



WILMINGTON URBAN AREA Metropolitan Planning Organization

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

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.

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

Technical Coordinating Committee Meeting Agenda

TO: Technical Coordinating Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: March 9, 2012
SUBJECT: March 14, 2012 meeting

A meeting of the WMPO Technical Coordinating Committee will be held on Wednesday, March 14th at 10:00 am. The meeting will be held in the Traffic Conference Room on the 4th Floor of 305 Chestnut Street in downtown Wilmington.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of Minutes:
 - a. 2/15/12
- 3) Presentation
 - a. 2040 NC Long Range Transportation Plan
 - b. Wilmington MPO Website
- 4) New Business
 - a. Resolution Amending the 2011-2012 Unified Planning Work Program
 - b. Resolution Supporting the Town of Carolina Beach's Request for High-Visibility Crosswalks
- 5) Discussion
 - a. WMPO 2nd Quarter Strategic Business Plan
- 6) Updates
 - a. City of Wilmington/Wilmington MPO
 - b. Cape Fear Public Transportation Authority
 - c. NCDOT
- 7) Announcements
 - a. Wilmington MPO Bike/Ped meeting-March 22nd
 - b. Comprehensive Greenway Plan Steering Committee meeting- March 29th
 - c. Comprehensive Greenway Plan Open Houses April 16th, 18th and 19th
- 8) Next meeting –April 14, 2012

Attachments:

- Minutes 2/15/12 meeting
- Proposed 2011-2012 Unified Planning Work Program Amendment
- Resolution supporting 2011-2012 UPWP Amendments
- Resolution Supporting the Town of Carolina Beach's Request for High-Visibility Crosswalks
- City of Wilmington/Wilmington MPO Project Update (March 2012)
- NCDOT Project Update

**Wilmington Urban Area
Technical Coordinating Committee
Meeting Notes for February 15, 2012**

Members Present:

Mike Kozlosky, City of Wilmington
Albert Eby, WAVE Transit
Robert Waring, Town of Leland
Don Bennett, City of Wilmington
Ken Vafier, Pender County
Karyn Crichton, New Hanover County
Sean Ryan, Town of Navassa
Shane York, NCDOT
Stephanie Ayers, NC Ports
Nancy Avery, Town of Kure Beach
Karen Fussell, NCDOT
Adrienne Harrington, TDM Coordinator
Helen Bunch, Brunswick County
Tim Owens, Town of Carolina Beach

1. Call to Order

Mr. Kozlosky called the meeting to order at 10:06 am.

2. Approval of Minutes

The minutes from the January 11, 2012 meeting were approved unanimously.

3. Presentation

a. Comprehensive Greenway Plan

Mr. Kozlosky gave a presentation on the activities and upcoming events for the Comprehensive Greenway Plan funded by the MPO, City of Wilmington and New Hanover County. He presented information on the guiding concepts, scope of work and the schedule for the plan. The first round of public involvement meetings are scheduled for April. A website and Facebook page has been launched for the project. The consultant, Alta/Greenways plans to have the draft plan completed in July and the final plan by the end of 2012.

4. New Business

a. Opening of the 30-day Public Comment on the 2012-2013 Unified Planning Work Program

Mr. Kozlosky told members a 30-day public comment period is required by the Public Involvement Plan.

Ms. Bunch made the motion to recommend opening the 30-day Public Comment Period for the 2012-2013 Unified Planning Work Program and forward to the TAC for consideration. Mr. Bennett seconded the motion and it carried unanimously.

b. Opening of the 30-day Public Comment Period the Public Transportation MTIP/STIP Amendment

Mr. Eby updated members on the Public Transportation MTIP/STIP amendments identifying funding for part of the maintenance facility project. A 30-day public comment is required for the amendment.

Mr. Eby made the motion to recommend opening the 30-day Public Comment for the Public Transportation MTIP/STIP Amendment and forward to the TAC for consideration. Mr. Owens seconded the motion and it carried unanimously.

c. Resolution Adopting the Title VI Documentation for the Wilmington MPO

Mr. Kozlosky told members the NC Department of Transportation Civil Rights Division reviewed all MPOs statewide and determined that all are deficient in regards to Title VI. They conducted a desk-audit of each of the MPOs. As part of that review, they are requesting that the MPO adopt the policy statement, the standard Title VI assurances, and appendices that will need to be included as part of any MPO contract using MPO funds. There is also a Notice of Complaint that is part of the Title VI and civil right discrimination process. It explains how the complaint is investigated and who will investigate the complaint. That information will need to be accessible at all future public workshops.

Ms. Bunch made the motion to recommend the adoption of the Title VI Documentation for the Wilmington MPO and forward to the TAC for consideration. Ms. Crichton seconded the motion and it carried unanimously.

d. Resolution Requesting NCDOT complete a Feasibility Study to Evaluate the Potential of Future Rail Service Between Wilmington and Jacksonville

Mr. Kozlosky told members the re-establishment of the rail-line between Wilmington and Jacksonville will create the possibilities for economic development between the two communities and provide a link between Camp Lejeune and the Port of Wilmington. The resolution asking the Department of Transportation to evaluate future rail service was prepared by the Jacksonville MPO and they are asking the WMPO to support the study request.

Ms. Ayers told members there is a significant focus at the state level to provide for military needs and these efforts demonstrate our willingness to work hard to maintain the military of our state.

Ms. Ayers made the motion to support the resolution requesting NCDOT complete a feasibility study to evaluate the potential of future rail service between Wilmington and Jacksonville and forward to the TAC for consideration. Mr. Bennett seconded the motion and it carried unanimously.

5. Updates

Project updates for the Wilmington MPO/City of Wilmington, Cape Fear Public Transportation Authority and NCDOT are included in the agenda packet.

6. Announcements

7. Adjournment

With no further items, the meeting was adjourned at 10:53am.

**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.**

2011-2012 Unified Planning Work Program Amendments
March 28, 2012

II-A-1 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. Line item decreased by \$40,000.

III-D3 Special Studies- A consultant will be contracted to assist in the completion a of Comprehensive Greenway Plan for New Hanover County Leland Collector Street Plan Update and Wrightsville Beach Comprehensive Transportation Plan. Line item decreased by \$100,000.

III-E Management and Operations- Required ongoing administrative and operational tasks to support MPO committees and reporting requirements. Line item increased by \$20,000.

Wilmington MPO		SPR		SEC. 104 (f) PL		SECTION 5303			SECTION 5307			ADDITIONAL FUNDS			TASK FUNDING SUMMARY			
TASK CODE	TASK DESCRIPTION	Highway		Local 20%	FHWA 80%	Local 10%	NCDOT 10%	FTA 80%	Transit			Local 100%	NCDOT		LOCAL	STATE	FEDERAL	TOTAL
		NCDOT 20%	FHWA 80%						Local 10%	NCDOT 10%	FTA 80%		TE 100%	DO 100%				
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										100	0	400	500
II-A-6	Dwelling Unit, Pop. & Emp. Change			1,000	4,000										1,000	0	4,000	5,000
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
II-B	Long Range Transp. Plan															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			500	2,000										500	0	2,000	2,500
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			1,000	4,000										1,000	0	4,000	5,000
II-B-10	Transit Element of the LRTP			400	1,600										400	0	1,600	2,000
II-B-11	Bicycle & Ped. Element of the LRTP			1,000	4,000										1,000	0	4,000	5,000
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			50	200										50	0	200	250
II-B-15	Freight Movement/Mobility Planning			200	800										200	0	800	1,000
II-B-16	Financial Planning			200	800										200	0	800	1,000
II-B-17	Congestion Management Strategies			700	2,800										700	0	2,800	3,500
II-B-18	Air Qual. Planning/Conformity Anal.			0	0										0	0	0	0
																		0
III-A	Planning Work Program			200	800										200	0	800	1,000
																		0
III-B	Transp. Improvement Plan			200	800										200	0	800	1,000
																		0
III-C	Cvl Rgts. Cmp./Otr .Reg. Reqs.															0		0
III-C-1	Title VI			100	400										100	0	400	500
III-C-2	Environmental Justice			200	800										200	0	800	1,000
III-C-3	Minority Business Enterprise			100	400										100	0	400	500
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										1,200	0	4,800	6,000
III-C-7	Private Sector Participation			50	200										50	0	200	250
																		0
III-D	Incidental Png./Project Dev.															0		0
III-D-1	Transportation Enhancement Png.			400	1,600										400	0	1,600	2,000
III-D-2	Enviro. Analysis & Pre-TIP Png.			50	200										50	0	200	250
III-D-3	*Special Studies			32,000	128,000										32,000	0	128,000	160,000
III-D-4	Regional or Statewide Planning			50	200										50	0	200	250
																		0
III-E	Management & Operations			24,000	96,000	5,912	5,912	47,296							24,000	5,912	96,000	125,912
TOTALS		0	0	74,300	297,200	5,912	5,912	47,296							74,300	5,912	297,200	377,412

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

**RESOLUTION AMENDING THE FISCAL YEAR 2011-2012 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 2011-2012 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 amendment of the fiscal year 2011-2012 Unified Planning Work Program has subsequently been evaluated and justified in order to effectively advance transportation planning for fiscal year 2011-2012; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization can amend the fiscal year 2011-2012 Unified Planning Work Program until March 31, 2012 to cover any anticipated expenditures for the fiscal year.

NOW THEREFORE, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee hereby approves the amendments to the fiscal year 2011-2012 Unified Planning Work Program.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on March 28, 2012.

Laura Padgett, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary
Transportation Advisory Committee

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

RESOLUTION SUPPORTING THE TOWN OF CAROLINA BEACH'S REQUEST FOR HIGH-VISIBILITY CROSSWALKS AT THE INTERSECTIONS OF LAKE PARK BOULEVARD AND ALABAMA, OCEAN, TENNESSEE AND CAROLINA SANDS

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 construction of high-visibility crosswalks are very important in tourist destinations like the Town of Carolina Beach; and

WHEREAS, these improvements will accommodate safer pedestrian travel between the residential neighborhoods to the oceanfront; and

WHEREAS, the Town of Carolina Beach has requested high-visibility crosswalks at the intersections of Lake Park Boulevard and Alabama, Ocean, Tennessee and Carolina Sands.

NOW THEREFORE, be it resolved that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby supports the Town of Carolina Beach's request for the construction of high-visibility crosswalks at the intersections of Lake Park Boulevard and Alabama, Ocean, Tennessee and Carolina Sands.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on March 28, 2012.

Laura Padgett., Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

PERFORMANCE GOALS AND OBJECTIVES:

MODE: ROADWAY

- **Goal:** To promote roadway projects included in *Cape Fear Commutes 2035 Transportation Plan*

Objective: Promote education of *Cape Fear Commutes 2035 Transportation Plan* by presenting to the public and citizens organizations (public meetings, civic organizations, planning and technical boards, board of education, realtor and builder organizations, and other groups, such as Home builders, BASE, American Institute of Architects, etc., as listed in Appendix 2, page 3).

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	12 meeting presentations per year	3 per quarter	25%	100%

Accomplishments:

Quarter 1:

Staff presented the Cape Fear Commutes 2035 Transportation Plan to the Sr. Men's Club on July 15, 2011.

Quarter 2:

No significant progress achieved during the second quarter.

MODE: ROADWAY

- **Goal:** To ensure all new roadways and bridges within the Wilmington Urban Area include bicycle, mass transportation, and pedestrian accommodations and facilities (as per complete streets policies adopted by the WMPO and the North Carolina Board of Transportation); and that they are designed and constructed in a context sensitive manner with design speeds based on the context zones included in Appendix 10 of Cape Fear Commutes 2035.

Objective 1: Prepare a complete streets policy that municipalities and counties will adopt.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	13	4 per quarter	25%.	100%

Accomplishments:

Quarter 1:

No significant progress achieved during the first quarter.

Quarter 2:

No significant progress achieved during the second quarter.

Objective 2: To ensure projects are designed in a context sensitive manner in compliance with design speeds as outlined in Appendix 10 of Cape Fear Commutes 2035 plan.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Projects currently in design (are reviewed 1 time per year)	Projects designed in a context sensitive manner with design speeds that meet objectives of Cape Fear Commutes 2035 plan	% of projects that incorporate context sensitive design characteristics as outlined in Appendix 10	100%

Accomplishments:

Quarter 1:

Staff has been working with the North Carolina Department of Transportation to design and implement the Hampstead Bypass, Independence Boulevard extension and Kerr Avenue widening.

Quarter 2:

Staff has been working with the North Carolina Department of Transportation to design and implement the Hampstead Bypass, Independence Boulevard extension and Kerr Avenue widening. The North Carolina Department of Transportation held a public hearing on Military Cutoff Road extension and the Hampstead Bypass on October 17th and 18th.

MODE: ROADWAY

- **Goal:** To develop a policy to preserve transportation corridors as designs for transportation projects are finalized by the North Carolina Department of Transportation and other agencies.

Objective: Prepare a policy to preserve transportation corridors for transportation projects within the MPO.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Develop the policy within 1 year	Policy completed by CAC	Policy adopted by TAC & municipal jurisdictions in WMPO	Adopted in 1 year

Accomplishments:

Quarter 1:

The Wilmington MPO has developed a Transportation Corridor Official Map amendment for Military Cutoff Road extension and developed a Transportation Corridor Official Map for the Hampstead Bypass. These maps are anticipated to be adopted during the second quarter of the year. In light of the recent changes in legislation for the Transportation Corridor Official maps, staff and NCDOT have been reviewing this new law. The WMPO has not drafted a policy to preserve transportation corridors.

Quarter 2:

The City of Wilmington approved a Transportation Corridor Official Map Amendment for Military Cutoff Road extension on November 1st. The amendment has been recorded at the New Hanover County Register of Deeds. The Wilmington MPO held the required public hearings for the Hampstead Bypass on November 15th and 16th. The Transportation Advisory Committee approved filing a Transportation Corridor Official Map for the Hampstead Bypass on November 16th. The maps have been recorded at the New Hanover County and Pender County Register of Deeds. The TAC has also established a variance process for persons that desire a variance from the Transportation Corridor Official Map.

MODE: MASS TRANSIT

- **Goal:** To work to support Transit Oriented Development (T.O.D.) by ensuring land use plans in all member counties and municipalities support mass transportation projects identified in Cape Fear Commutes 2035 Transportation Plan.

Objective: To develop a transit oriented development ordinance (T.O.D.), which ensures land use plans are consistent with Cape Fear Commutes 2035 Transportation Plan.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Develop a T.O.D. ordinance that implements recommended strategies outlined in CFC 2035 Transportation Plan.	Number of municipalities that adopt the T.O.D. ordinance	T.O.D. ordinance is adopted within 1 year	50% of municipalities

Accomplishments:

Quarter 1:

No significant progress achieved during the first quarter.

Quarter 2:

No significant progress achieved during the second quarter.

MODE: TDM/TSM

- **Goal:** To establish a Transportation Demand Management (TDM) Program and implement recommended strategies outlined in Cape Fear Commutes 2035 Transportation Plan.

Objective 1: To establish a strategic TDM plan for the WMPO

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Develop plan within 1 year.	Develop Strategic TDM Plan	Adoption of plan by TAC & municipal jurisdictions in WMPO	Adopted within 1 year

Accomplishments:

Quarter 1:

Staff has participated in joint meetings with NCDOT, Parsons Brinckerhoff and WMPO staff to plan October TDM meeting. This meeting will include representatives from New Hanover, Pender, and Brunswick Counties, COW, NHRMC, CFCC, UNCW, Corning, PPD, Brunswick County Schools, NHC Schools, GE and Wells Fargo. Staff plans to launch the TDM Strategic Business Plan in November.

Quarter 2:

A stakeholder meeting was held on October 12, 2011 with NCDOT Public Transportation Division and Parsons Brinckerhoff. The meeting was attended by representatives from area business stakeholders, New Hanover and Brunswick County Schools, New Hanover, Brunswick, and Pender County and City of Wilmington representatives. Stakeholders confirmed their support for resuming the TDM program at the meeting.

Staff met with Triangle Transit and NCDOT's to review proposals for a web-based suite of integrated TDM tools in November. Five proposals were submitted and Base Technologies LLC of McLean Virginia (BaseTech) was selected as the statewide vendor. Their proposal included Ride Match, Carpool, Vanpool, Commuter Incentives, and Trip Matching for Bicycle and Pedestrian Commuters. The company will transition the Cape Fear Breeze users over to their system in the early spring of 2012.

Objective 2: To establish Park and Ride Lots for the WMPO

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	1 Park and Ride lot per year.	Designation of Park and Ride lot	Adoption of Park and Ride Lot	Implement 1 Park and Ride Lot / year

Accomplishments:

Quarter 1:

Staff is evaluating the proposed Leland Park and Ride lot in the Food Lion parking lot located on Mt. Misery Road and checked location of businesses in the lot and proximity to current WAVE bus stop. Staff will set up a meeting with store representatives and town representatives to discuss a possible plan to share parking spaces and install signage to designate the location as a Park and Ride lot.

Quarter 2:

Staff met with representatives from Leland Planning Department and Brunswick County Planning and identified 9 locations that could be used as Park and Ride lots.

MODE: BICYCLE

- **Goal:** To support the coordination and linkage of the bicycle transportation and mass transportation systems with the Wilmington Urban Area.

Objective: To analyze bicycle and mass transportation facilities to coordinate the usage of each mode

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Analyze deficiencies between coordinated bicycle and mass transportation facilities	Completion of analysis within 9 months	Final deficiency report	Complete within 9 months

Accomplishments:

Quarter 1:

Staff has created a preliminary report outline, performed geographic analysis on 5 bus routes for sidewalks & 2 bus routes for bicycle facilities. Staff is also working on this UNCW and WAVE transit. We are planning to have the report finished by December.

Quarter 2:

Staff completed a WAVE facilities analysis and a geographic analysis for five bus routes for sidewalks and two bus routes for bicycle facilities in December.

MODE: ROADWAY

- **Goal:** To promote roadway projects included in the CFC 2035 Plan.

Objective: Complete and implement long range plan initiatives to promote projects in Cape Fear Commutes.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Complete the comprehensive transportation analysis for Wrightsville Beach and the Leland/ Belville Collector Street Plan and Safe Routes to School Plan.	Completion of 1 transportation plan, 1 collector street plan, and 1 Safe Routes to School plan	Adoption of comprehensive plan, collector street plan and safe routes to school plan	Completion of three long range plans.

Accomplishments:

Quarter 1:

- A. **Safe Routes to School Plan** - Staff has developed a program plan, a data collection plan, and a pilot project timeline. Staff has coordinated all these initiatives with the New Hanover County Schools, the Sheriff's Office on the Crossing Guard Program and met with the principal of a proposed pilot school: Alderman Elementary. Staff is still awaiting confirmation of participation from the principal of Alderman Elementary School. The pilot school may change to either Roland-Grise or Trask Middle Schools should the program not fit into this year's timeline for Alderman Elementary.
- B. **Belville-Leland Collector Street Plan** – Staff has coordinated with the Towns of Leland and Belville on the study boundary, examined the existing relevant plans, and is in the process of drafting an RFQ document.

- C. **City of Wilmington Collector Street Plan-** Staff has been working on the completion of the City of Wilmington Collector Street Plan. The last plan was completed for the City of Wilmington in the early 1990s. This DRAFT plan will be live on the project website in October. Additionally, the WMPO will host an Open House on October 20, 2011 from 5-7 in the Council Chambers at City Hall. A 30-day public comment period will begin on October 26, 2011.
- D. **US 17/NC 210 Corridor Study-** Staff has worked with the North Carolina Department of Transportation and consultant Martin/Alexiou/Bryson to develop the US 17/NC 210 Corridor Study. This study recommends improvements along US 17 and NC 210 to improve mobility and safety along these corridors. The “draft” report will be presented to the Pender County in October. A 30-day public comment period began on October 1, 2011. The MPO will present the plan to the Pender County Planning Board on November 1, 2011 and the Pender County Board of Commissioners on November 21, 2011.
- E. **WMPO Organizational Analysis-** The Wilmington MPO contracted with KPMG to complete an Organizational Analysis of the WMPO. This analysis included a comparative analysis with MPOs in the State of North Carolina and across the country. The analysis provides recommendations for short and long-term improvements of the Organization. The recommendations will be presented to the Transportation Advisory Committee in November 2011.

Quarter 2:

- A. **Safe Routes to School Plan Staff coordinated with Alderman Elementary School Administration to create a Steering Committee for the plan. The initial Steering Committee meeting was held in November. At the November Steering Committee meeting, staff presented the findings from the initial conditions analysis and solicited input on problem identification from the Steering Committee. A second steering committee meeting was held in December and a solution identification exercise was held.**
- B. **Leland, Belville, and Brunswick County Collector Street Plan – A draft RFQ was created for this plan in December.**
- C. **City of Wilmington Collector Street Plan-** Staff has continued to work on the completion of the City of Wilmington Collector Street Plan. The 30-day public comment period that began on October 26, 2011 was extended and will end February 10th.
- D. **US 17/NC 210 Corridor Study-** The US 17/NC 210 Corridor Study was presented to the Pender County Planning Board on November 1st and December 6th. The study was presented to the Pender County Board of Commissioners on November 21st and December 13th.
- E. **WMPO Organizational Analysis-** KPMG presented the results of the WMPO Organizational Analysis to the TAC on November 16th.
- F. **Comprehensive Greenway Plan-** The City of Wilmington, New Hanover County and Wilmington MPO have partnered together to complete this Comprehensive Greenway Plan. This plan will lay the foundation and blueprint for a future greenway/blueway system in New Hanover County and the City of Wilmington. The plan will provide for a collaborative process and will identify funding, design standards and strategies to implement a greenway network in the community. The MPO released a Request For Qualifications and has selected Alta/Greenways to complete the plan.

*CITY OF WILMINGTON/WILMINGTON MPO
STATUS UPDATE
MARCH 2012*

CAPE FEAR SKYWAY (No significant change)

Project Description/Scope: Construct the Cape Fear Skyway that will link from in the vicinity of US 17 to Independence Boulevard and Carolina Beach Road.

Current Status: The NHC Board of Commissioners, Brunswick County Board of Commissioners and Wilmington City Council passed resolutions supporting the preservation of the potential northern route and directed staff to work with the MPO to file a map for the potential northern alignment. On November 18th, the Town of Leland voted to decline to approve a transportation official corridor map for the Cape Fear Skyway within the Town of Leland. The North Carolina Turnpike Authority (NCTA) held a public workshop on March 22nd in Brunswick County and March 24th in New Hanover County.

Next Steps: The NCTA continues to work through the environmental review process.

CITY OF WILMINGTON COLLECTOR STREET PLAN

Project Description/Scope: Complete a city-wide area collector street plan including Monkey Junction.

Current Status: Staff has received and reviewed a draft of the report. The Consultant continues to revise the draft based on comments provided by the City.

Next Steps: A public workshop was held on October 20th with 31 residents in attendance. **An additional public workshop was held on February 6th with approximately 300 people in attendance. Staff has been receiving comments via the on-line survey and through e-mail. The public comment period was open for 4 months and closed on February 29th. Staff plans to review the survey and e-mail comments with the steering committee. Staff also discussed the Collector Street Plan with the TAC and the committee recommended hosting neighborhood meetings to discuss the plan. Staff is currently re-assessing the schedule. Once a more definitive schedule is defined, staff will present the plan to the City of Wilmington Planning Commission, City Council and Transportation Advisory Committee for adoption.**

COMPREHENSIVE GREENWAY PLAN

Project Description/Scope: Complete a Comprehensive Greenway Plan for the City of Wilmington and New Hanover County. The greenway plan would lay the foundation for a comprehensive greenway network throughout the community.

Current Status: The Wilmington MPO, City of Wilmington, New Hanover County and North Carolina Department of Transportation selected Alta/Greenways to complete the Comprehensive Greenway Plan. The contract was awarded to Alta/Greenways on January 3, 2012. A steering committee “kick off meeting” was held on January 19th at Halyburton Park to officially begin the development of the Comprehensive Greenway Plan. **Staff has presented the guiding concepts, scope of work and schedule to the New Hanover Board of Commissioners, City of Wilmington and Town of Kure Beach. Additionally, the Wilmington MPO, City and County hosted an official “kick-off” event on February 15th.**

Next Steps: Staff will present the guiding concepts, scope of work and schedule to the Town of Carolina Beach and Town of Wrightsville Beach. Staff has developed a communications plan and has been disseminating information and flyers to various civic groups and organizations. The next steering committee meeting will be held on March 29th. The first round of public workshops will be held April 16th at City Council Chambers, April 18th at the Town of Carolina Beach and April 19th at Ogden Elementary.

MULTI-MODAL TRANSPORTATION CENTER (No Significant Changes)

Project Description/Scope: Purchase right-of-way, develop design plans and construct the Wilmington Multi-modal Transportation Center between N. 3rd, N. 4th, Hanover and Red Cross streets.

NCDOT hired Moffit & Nichol Associates and Ko & Associates to complete the Environmental Assessment (EA) for the Wilmington Multi-modal Transportation Center. NCDOT has secured an option on the U-Haul property until October 31, 2012. NCDOT is continuing the development of the EA.

N. 3RD STREET CORRIDOR STREETScape IMPROVEMENTS

Project Description/Scope: In May 2006, a transportation bond referendum was approved that included \$5 million in improvements to the North 3rd Street corridor.

Current Status: The City Council awarded the construction contract to Sealand Contractors. **Kimley-Horn has completed the re-design of the section north of the bridge to place the street trees back of sidewalk instead of back of curb.** The Contractor has been installing water, sewer, conduit, storm drain and signal foundation improvements between Market Street and Grace Street. **The water line has been installed and activated up to Campbell Street and sewer has been installed to Walnut Street. On February 13th the contractor began construction on the east side of North 3rd Street. The construction between Market Street and Grace Street will be substantially complete by the Azalea Festival.**

TRANSPORTATION DEMAND MANAGEMENT PROGRAM

Project Description/Scope: The Wilmington Metropolitan Planning Organization (WMPO) is undertaking an effort to re-establish the Transportation Demand Management (TDM) Program.

Current Status: The WMPO held a meeting on October 12th to further discuss the TDM Program with several stakeholders. The meeting brought leaders from the top employers in Brunswick, New Hanover, and Pender Counties for the purpose of re-establishing the TDM program for our area. **Staff meet with Parsons Brinkerhoff, NCDOT, UNCW and local TAC members on February 8th and 9th to further develop the TDM Strategic Plan. Staff has reviewed a SWOT analysis of other TDM programs in North Carolina, established UNCW's long-term and short-term goals, analyzed UNCW Master Plan, created employer interview questions and UNCW employee survey questions and gathered geo-referencing data.**

Next Steps: Define the Goals, Objectives and Strategies for the TDM program and completion of a Strategic Plan.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

March 6, 2012

TIP Projects:

W-5103 – US 421 (Carolina Beach Road) from George Anderson Road to SR 1100 (River Road) construct various safety improvements at 20+ intersections.

Estimated Contract Completion Date July 1, 2012

Memorial Bridge – painting of the Memorial Bridge.

Lane closures are not allowed from Memorial Day to Labor Day (fall/winter time) for the following times: 5:00 AM to 7:00 PM

Lane closures are not allowed from Memorial Day to Labor Day (spring/summer time) for the following times: 6:00 AM to 7:00 PM Monday thru Thursday

Contractor will be allowed to completely close the bridge for the following times:

April 13, 2010 to June 11, 2010 from 7:00 PM to 5:00 AM.

Estimated Contract Completion Date Spring 2012

R-2633 AA & AB: Construction of I-140 (Wilmington Bypass) from US 17 to US 74/76.

Availability Date March 29, 2010

Estimated Contract Completion Date July 2013

R-3324 – Long Beach Road Extension construct a 2-lane, 2-way roadway on new location from NC 211 to NC 87.

Start Date of February 2013

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

Start Date June 2013

R-3601 US 17/74/76: Widening across the “causeway”, between Leland and Wilmington.

Start Date July 2013

R-2633 B: Construction of I-140 (Wilmington Bypass)

R-2633 BA construct I-140 from US 74/76 to SR 1430 (Cedar Hill Road).

Start Date September 2013

R-2633 BB construct I-140 from SR 1430 (Cedar Hill Road) to US 421.

Start Date September 2013

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

Start Date March 2014

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

Start Date December 2016

R-5021: NC 211 widening, from NC 87 to SR 1500 (Midway Road).

Start Date January 2019

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.

Start Date March 2022

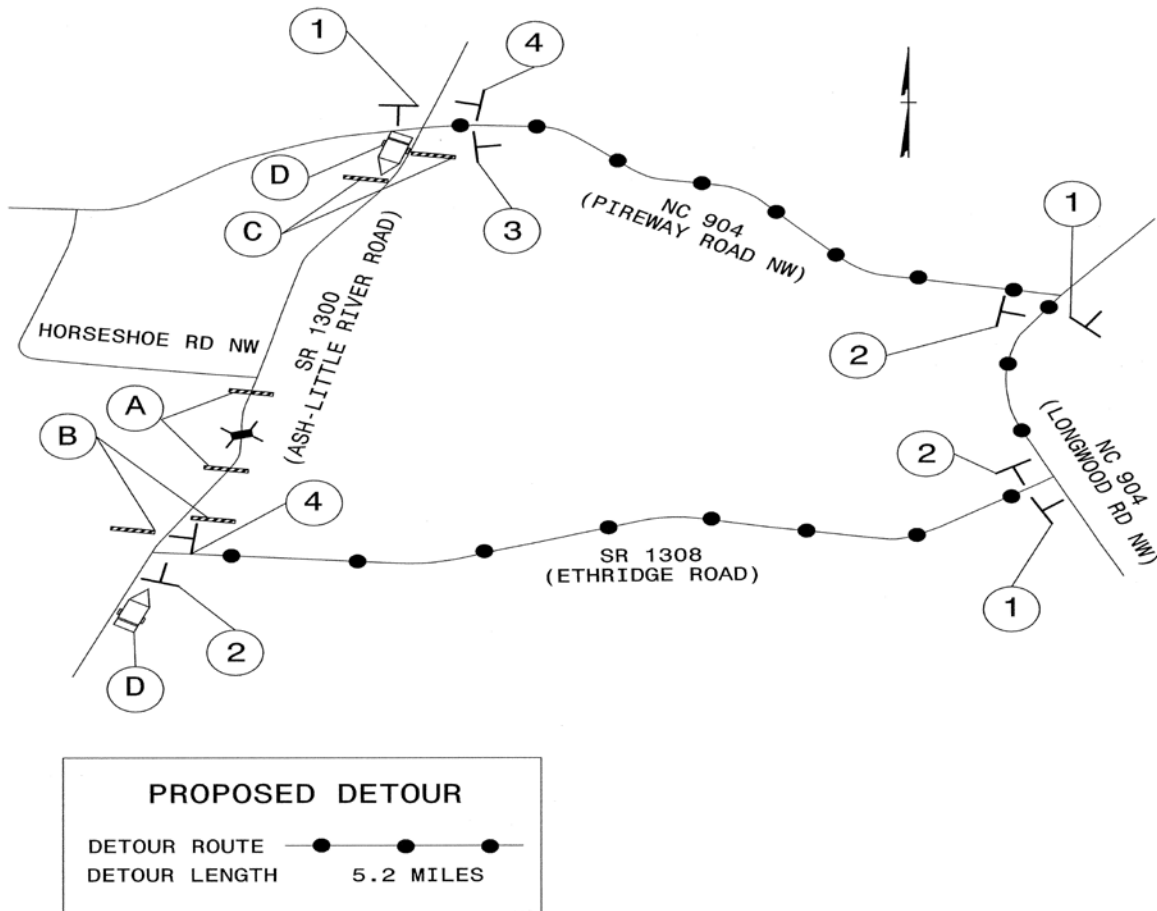
Division Project:

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

Low Impact Bridge Program:

BD-5103B (Brunswick County) – replace Bridge #77 on **SR 1300 (Ash-Little River Road)** over Scippeo Creek.

Estimated Contract Completion Date – April 15, 2012



Resurfacing Contracts:

Brunswick, New Hanover & Pender contract: C202680

Brunswick County:

NC 904 milling & resurfacing from NC 179 to East/West Second Street at Ocean Isle Beach

SR 1331 (Mill Branch Rd) resurfacing from NC 130 to SR 1335 (Big Neck Rd)

SR 1143 (Brick Landing Rd) resurfacing from NC 179 to end of system

New Hanover County:

US 17 Business (Market Street) milling & resurfacing from 0.206 miles south of SR 2251 (Barclay Hills Drive) at CSX RR tracks to 0.223 miles north of US 74 (MLK Parkway) intersection at the end of the curb & gutter

US 17/US 421 milling & resurfacing from 0.091 miles south of US 74/NC 133 intersection at new pavement joint to 0.208 miles north of I-140 overpass at "new" pavement joint

Wilmington Bypass leveling courses, at various locations: @ bridge approaches, @ CSX RR fly-over, & @ low areas around interchange of US 17 and US 17 Bus.

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

SR 1402 (Edgewater Club Rd) resurfacing from SR 1491 (Porter's Neck Rd) to end of system

SR 2127 (Judges Rd) resurfacing from US 17 Bus. to SR 2213 (Albemarle Rd)

SR 2219 (Green Meadows Rd) resurfacing from US 117 Bus. to SR 2281 (Spicewood St)

SR 1002 (Holly Shelter Rd) mill patch from US 117 to Pender Co. line

Pender County:

US 117 resurfacing from New Hanover County line at Northeast Cape Fear River Bridge to 0.30 mile north of NC 210

NC 53 milling & resurfacing from 0.53 miles west of SR 1400 (North/South Smith Street) to 0.03 miles east of US 117 Business in Burgaw

Estimated Contract Completion Date Spring 2012

Brunswick & New Hanover Counties: C202916

Brunswick County:

US 17 NBL & SBL from US 17 Business (south end of Bolivia) to US 17 Business (north end of Shallotte)

NC 211 from US 17 to Lockwood Folly River Bridge.

US 17 Bus. (Shallotte) from US 17 to NC 179.

SR 1402 (Randolphville Road) from US 17 Bus. to SR 1401 (Galloway Road).

SR 1137 (Boones Neck Road) from NC 130 to end of system.

SR 1345 (Royal Oak Road) from US 17 to SR 1342 (Big Macedonia Road).

SR 1141 (Kirby Road) from SR 1139 (Seashore Road) to NC 130, 2' widening.

New Hanover County:

US 74/US 76 from 0.04 mile east of Summer Rest Road to US 76.

US 74 from US 76 to westside of Banks Channel Bridge #24.

SR 1002 (Holly Shelter Road) 2' widening, mill & resurface from US 117 (Castle

Hayne

Road) to Pender County line.

SR 1521 (Piner Road) patching & resurface from 0.13 mile east of US 421 to SR 1492 (Masonboro Loop Road).

SR 1520 (Grissom Road) patching & resurfacing from SR 1521 to SR 1492.

SR 1492 patching & resurface from SR 1520 to Whiskey Creek bridge (Wilmington City Limits).

SR 1695 (Shannon Road) patching & resurface from SR 1492 (Myrtle Grove Road) to end of system.

SR 1336 (Sidbury Road) mill & resurface from SR 1318 (Blue Clay Road) to SR 2181 (Dairy Farm Road).

SR 1336 2' widening, patching & resurface from SR 2181 to Pender County line.

Estimated Contract Completion Date November 2012

Patching Contract:

Patching in Brunswick County:

US 74/US 76 (Joint Repairs) from Columbus County line to 0.36 mile east of SR 1417 (Malmo Loop Rd.).

NC 211 (Two bridge approaches) from 0.62 mile west of SR 1340 (Camp Branch Road) to 0.79 mile west of SR 1340.

US 74/US 76 EBL & WBL from US 17 to 0.10 mile west of SR 1722 (Mercantile Drive).

US 17 NBL & SBL from the New Hanover County line to SR 1414 (Goodman Road).

NC 130 from SR 1116 (Ocean Blvd.) to ICWW Bridge.

NC 130 from SR 1130 (Mt. Pisgah Road) to 0.18 mile east of Edgewater Drive (eastern limits of Smith Avenue).

NC 179 from NC 904 to SR 1143 (Bricklanding Road).

NC 87/NC 133 from NC 211 to NC 133.

Patching in New Hanover County:

US 17 Business from 0.142 mile north of SR 1409 (Military Cut-Off) to SR 1455 (Porters Neck Road).

US 117/NC 133 from Pender County line to NC 133.

NC 133 from US 117 to SR 1310 (Division Drive).

US 117/NC 132 NBL & SBL from US 74 (MLK Parkway) to I-40.

Patching in Pender County:

US 421 from where the divided highway begins/ends just north of NC 210 to the New Hanover County line.

Estimated Contract Completion Date May 2012

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