



WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810
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Meeting Agenda

Wilmington Urban Area MPO
Transportation Advisory Committee

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

TO: Transportation Advisory Committee Members
FROM: Mike Kozlosky, Senior Transportation Planner
DATE: January 18, 2006
SUBJECT: January 24, 2006 Meeting

A meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on **Wednesday, January 24th at 4:00pm**. The meeting will be held in the 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) Approval of Minutes:
 - a. 11/15/06
- 3) Public Comment
- 4) Old Business
 - a. 2007 Meeting Calendar
 - b. Wilmington Metropolitan Bicycle and Pedestrian Committee
- 5) New Business
 - a. Election of Officers
 - b. National League of Cities Infrastructure Report (Laura Padgett)
 - c. Memorandum of Understanding
 - d. Amendment to 2006-2007 Planning Work Program
 - e. Resolution supporting funding for improvements to the Causeway (R-3601)
 - f. Resolution supporting delaying \$2.58 million out of TIP
 - g. City of Wilmington 20 Year Transportation Needs
 - h. MPO Public Informational Manual
- 6) Project Updates
 - a. NCDOT Project Update
- 7) Announcements
 - a. NCDOT Public Informational Workshop- Access Management Improvements on Market Street- February 13th from 4-7 pm at Blair School
- 8) Adjournment -- Next Meeting - TBD

Attachments:

- Minutes from 11/15 Meeting
- 2007 Meeting Calendar
- Resolution Supporting the Wilmington Metropolitan Bicycle and Pedestrian Committee
- Memorandum of Understanding
- Amendment of the 2006-07 Planning Work Program
- Resolution supporting funding improvements to the Causeway
- Resolution supporting delaying \$2.58 million out of the TIP
- Distribution of DRAFT- City of Wilmington 20-Year Transportation Needs
- Distribution of MPO Public Informational Manuals
- NCDOT Project Update

Meeting Minutes

Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee

Date: November 15, 2006

Members Present:

Lanny Wilson, Chairman, NC Board of Transportation
Michael Ballard, Town of Navassa
Catherine Brunjes, Town of Wrightsville Beach
Tim Fuller, Town of Kure Beach
Alan Gilbert, Town of Carolina Beach
Bill Kopp, New Hanover County
Laura Padgett, City of Wilmington
Nancy Pritchett, Cape Fear Public Transit Authority
Bill Saffo, City of Wilmington
Bill Sue, Brunswick County
Tommy Wallace, Town of Leland

Staff Present:

Mike Kozlosky, Senior Planner
Joshuah Mello, Associate Planner

Special Guests

Kevin Lacey, NCDOT
Joel Cranford, NCDOT
Al Bishop, Facilities Director for the Brunswick Co. School System

1. Call to Order

Mr. Wilson called the meeting to order at 2:05 PM.

2. Approval of Minutes

Mr. Kopp made the motion to approve the minutes from the August 30th and the October 30th meetings and Mr. Wallace seconded the motion. The motion carried unanimously.

3. Public Comment Period

Mr. Wilson opened the meeting for public comment. No one wished to speak.

4. Old Business

a. Belville Elementary School Presentation

Mr. Wilson turned the floor over to Mr. Kevin Lacey, NCDOT State Traffic Engineer.

Mr. Lacey told members his division is responsible for managing traffic engineering policies across the state. They work with the local divisions on a wide variety of traffic issues, part of which is traffic management at schools around the state. He told members Mr. Joel Cranford had looked at Belville Elementary School a couple years ago and made recommendations, some of which have been implemented. Mr. Cranford's staff revisited the school two weeks ago to see if there are any additional things that can be done to help address the traffic congestion at peak hours. Ms. Pate Butler, Regional Traffic Engineer, documented traffic problems encountered during the school's pick-up/drop-off peak hours.

Mr. Cranford told members after reviewing the data and video collected.

He identifies the following concerns:

1. Traffic exiting campus from lawn
2. Parking and loading from lawn

3. Only two loading bays for students
4. Visitor parking spaces are not identified

NCDOT staff suggested several recommendations to help alleviate some of the problems.

Recommendations included:

1. Keep traffic moving so parents will not try to circumvent the system for pick-up and drop-off
2. Provide short-term parking for parents when they need to walk their child to class
3. Installing a 6-foot wide pedestrian crosswalk to direct pedestrians from the visitor parking to the building
4. Reduce driver options and conflict opportunities by installing fencing across the front of the campus. Parents are ignoring the driveway and entering and exiting the campus in the grassy areas
5. Increase the queue length on the campus
6. Increase loading bays from two to five
7. Implement an advanced identification loading process and safety patrol

Mr. Al Bishop, Facilities Director for Brunswick County Schools, told members the school system is in agreement that the current process in place could be improved. He said he thinks the recommendations will increase the efficiency during the morning and afternoon pick-up and drop-off. There are a number of issues that need to be addressed and he and the Principal will be working with NCDOT to implement the recommendations from this study.

5. New Business

a. Cancellation of December Meeting

Mr. Kozlosky told members today's meeting was added to the calendar because of the timetable needed for completion of the grant application for the Scenic Byway. Staff feels it will not necessary to meet again on December 13th and proposes canceling the meeting. Mr. Sue made the motion to cancel the December meeting and Ms. Padgett seconded it. The motion carried unanimously.

b. 2007 Meeting Calendar

Mr. Kozlosky presented a proposed meeting calendar. It is similar to the 2006 meeting schedule. Ms. Brunjes suggested another date for the proposed December 19th meeting. Mr. Wilson asked staff to set another date for the meeting in December 2007 and he suggested waiting until the January 31st meeting to finalize the calendar.

c. Scenic Byway Grant Application

Mr. Kozlosky told members staff has received preliminary approval of the Scenic Byway grant application from the Department of Transportation. Staff is required to submit a formal application. Changes have been made to the proposed route at the suggestion from the City's Traffic Engineering Branch because a portion of the route on Nunn Street, in front of the Pilot House Restaurant, was not a public street. The route was also changed to follow 5th Avenue because the Department had concerns about routing the Byway down portions of 3rd Street. The next step in submitting the application is endorsement from the TAC. The request for endorsement of the application will go before the Wilmington City Council on November 21st, and the application must be submitted to DOT by December 1st. Ms. Padgett made the motion for the TAC to endorse the Scenic Byway grant application. Mr. Sue seconded the motion and it carried unanimously.

d. Town of Kure Beach Bicycle Planning Grant Application

Mr. Kozlosky told members DOT gave notice that they have approximately \$400,000 for bicycle and pedestrian planning grants throughout the State of North Carolina. Only municipalities are allowed to apply for this grant money. The Town of Kure Beach, the Town of Carolina Beach and the City of Wilmington are submitting applications for this funding. The Towns of Kure Beach and Carolina Beach are working collaboratively on a plan, but each municipality must apply for separate grants. DOT does cap the amount of spending associated with the grant by the size of the municipality. The grants will also require a local match. The applications are due by December 1st.

Mr. Kopp made the motion to approve all three grant applications. Ms. Padgett seconded the motion. The motion was unanimously approved.

e. Town of Carolina Beach Bicycle Planning Grant Application

See above

f. City of Wilmington Pedestrian Planning Grant Application

See above

Mr. Wilson told members he was copied on a letter going to the Secretary of Transportation from Mr. Dan Cameron with Noremac stating that the TAC supports his federal grant application for the construction of the Truck Stop in Belville. The item was actually withdrawn from the agenda by Mr. Cameron and the item did not come before the TAC for a vote. Mr. Wilson asked staff to draft a letter to Secretary Tippet clarifying this information. Mr. Cameron told Mr. Wilson that he will be bringing the request back to the TAC after the first of the year.

7. Project Updates

a. NCDOT Project Updates

(attached)

8. Announcements

a. Public Input Session for Draft TIP – December 12th at 2pm

b. Election will be held at the January Meeting

9. Adjournment

With no further business, the meeting was adjourned at 3:15

Respectfully submitted

Mike Kozlosky
Senior Transportation Planner
/pb



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT
SECRETARY

October 31, 2006

Subject: Projects Update

1. **MLK Pkwy:** U-0092 A, awaiting signal mast arms before completing signal work and opening the second left turn lane onto the Isabel Holmes bridge, from downtown.
2. **US 17 Wilmington Bypass:** R-2405 A **Open to traffic, one lane SB and two lanes NB.**
(US 17, near Scotts Hill to I-40) contractor constructing "Super-Street" section from Porter's Neck interchange to approximately 0.5 mile north of SR 1571 (Scott's Hill Road). Estimated completion time, for the "super street" work, is late Fall 2006 to Spring 2007.

US 17 Wilmington Bypass: R-2633 B Brunswick County
(From US 421 to US 74/76)
In the Planning/Design stage
US 17 Wilmington Bypass: R-2633 A Brunswick County
(From US 74/76 to US 17)
In the Planning/Design stage, alignment has been selected.
3. **Military Cutoff (U-2734)**, constructing a multi-lane facility from US 17 (Market Street) to US 74 (Eastwood Drive). The traffic has been shifted near Mayfaire Town Center to construct the other half of the culvert. The Contractor is on schedule. **Estimated Contract Completion Date May 2007**
5. **U-4702 A:** construct a concrete median island from SR 2649 (Martin Luther King Parkway) to SR 1272 (New Center Drive). Contract has been awarded to Kinston Contractors. **Estimated Contract Completion Date Winter 2006**

NCMA Brunswick County:

- **NC 211** We will be widening & resurfacing NC 211 from the entrance of St. James to NC 133 (Doscher Cutoff). The work will consist of resurfacing and some widening at the intersection with the entrance to St. James. The current approximate cost of the project is \$3,300,000.00. **Work Complete**

NCMA Pender County:

- **NC 210** from US 17 to NC 50 (going to the beach) will be widen and resurfaced. Pipe replacement work has been completed. **Work Complete**
- **NC 133** from US 117 to NC 210 will be widen and resurfaced. State forces to place pipe in the lateral ditch at certain areas. Pipe replacement work has been completed. Project has been let and the availability date is February 7, 2005. Under construction
- **US 421** from NC 210 to Sampson County Line, resurface. Project has been let and the availability date is February 7, 2005. Under construction, patching work complete.

Brunswick County:

- **US 17** the Shallotte Bypass and ramps. The Contractor will not be allowed to work on the weekends. The Contractor is limited to night work from Monday to Thursday. The availability date is January 5, 2005 and the completion date is November 1, 2005. **Work complete**
- **NC 133 Doshier Cutoff Road**, patch and resurface from NC 87 to NC 211. **Work complete**
- **US 17 Super Street Project (Leland):** signal poles, drainage and grading. The speed limit has been reduced to 45 mph. **Work complete**
- **SR 1342 (Big Macedonia Road)** patching and resurfacing from NC 211 to SR 1343 (Little Macedonia Road). Under construction about 95% complete
- **NC 87** patch and resurface from 0.3 miles north of US 17 to 0.03 miles south of US 74/76. Also included in the same contract:
 - SR 1167 (Persimmon Road)** resurface from US 17 to NC 179.
 - SR 1120** (Sabbath Home Road) resurface from 0.06 miles northeast of NC 130 to SR 1122 (Varnamtown Road).
 - SR 1513** (Danford Road) patch and resurface from US 17 Business to east Bolivia City Limit.
 - SR 1245** (Maple Creek Road) patch and resurface from SR 1115 (Stone Chimney Road) to the end of state system.
- **SR 1426 (Mt. Misery Road)** resurface from northwestern city limit to SR 1419 (Northwest Road). Also included in the same contract:
 - SR 1443 (Broadway Street)** widen and resurface from SR 1434 (Main Street) to SR 1435 (Navassa Road).
 - SR 1423 (Vernon Road)** resurface from SR 1426 (Mt. Misery Road) to SR 1422 (Blue Banks Loop).
 - SR 1190 (Oak Island Drive)** resurface from 46th Street to 65th Street. Contract awarded to Barnhill, under construction
- **Bridge Painting Contract:** removing the existing lead base paint and painting structures #7, #43 and #96, in Brunswick County. Bridge #7 is the fly-over near the Memorial Bridge and has an intermediate completion date of May 26, 2006 (only nighttime lane closures will be utilized). Bridge #43 is the over pass on US 74/76, just after the US 17/74/76 split and does not have an interchange. Work has begun. Bridge #96 is the fly-over for US 17 southbound at the US 17/74/76 split.
Work Complete

New Hanover County:

- **NC 132** College Road from SR 1318 (Blue Clay Road) to the beginning of the divided highway. Project awarded to S. T. Wooten.
- **Signing Project:** Division and Raleigh Signing are revisiting the signing for the Parkway and the Bypass. Authorization for funding has been approved. Sign structures are in design and we have ordered the signs. Let on August 8, 2006.
- **SR 1272 (New Center Drive):** widening the 4-lane portion of the roadway to 5-lanes. **Estimated completion date Winter 06/07.**
- **US 421** mill and resurface from West Lake Shore Drive (non-system) to Greenfield Street (non-system). Letting 12/19/2006.
- **SR 2048 (Gordon Road)** resurface from SR 1175 (Kerr Ave.) to SR 2698 (Netherlands Drive). Letting 12/19/2006.

- **SR 1411 (Wrightsville Ave.)** resurface from US 117 to West Huntington Road (non-system). Letting 12/19/2006.

Pender County:

- **NC 210** from SR 1101 (Point Caswell Road) to US 421. Under construction APAC
- **NC 210** resurface from Bladen County line to SR 1101 (Point Caswell Road). Awarded to S. T. Wooten
- **NC 210** mill patching from US 17 to US 117. Schedule to be let Fall 2006.
- **SR 1571 (Scott's Hill Loop Road)** widen and resurface from US 17 to US 17.
- **NC 210** mill patch from I-40 to 0.2 miles northwest of US 17. Letting 12/19/2006

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

RESOLUTION AMENDING THE MEMBERSHIP OF THE WILMINGTON METROPOLITAN BICYCLE AND
PEDESTRIAN COMMITTEE

WHEREAS, the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization created the Wilmington Metropolitan Bicycle and Pedestrian Committee in October 2006.

NOW THEREFORE, be it resolved that the voting membership of the Wilmington Metropolitan Bicycle and Pedestrian Committee shall be composed of one staff member from the Wilmington Metropolitan Planning Organization who will serve as secretary, and

NOW THEREFORE, be it resolved that each individual member of the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization shall appoint one voting representative to the Wilmington Metropolitan Bicycle and Pedestrian Committee.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on January 24, 2007.

Lanny Wilson, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

MEMORANDUM OF UNDERSTANDING

FOR

COOPERATIVE, COMPREHENSIVE, AND CONTINUING TRANSPORTATION
PLANNING

Between

THE CITY OF WILMINGTON, TOWN OF CAROLINA BEACH, TOWN OF KURE
BEACH, TOWN OF WRIGHTSVILLE BEACH, COUNTY OF NEW HANOVER,
TOWN OF BELVILLE, TOWN OF LELAND, TOWN OF NAVASSA, COUNTY OF
BRUNSWICK, COUNTY OF PENDER, CAPE FEAR PUBLIC TRANSPORTATION
AUTHORITY AND THE NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION

WITNESSETH

THAT WHEREAS, the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, County of New Hanover, Town of Belville, Town of Leland, Town of Navassa, County of Brunswick, County of Pender, Cape Fear Public Transportation Authority and the North Carolina Department Of Transportation (NCDOT) entered into a Memorandum of Understanding for Cooperative, Comprehensive, and Continuing Transportation Planning, last amended on August 2, 2006, regarding the Wilmington Urban Area Metropolitan Planning Organization (MPO);

WHEREAS, each MPO is required to develop a comprehensive transportation plan in cooperation with NCDOT and in accordance with 23 U.S.C. § 134, any subsequent amendments to that statute, and any implementing regulations;

WHEREAS, the transportation plan, once adopted by the MPO and NCDOT, shall be the basis for future transportation improvements within the MPO; and,

WHEREAS, it is the desire of these parties that all prior Memoranda of Understanding between the parties be superseded and replaced by this Memorandum of Understanding.

NOW THEREFORE, the following Memorandum of Understanding is made.

Section 1. It is hereby agreed that the CITY OF WILMINGTON, TOWN OF CAROLINA BEACH, TOWN OF KURE BEACH, TOWN OF WRIGHTSVILLE BEACH, COUNTY OF NEW HANOVER, TOWN OF BELVILLE, TOWN OF LELAND, TOWN OF NAVASSA, COUNTY OF BRUNSWICK, COUNTY OF PENDER, CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY AND THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION in cooperation with the UNITED STATES DEPARTMENT OF TRANSPORTATION, will participate in a continuous planning process as related in the following paragraphs:

1. The Metropolitan Planning Organization in the Wilmington Urban Area includes the boards of general purpose local government – Wilmington

City Council; Carolina Beach Town Council; Kure Beach Town Council; Wrightsville Beach Board of Alderman; New Hanover County Board of Commissioners; Belville Board of Commissioners; Leland Town Council; Navassa Town Council; Brunswick County Board of Commissioners; Pender County Board of Commissioners; the Cape Fear Public Transportation Authority; and the North Carolina Board of Transportation; a Transportation Advisory Committee hereinafter defined; a Technical Coordinating Committee hereinafter defined; and the various agencies and units of local and State government participating in the transportation planning for the area.

2. The area involved, the Wilmington Urban Area MPO Metropolitan Area Boundary, will be the Wilmington Urbanized Area as defined by the United States Department of Commerce, Bureau of the Census, plus that area beyond the existing urbanized area boundary that is expected to become urban within a twenty year planning period.
3. The projected Metropolitan Area Boundary will be periodically re-assessed and revised in the light of new developments and basic data projections for the current planning period.
4. The continuing transportation planning process will be a cooperative one and all planning discussions will be reflective of and responsive to the programs of the North Carolina Department of Transportation, and to the comprehensive plans for growth and development of the Municipality of Wilmington, Carolina Beach, Kure Beach, Wrightsville Beach, Belville, Leland, Navassa, and the counties of New Hanover, Brunswick and Pender.
5. The continuing transportation planning process will be in accordance with the intent, procedures, and programs of Title VI of the Civil Rights Act of 1964, as amended.
6. Transportation policy decisions within the planning area are the responsibility of the Wilmington City Council; Carolina Beach Town Council; Kure Beach Town Council; Wrightsville Beach Board of Alderman; New Hanover County Board of Commissioners; Belville Board of Commissioners; Leland Town Council; Navassa Town Council; Brunswick County Board of Commissioners; Pender County Board of Commissioners; the Cape Fear Public Transportation Authority; and the North Carolina Board of Transportation.
7. Transportation plans and programs and land use policies and programs, for the local urbanized area, having regional impacts will be coordinated with the Cape Fear Council of Governments (via the Cape Fear Rural Planning Organization), an agency established by the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, County of New Hanover, Town of Belville, Town of Leland, Town of Navassa, County of Brunswick, County of Pender and other municipalities and counties of the North Carolina Council of Governments Region O.

8. A Transportation Advisory Committee is hereby established with the responsibility for serving as a forum for cooperative transportation planning decision making for the Wilmington Urban Area Metropolitan Planning Organization. The Transportation Advisory Committee shall have the responsibility for keeping the policy boards informed of the status and requirements of the transportation planning process; assisting in the dissemination and clarification of the decisions, inclinations, and policies of the policy boards; and ensuring meaningful citizen participation in the transportation planning process.

The Transportation Advisory Committee will be responsible for carrying out the provisions of 23 U.S.C. 134, including:

- a. Review and approval of the transportation Planning Work Program which defines work tasks and responsibilities for the various agencies participating in the transportation planning process;
- b. Review and approval of the Metropolitan Transportation Improvement Program for multi-modal capital and operating expenditures and to ensure coordination between local and State capital and operating improvement programs;
- c. Endorsement, review and approval of changes to the adopted Long Range Transportation Plan. As required by the North Carolina General Statutes Section 136-66.2(d), revisions in the Transportation Plan must be jointly approved by the MPO and the North Carolina Department of Transportation;
- d. Endorsement, review and approval of changes to the Federal-Aid Functional Classification System and the Wilmington Adjusted Urbanized Area;
- e. Establishment of goals and objectives for the transportation planning process; and
- f. Adoption of bylaws for the purpose of establishing operating policies and procedures.

The membership of the Transportation Advisory Committee shall include:

- a. Two members of the Wilmington City Council;
- b. One member of the Carolina Beach Town Council;
- c. One member of the Kure Beach Town Council;
- d. One member of the Wrightsville Beach Board of Alderman;
- e. One member of the New Hanover County Board of Commissioners;

- f. One member of the Belville Board of Commissioners;
- g. One member of the Leland Town Council;
- h. One member of the Navassa Town Council;
- i. One member of the Brunswick County Board of Commissioners;
- j. One member of the Pender County Board of Commissioners;
- k. One member of the Cape Fear Public Transportation Authority;
and
- l. One member of the North Carolina Board of Transportation;

Representatives from each of the following bodies will serve as non-voting members of the Transportation Advisory Committee.

- Federal Highway Administration (North Carolina Division Administrator)
- Cape Fear Council of Governments
- North Carolina State Ports Authority
- New Hanover County Airport Authority
- North Carolina Turnpike Authority
- Other local, State, or Federal agencies impacting transportation in the planning area at the invitation of the TAC.

The Transportation Advisory Committee will meet as often as it is deemed appropriate and advisable. On the basis of majority vote, the Transportation Advisory Committee may appoint a member of the Committee to act as Chairperson with the responsibility for coordination of the Committee's activities. A staff member of the Wilmington Planning Department will serve as Secretary to the Committee.

- 9. A Technical Coordinating Committee (TCC) shall be established with the responsibility of general review, guidance, and coordination of the transportation planning process for the planning area and with the responsibility for making recommendations to the respective local and State governmental agencies and the Transportation Advisory Committee regarding any necessary actions relating to the continuing transportation planning process. The Technical Coordinating Committee shall be responsible for development, review, and recommendation for approval of the Planning Work Program, Transportation Improvement Program, Metropolitan Area Boundary, revisions to the Long Range Transportation Plan, planning citizen participation, and documentation reports of the MPO.

Membership of the Technical Coordinating Committee shall include technical representatives from all local and State governmental agencies

directly related to and concerned with the transportation planning process for the planning area. Initially, the membership shall include, but not be limited to, the following:

- a. MPO Coordinator and Senior Transportation Planner, City of Wilmington;
- b. Transportation Demand Management Coordinator, Cape Fear Breeze;
- c. Traffic Engineer, City of Wilmington;
- d. Director of Planning/ Town Manager, Town of Carolina Beach;
- e. Town Clerk, Town of Kure Beach;
- f. Director of Planning and Parks, Town of Wrightsville Beach;
- g. Director, New Hanover County Planning Department;
- h. Deputy Director, Wilmington International Airport;
- i. Planner, North Carolina State Ports Authority;
- j. Planner, Town of Belville;
- k. Town Manager, Town of Leland (alternate: Director of Developmental Services);
- l. Town Council Member – Planning Administrator, Town of Navassa;
- m. Director, Brunswick County Planning Department;
- n. Director, Pender County Planning Department;
- o. Planning Director, Cape Fear Council of Governments;
- p. Director, Cape Fear Public Transportation Authority
- q. Division Engineer, Division of Highways, North Carolina Department of Transportation;
- r. Wilmington Urban Area Coordinator, Transportation Planning Branch, North Carolina Department of Transportation;

Representatives from each of the following bodies will serve as non-voting members of the Technical Coordinating Committee.

- s. Director of Department of Development Services, City of Wilmington;
- t. Assistant County Manager, New Hanover County;
- u. Division Operations Engineer, Division of Highways, North Carolina Department of Transportation;
- v. Division Construction Engineer, Division of Highways, North Carolina Department of Transportation;
- w. Planning Division Manager, City of Wilmington (alternate: Senior Long Range Planner);
- x. Division Traffic Engineer, Division of Highways, North Carolina Department of Transportation;
- y. Transit Planner, Public Transportation Division, North Carolina Department of Transportation;
- z. District Engineer, North Carolina Division, Federal Highway Administration, United States Department of Transportation;
- aa. Planning and Research Engineer, North Carolina Division, Federal Highway Administration, United States Department of Transportation (Advisory and non-voting);
- bb. General Manager, Brunswick Transit Systems

cc. Director, Pender Adult Services

The Technical Coordinating Committee shall meet when it is deemed appropriate and advisable. On the basis of majority vote of its membership, the Technical Coordinating Committee may appoint a member of the Committee to act as Chairperson with the responsibility for coordination of the Committee's activities. On the basis of majority vote of its membership, the Technical Coordinating Committee may also appoint a Vice-Chair to lead meetings in the absence of the Chair. Membership to the Technical Coordinating Committee may be altered on the basis of a majority vote of its membership, provided all agencies with TAC membership are represented.

10. The Wilmington City Council; Carolina Beach Town Council; Kure Beach Town Council; Wrightsville Beach Board of Alderman; New Hanover County Board of Commissioners; Belville Board of Commissioners; Leland Town Council; Navassa Town Council; Brunswick County Board of Commissioners; Pender County Board of Commissioners; the Cape Fear Public Transportation Authority; and the North Carolina Board of Transportation shall serve as the primary means for citizen input to the continuing transportation planning process. The Transportation Advisory Committee may initiate other vehicles to solicit citizen input at its discretion.
11. The Transportation Advisory Committee (TAC) and Technical Coordinating Committee (TCC), as well as any established sub-committees are responsible for carrying out the provisions of North Carolina General Statute Chapter 143, Article 33C regarding open meetings, and Chapter 132 regarding public records. A Quorum is required for the transaction of all business, including conducting meetings or hearings, participating in deliberations, or voting upon or otherwise transacting public business. A quorum consists of 51% of the members of the TAC or TCC, plus as many additional members as may be required to ensure that 51% of possible votes are present. An alternate may be appointed to attend meetings should the member not be able to attend. Alternates should be identified by position in the bylaws and by name in the membership roster. Vacant seats as defined in the bylaws will not count against the quorum. Electronic meetings are allowed as long as public notice is given and location for listening to the meeting is provided.

Section 2. It is further agreed that the subscribing agencies will have the following responsibilities, these responsibilities being those most logically assumed by several agencies:

City of Wilmington

The City of Wilmington shall serve as the Lead Planning Agency and will provide the Staff of the MPO, including the Local Area MPO Coordinator and a Secretary to the TAC and the TCC. As such, Staff will maintain the official records of the

MPO and all state and federal reporting and budgetary requirements in cooperation with the North Carolina Department of Transportation staff. The City will further assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the City shall coordinate zoning and subdivision approvals within its jurisdiction in accordance with the adopted Transportation Plan.

Town of Carolina Beach

The Town of Carolina Beach will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the town shall coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Town of Kure Beach

The Town of Kure Beach will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the town shall coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Town of Wrightsville Beach

The Town of Wrightsville Beach will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the town shall coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

New Hanover County

New Hanover County will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, New Hanover County shall, to the extent allowed by state law, coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Town of Belville

The Town of Belville will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the town shall coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Town of Leland

The Town of Leland will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the town shall coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Town of Navassa

The Town of Navassa will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, the town shall coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Brunswick County

Brunswick County will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, Brunswick County shall, to the extent allowed by State law, coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Pender County

Pender County will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. Additionally, Pender County shall, to the extent allowed by State law, coordinate zoning and subdivision approval within its jurisdiction in accordance with the adopted Transportation Plan.

Cape Fear Public Transportation Authority

The Cape Fear Public Transportation Authority will assist in the transportation planning process by providing planning assistance, data and inventories in accordance with the Planning Work Program.

North Carolina Department of Transportation

The North Carolina Department of Transportation will assist in the transportation planning process by providing planning assistance, data, and inventories in accordance with the Planning Work Program. The Transportation Planning Branch will designate a Wilmington Urban Area Coordinator to serve as Staff liaison and participant in the Wilmington Urban Area MPO planning process. The Department, as permitted by existing State and Federal regulations, will provide assistance in the protection of necessary rights-of-way for those thoroughfares designated in the transportation plan.

Section 3. Activities of the Wilmington Urban Area MPO, as set forth in the annually adopted Planning Work Program, are funded through Federal Planning funds distributed through the North Carolina Department of Transportation. These funds require a twenty percent (20%) Local Match. Parties to this Memorandum of Understanding agree to fund the Local Match in an amount in direct proportion to their share of the total population contained in the approved Metropolitan Area Boundary. Population figures for determination of Local Match contribution shall be determined based on the most recent Federal decennial Census. This funding share shall be invoiced on a regular basis by the City of Wilmington, acting as Lead Planning Agency, and as recipient of the Federal Planning funds distributed by the North Carolina Department of Transportation.

Section 4. Parties to this Memorandum of Understanding may terminate their participation in the continuing transportation planning process by giving 30 days written notice to the other parties prior to the date of termination.

Section 5. This Amended Memorandum of Understanding supersedes and replaces any prior memorandum(s) of understanding between the parties regarding the Wilmington Urban Area MPO.

Section 6. In witness whereof, the parties of this Memorandum of Understanding have been authorized by appropriate and proper resolutions to sign the same, the City of Wilmington by its mayor, the Town of Carolina Beach by its mayor, the Town of Kure Beach by its mayor, the Town of Wrightsville Beach by its mayor, New Hanover County by its chairman of the Board of Commissioners, the Town of Belville by its mayor, the Town of Leland by its mayor, the Town of Navassa by its mayor, Brunswick County by its chairman of the Board of Commissioners, Pender County by its chairman of the Board of Commissioners, the Cape Fear Public Transportation Authority by its Chairman and the North Carolina Department of Transportation by the Secretary of Transportation, this _____ day of _____, 2007.

(Seal)

CITY OF WILMINGTON

Clerk

By _____
Mayor

(Seal)

TOWN OF CAROLINA BEACH

Clerk

By _____
Mayor

(Seal)

TOWN OF KURE BEACH

Clerk

By _____
Mayor

(Seal)

TOWN OF WRIGHTSVILLE BEACH

Clerk

By _____
Mayor

(Seal)

NEW HANOVER COUNTY

Clerk

By _____
Chairman of the Board of Commissioners

(Seal)

TOWN OF BELVILLE

Clerk

By _____
Mayor

(Seal)

TOWN OF LELAND

Clerk

By _____
Mayor

(Seal)

TOWN OF NAVASSA

Clerk

By _____
Mayor

(Seal)

BRUNSWICK COUNTY

Clerk

By _____
Chairman of the Board of Commissioners

(Seal)

PENDER COUNTY

Clerk

By _____
Chairman of the Board of Commissioners

(Seal)

**CAPE FEAR PUBLIC
TRANSPORTATION AUTHORITY**

Clerk

By _____
Chairman

(Seal)

**NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION**

By _____
Secretary

*Wilmington Urban Area Transportation Planning Work
Program*

Fiscal Year 2006-2007



Adopted

III-D3 Special Studies- A consultant was contracted to conduct a planning level assessment of the issues, impacts, and costs to a future re-routing US 17. Funding is included for the completion of this project. ~~The MPO will be submitting an application for a Scenic Byway designation on portions of Third and Water Streets within the City of Wilmington. A consultant will be contracted to assist in the completion of a Corridor Management Plan for this Scenic Byway designation.~~ *Blue Clay Road may identified as part of the future East Coast Greenway. A consultant will be contracted to complete a corridor study for a bicycle and/or pedestrian facility on Blue Clay Road between 23rd Street and Holly Shelter Road.*

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

**RESOLUTION SUPPORTING THE UPGRADE OF US HIGHWAY 17 FROM THE CAPE FEAR
MEMORIAL BRIDGE TO THE US 74/ US 76 INTERCHANGE IN BRUNSWICK COUNTY**

WHEREAS, US Highway 17 is identified as a North Carolina Strategic Highway Corridor to protect and maximize the mobility and connectivity, promote environmental stewardship, foster economic prosperity and provide for the efficient movement of people and goods; and

WHEREAS, the opening of the Martin Luther King Jr. Parkway and I-140 have aggravated the existing traffic congestion and safety problems on the Causeway; and

WHEREAS, based on the 2005 traffic volumes, the segments of US Highway 17 from the Cape Fear Memorial Bridge to the US 74/ US 76 interchange operate at Levels of Service F; and

WHEREAS, based on the State Demographer's projections, Brunswick County's population is anticipated to increase 35.6% between 2000 and 2010; and

WHEREAS, as this development occurs, increased traffic and congestion are being placed on US Highway 17 and other major arterial roadways in Brunswick County; and

WHEREAS, the upgrade of the Causeway to a 6 lane facility is included in the Wilmington Metropolitan Planning Organization's Long Range Transportation Plan; and

WHEREAS, the widening of the Causeway (R-3601) is included in the 2007-2013 State Transportation Improvement Program as an unfunded project.

NOW THEREFORE, be it resolved that the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization hereby requests that the North Carolina Department of Transportation accelerate the planning and widening of the Causeway on US Highway 17 from the Cape Fear Memorial Bridge to the US 74/ US 76 interchange in Brunswick County.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on January 24, 2007.

Lanny Wilson, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary

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

RESOLUTION SUPPORTING THE WIDENING OF RANDALL PARKWAY TO A MULTI-LANE FACILITY
FROM INDEPENDENCE BOULEVARD TO COLLEGE ROAD AND DELAYING THE KERR AVENUE
WIDENING PROJECT

WHEREAS, the widening of Randall Parkway to a multi-lane facility from Independence Boulevard to College Road was included in the Wilmington Urban Area’s 2030 Long Range Transportation Plan; and

WHEREAS, the widening of Randall Parkway to a multi-lane facility is an important transportation project that will provide an additional east-west multi-lane facility from Covil Avenue to College Road and improve mobility throughout the City of Wilmington; and

WHEREAS, the City of Wilmington has received federal Safe Accountable Flexible Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU) transportation funding in the amount of approximately \$4 million (\$3 million “High Priority Project” and \$1 million “Transportation Improvement Project”) to assist in the planning and construction of the Randall Parkway widening project; and

WHEREAS, on September 5, 2006 the Wilmington City Council authorized the City to enter into a Municipal Agreement with NCDOT for the Randall Parkway widening project in the amount of \$3,436,000; and

WHEREAS, a consequence of receiving this federal SAFETEA-LU transportation funding is that the “High Priority Project” funding will impact the equity formula that NCDOT uses to allocate transportation funding; and

WHEREAS, this will require NCDOT to move approximately \$2.58 million out of the Transportation Improvement Program (TIP) in this region, subsequently delaying a transportation project in the Wilmington Urban Area; and

WHEREAS, based on the information provided by NCDOT, the Wilmington Metropolitan Planning Organization would recommend delaying the Kerr Avenue widening (U-3338) project.

NOW THEREFORE, be it resolved that the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization hereby supports moving approximately \$2.6 million out of the Transportation Improvement Program, subsequently delaying the Kerr Avenue widening project (U-3338).

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on January 24, 2007.

Lanny Wilson, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT
SECRETARY

January 10, 2007

Subject: Projects Update

- 1. MLK Pkwy:** U-0092 A, awaiting signal mast arms before completing signal work and opening the second left turn lane onto the Isabel Holmes bridge, off 3rd Street, from downtown Wilmington.
- 2. US 17 Wilmington Bypass:** R-2405 A...US 17, near Scotts Hill to I-40 contractor has recently opened the "Super-Street" section from Porter's Neck interchange to approximately 0.5 mile north of SR 1571 (Scott's Hill Road). We are still awaiting right of way for the completion of bulb-outs, for U-turn movements.

This opens the corridor from US 17 north of Wilmington to US 421 northwest of Wilmington.

3. Military Cutoff (U-2734), constructing a multi-lane facility from US 17 (Market Street) to US 74 (Eastwood Drive). The traffic has been shifted near Mayfaire Town Center to construct the other half of the culvert. The Contractor is on schedule.

Estimated Contract Completion Date May 2007

5. U-4702 A: construct a concrete median island from SR 2649 (Martin Luther King Parkway) to SR 1272 (New Center Drive). Contract has been awarded to Kinston Contractors. **Estimated**

Contract Completion Date Sprign 2007

NCMA Brunswick County:

- **NC 211** We will be widening & resurfacing NC 211 from the entrance of St. James to NC 133 (Doscher Cutoff). The work will consist of resurfacing and some widening at the intersection with the entrance to St. James. The current approximate cost of the project is \$3,600,000.00. **Work Complete**

NCMA Pender County:

- **NC 210** from US 17 to NC 50 (going to the beach) will be widen and resurfaced. Pipe replacement work has been completed. **Work Complete**
- **NC 133** from US 117 to NC 210 will be widen and resurfaced. State forces to place pipe in the lateral ditch at certain areas. Pipe replacement work has been completed. Project has been let and the availability date is February 7, 2005. **90% Complete**
- **US 421** from NC 210 to Sampson County Line, resurface. Project has been let and the availability date is February 7, 2005. **95% Complete**

Brunswick County:

- **US 17** the Shallotte Bypass and ramps. The Contractor will not be allowed to work on the weekends. The Contractor is limited to night work from Monday to Thursday. The availability date is January 5, 2005 and the completion date is November 1, 2005. **Work complete**
- **NC 133 Doshier Cutoff Road**, patch and resurface from NC 87 to NC 211. **Work complete**
- **US 17 Super Street Project (Leland)**: signal poles, drainage and grading. The speed limit has been reduced to 45 mph. **Work complete**
- **SR 1342 (Big Macedonia Road)** patching and resurfacing from NC 211 to SR 1343 (Little Macedonia Road). **Work complete**
- **NC 87** patch and resurface from 0.3 miles north of US 17 to 0.03 miles south of US 74/76. Also included in the same contract:
 - SR 1167 (Persimmon Road)** resurface from US 17 to NC 179.
 - SR 1120** (Sabbath Home Road) resurface from 0.06 miles northeast of NC 130 to SR 1122 (Varnamtown Road).
 - SR 1513** (Danford Road) patch and resurface from US 17 Business to east Bolivia City Limit.
 - SR 1245** (Maple Creek Road) patch and resurface from SR 1115 (Stone Chimney Road) to the end of state system.

- **SR 1426 (Mt. Misery Road)** resurface from northwestern city limit to SR 1419 (Northwest Road). **Work complete** Also included in the same contract:
 - SR 1443 (Broadway Street)** widen and resurface from SR 1434 (Main Street) to SR 1435 (Navassa Road).
 - SR 1423 (Vernon Road)** resurface from SR 1426 (Mt. Misery Road) to SR 1422 (Blue Banks Loop).
 - SR 1190 (Oak Island Drive)** resurface from 46th Street to 65th Street. Contract awarded to Barnhill, under construction

- **Bridge Painting Contract:** removing the existing lead base paint and painting structures #7, #43 and #96, in Brunswick County. Bridge #7 is the fly-over near the Memorial Bridge and has an intermediate completion date of May 26, 2006 (only nighttime lane closures will be utilized). Bridge #43 is the over pass on US 74/76, just after the US 17/74/76 split and does not have an interchange. Work has begun. Bridge #96 is the fly-over for US 17 southbound at the US 17/74/76 split.
Work Complete

New Hanover County:

- **NC 132** College Road from SR 1318 (Blue Clay Road) to the beginning of the divided highway. **Work complete**

- **Signing Project:** Division and Raleigh Signing are revisiting the signing for the Parkway and the Bypass. Authorization for funding has been approved. Sign structures are in design and we have ordered the signs. Let on August 8, 2006.

- **SR 1272 (New Center Drive):** widening the 4-lane portion of the roadway to 5-lanes. **Estimated completion date Spring 2007.**

- **US 421** mill and resurface from West Lake Shore Drive (non-system) to Greenfield Street (non-system). Letting 12/19/2006.

- **SR 2048 (Gordon Road)** resurface from SR 1175 (Kerr Ave.) to SR 2698 (Netherlands Drive). Letting 12/19/2006.

- **SR 1411 (Wrightsville Ave.)** resurface from US 117 to West Huntington Road (non-system). Letting 12/19/2006.

Pender County:

- **NC 210** from SR 1101 (Point Caswell Road) to US 421. **Work complete**
- **NC 210** resurface from Bladen County line to SR 1101 (Point Caswell Road). Awarded to S. T. Wooten. Revised Completion Date 5/15/2007.
- **NC 210** mill patching from I-40 to 0.2 mile northwest of US 17. Let 12/19/2006
- **SR 1571 (Scott's Hill Loop Road)** widen and resurface from US 17 to US 17.
Work complete