DA allocation. The local match will come from the City of Wilmington's bicycle and pedestrian improvement program. Staff is working to develop a cost estimate for the project. Once the cost estimate is complete, staff will move forward with a STIP/MTIP amendment to identify the project. The design work will be done in-house by MPO staff.

**8. Updates**

Project updates for the Crossing over the Cape Fear River Work Group, Wilmington MPO, CFPTA and NCDOT Division and Planning Branch are included in the agenda packet.

**Other Items:**

- a. Mr. Barfield told members it was brought to his attention that NCDOT is surveying the cemetery at Mt. Ararat Church. The Department held a meeting with the church regarding the cemetery. He noted that he has family members buried in the cemetery. He and his family were not informed that a meeting was taking place.

Ms. Fussell stated that the Department is concerned because the construction limits on the original project were getting too close to the cemetery. They are using ground penetrating radar to survey the area in an effort to verify if there is any possibility of un-marked graves. The Department is waiting on the survey results and that information will be shared with the church and any other interested parties.

- b. Mr. Kozlosky asked if TAC members would consider the scheduling of a meeting for the month of July to approve the draft rankings and begin the public input process for the STI.

Ms Padgett made the motion to schedule a July 23<sup>rd</sup> to the meeting at 3:30pm. Mr. Miller seconded the motion and it carried unanimously.

**9. Adjournment**

With no further business, the meeting was adjourned at 4:27 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 Transportation Planning Work Program*

**Fiscal Year 2014-2015**



**Adopted  
March 26, 2014**

**Amended  
May 28, 2014**

**FY 2014-2015 UNIFIED PLANNING WORK PROGRAM  
for the  
WILMINGTON, NORTH CAROLINA URBAN AREA**

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## **Introduction**

In compliance with Federal law and in the spirit of cooperation, the Wilmington Urban Area conducts a “cooperative, comprehensive, and continuing....” transportation planning process. This Planning Work Program (PWP) outlines the tasks and associated funding sources dedicated to the Wilmington Urban Area MPO transportation planning process during fiscal year 2014-2015. Depending on the specific funding source, tasks funded through the PWP are eligible for reimbursement of 80-90% of their cost from the Federal Highway Administration and Federal Transit Administration through the North Carolina Department of Transportation.

The PWP for the Wilmington Urban Area identifies four separate funding sources for Urban Area transportation planning. A brief description of these funding sources follows:

- Statewide Planning and Research Programs (SPR)-These funds are used by NCDOT to conduct work for the Wilmington Urban Area MPO.
- Federal Highway Administration Section 104(f) Funds-These funds are dedicated to the urban area to perform transportation planning. They require a 20% local match.
- Federal Transit Administration Section 5303 Funds-These funds are used for transit planning in the urban area. The Federal Transit Administration provides 80% of these funds, NCDOT 10%, and there is a required 10% local match.
- Surface Transportation Program-Direct Attributable Funds- These funds are dedicated to Transportation Management Areas and these funds can be used to perform transportation planning. They require a 20% local match.

The local match requirements will be shared by all members of the Wilmington Urban Area MPO in direct proportion to population as defined in the Wilmington Urban Area MPO Memorandum of Understanding.

## **Narrative of PWP Section 104(f) Work Tasks to be Performed in FY 2014-2015**

(Primary work to be performed by lead planning agency staff except where noted.)

### Line Item Code

II-A1 Traffic Volume Counts- Wilmington MPO staff maintains an ongoing traffic counting program. An annual summary of the urban area traffic counts and accident data will be prepared and uploaded to the WMPO website.

II-A2 Vehicle Miles of Travel- Establish VMT as measure of effectiveness of transportation system. Measure the VMT with the new travel demand model.

II-A3 Street System Changes- Update of street system database as needed.

II-A4 Traffic Accidents-Currently MPO staff conducts an ongoing effort to summarize traffic accident data for specific projects. MPO staff also utilizes accident data for specific inquiries.

II-A5 Transit System Data- Update of transit system database as needed.

II-A6 Dwelling Unit, Population, Employment Changes- Will measure land use changes by Transportation Analysis Zone between 2010 Census and travel demand model base year. Staff will provide capacity analysis for proposed developments within the Wilmington planning area boundary.

II-A7 Air Travel- Assistance to Wilmington International Airport as needed.

II-A8 Vehicle Occupancy Rate Counts- Monitor VOC as needed.

II-A9 Travel Time Studies- Conduct key travel time studies for travel demand model and development of the Long Range Transportation Plan.

II-A10 Mapping- Keep Geographic Information System files current and produce maps to support the TCC and TAC, transportation plans, programs, and projects.

II-A11 Central Area Parking Inventory- No tasks foreseen.

II-A12 Bicycle and Pedestrian Facilities Inventory- Update ride suitability assessment of federal-aid functionally classed roadways.

II-B1 Collection of Base Year Data- No tasks foreseen.

II-B2 Collection of Network Data- No tasks foreseen.

II-B3 Travel Model Updates- No tasks foreseen.

II-B4 Travel Surveys- No tasks foreseen.

II-B5 Forecast of Data to Horizon Year-No tasks foreseen.

II-B6 Community Goals and Objectives- Monitor public input as it pertains to goals and objectives set forth in the update of the Long Range Transportation Plan. Staff the Citizen Advisory Committee (CAC).

II-B7 Forecast of Future Year Travel Patterns- No tasks foreseen.

II-B-8 Capacity Deficiency Analysis- Identify areas of deficient capacity through use of travel demand model for further analysis as potential long range transportation improvement projects.

II-B9 Highway Element of Metropolitan Transportation Plan (MTP)- Identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of process and recommendations in the MTP.

II-B10 Transit Element of Metropolitan Transportation Plan- Identify public transportation deficiencies, priorities, and proposed transit improvement solutions for inclusion in the update of the MTP. Provide documentation of process and recommendations in the update of the MTP.

II-B11 Bicycle and Pedestrian Element of the Metropolitan Transportation Plan- Identify bicycle deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies. Provide documentation of the process and recommendations in the update of the MTP.

II-B12 Airport/Air Travel Element of the Metropolitan Transportation Plan - Identify airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B13 Collector Street Element of Metropolitan Transportation Plan- Develop regionally acceptable collector street policies and program recommendations for inclusion in the update of the MTP.

II-B14 Rail, Waterway and Other Elements of Metropolitan Transportation Plan - Identify rail and waterway deficiencies, priorities, and proposed rail and waterway improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B15 Freight Movement/Mobility Planning- Identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B16 Financial Planning- Develop realistic, best estimates of funding sources available and project cost estimates throughout the forecast years for the MTP. Ensure fiscal constraint in the update of the MTP.

II-B17 Congestion Management Strategies- Develop strategies to address and manage congestion by increasing transportation system supply, reducing demand by application of alternative mode solutions, and transportation system management strategies. Evaluate strategies developed for the Congestion Management Process. Document process and solutions in the update of the MTP.

II-B-18 Air Quality Planning/ Conformity Analysis- No tasks foreseen.

III-A Planning Work Program- Evaluation of FY 2014 PWP and development of FY 2015 PWP.

III-B Transportation Improvement Program-Review and amend the 2012-2020 Transportation Improvement Program on an as needed basis.

III-C1 Title VI Compliance-Work to insure compliance with the requirements of Title VI in urban area policies and practices.

III-C2 Environmental Justice- Analysis and outreach to insure that transportation plans and projects comply with Environmental Justice policies.

III-C3 MBE Planning- Activities to encourage participation of minority-owned business enterprises in contractual and supply opportunities.

III-C4 Planning for the Elderly and Disabled- Ensure the special needs of the elderly and disabled are addressed in all transportation planning projects.

II-C5 Safety/Drug Control Planning- No tasks foreseen by the MPO.

III-C6 Public Involvement- Extensive Public Participation effort will be carried out to solicit input and reaction to the completion of planning studies within the Wilmington MPO's planning area boundary.

III-C7 Private Sector Participation- Activities to encourage private sector participation in planning and project activities.

III-D1 Transportation Enhancement Planning- Prepare and submit applications for potential transportation enhancement funding in the Wilmington Urban Area.

II-D2 Environmental and Pre-TIP Planning- Conduct environmental analysis and planning for the development of transportation projects in the Wilmington Urban Area.

III-D3 Special Studies- Consultant will be contracted to assist in the completion of the Metropolitan Transportation Plan and other studies completed by the MPO.

III-D4 Statewide and Regional Planning- Coordination of urban area activities with statewide and regional initiatives.

III-E Management and Operations- Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

MPO	Wilmington
FTA Code	442100-
Task Code	II-A-5
Title	Transit System Data
Task Objective	Collect and analyze data for route planning and submission to NTD
Tangible Product Expected	Accurate data from multiple data collection devices onboard Wave Transit vehicles and other sources to ensure compliance with National Transit Database requirements
Expected Completion Date of Products	June 2015
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	1,767
Section 5303 NCDOT 10%	1,767
Section 5303 FTA 80%	14,138
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100-
Task Code	II-B-6
Title	Community Goals & Objectives
Task Objective	Interpret and communicate with members of the Authority and WMPO TCC and TAC adopted planning documents defining community goals and objectives
Tangible Product Expected	Service offerings that are compliant with adopted plans that outlined the goals of the community for public transportation in the region
Expected Completion Date of Products	June 2015
Previous Work	Communication of goals and objectives to decision makers and the public
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	454
Section 5303 NCDOT 10%	454
Section 5303 FTA 80%	3,632
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100-
Task Code	II-B-10
Title	Transit Element of the LRTP
Task Objective	Provide input to CAC, TCC and TAC regarding long range transit plans for the region
Tangible Product Expected	Informed decisions regarding long range public transportation plans leading to a realistic planning document for the region
Expected Completion Date of Products	June 2015
Previous Work	Provided input and educated decision makers regarding the federal and state public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	454
Section 5303 NCDOT 10%	454
Section 5303 FTA 80%	3,632
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100-
Task Code	II-B-16
Title	Financial Planning
Task Objective	Plan capital and operating cost estimates to ensure fiscal compliance and maintain the adopted level of transit service
Tangible Product Expected	Short range financial plans based on current federal and state legislation to ensure that transit services are provided in a consistent manner utilizing the most economical and efficient methods
Expected Completion Date of Products	June 2015
Previous Work	Financial planning of the public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	950
Section 5303 NCDOT 10%	950
Section 5303 FTA 80%	7,601
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	



MPO	Wilmington
FTA Code	442100-
Task Code	II-C-1
Title	Title VI
Task Objective	Interpret and prepare Title VI documents and monitor Title VI efforts to ensure compliance with FTA approved Title VI program
Tangible Product Expected	Compliance with the Title VI circular and adopted Title VI program
Expected Completion Date of Products	June 2015
Previous Work	Title VI program development and compliance efforts
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	1,190
Section 5303 NCDOT 10%	1,190
Section 5303 FTA 80%	9,516
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100-
Task Code	II-C-3
Title	Minority Business Enterprise
Task Objective	Implement and monitor the MBE program to be compliant with adopted MBE program, update MBE goals as required, and undertake MBE outreach
Tangible Product Expected	MBE participation that is equal to or greater than the adopted and approved MBE goal
Expected Completion Date of Products	June 2015
Previous Work	MBE program oversight
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	1,188
Section 5303 NCDOT 10%	1,188
Section 5303 FTA 80%	9,502
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100-
Task Code	II-C-6
Title	Public Involvement
Task Objective	Hear and analyze public comment from monthly meetings of the Authority, email comments, written comments and other comments outlined in the Authority Public Involvement Program. Work with public to update LCP, LRTP, SRTP and other planning documents.
Tangible Product Expected	Make recommendations to appropriate parties from comments made to the Authority by members of the community
Expected Completion Date of Products	June 2015
Previous Work	Public comment
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	1,189
Section 5303 NCDOT 10%	1,189
Section 5303 FTA 80%	9,514
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	442100-
Task Code	III-E
Title	Management & Operations
Task Objective	MPO and CFPTA staff will conduct required administrative and operational tasks to support Wave Transit. Periodical reviews of administrative agreements and procedures. Staff will perform daily operations to disseminate planning information to the TAC/TCC committee members, the public and/or other agencies.
Tangible Product Expected	Compliance with FTA and NCDOT requirements, well informed community and elected officials about the public transit program, and functional system that meets the needs of the community
Expected Completion Date of Products	June 2015
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	2,722
Section 5303 NCDOT 10%	2,722
Section 5303 FTA 80%	21,777
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

FY 2014-2015 Revised Unified Planning Work Program Budget

Wilmington MPO		SPR		SEC. 104 (f) PL		SECTION 5303			SECTION 5307			ADDITIONAL FUNDS		TASK FUNDING SUMMARY			
TASK CODE	TASK DESCRIPTION	Highway							Transit			STP-DA			STATE	FEDERAL	TOTAL
		NCDOT 20%	FHWA 80%	Local 20%	FHWA 80%	Local 10%	NCDOT 10%	FTA 80%	Local 10%	NCDOT 10%	FTA 80%	Local 20%	FHWA 80%	LOCAL			
II-A	Surveillance of Change																
II-A-1	Traffic Volume Counts			6,400	25,600									6,400	0	25,600	32,000
II-A-2	Vehicle Miles of Travel			50	200									50	0	200	250
II-A-3	Street System Changes			50	200									50	0	200	250
II-A-4	Traffic Accidents			600	2,400									600	0	2,400	3,000
II-A-5	Transit System Data			100	400	1,767	1,767	14,138						1,867	1,767	14,538	18,172
II-A-6	Dwelling Unit, Pop. & Emp. Change			3,000	12,000									3,000	0	12,000	15,000
II-A-7	Air Travel			50	200									50	0	200	250
II-A-8	Vehicle Occupancy Rates			50	200									50	0	200	250
II-A-9	Travel Time Studies			50	200									50	0	200	250
II-A-10	Mapping			1,600	6,400									1,600	0	6,400	8,000
II-A-11	Central Area Parking Inventory			0	0									0	0	0	0
II-A-12	Bike & Ped. Facilities Inventory			50	200									50	0	200	250
														0	0	0	0
II-B	Long Range Transp. Plan													0	0	0	0
II-B-1	Collection of Base Year Data			0	0									0	0	0	0
II-B-2	Collection of Network Data			0	0									0	0	0	0
II-B-3	Travel Model Updates			0	0									0	0	0	0
II-B-4	Travel Surveys			0	0									0	0	0	0
II-B-5	Forecast of Data to Horizon year			0	0									0	0	0	0
II-B-6	Community Goals & Objectives			1,000	4,000	454	454	3,632						1,454	454	7,632	9,540
II-B-7	Forecast of Future Travel Patterns			0	0									0	0	0	0
II-B-8	Capacity Deficiency Analysis			1,000	4,000									1,000	0	4,000	5,000
II-B-9	Highway Element of the LRTP			2,000	8,000									2,000	0	8,000	10,000
II-B-10	Transit Element of the LRTP			400	1,600	454	454	3,632						854	454	5,232	6,540
II-B-11	Bicycle & Ped. Element of the LRTP			2,000	8,000									2,000	0	8,000	10,000
II-B-12	Airport/Air Travel Element of LRTP			50	200									50	0	200	250
II-B-13	Collector Street Element of LRTP			600	2,400									600	0	2,400	3,000
II-B-14	Rail, Water or other mode of LRTP			2,000	8,000									2,000	0	8,000	10,000
II-B-15	Freight Movement/Mobility Planning			2,000	8,000									2,000	0	8,000	10,000
II-B-16	Financial Planning			200	800	950	950	7,601						1,150	950	8,401	10,501
II-B-17	Congestion Management Strategies			2,000	8,000									2,000	0	8,000	10,000
II-B-18	Air Qual. Planning/Conformity Anal.			0	0									0	0	0	0
														0	0	0	0
III-A	Planning Work Program			200	800									200	0	800	1,000
														0	0	0	0
III-B	Transp. Improvement Plan			200	800									200	0	800	1,000
														0	0	0	0
III-C	Cvl Rgts. Cmp./Otr .Reg. Reqs.													0	0	0	0
III-C-1	Title VI			200	800	1,190	1,190	9,516						1,390	1,190	10,316	12,896
III-C-2	Environmental Justice			200	800									200	0	800	1,000
III-C-3	Minority Business Enterprise			100	400	1,188	1,188	9,502						1,288	1,188	9,902	12,378
III-C-4	Planning for the Elderly & Disabled			50	200									50	0	200	250
III-C-5	Safety/Drug Control Planning			0	0									0	0	0	0
III-C-6	Public Involvement			1,200	4,800	1,189	1,189	9,514						2,389	1,189	14,314	17,892
III-C-7	Private Sector Participation			50	200									50	0	200	250
														0	0	0	0
III-D	Incidental Plng./Project Dev.													0	0	0	0
III-D-1	Transportation Enhancement Plng.			600	2,400									600	0	2,400	3,000
III-D-2	Enviro. Analysis & Pre-TIP Plng.			50	200									50	0	200	250
III-D-3	*Special Studies			14,000	56,000									14,000	0	56,000	70,000
III-D-4	Regional or Statewide Planning			50	200									50	0	200	250
														0	0	0	0
III-E	Management & Operations			23,000	92,000	2,722	2,722	21,777				50,000	200,000	75,722	2,722	313,777	392,221
TOTALS		0	0	65,150	260,600	9,914	9,914	79,312				50,000	200,000	125,064	9,914	539,912	674,890

### Anticipated DBE Contracting Opportunities for FY 2014-2015

Name of MPO: Wilmington Urban Area MPO

Person Completing Form: Mike Kozlosky Telephone Number: 910-342-2781

<b>Prospectus Task Code</b>	<b>Prospectus Description</b>	<b>Name of Agency Contracting Out</b>	<b>Type of Contracting Opportunity (Consultant, etc.)</b>	<b>Federal Funds to be Contracted Out</b>	<b>Total Funds to be Contracted Out</b>
III-D-3	Special Studies	City of Wilmington	Consultant	\$56,000	\$70,000

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

**RESOLUTION AMENDING THE FISCAL YEAR 2014-2015 UNIFIED PLANNING WORK  
PROGRAM OF THE WILMINGTON URBAN AREA METROPOLITAN PLANNING  
ORGANIZATION**

**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 fiscal year 2014-2015 Unified Planning Work Program documenting the comprehensive and continuing transportation planning program in the Wilmington Urban Area was adopted by the Wilmington MPO's Transportation Advisory Committee; and

**WHEREAS**, the need for amendments of the fiscal year 2014-2015 Unified Planning Work Program has subsequently been evaluated and justified in order to effectively advance transportation planning for fiscal year 2014-2015; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can amend the fiscal year 2014-2015 Unified Planning Work Program to cover any anticipated expenditures for the fiscal year; and

**WHEREAS**, the Wilmington MPO proposes amendments to the 2014-2015 Unified Planning Work Program to reflect updated information for Section 5303 funding.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee hereby approves the amendments to the fiscal year 2014-2015 Unified Planning Work Program.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on June 25, 2014.

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Laura Padgett, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary  
Transportation Advisory Committee

# PROPOSED REVISIONS TO 2012-2020 STIP PROGRAM

## STIP/MTIP Additions (June)

* ER-5600 STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE REGIONAL DIVISION	VARIOUS, VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE. <b>ADD CONSTRUCTION IN FY 14 AND FY 15 NOT            PREVIOUSLY PROGRAMMED.</b>	CONSTRUCTION	FY 2014 - \$4,325,000 (TA) FY 2015 - <u>\$4,325,000</u> (TA) \$8,650,000
W-5601 STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE REGIONAL DIVISION	VARIOUS, RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. <b>ADD RIGHT-OF-WAY IN FY 15 AND CONSTRUCTION IN            FY 15 NOT PREVIOUSLY PROGRAMMED.</b>	RIGHT-OF-WAY CONSTRUCTION	FY 2015 - \$1,400,000 (HSIP) FY 2015 - <u>\$8,400,000</u> (HSIP) \$9,800,000
* AV-5702 NEW HANOVER <b>PROJ.CATEGORY</b> STATEWIDE	WILMINGTON INTERNATIONAL, REHABILITATE GENERAL AVIATION APRON NORTH. <b>ADD CONSTRUCTION IN FY 15 NOT PREVIOUSLY            PROGRAMMED.</b>	CONSTRUCTION	FY 2015 - \$500,000 (T) FY 2015 - <u>\$3,000,000</u> (O) \$3,500,000
* U-5702 NEW HANOVER <b>PROJ.CATEGORY</b> STATEWIDE	NC 132 (COLLEGE ROAD), SR 2048 (GORDON ROAD) TO US 421 (CAROLINA BEACH ROAD). WIDEN WITH ACCESS IMPROVEMENTS. <b>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL            STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI            STATEWIDE PROJECT.</b>		
* U-5704 NEW HANOVER <b>PROJ.CATEGORY</b> STATEWIDE	US 76 (OLEANDER DRIVE), US 117/NC 132 (COLLEGE ROAD) INTERSECTION. CONVERT AT-GRADE INTERSECTION TO SINGLE POINT URBAN INTERCHANGE. <b>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL            STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI            STATEWIDE PROJECT.</b>		
* U-5710 NEW HANOVER <b>PROJ.CATEGORY</b> STATEWIDE	US 74 (EASTWOOD ROAD), SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE. <b>PROGRAMMED FOR PLANNING AND ENVIRONMENTAL            STUDY ONLY TO EXPEDITE DELIVERY OF NEW STI            STATEWIDE PROJECT.</b>		



**STIP/MTIP Modifications  
(June)**

* I-5357	I-40, SOUTH OF NC 210 (MILE POST 408.6) IN PENDER	CONSTRUCTION FY 2015 - <u>\$8,600,000</u> (NHPIM)
PENDER	COUNTY TO END OF I-40 (MILE POST 420) IN NEW	\$8,600,000
NEW HANOVER	HANOVER COUNTY. PAVEMENT REHABILITATION.	
<b>PROJ.CATEGORY</b>	<b><i>ACCELERATE CONSTRUCTION FROM FY 18 TO FY 15.</i></b>	
STATEWIDE	<b><i>PROJECT SCHEDULE CHANGED WITH I-5302 BASED ON PAVEMENT CONDITION NEEDS.</i></b>	



## Why Strategic Transportation Corridors?

In defining a network of Strategic Transportation Corridors, NCDOT seeks to identify a critical network of multimodal transportation corridors that form the backbone of the state's transportation system. These high-priority corridors move most of our freight and intercity travel, link critical centers of economic activity and international air and sea ports, and support interstate commerce. We believe that they must operate well if our goals for a thriving economy are to be achieved.

These strategic corridors will support NCDOT's implementation of:

- The Strategic Transportation Investments (STI) and the Prioritization 3.0 project rating process
- NCDOT's 25 year implementing vision, a long range vision for STI.

## Strategic Transportation Corridors Vision and Goals

The proposed Strategic Transportation Corridors presented today for comment are based on the Strategic Corridors Vision, Goals, and Objectives shown below. Do you agree with these?

**Strategic Corridors Vision:** *to provide North Carolina with a network of high-priority, multimodal transportation corridors and facilities that connect statewide and regional activity centers, to enhance economic development, promote highly-reliable, efficient mobility and connectivity, and support good decision-making.*

GOALS	OBJECTIVES
<b>System Connectivity</b> <i>Provide essential links as part of defined Interstate highway, defence, and freight networks for movement of people and goods.</i>	Provide a continuous, consistent network of reliable, higher speed interstate, national defense, and major freight routes. For system connectivity, corridors should provide functional classification and facility type consistent with those attributes; corridors should have high capacity consistent with speed and reliability objectives.
<b>Mobility</b> <i>Facilitates significant movements of people and goods across the state.</i>	Serve longer-distance and/or major commuter travel with high levels of service, moving higher volumes of existing passenger or freight traffic, and provide multiple transportation modes or routes for the opportunity of choice and flexibility in travel or shipping in the corridor.
<b>Economic Prosperity (Activity Center Access)</b> <i>Support economic development and efficiency of transport logistics for economic regions and clusters of activity centers.</i>	Provide high-quality access between and within the state's Prosperity Zones and activity center clusters, and from nearby economic activity centers in surrounding states that are critical to regional NC economic health.

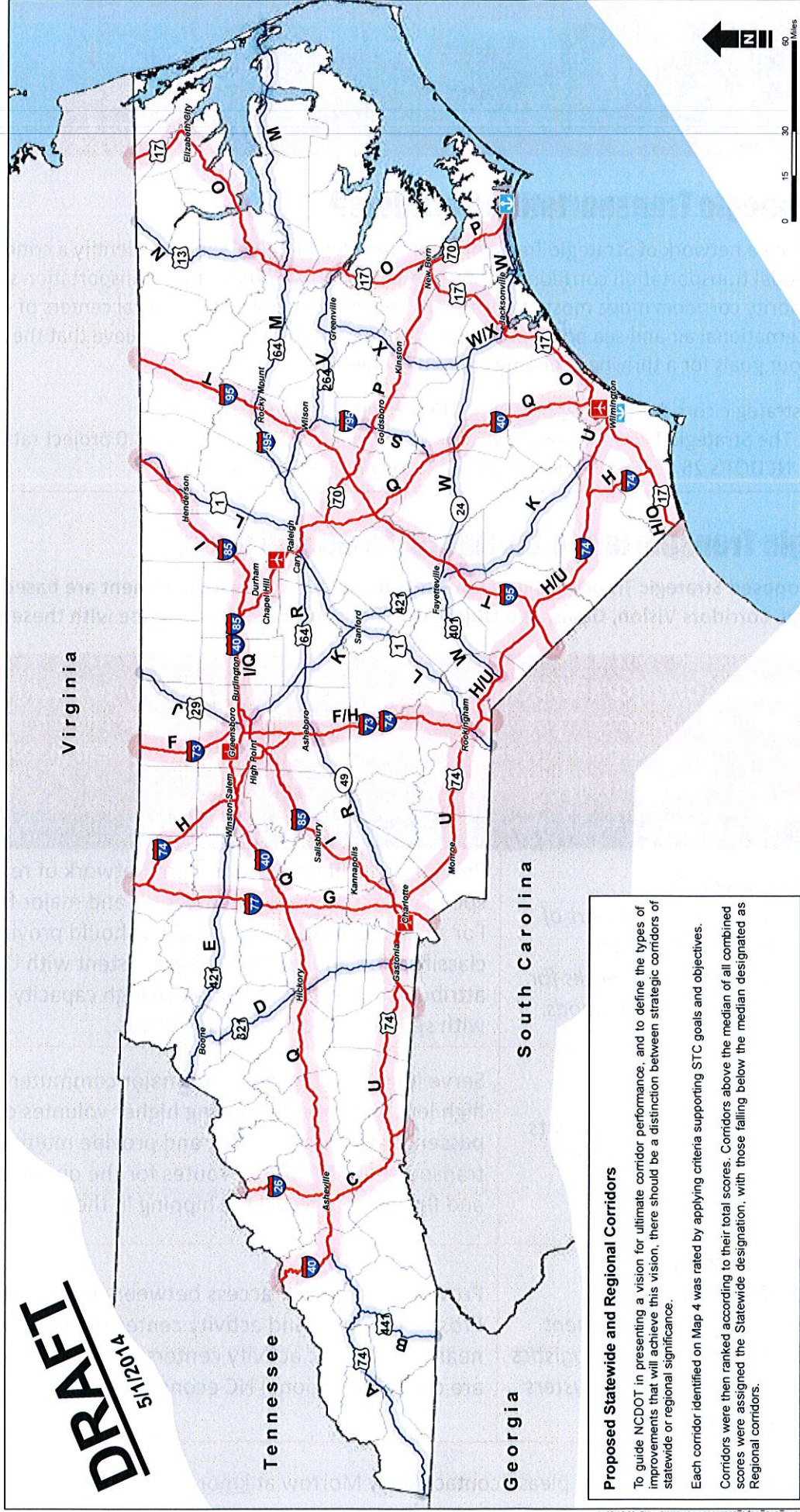
For additional information, please contact Kerry Morrow at [kmorrow@ncdot.gov](mailto:kmorrow@ncdot.gov).





# Stratified Strategic Transportation Corridors

**DRAFT**  
5/1/2014



**STRATEGIC TRANSPORTATION  
CORRIDORS**

**STRATIFIED CORRIDORS**

**MAP 5**



# STC Corridor Rating and Ranking

CORRIDORS							CORRIDOR SCORING			TOTAL
ID	Name	Begin Point	End Point	System Connectivity	Mobility	Economic Prosperity				CORRIDOR SCORE
I	I-85	SC State Line	VA State Line	10	8	8				26
Q	I-40	TN State Line	Wilmington	7	9	10				26
T	I-95	SC State Line	VA State Line	9	9	7				25
U	US 74 W/US 74 E/Future I-74	I-26	Wilmington	7	6	7				20
G	I-77	SC State Line	VA State Line	4	7	7				18
H	I-74/Future I-74	I-77	SC State Line (Brunswick Co.)	4	6	8				18
C	I-26/US 23	GA State Line	TN State Line	4	6	7				17
P	US 70	I-40 (Raleigh)	Morehead City Port	3	3	9				15
O	US 17	SC State Line	VA State Line	4	2	8				14
F	I-73/Future I-73	SC State Line	VA State Line	4	4	6				14
M	I-495/US 64	I-40 (Raleigh)	Outer Banks	4	3	6				13
K	US 421/NC 87	I-85 (Greensboro)	US 74	5	3	5				13
L	US 1	SC State Line	VA State Line	3	3	6				12
W	US 401/NC 24/US 258	I-74	US 70 (Morehead City)	4	2	6				12
J	US 29 N	VA State Line	Greensboro	6	4	2				12
S	I-795/US 117	I-95 (Wilson)	I-40	3	4	4				11
V	US 264	US 64	US 17 (Washington)	1	3	7				11
D	US 321	SC State Line	TN State Line	2	3	6				11
A	US 74	TN State Line	I-26 (Asheville)	4	1	6				11
R	US 64/NC 49	I-40 (Raleigh)	I-85 (Charlotte)	4	1	5				10
X	US 258/NC 11	US 17 (Jacksonville)	US 264 (Greenville)	2	1	5				8
E	US 421 W	TN State Line	I-40 (Winston-Salem)	2	1	5				8
B	US 441	GA State Line	US 74	2	1	4				7
N	US 13	US 17	VA State Line	4	1	2				7

05.05.14 Atkins

Statewide STC

Regional STC





# STC Corridor Rating and Ranking Criteria



Goals	System Connectivity	Mobility	Economic Prosperity (Activity Center Access)
	<i>Provide essential links as part of defined Interstate highway, defense, and freight networks for movement of people and goods.</i>	<i>Facilitate significant movements of people and goods across the state.</i>	<i>Support economic development and efficiency of transport logistics for economic regions and clusters of activity centers.</i>
Objectives	Provide a continuous, consistent network of reliable, higher speed interstate, national defense, and major freight routes. For system connectivity, corridors should provide functional classification and facility type consistent with those attributes; corridors should have high capacity consistent with speed and reliability objectives.	Serve longer-distance and/or major commuter travel with high levels of service, moving higher volumes of existing passenger or freight traffic, and provide multiple transportation modes or routes for the opportunity of choice and flexibility in travel or shipping in the corridor.	Provide high-quality access between and within the state's Prosperity Zones and activity center clusters, and from nearby economic activity centers in surrounding states that are critical to regional NC economic health.
Criteria	Functions as part of the Interstate Highway network, a STRAHNET route, a STRACNET route, the FHWA Comprehensive Primary Freight Network (in draft form presently), significant rail freight and passenger service alignments, and accesses state seaports and/or international airports.	Relative level of traffic volumes and freight movements accommodated, and presence of multiple modes and/or routes in the corridor.	Extent to which major highways or rail lines link or provide regional access to activity centers across multiple Prosperity Zones or within prosperity zones, to facilitate growing commerce or human services. Priority corridors are those linking multiple regions with Activity Center groupings.
Measures	Inclusion in one or more of the specified route/alignment elements; accesses state seaports and/or international airports; connects to bordering state strategic corridor. Score as follows: 6-7 points: Corridor includes 4-5 of the specified networks. 4-5 points: Corridor includes 2-3 of the specified network. 3 points: Corridor includes 1 of the specified networks. 1 point: Corridor includes none of the specified networks. BONUS POINTS 1-2 points: Connects to bordering state strategic corridor (based on 1 or 2 connections). 1 point: Seaport or airport which served by the corridor. [Maximum of 10 points]	Serves high volume general or freight traffic over distance of more than 20 miles. Score as follows: 5-6 points: Daily traffic volumes for general traffic or truck traffic are in the High range, depending on the extent of intensity. 3-4 points: Daily traffic volumes for general traffic or truck traffic are in the medium range. 1-2 points: Daily traffic volumes for general traffic or truck traffic are below the medium range. BONUS POINTS 1-2 points: Combination of High or Medium general and truck traffic, points depending on the extent and intensity of the mix. 1-2 points: Freight rail facility exists in all or part of the corridor. [Maximum of 10 points]	Score as follows: 8-10 points: Corridor facilitates connections between and within regions and their activity center clusters very well by clusters served and quality of the connection. 5-7 points: Same as above except only to a more moderate extent. 1-4 points: Same as above except only to a lesser extent. [Maximum of 10 points]



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Contact Information:



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NC Department of Transportation  
Transportation Planning Branch  
NCMIN/STC  
1554 Mail Service Center  
Raleigh, NC 27699-1554

Place  
First Class  
Postage  
Stamp Here

NC Department of Transportation  
Transportation Planning Branch  
NCMIN/STC  
1554 Mail Service Center  
Raleigh, NC 27699-1554

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

**RESOLUTION PROVIDING COMMENTS TO NCDOT REGARDING THE STRATEGIC  
HIGHWAY CORRIDORS INITIATIVE**

**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 Department of Transportation is developing the North Carolina Transportation Network (NCTN) and draft recommended Strategic Transportation Corridors (STC); and

**WHEREAS**, NCDOT encourages the submission of comments on the proposed STC vision, goals, elements and proposed corridors; and

**WHEREAS**, comments will be accepted by NCDOT until Friday, June 27, 2014; and

**WHEREAS**, the Wilmington MPO has reviewed the North Carolina Transportation Network (NCTN) and draft recommended Strategic Transportation Corridors (STC) and provides the following comments:

- The Wilmington MPO's TAC adopted a resolution requesting NCDOT add NC 133 to the Strategic Highway Corridors due to the location and importance. This route is not identified on the draft plan.
- The Wilmington MPO adopted a resolution requesting US 421 between Wilmington and Dunn be added as a Strategic Highway Corridor due to its location and importance. The alignment on the proposed map does not depict the alignment supported by the MPO.
- Military facilities should be included on the Stratified map.
- There have been discussions regarding the removal of Corridor H in Brunswick County that traverses the Green Swamp. The Wilmington MPO requests removal of this alignment and supports the I-74 connection to I-140 (Wilmington Bypass).
- Since the NCTN and STC will serve as a planning tool that will undoubtedly be used in the future for any number of purposes, it is absolutely critical that future/unconstructed facilities are evaluated and considered as part of this network especially future funded facilities.
- Strategic Highway Corridor designation is utilized as a justification for NEPA. By removing new locations could have an impact on the development of Purpose and Needs statements for NEPA.
- If the process is revised to include future facilities the Wilmington MPO recommends that in the Wilmington area I-140, I-74 (current US74 upgraded to interstate standards), Independence Boulevard Extension, and the Hampstead Bypass be included in the SHCs.
- The Wilmington MPO recommends that the STRAHNET connectors should be included such as US117/Shipyard Boulevard and North 23rd Street which both lead to major nodes (an international airport and NC's largest port).
- Although "multimodal" is mentioned it appears that only motorized vehicle and freight traffic (to include rail) are being considered. It should be noted that only highways and rail are under consideration with this effort.



**NOW, THEREFORE, BE IT RESOLVED**, that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby provides the aforementioned comments to NCDOT regarding the North Carolina Transportation Network (NCTN) and draft recommended Strategic Transportation Corridors (STC).

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on June 25, 2014.

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Laura Padgett, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

SPOT ID	Project Category	TIP	Project Name	From	To	Description	Reduces Mean Travel Time	Reduces Conflicts	Included Access Management	Adopted Local Support	Prioritization Points	Local Preference Total	SPOT Score (Regional)	SPOT Score (Division)	Consistency with Plans	Status of Prev. Improvement	Total (Regional)	Total (Division)				
							50%	20%	20%	20%	10%	100%	100%									
							Data	(Yes/No)	(Yes/No)	(Yes/No)	Points	Points										
Out of 100	* Yes= 100 No = 0	* Yes= 100 No = 0	* Yes= 100 No = 0	50 or 30 or 10	Out of 100	Out of 100	Out of 100	Out of 100	Out of 20	Out of 10	Out of 100	Out of 100										
ROADWAYS																						
H090215	Statewide Mobility	R-3300	Hampstead Bypass	US 17 South of Hampstead	US 17 North of Hampstead	Construct Multi-Lanes on New Location.	50.09	100	0		50	44.5	23.4	25.51	20	3						
H090261	Division Needs	R-3824	SR-1644 Extension	NC 210	SR 1569 (Hoover Road)	NC 210 to SR 1569 (Hoover Road). Upgrade Roadway to Secondary Standards, Some New Location.	0.00	0	0		10	2.2	0	5.47	10	0						
H090287-A	Statewide Mobility	R-4462	US74 Upgrade	Whiteville	I-140/US 17 Wilmington Bypass	Upgrade Roadway to interstate Standards	17.65	0	0		50	15.0	15.55	9.32	10	0						
H090291	Division Needs	R-4708	SR-1573 Dow Road	US 421 in Carolina Beach	US 421 in Kure Beach	Widen to Multi-Lanes	21.79	0	100		50	38.2	0	14.19		0						
H090293	Statewide Mobility	R-4732	US17 Access Management	South Carolina State Line	US 74/76	Access Management Improvements at Various Locations.	27.95	100	0		50	39.5	15.33	16.24	20	3						
H090360	Regional Impact	U-2724	NC133/Castle Hayne Road Widening	US 74 (Martin Luther King, Jr. Parkway)	SR 1002 (Holly Shelter Road)	US 74 (Martin Luther King, Jr. Parkway) to SR 1002 (Holly Shelter Road) at Castle Hayne and Along SR 1002 to I-40. Widen to Multi-Lanes.	49.09	0	0		10	13.1	23.47	25.8	20	0						
H090389	Division Needs	U-3337	US17/74/76 at Old Fayetteville Road Interchange	SR 1437 (Old Fayetteville Road)	US17/74/76	Convert Grade Separation to interchange	21.41	100	0		50	38.1	0	16.37	20	0						
H090390-C	Statewide Mobility	U-3338C	Kerr Avenue & US74/MLK Parkway Interchange	US 74 (Martin Luther King, Jr. Parkway)	Kerr Avenue	Convert at-Grade intersection to interchange.	36.26	100	0		50	41.4	29.59	28.51	20	10						
H090448-A	Division Needs	U-3831A	Gordon Road Widening	NC 132 interchange	SR 2270 (Wood Sorrell Road)	Widen to Three Lanes	90.61	0	0		50	31.2	0	32.68	20	3						
H090448-B	Division Needs	U-3831B	Gordon Road Widening	NC 132 interchange Road	West of US 17 (Market Street)	Widen to Multi-Lanes	83.69	0	0		30	25.3	0	31.42	20	0						
H090489	Statewide Mobility	U-4718	US117/NC132/College Road Widening	Shipyard Boulevard	Wilshire Boulevard	Construct An Additional Northbound Through Lane on College Road from Shipyard Boulevard to Wilshire Boulevard	95.81	0	0		10	23.5	18.55	31.11	20	0						
H090499-B	Regional Impact	U-4902B	US17BUS/Market Street Access Management (B)	Colonial Drive	SR 1272 (New Centre Drive)	Construct Access Management Improvements	74.01	100	0		50	49.8	27.31	33.42	20	3						
H090499-C	Statewide Mobility	U-4902C	US17BUS/Market Street Access Management (C)	US 74 (Martin Luther King, Jr. Parkway)	SR 1409 (Military Cutoff Road)	Construct Access Management Improvements.	76.19	100	0		50	50.3	33.23	34.28	20	0						
H090499-D	Statewide Mobility	U-4902D	US17BUS/Market Street Access Management (D)	SR 1409 (Military Cutoff Road)	SR 1402 (Porters Neck Road)	Construct Access Management Improvements.	90.23	100	0		50	53.4	31.53	38.56	20	0						
H090711	Statewide Mobility		US117/NC132/College Road Widening	SR 2048 (Gordan Road)	SR 1272 (New Centre Drive)	Upgrade College Road from Gordon Road to the SR 1272 (New Centre Drive).	77.25	0	0		30	23.8	29.86	35.17	20	0						
H090712	Regional Impact		US117 and NC133 Roundabout	US117	NC133	Construct a Roundabout at the intersection of US 117 and NC 133	44.12	100	0		10	34.2	38.8	26.03		0						

SPOT ID	Project Category	TIP	Project Name	From	To	Description	Reduces Mean Travel Time	Reduces Conflicts	Includes Access to Existing Roadways	Adopted Local Support	Prioritization	Local Preference	SPOT 3.0 Score (Regional)	SPOT 3.0 Score (Division)	Consistency with Plans	Status of Development	Total (Regional)	Total (Division)
							Data Out of 100	(Yes/No) * Yes= 100 No = 0	(Yes/No) * Yes= 100 No = 0	(Yes/No) * Yes= 100 No = 0	Points 50 or 30 or 10	Points Out of 100	20%	20%	20%	10%	100%	100%
H090713	Regional Impact		NC133/River Road Widening	Proposed Cape Fear Crossing	US 17/74/76	Widen NC 133 (River Road) from the Planned Cape Fear Crossing to the interchange at US 17/74/76	43.86	0	0		10	12.0	13.82	19.44	20	0		
H090714	Statewide Mobility		Scientific Park Drive Extension	23rd Street	Creekwood Neighborhood	Construct the Extension of Scientific Park Drive from 23Rd Street to the Creekwood Neighborhood. This Will Allow the Closure of the only Existing Access on Martin Luther King Jr. Parkway Which Will Allow It to Become a Fully Controlled Access Facility	30.00	100	0		30	35.6	15.16	16.53	0	0		
H090717	Regional Impact		US421/Carolina Beach Road Widening	Sanders Road	Piner Road	Widen Carolina Beach Road from Sanders Road to College Road/NC 132/Piner Road	87.12	0	0		30	26.0	22.19	33.58	0	0		
H090718	Division Needs		Masonboro Loop Extension	Sanders Road	Piner Road	Construct a New Route on New Location from Carolina Beach Road (US 421) to Piner Road	47.92	0	0		10	12.9	0	14.09	20	0		
H090720	Division Needs		River Road Relocation	South of Shipyard Boulevard	River Road	Relocate River Road South of Shipyard Boulevard to River Road	18.57	0	0		10	6.3	0	5.8	0	0		
H090721	Division Needs		North 23rd Street Widening	US 74 (Martin Luther King, Jr. Parkway)	NC 133 (Castle Hayne Road)	Widen North 23Rd Street from US 74 (Martin Luther King, Jr. Parkway) to NC 133 (Castle Hayne Road).	51.52	0	0		10	13.7	0	21.97	20	0		
H090722	Division Needs		Plantation Road	Military Cutoff Road Extension	Market Street	Construct a Route on New Location from Military Cutoff Road Extension to Market Street	36.52	0	0		10	10.3	0	20.27	20	0		
H090724	Division Needs		New Route between Mt. Misery Road and Cedar Hill Road	Mount Misery Road	Cedar Hills Road	Construct New Route	11.42	0	0		10	4.8	0	7.91	10	0		
H090725	Division Needs		Magnolia Drive Extension	Mount Misery Road	Old Mill Road	Constuct An Improved Facility Between Mt. Misery Road and Old Mill Road	10.47	0	0		10	4.5	0	5.77	10	0		
H090803	Statewide Mobility		US17 Safety Improvements to Onslow County Line	Wilmington Bypass	Onslow County Line	Improve Safety and Preserve the Capacity of the Highway from the Mpo Boundary to the onslow County Line (Tip # Fs-0803B).	26.63	100	0		50	39.3	16.29	16.91	10	0		
H110974	Division Needs		Cape Fear Riverway	Independence Boulevard	US 421 (Snows Cut Bridge Road)	Widen from 2 to 4 Lane Highway with Portions Constructed As 4 Lane Highway on New Location, with a Multi-Use Path	19.08	0	0		10	6.5	0	13.75	20	0		
H110975	Statewide Mobility		US74/MLK Parkway at US17/Market Street Flyovers	US17/Market Street	US74/MLK Parkway	Construct Flyovers at intersection	70.59	100	0		10	40.1	23.64	27.1	20	0		
H110976	Regional Impact		US421/Carolina Beach Road at NC132/College Road Flyovers	NC 132 (South College Road)	US421 (Carolina Beach Road)	Construct Flyovers at intersection	80.76	100	0		30	46.8	23.79	30.34	20	0		
H110978	Statewide Mobility		Isabell Holmes Bridge Interchange	US 17/421	US74/NC133	Construct a Flyover and Free-Flow Ramp at interchange	46.47	100	0		30	39.2	34.45	29.62	20	0		

SPOT ID	Project Category	TIP	Project Name	From	To	Description	Reduces Mean Travel Time	Reduces Conflicts	Included Access to Multimodal Transportation	Adopted Local Support	Prioritization 2.0 Points	Local Preference Total	SPOT 3.0 Score (Regional)	SPOT 3.0 Score (Division)	Consistency with Plans	Status of Development	Total (Regional)	Total (Division)
							Data Out of 100	(Yes/No) * Yes= 100 No = 0	(Yes/No) * Yes= 100 No = 0	(Yes/No) * Yes= 100 No = 0	Points 50 or 30 or 10	Points Out of 100	Out of 100	Out of 100	Out of 20	Out of 10	Out of 100	Out of 100
H110979	Statewide Mobility		US117/NC132/College Road Upgrade	US 17 Business (Market Street)	Randall Parkway	Upgrade Roadway, Add Bicycle Lanes and Sidewalks.	74.14	0	100		10	40.9	27.4	32.88	20	0		
H110980	Regional Impact		NC133/Castle Hayne Road Widening	I-140/US17 (Wilmington Bypass)	Division Drive	Widen Highway, Add Multi-USE Path	55.15	0	100		10	36.7	25.39	28.82	20	0		
H110981	Regional Impact		US421TRUCK/South Front Street Widening	US 17 Business/76/421 (Cape Fear Memorial Bridge)	US 421 (Burnett Boulevard)	Widen to Four Lane Divided Arterial, Add Multi-USE Path and Sidewalk	45.57	0	0		10	12.3	31.34	29.88	20	0		
H110987	Regional Impact		US421/Carolina Beach Road Streetscape	US 421 (Burnett Boulevard)	US 117 (Shipyard Boulevard)	Upgrade Arterial with a Landscaped Median and Bulb-Outs	66.97	0	0		10	17.1	39.6	37.41	20	0		
H110988	Regional Impact		US421/Carolina Beach Road Streetscape	US 117 (Shipyard Boulevard)	George Anderson Drive	Upgrade Arterial By Adding a Landscaped Median	53.15	0	0		10	14.0	18.57	24.81	20	0		
H110989	Regional Impact		US17BUS/Market Street Road Diet	US 17 (South 17th Street)	Covil Avenue	Construct a Road Diet, Add Bicycle Lanes	59.20	100	100		10	59.8	22.89	29.78	20	3		
H110991	Division Needs		Kerr Avenue Extension	SR 1411 (Wrightsville Avenue)	US 76 (Oleander Drive)	Construct Extension of Existing Roadway on New Location	55.02	0	0		30	18.9	0	31.11	20	0		
H110992	Statewide Mobility		US117/NC132/College Road Upgrade	Randall Parkway	US 76 (Oleander Drive)	Upgrade Arterial, Add Bicycle Lanes and Sidewalks.	83.77	0	100		10	43.1	30.14	37.59	20	0		
H110993	Division Needs		Kerr Avenue Widening	Patrick Avenue	SR 1411 (Wrightsville Avenue)	Widen Arterial from Two to Four Lanes with a Median	46.17	0	0		10	12.5	0	27.43	20	0		
H110994	Regional Impact		NC133/River Road Streetscape	US 17/74/76	SR 1554 (Old River Road)	Upgrade Arterial; Add Landscaped Median, Left-Turn Lanes, Bicycle Lanes and Sidewalks	62.96	0	100		10	38.4	18.8	27.09	20	0		
H111303	Division Needs	R-4063	Village Road Widening Phase II	West of SR 1437 (Old Fayetteville Road)	SR 1438 (Lanvale Road)	Widen to Multi-Lanes with bicycle accommodations	25.79	100	0		10	30.2	0	15.87	20	0		
H129103	Statewide Mobility	U-4751	Military Cutoff Road Extension	SR 1409 (Military Cutoff Road) at US 17 Business	US 17 Bypass	Construct Multi-Lanes on New Location.	89.14	0	0		10	22.0	31.65	37.61	20	0		
H129637	Division Needs	U-4434	Independence Boulevard Extension	Randall Parkway	US 74 (Martin Luther King, Jr. Parkway)	Construct Multi-Lanes on New Location	56.48	0	100		10	37.0	0	29.14	20	3		
H129646	Statewide Mobility	U-4738	Cape Fear River Crossing	US 17 in Brunswick County	US 421 (Independence Boulevard) in New Hanover County	Construct Freeway on New Location with a Structure Over the Cape Fear River (toll)	60.25	100	100		10	60.1	25.44	29.23	20	0		
H129648	Division Needs	U-4436	I-140/Wilmington Bypass at Blue Clay Road Interchange	SR 1318 (Blue Clay Road)		Convert Grade Separation to interchange	20.57	100	0		10	29.0	0	16.75	20	0		
H140400	Division Needs		SR-1114 Blueberry Road Widening	US 421	NC 210	Modernize roadway to improve traffic safety from two 9-10 foot lanes to two 12-foot lanes with 5-foot paved shoulders, per Pender Co. CTP.	5.98	100	100		10	48.0	0	10.72	5	0		

SPOT ID	Project Category	TIP	Project Name	From	To	Description	R e d u c e s  M e a n  T r a v e l  T i m e	R e d u c e s  C o n f l i c t  P o i n t s	I n c l u d e  A s c c e s s  M o u m t o i d - a m t o i d o a n i s	A d o p t e d  L o c a l  S u p p o r t	P r i o r i t i z a t i o n  2 . 0  P o i n t s	L o c a l  P r e f e r e n c e  T o t a l	S P O T  3 . 0  S c o r e  ( R e g i o n a l )	S P O T  3 . 0  S c o r e  ( D i v i s i o n )	C o n s i s t e n c y  w i t h  P l a n s	S t a t u s  o f  D e v e l o p m e n t	Total ( R e g i o n a l )	Total ( D i v i s i o n )											
																			50%					20%	20%	20%	10%	100%	100%
																			Data	(Yes/No)	(Yes/No)	(Yes/No)	Points	Points					
																			Out of 100	* Yes= 100 No = 0	* Yes= 100 No = 0	* Yes= 100 No = 0	50 or 30 or 10	Out of 100	Out of 100	Out of 20	Out of 10	Out of 100	Out of 100
H141187	Division Needs		Basin Street to Graham Street Connection	SR1437 (Old Fayetteville Road)	SR1472 (Village Road)	Construct a project on new location from SR1437 (Old Fayetteville Road) at Basin St NE to SR1472 (Village Road) at Graham Dr NE in Leland, NC.	25.82	0	0		10	8.0	0	16.13	0	0													
H141226	Statewide Mobility		US74/MLK Parkway at US117/NC132/College Road Interchange	US117/NC132 (College Road)	US74/MLK Parkway	Convert at-grade intersection to a SPUI	59.97	100	0		10	37.8	0	0	0	0													
H141228	Statewide Mobility		US74/MLK Parkway at US17BUS/Market Street Interchange	US17BUS/Market Street	US74/MLK Parkway	Convert at-grade intersection to a SPUI	70.59	100	0		10	40.1	0	0	20	0													
H141231	Statewide Mobility		US76/Oleander Drive at US117/NC132/College Road Interchange	US117/NC132 (College Road)	US76/Oleander Drive	Convert at-grade intersection to a SPUI	90.15	100	0		10	44.5	0	0	0	0													
H141232	Statewide Mobility		US74/Eastwood Road at Military Cutoff Road Interchange	SR1409 (Military Cutoff Road)	US74/Eastwood Road	Convert at-grade intersection to an interchange	80.79	100	0		10	42.4	0	0	0	0													
H141233	Division Needs		SR-1437 Old Fayetteville Road Widening	US74/76 (Andrew Jackson Highway)	SR1472 (Village Road)	Widen Old Fayetteville Road from SR1472Village Road to US74/76 Andrew Jackson Highway interchange	20.27	0	0		10	6.7	0	16.63	0	0													
H141235	Regional Impact		NC210 at Island Creek Road Intersection Improvements	SR1002 (Island Creek Rd)		Improve safety at intersection of NC210 and SR1002 Island Creek Road in Pender County	18.15	100	0		10	28.5	0	0	10	0													
H141534	Statewide Mobility		US17BUS/Market Street at US17BYP/Wilmington Bypass Interchange	US17BUS/Market Street	US17BYP/Wilmington Bypass	Reconfigure ramps & add multi-lane northbound ramp from US 17 Business onto US 17.	48.43	100	0		10	35.2	0	0	0	0													
H141537	Statewide Mobility		US17 Improvements through Hampstead	near SR 1582 (Washington Acres Road)	Near SR 1563 (Sloop Point Loop Road)	Construct a super-street design	67.54	100	0		10	39.5	26.9	31.72	10	0													
H142202	Statewide Mobility		US117/NC132/College Road Widening	SR 2048 (Gordon Road)	US 421 (Carolina Beach Road)	Widen NC 132 (College Road) with access improvements	81.43	100	100		10	64.8	31.69	35.25	0	0													

SPOT ID	Project Category	TIP	Project Name	From	To	Description	Reduces Mean Travel Time	Reduces Conflicts	Includes Access to Sidewalks	Adopted Local Support	Prioritization 2.0 Points	Local Preference Total	SPOT 3.0 Score (Regional)	SPOT 3.0 Score (Division)	Consistency with Plans	Status of Development	Total (Regional)	Total (Division)					
							Data	(Yes/No)	(Yes/No)	(Yes/No)	Points	Points											
							Out of 100	* Yes= 100 No = 0	* Yes= 100 No = 0	* Yes= 100 No = 0	50 or 30 or 10	Out of 100	Out of 100	Out of 100	Out of 20	Out of 10	Out of 100	Out of 100	Out of 100	Out of 100			
AVIATION																							
A130507	Statewide Mobility		TAXIWAY A AND H WIDENING AND PAVED SHOULDERS			The airport has had plans to widen the North - South TWY system to make the width consistent throughout. Currently the TWY systemwidth ranges from 51- to 75 feet. The project will also add shoulders and to keep the TWY lights on pavement to reduce mowing andmaintenance. (includes Project Request Numbers: 2988 )	0	0	0		10	2.2	21.29	15.76	0	0							
BIKE/PEDESTRIAN																							
B141213	Bike&Ped, Division Needs		South 17th Street Multi-Use Path	(Hospital Plaza Drive)	(Independence Boulevard)	Construct a multi-use path on South 17th Street from Hospital Plaza Drive to Independence Boulevard	0	0	100		50	33.3	0	32.7	20	0							
B141254	Bike&Ped, Division Needs		Pine Grove Drive Bicycle Lanes	Holly Tree Road	Andrews Reach Loop	Construct bicycle lanes on Pine Grove Drive from Holly Tree Road to Andrews Reach Loop	0	0	100		10	24.4	0	22.57	20	0							
B141258	Bike&Ped, Division Needs		Carolina Beach Road Multi-Use Path	SR1140 (Burnett Boulevard)	US117 (Shipyard Boulevard)	Construct a multi-use path from SR1140 (Burnett Boulevard) to US117 (Shipyard Boulevard)	0	0	100		10	24.4	0	29.73	20	0							
B141261	Bike&Ped, Division Needs		North 23rd Street Bicycle Lanes	SR1318 (Blue Clay Rd)	US17BUS (Market Street	Construct Bicycle Lanes on North 23rd Street from SR1318 Blue Clay Road to US17 Market Street	0	0	100		30	28.9	0	28.99	20	0							
B141263	Bike&Ped, Division Needs		Holly Shelter Road Sidewalk	NC133 (Castle Hayne Road)	(Roger Haynes Drive)	Construct a sidewalk along SR1002 Holly Shelter Road from NC133 Castle Hayne Road to Roger Haynes Drive	0	0	100		30	28.9	0	15.3	10	0							
B141307	Bike&Ped, Division Needs		US76 Wooster Street Sidewalk	(8th Street)	US76 (Oleander Drive)	Construct a sidewalk on US76 Wooster Street from 8th Street to US76 Oleander Drive	0	0	100		50	33.3	0	40.68	10	0							
B141312	Bike&Ped, Division Needs		Peachtree Avenue Bicycle lanes	(Park Avenue)	(MacMillan Avenue)	Construct Bicycle Lanes along Peachtree Avenue from Park Avenue to Macmillan Avenue	0	0	100		10	24.4	0	38.32	20	0							
B141317	Bike&Ped, Division Needs		Independence Boulevard Multi-Use Path	(South 17th Street)	US421 (Carolina Beach Road)	Construct a multi-use path along Independence Boulevard from South 17th Street to US421 Carolina Beach Road	0	0	100		10	24.4	0	29.23	20	0							



SPOT ID	Project Category	TIP	Project Name	From	To	Description	Reduces Mean Travel Time	Reduces Conflicts	Includes Access to Multimodal Transportation	Adopted Local Support	Prioritization	Local Preference	SPOT Score (Regional)	SPOT Score (Division)	Consistency with Plans	Status of Development	Total (Regional)	Total (Division)
							Data Out of 100	(Yes/No) * Yes= 100 No = 0	(Yes/No) * Yes= 100 No = 0	(Yes/No) * Yes= 100 No = 0	Points 50 or 30 or 10	Points Out of 100	20%	20%	20%	10%	100%	100%
B141319	Bike&Ped, Division Needs		Old Fayetteville Road Multi-Use Path	(Pickett Road)	US74/76 (Andrew Jackson Highway)	Construct a multi-use path along Old Fayetteville Road from Pickett Road to US74/76 Andrew Jackson Highway	0	0	100		10	24.4	0	25.38	10	0		
B141322	Bike&Ped, Division Needs		Clarendon Avenue Multi-Use Path and 5th Street Sidewalk	SR1573 (Dow Road)	Cape Fear Boulevard	Construct a multi-use path on Clarendon Avenue from SR1573 Dow Road to S 5th Street and a sidewalk along 5th Street from Clarendon Avenue to Cape Fear Boulevard	0	0	100		10	24.4	0	24.7	10	0		
B141327	Bike&Ped, Division Needs		NC132 N College Road Multi-Use Path	SR2208 (New Town Drive)	Danny Pence Drive	Construct a multi-use path along North College Road from New Town Drive to Danny Pence Drive and along Danny Pence Drive to school entrance	0	0	100		10	24.4	0	31.35	20	0		
B141813	Bike&Ped, Division Needs		Brunswick Nature Park MUP	(Clarendon Road SE)	(Ocean Gate Plaza)	Construct a multi-use path between Westgate at Ocean Gate Plaza and Brunswick Nature Park at Clarendon Road SE in Brunswick County	0	0	100		10	24.4	0	22.24	20	0		
B141815	Bike&Ped, Division Needs		SR1455 (Porters Neck Road) Multi-Use Path	US17 (Market Street)	SR1363 (Bayshore Dr)	Construct a multi-use path along SR1455 Porters Neck Road from US17 Market Street to SR1363 Bayshore Drive	0	0	100		10	24.4	0	22.23	10	0		
B141816	Bike&Ped, Division Needs		Ogden Park Multi-Use Path	(Olsen Park Lane)	SR2777 (Ogden Park Drive West)	Construct a multi-use path between Olsen Park, Smith Creek Park, and Ogden Park	0	0	100		10	24.4	0	21.19	10	0		
B141819	Bike&Ped, Division Needs		Pleasure Island Greenway MUP	(Grenville Ave)	(Alabama Ave)	Construct a multi-use path from Greenville Avenue to Alabama Avenue in Carolina Beach	0	0	100		10	24.4	0	21.05	20	0		
B141823	Bike&Ped, Division Needs		NC133 (River Road) Multi-Use Path	SR1554 (Old River Road)	(Morecamble Boulevard)	Construct a multi-use path along NC133 River Road from Old River Road to Morecamble Boulevard with crosswalks at Belville Elementary School and at Morecamble Boulevard	0	0	100		10	24.4	0	19.52	10	0		
B141916	Bike&Ped, Division Needs		SR 1492 Masonboro Loop Road MUP	(Andrews Reach Loop)	Parsley Elementary School	Construct a multi-use path from Andrew's Reach Loop to Parsley Elementary School	0	0	100		10	24.4	0	24.64	20	0		
Ferry																		
F130015	Regional Impact		Southport - Ft Fisher (NC 211)			Port Expansion: Additional Mooring Facilities to future additional boat	8.9	0	0		10	4.2	16.52	14.7	0	0		
F130016	Division Needs		Southport - Ft Fisher (NC 211)			New River Class Vessel (to increase capacity)	8.9	0	0		10	4.2	0	14.7	0	0		

SPOT ID	Project Category	TIP	Project Name	From	To	Description	Reduces Mean Travel Time	Reduces Conflicts	Includes Access to Multimodal Options	Adopted Local Support	Prioritization Points	Local Preference Total	SPOT 3.0 Score (Regional)	SPOT 3.0 Score (Division)	Consistency with Plans	Status of Development	Total (Regional)	Total (Division)	
												50%	20%	20%	20%	10%	100%	100%	
							Data	(Yes/No)	(Yes/No)	(Yes/No)	Points	Points							
							Out of 100	* Yes= 100 No = 0	* Yes= 100 No = 0	* Yes= 100 No = 0	50 or 30 or 10	Out of 100	Out of 100	Out of 100	Out of 20	Out of 10	Out of 100	Out of 100	
Transit																			
T130053	Division Needs		Wilmington-Multimodal Facility			Renovation of contributing historical structures for transit portion of Downtown Wilmington Multimodal Transportation Center. Property for transit and rail portion of the project purchased by NCDOT and City of Wilmington and owned by NCDOT. Transit portion would encompass downtown transfer location for Wave Transit with over 10,000 monthly passengers. Project would include office and meeting space for Wilmington Urban Area MPO.	0	0	100		50	33.3	0	9.36	20	0			
RAIL																			
R140031	Statewide Mobility		Construct Track and/or Structure Improvements (Freight Service)			Restoration of the Wallace to Castle Hayne Rail Corridor from just north of Wilmington to Wallace.	0	0	0		10	2.2	26.24	17.44	20	0			



**WILMINGTON MPO**  
**TRANSPORTATION PLANNING**  
**JUNE 2014**

**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.

**Next Steps:**

- The work group met on May 29<sup>th</sup>. The work group discussed the current and upcoming tasks, Strategic Transportation Investments formula, Strategic Highway Corridors initiative, the vessel survey and the detailed study alternatives.
- The NCDOT continues to work through the environmental review process. The Record of Decision is expected in 2017.

**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. The CMP was adopted by the TAC on December 11, 2013. Data collection procedures and logistics continue to be developed.

**Next Steps:**

- Begin data collection and monitoring of congestion

**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. Project data was gathered and processed in March 2014. Fiscal analysis data collection commenced in March 2014. Modal subcommittees initiated project recommendations in April 2014.

**Next Steps:**

- WMPO Travel Demand Model continues development through June 2014
- Modal Subcommittees to develop initial project recommendations through July 2014

**17<sup>TH</sup> STREET STREETScape**

**Project Descriptions/Scope:** The 17<sup>th</sup> Street streetscape project will include upgrades to 17<sup>th</sup> Street between Wrightsville Avenue and Princess Place Drive. 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. The project may also include aesthetic improvements that will enhance the entryway into Carolina Heights and provide a pocket park.

**Next Steps:**

- The City Engineering Department is continuing to work through the design and coordination with NCDOT. The City continues to develop the design plans.

- NCDOT is currently reviewing the complete design. NCDOT review is anticipated to be complete in early June. Once review is complete, the City will prepare the final bid documents.
- Once the plan sheets are assembled, staff will host a public meeting to receive feedback from the community. A public meeting is anticipated to be conducted in the second quarter of 2014.

### **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 reviews
- New Hanover County Informal Plan Reviews: 1 reviews
- New Hanover Concept Reviews: 0 reviews
- Brunswick County Informal Plan Reviews 0 reviews
- TIA Reviews: 11 total (New Hanover County -3, City of Wilmington -6, and Brunswick County-1 and Carolina Beach- 1 ) new 1 and ongoing - 10
- Pender County Development Plan Reviews: 3 reviews
- Pender County Informal Plan Reviews: 3 reviews
- City of Wilmington Formal Reviews: 18, (4 new, 14 on-going)
- City of Wilmington Informal Reviews: 18 ( 2 new, 16 on-going)
- City of Wilmington Concept Reviews: 10 new concept reviews- 1 on-going concept
- COW Project Releases: 7 Full releases

### **STP-DA/TAP-DA FY 2013 Project Status**

#### **STP-DA**

**U-5534A - TOWN OF NAVASSA – MAIN STREET BICYCLE LANES** –This project will include planning, design, and construction of an additional 4 feet on either side of Main Street for bike lanes starting at the existing Navassa bike path east of Brooklyn Street to Old Mill Road. The Letter of Interest (LOI) has been advertised.

#### **Next Steps:**

- Negotiations for contract underway. Man-day estimate is being revised.
- Design work is anticipated to begin July 2014
- Letting date anticipated in February 2015

**U-5534B - CITY OF WILMINGTON- HEIDI TRASK DRAWBRIDGE** – This project consists of construction of a public walkway/pier underneath the Heidi Trask Drawbridge to provide for a safe crossing for cyclists and pedestrians across US 74 (Wrightsville Avenue) on the mainland side of the drawbridge in Wilmington.

#### **Next Steps:**

- Alternate bridge material estimate is due Wednesday, June 4<sup>th</sup>. After material estimate is provided, decision in what material to use will be made.
- Design work is anticipated to be complete September 2014
- Letting date anticipated January 2015

**U-5534C - WRIGHTSVILLE AVENUE/GREENVILLE AVENUE TO HINTON AVENUE** – The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

**Next Steps:**

- McKim and Creed received notice-to-proceed on survey work 5/28/14.
- Right-of-way acquisition is anticipated to begin in October 2014
- Letting date anticipated March 2015

**U-5534D - TOWN OF LELAND - OLD FAYETTEVILLE ROAD MUP** – This project is for design and construction of a ten foot (10') wide multi use path, separate but adjacent to Old Fayetteville Road, beginning at or around the corner of the Leland Town Hall Campus and ending at the driveway of the North Brunswick High School.

**Next Steps:**

- Man-day estimate was approved by NCDOT, Town of Leland will proceed with formal contract to URS.
- URS will begin design work and is anticipated to be complete August 2014
- Letting date is anticipated November 2014

**U-5534E - TOWN OF CAROLINA BEACH - ISLAND GREENWAY AND HARPER AVENUE** – This project is for the design and construction of an off-road multi-use path that begins at Mike Chappell Park and winds along the existing cleared fire path and terminates at Greenville Avenue and the Harper Avenue bike lanes will consist of a bicycle boulevard on existing pavement on each side of Harper Avenue from Dow Road to Lake Park Boulevard. The Town desires to combine the project with the awarded 2014 STP-DA project.

**Next Steps:**

- LOI has been approved by NCDOT on April 25, 2014. Town is awaiting approval letter from NCDOT to begin advertisement for Professional Engineering Firms.
- Design work is anticipated to begin July 2014

**TAP-DA**

**CITY OF WILMINGTON – MILITARY CUTOFF ROAD MULTI-USE PATH** – This project is for the design and construction of a 10-foot wide, asphalt multi-use path on Military Cutoff Road from Gordon Road to Eastwood Road.

**Next Steps:**

- Right-of-way is being researched. Received PE authorization from NCDOT on 5/28/14.
- Letting for construction is anticipated July 15

**SHIPYARD BOULEVARD SIDEWALK**

Project Description: The construction of a sidewalk and bus pull-out along Shipyard Boulevard between Vance Street and Rutledge Drive. This will be a partnership between the City of Wilmington, Cape Fear Public Transportation Authority and Wilmington MPO.

**Next Steps:**

- Develop cost estimate
- Approve a STIP/MTIP amendment to allocate funds to the project
- Complete surveying and design

#### **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 drafting the 5-year and 25-year TDM plans
- Determine which TDM strategies are high and low priority
- Analyze MTP survey results that specifically relate to TDM initiatives based on age, gender, and zip codes
- Finalize Park & Ride Lot locations for MTP
- Coordinate TDM strategies and recommendations with other MTP modal chapters



## **Cape Fear Public Transportation Authority**

### **Project Update**

**June 2014**

- 1. Operations center** - (no significant change) 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, fall 2014.  
Project awarded to Clancy & Theys Construction of Wilmington
- 2. Wavepool program** - vanpool program currently serving Elizabethtown and Jacksonville. Two additional vanpools requested in Elizabethtown. Additional van for Elizabethtown has been delivered and is in the process of being decaled.
- 3. Fleet replacement & conversion to CNG** - (no significant change) identifying state and federal funding opportunities to replace 17 thirty-five foot buses. FTA funding for 80% of two CNG buses has been identified under FTA §5316 and §5316 program. Local funding process underway. New buses to be fueled by compressed natural gas. Fleet replacement programmed at a cost of \$8,100,000. Bids have been submitted and evaluation process underway. Estimated completion fall 2014.
- 4. Seahawk Station (Fisher University Union Transportation Hub Project)** - (no significant change) Hardware and benches installed. Programming currently underway. Estimated completion summer 2014.
- 5. Interlocal Agreement** - (no change) The Authority is working with funding partners to develop an Interlocal agreement for public transportation services in the region. Wilmington City Attorney and New Hanover County Attorney have been tasked with drafting the Interlocal.



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY  
GOVERNOR

ANTHONY J. TATA  
SECRETARY

June 16, 2014

**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).

**Revised Completion Date Late Summer 2014**

**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.

**Estimated Contract Completion Date May 13, 2016**

**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).

**Estimated Contract Completion Date April 30, 2018**

**Open to traffic on November 1, 2017**

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

**Estimated Contract Completion Date April 30, 2018**

**Open to traffic on November 1, 2017**

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

**Estimated Contract Completion Date May 13, 2016**

**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.

**Stantec has begun surveying operations**

**Estimated Contract Completion Date November 2016**

**B-4591:** replace bridge #4 over Island Creek on SR 1002 (Holly Shelter Road/Island Creek Road)

**Let Date May 2014**

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

**Let Date November 2014**

**B-5103:** replace bridge #35 over the abandoned railroad on SR 1627 (3<sup>rd</sup> Street), in Wilmington.

**Let Date February 2015**

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

**Right of Way November 2014**

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

**Right of Way is scheduled for October 17, 2014**

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.

**Right of Way is scheduled for February 20, 2015**

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

**Division Projects & Maintenance Projects:**

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

**Estimated Contract Completion Date October 2014**

**G.V. Barbee Bridge:** bridge over ICWW, contractor to rehab bridge deck and structure, at Oak Island.

**Estimated Contract Completion Date October 2014**

**W-5306 Castle Hayne Roundabout:** construct a roundabout at the intersection of US 117, NC 132 & NC 133.

**Let Date June 19, 2014**

**Greenfield Lake Culvert:** replace the large culvert under 3<sup>rd</sup> Street and US 421 Truck/Front Street...Utility relocation work will begin late 2013 and finish prior to let date

**Let Date August 2014**

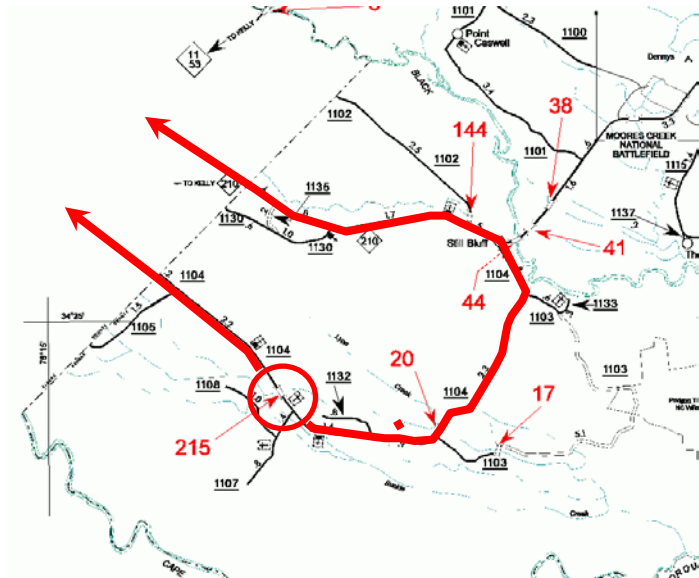
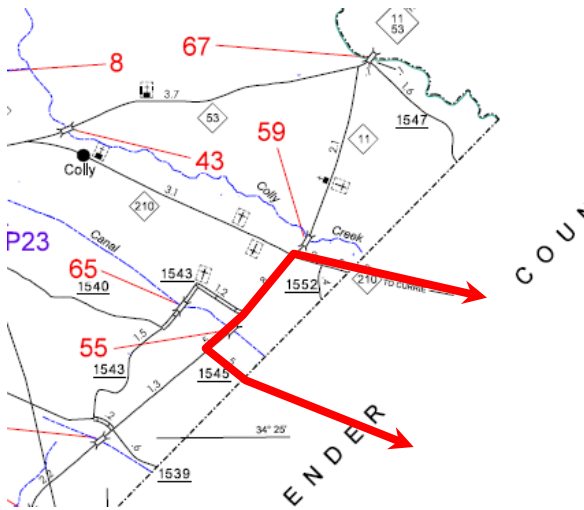


**Design/Build contract to replace 9 bridges in Brunswick & Pender Counties:  
Estimated Contract Completion Date November 1, 2015 (for all 9 bridge  
replacements)**

**17BP.3.R.26: replace bridge #215 over Buckle Creek on SR 1104 (Canetuck Road)**

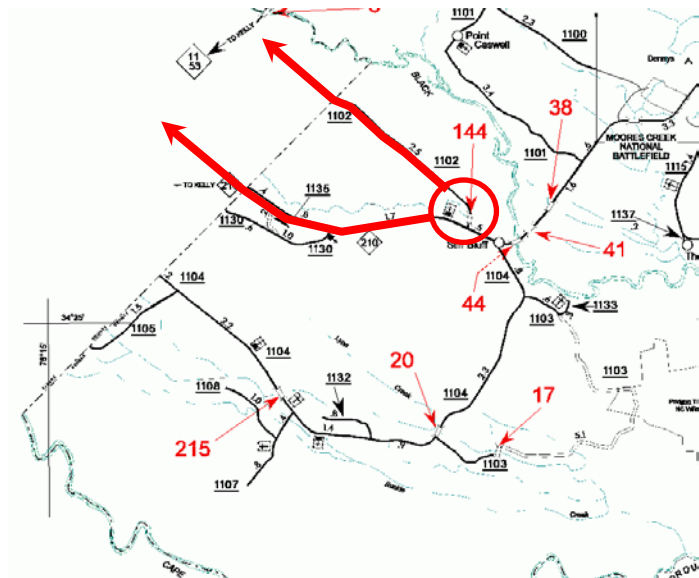
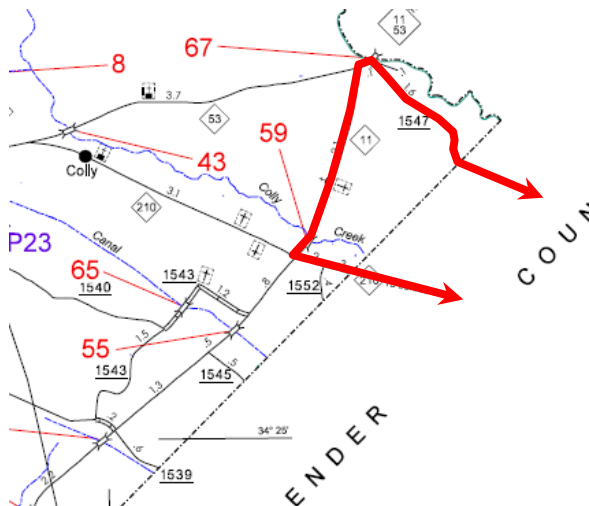
## Pender Bridge 215

### Detour Route



SR 1104 (Canetuck Road), Crossing into Bladen County SR 1545 (Still Bluff Road) to NC 11 ( ) to NC 210( ) Crossing into Pender County back to SR 1104 (Canetuck Road)

**Pender Bridge 144**  
Detour Route



SR 1102 (Morgan Road) to NC 210, crossing into Bladen County to NC 11 to NC 11 / 53  
to SR 1547 (Kelly Road), crossing into Pender County SR 1102 (Morgan Road)

**Resurfacing Contracts:**

**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**

**Resurfacing Contract: C-203480 3CR.10101.150, 3CR.20101.150, 3CR.10651.150, 3CR.20651.150 & 3CR.10711.150**

**Brunswick County primary routes:**

**US 17 Business** – mill & resurface from US 17 (south end of US 17 Bus.) to US 17 (@ nose of concrete island)...Bolivia area

**US 17 Bypass (Southbound lanes)** – patch, mill & resurface from 0.17 miles north of SR 1401 (Galloway Road) to 0.09 miles south of SR 1401

**Brunswick County secondary routes:**

**SR 1104 (Beach Drive)** – patching, milling, resurface & leveling from beginning of curb & gutter section to end of SR 1104

**SR 1828 (Kings Lynn Drive)** – patching, mill & resurface from SR 1104 (West Beach Drive) to SR 1828

**SR 1401 (Galloway Road)** – resurface from US 17 to SR 1402 (Randolphville Road)

**SR 1435 (North Navassa Road)** – patching, mill & resurface from SR 1472 (Village Road Northeast) to SR 1432 (Old Mill Road Northeast)

**SR 1430 (Cedar Hill Road)** – patching, mill & resurface from SR 1435 (North Navassa Road) to 0.58 miles south of SR 1431 (Royster Road Northeast)

**SR 1430 (Cedar Hill Road)** – patching, mill & resurface from 0.54 miles north of SR 1431 (Royster Road Northeast) to SR 1426 (Mount Misery Road)

**Mill & resurface the following primary routes in New Hanover County:**

**US 421 (Carolina Beach Road)** – from 0.26 miles south of Independence Blvd. (non-system portion) to west of Lake Shore Drive (non-system)

**US 117 Northbound Lanes (Shipyard Blvd)** – from US 421 to 0.05 miles east of US 421 (Carolina Beach Road)

**US 117 Southbound Lanes (Shipyard Blvd)** – from 0.20 miles east of US 421 to US 421 (Carolina Beach Road)

**US 421 Southbound Lanes (South 3<sup>rd</sup> Street)** – from US 76 (Dawson Street) to Greenfield Street (non-system)

**US 421 Northbound Lanes (South 3<sup>rd</sup> Street)** – from Greenfield Street (non-system) to US 76 (Dawson Street)

**US 17 Business (South 3<sup>rd</sup> Street)** – from US 76 eastbound lanes to US 76 westbound lanes

**Mill & resurface the following secondary routes in New Hanover County:**

**SR 1218 (16<sup>th</sup> Street)** – from US 76 westbound lanes (Wooster Street) to US 76 eastbound lanes (Dawson Street)

**SR 1371 (16th St.)** - from Grace Street (non-system) to US 17 Business (Market Street)

**SR 2816 (16th St.)** - from US 17 Business (Market Street) to US 76 westbound lanes (Wooster Street)

**SR 1301 (17<sup>th</sup> Street)** - from US 17 Business (Market Street) to Grace Street (non-system)

**SR 2817 (17th Street)** - from US 76 eastbound lanes (Dawson Street) to US 17 Business (Market Street)

**SR 1411 (Wrightsville Avenue)** - from Dawson Street Extension (non-system) to SR 1209 (Independence Blvd.)

**Resurface the following secondary routes in New Hanover County:**

**SR 2699 (Amsterdam Way)** - from SR 2700 (Old Dairy Rd.) to SR 2048 (Gordon Rd.)

**SR 2701 (Antilles Ct.)** - from SR 2698 (Netherlands Dr.) to end maintenance

**SR 2698 (Netherlands Dr.)** - from SR 2048 (Gordon Rd.) to SR 2700 (Old Dairy Rd.)

**SR 2700 (Old Dairy Rd.)** - from US 17 Bus. (Market St.) to SR 2699 (Amsterdam Way)

**SR 2220 (Windmill Way)** - from SR 2219 (N. Green Meadows Dr.) to SR 2700 (Old Dairy Rd)

**SR 2183 (Spring Rd)** - from NC 133 (Castle Hayne Rd.) to SR 2184 (Fairfield Rd.)

**SR 2184 (Fairfield Rd.)** - from SR 2183 (Spring Rd) to SR 1318 (Blue Clay Rd)

**Widen & resurface following routes in New Hanover County:**

**SR 1940 (Covil Farm Rd)** - from SR 1409 (Military Cut-Off Rd) to SR 1916 ( Red Cedar Rd)

**SR 2717 (Torchwood Blvd.)** - from US 17 Bus. (Market St.) to SR 2718 (Beacon Dr.)

**Mill & resurface a section & just resurface another section of SR 1363 (Bayshore Dr.)** from US 17 Bus. (Market St.) to SR 1393 (Biscayne Dr.)

**Pender County primary routes:**

**US 117** - mill & resurface from 0.30 miles north of NC 210 to 0.026 miles north of US 117 Business

**NC 11/53** - mill & resurface from begin curb & gutter @ western city limits of Town of Atkinson to end curb & gutter @ the eastern city limits of Town of Atkinson.

**NC 53** - Patch ONLY from I-40 to US 117 (Town of Burgaw).

**Estimated Contract Completion Date May 2015**

If you have any questions, please contact Patrick Riddle at the Division 3 Office:

[priddle@ncdot.gov](mailto:priddle@ncdot.gov)