



## WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810  
Wilmington, North Carolina 28402  
910 341 3258 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

### Meeting Agenda

Wilmington Urban Area MPO  
Transportation Advisory Committee

**TO:** Transportation Advisory Committee Members  
**FROM:** Mike Kozlosky, Senior Transportation Planner  
**DATE:** August 19, 2008  
**SUBJECT:** August 27<sup>th</sup> Meeting

A meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on Wednesday, August 27<sup>th</sup> at 4pm. **The meeting will be held in the Harrell Conference Room (Room 601) at the New Hanover County Government Complex.**

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of Minutes:
  - a. 6/25/08
- 3) Public Comment Period
- 4) Presentation- Bill Martin- College/Oleander Traffic simulation
- 5) Presentation- Myron George, Pennies for Progress Initiative
- 6) Old Business
  - a. Dow Road Corridor Study
- 7) New Business
  - a. Resolution supporting an amendment to the scope of work for the Dow Road Corridor Study to focus on capacity improvements between K Avenue and the Snow's Cut Bridge
  - b. Resolution adopting the 2009-2015 Statewide and Metropolitan Transportation Improvement Program
  - c. Resolution supporting amendments to the 2009-2015 Statewide and Metropolitan Transportation Improvement Program
  - d. Policy and Resolution for amendments to the adopted Functional Classification map
  - e. Resolution supporting the streetscape enhancement project on North and South 17<sup>th</sup> Streets between Dock Street and Grace Street
  - f. Resolution requesting a Feasibility Study for Scientific Park Drive extension
  - g. Resolution requesting NCDOT immediately fill the Safe Routes to School Coordinator position
  - h. Resolution endorsing Executive Director position title
- 8) Project Updates
  - a. Market Street Corridor Study
  - b. NCDOT Project Update

- 9) Announcements
  - a. North and South 17<sup>th</sup> Street Public Informational Workshop- August 26<sup>th</sup>
  - b. Cross City Trail Ribbon Cutting- August 29<sup>th</sup>
  - c. Wilmington Bike/Pedestrian meeting- September 11<sup>th</sup>
  - d. Neighborhood Traffic Management Program meeting- September 23<sup>rd</sup>
- 10) Adjournment -- Next Meeting --September 24, 2008

**Attachments:**

- Minutes from 6/25 Meeting
- Resolution supporting an amendment to the scope of work for the Dow Road Corridor Study to focus on capacity improvements between K Avenue and the Snow's Cut Bridge
- Resolution adopting the 2009-2015 Statewide and Metropolitan Transportation Improvement Program
- NCDOT Wilmington Urban Area Metropolitan Transportation Improvement Program amendments
- Resolution amending the 2009-2015 Statewide and Metropolitan Transportation Improvement Program
- Policy for amendments to the adopted Functional Classification map
- Resolution for amendments to the adopted Functional Classification map
- Resolution supporting the streetscape enhancement project on North and South 17<sup>th</sup> Streets between Dock Street and Grace Street
- Schematic Drawing of streetscape enhancements on North and South 17<sup>th</sup> Street
- Resolution requesting a Feasibility Study for Scientific Park Drive extension
- Resolution requesting NCDOT immediately fill Safe Routes to School Coordinator position
- Resolution endorsing Executive Director position title
- NCDOT Project Update

**Meeting Minutes**  
**Wilmington Urban Area Metropolitan Planning Organization**  
**Transportation Advisory Committee**  
**Date: June 25, 2008**

**Members Present:**

Lanny Wilson, Chairman, NCBOT  
Bill Blair, Town of Wrightsville Beach  
Bill Saffo, City of Wilmington  
Nancy Pritchett, Cape Fear Public Transportation Authority  
Bill Sue, Brunswick County  
Tommy Wallace, Town of Leland  
Allen Gilbert, Town of Carolina Beach  
David Williams, Pender County

**Staff Present:**

Mike Kozlosky, Senior Transportation Planner  
Joshuah Mello, Transportation Planner  
Anthony Prinz, Transportation Planner

**1. Call to Order**

Mr. Wilson called the meeting to order at 4:00 PM.

**2. Approval of Minutes**

The motion to approve the minutes from the May 28<sup>th</sup> meeting carried unanimously.

**3. Public Comment Period**

Mr. Wilson asked if anyone would like to make any comments.

Mr. Andy Koeppel requested the opportunity to address his concerns regarding the resurfacing work on Oleander Drive. He asked if part of the project will be restructuring for left turn lanes. Mr. Wilson said DOT determined that they don't need to take out all of the on-street parking. They will only remove the parking where they need the additional storage for the left turns. Mr. Wilson asked Mr. Kozlosky to get Mr. Koeppel a copy of the plan for the Oleander Drive improvements.

Mr. Koeppel said he would also like to ask members of the TAC for any assistance they may provide to help facilitate WAVE Transit's efforts in building the satellite transfer station for passengers at Independence Mall. The transfer station is badly needed and any help they may offer would be greatly appreciated.

Mr. Koeppel went on to say that he is personally distressed because it seems that the 21<sup>st</sup> Century Transportation Committee has fallen by the way-side during the General Assembly's short-session. He asked Mr. Wilson if he could provide any insight. Mr. Wilson told Mr. Koeppel the 21<sup>st</sup> Century Transportation Committee transportation agenda is fully supported by both Governor Easley, and the General Assembly and the committee looks forward to getting back to work in August.

**4. Old Business**

No items

**5. New Business**

**a. Opening of the Wilmington MPO 30-day Public Comment Period for the 2009-2015 Metropolitan and Statewide Transportation Improvement Program**

Mr. Kozlosky told members that June 25<sup>th</sup> is the opening day of the 30-day public comment period for the 2009-2015 Metropolitan and Statewide Transportation Improvement Program. Comments may be submitted to the Department of Transportation starting today. Mr. Sue

made a motion to open the Wilmington MPO 30-day public comment period for the 2009-2015 Metropolitan and Statewide Transportation Improvement Program. Mr. Williams seconded the motion and it carried unanimously.

**b. Resolution Supporting the Installation of a Traffic Signal at the Intersection of US 421 (Carolina Beach Road) and River Road**

Mr. Kozlosky told members the intersection of Carolina Beach Road and River Road has been identified as a safety hazard by the Department of Transportation. The installation of the signal at the intersection will allow for improved safety left turning movements on River Road. The resolution is to request the Department of Transportation to use spot safety funds for installing the signal and, if possible, encourage the Department to accelerated funding for this project.

Ms. Pritchett asked if this is the intersection the fire department uses to access Carolina Beach Road. Mr. Kozlosky said yes. Ms Pritchett asked if we need to include giving the Fire Department the option to over-ride the signal operation during an emergency. Mr. Wilson said that was a good point and should be added to the resolution.

Mr. Pritchett made the motion to approve the installation of the traffic signal with pre-emption given to the Fire Department for emergency access. Ms. Williams seconded the motion and it carried unanimously.

**c. Resolution Supporting the Use of Safe Routes to School and Hazard Mitigation Funds to Improve Bicycle and Pedestrian Access to Carolina Beach Elementary School**

Mr. Mello told members staff met with the town manager of Carolina Beach, the principal of Carolina Beach Elementary School and the Safe Routes to School coordinator to develop solutions to improve bicycle and pedestrian access to Carolina Beach Elementary School that are eligible for funding through the Division's Hazard Mitigation funds, as well as the Safe Routes to School funds. Possible solutions include a small sidewalk on Lake Park Boulevard and a pedestrian refuge island at the intersection of Atlanta Boulevard and Lake Park Boulevard. The resolution is asking the TAC to support using the Division's Hazard Mitigation funds and Safe Routes to School funds. Mr. Sue made the motion to approve the resolution and Mr. Gilbert seconded it. The resolution carried unanimously.

**d. Resolution Supporting Pedestrian Accommodations at the Proposed Round About at Middle Sound Loop Road and Darden Road**

Mr. Mello told members this resolution came out of the Bicycle and Pedestrian Committee. The residents from the area gave a presentation to the committee to voice their concerns because the proposed round-about does not include pedestrian accommodations. It will be located directly in front of the elementary school. Also, the neighborhood has a long range plan to connect to the multiuse path on Military Cutoff Road. This resolution is supporting the pedestrian accommodations in the design of the round-about. Ms. Pritchett made the motion to approve the resolution and Mr. Wallace seconded the motion. The resolution passed unanimously.

**e. Resolution Amending the 2008-2009 Planning Work Program**

Mr. Kozlosky told members this board approved the 2008-2009 Planning Work Program (PWP) March 26<sup>th</sup>. The special studies line item of the PWP included funding for the collector street plan for northern New Hanover County, as well as some on-call engineering services for the review of transportation impact analysis. He said because the number of TIAs received for review has slowed in the last few months, the need for the on-call engineering services funding could be reduced. Staff would like to use part of those funds to begin developing a collector street plan for City of Wilmington. The last City of Wilmington collector street plan was completed in 1991 and updated in 1997. Staff is proposing to reallocate funding to

complete a collector street plan for the City of Wilmington. Mr. Saffo made the motion to approve the resolution to amend the 2008-2009 Planning Work Program. Mr. Williams seconded the motion and it carried unanimously.

## **6. Discussion Items**

### **a. Dow Road Widening and Extension Project**

Mr. Kozlosky told members the PWP included funding for the Dow Road Widening and Extension Corridor Study. Mr. Kozlosky told members he received a resolution in the mail from the Town of Kure Beach and was not contacted by or made aware that the resolution was being considered. The resolution opposes the extension of Dow Road beyond K-Avenue through the Sunny Point Buffer Zone. The reasons given in the resolution were the new right of way will pose additional security risks, being outside the Town's jurisdiction, the route will interfere and infringe on the Air Force recreation center at Fort Fisher, the route will divert traffic away from the town's business district and the project will have significant and profound impact on the environmental makeup of the Kure Beach community. Mr. Kozlosky pointed out that over \$9,000 has been spent on the analysis, as well as a significant amount of staff time has been used in collecting turning movement counts in both Carolina Beach and Kure Beach. Mr. Kozlosky told members the Town of Kure Beach solicited public comment and a majority of the comments were in opposition to the extension and so they took this position. Mr. Wilson said because part of this project is in Carolina Beach, we should hear from them.

Mr. Gilbert told member he just heard about it this week and was surprised by the resolution. He has talked to a number of residents along the corridor and they are concerned with the traffic in the area. He said it has been his observation that residents and tourist can't get across the street because of the volume of traffic. His biggest concern is safety.

Mr. Wilson told members that once you take a project like this off the TIP, it's hard to ever get it back. The project has been on the TIP for a long time and town officials have known the plan was there. He said he would like to leave it on the TIP but maybe change the scope. Mr. Wilson suggest staff meet with the town managers of both Kure Beach and Carolina Beach to see if they could work out the issues that Kure Beach may have that we are not aware of before this board takes action. The notices for public meeting scheduled for Monday, June 30<sup>th</sup> have already been sent and it is too late to cancel at this late date.

Mr. Williams said to lose momentum now by removing this project from the TIP seems short-sighted. Mr. Gilbert agreed. He told members he owned a business on the US 421 Corridor. What he hears from visitors is that they cannot get across the street. As a business owner, he is not worried about diverting traffic from his business; his concern is the safety in crossing the street.

Mr. Kozlosky pointed out that the Kure Beach resolution is in favor of the widening of Dow Road from Snows Cut Bridge to K-Avenue. Mr. Wilson said to do that will just create false-capacity. Mr. Wilson told members the reason this committee has been pushing the Dow Road project was because that end of the county really wanted the project. Mr. Saffo said he was also surprised by the resolution and the lack of communication regarding their opposition to the project up until now.

Mr. Wilson said he is in favor of giving staff time to gather input from both towns. Mr. Gilbert suggested putting this back on agenda for next month's meeting and invite members of the Kure Beach council to attend to clarify their position. Mr. Sue agreed. Mr. Kozlosky suggested staff go ahead with the public comment input meeting Monday night and add the item to the August meeting agenda. Everyone agreed.

## **7. Project Updates**

### **a. Market Street Corridor Study**

Mr. Kozlosky told members DOT appropriated funding in the amount of \$275,000 for a corridor study on Market Street between Colonial Drive and the Pender County line. Staff released the request for qualifications and received 12 proposals. The selection committee will interview four firms tomorrow and hope to have a consultant selected by the beginning of August.

### **b. NCDOT Project Update**

attached

## **8. Announcements**

- a. Dow Road Public Workshop- June 30<sup>th</sup>
- b. North Third Street Streetscape Public Meeting- July 22<sup>nd</sup>
- c. Wilmington Bike/Pedestrian meeting- August 14<sup>th</sup>
- d. Crash Report published for 2007 – copies distributed to members
- e. WMPO Web-site updated by Joshua Mello this month

## **9. Adjournment**

With no further business, the meeting was adjourned at 4:40pm

Respectfully submitted

Mike Kozlosky  
Senior Transportation Planner

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

**RESOLUTION SUPPORTING AN AMENDMENT TO THE SCOPE OF SERVICES FOR THE DOW ROAD CORRIDOR  
STUDY**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization provides planning services and sets policies and priorities for transportation in 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 NC Board of Transportation, and

**WHEREAS**, in 2002 the North Carolina Department of Transportation completed a Feasibility Study that evaluated several different cross-sections and recommended a four-lane divided facility between US 421/Lake Park Drive and K Avenue and a two-lane cross-section between K Avenue and Fort Fisher Boulevard; and

**WHEREAS**, the purpose of the Dow Road widening and extension project is to provide an improved north-south access in both Carolina Beach and Kure Beach and is expected to reduce traffic congestion on US 421, which currently operates at or above capacity during the peak periods; and

**WHEREAS**, there are existing bike lanes on Dow Road and with the widening and extension, multi-modal access is expected to improve between various facilities in and around Carolina and Kure Beaches; and

**WHEREAS**, the Dow Road widening and extension project falls in an environmentally sensitive area and could also impact several stakeholders including Sunny Point Marine Ocean Terminal, United States Air Force, Carolina Beach State Park and Fort Fisher Recreational Area; and

**WHEREAS**, the Wilmington Metropolitan Planning Organization commissioned Wilbur Smith & Associates to analyze and evaluate potential corridor alternatives, develop a preferred alternative and develop conceptual design plans for the widening and extension; and

**WHEREAS**, the Wilmington Metropolitan Planning Organization has received a Resolution from the Town of Kure Beach endorsing the analysis to widen Dow Road from US 421 to K Avenue, improving the shoulders sections and road conditions and supporting a bike path from the Town to the Fort Fisher Ferry and also stating public opposition of the Dow Road extension due to: 1) additional security risks, 2) the route interferes and infringes on the US Air Force Recreation Center, 3) the route would divert traffic away from Kure Beach's business district and 4) the project will have significant and profound environmental impacts on the community by increasing pollution and stormwater runoff ; and

**WHEREAS**, based on the concerns of the Town of Kure Beach, the scope of the Dow Road Corridor Study could be modified to address economic impacts, security issues, environmental impacts, pedestrian and bike improvements, speed, access management and other issues along the existing corridor and possible future widening of Dow Road.

**NOW THEREFORE**, be it resolved that the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization hereby supports modifying the scope of the Dow Road Corridor study to address economic impacts, security issues, environmental impacts, pedestrian and bike improvements, speed, access management and other issues along the existing corridor and possible future widening and to eliminate any additional study on the extension of Dow Road from K Avenue to Fort Fisher Boulevard.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

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

**RESOLUTION ADOPTING THE WILMINGTON URBAN AREA  
METROPOLITAN AND STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FOR  
FY 2009-2015**

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

**WHEREAS**, the Transportation Advisory Committee has found that the proposed Transportation Improvement Program is in conformity with the Clean Air Act Amendments of 1990; and

**WHEREAS**, the Transportation Advisory Committee has provided for a 30-day public comment period for the proposed Metropolitan and Statewide Transportation Improvement Program; and

**WHEREAS**, the Transportation Advisory Committee has solicited public and private transportation comments; and

**WHEREAS**, the Transportation Advisory Committee has found the proposed Transportation Improvement Program to be in full compliance with Title VI of the Civil Rights Act; and

**WHEREAS**, the Transportation Advisory Committee has considered how the proposed Transportation Improvement Program will affect Disadvantaged Business Enterprises; and

**WHEREAS**, the Transportation Advisory Committee has considered how the proposed Transportation Improvement Program will affect the elderly and the disabled; and

**WHEREAS**, the proposed Transportation Improvement Program, for years one through three, will serve as the project selection document for transportation projects within the Wilmington Urban Area Boundary;

**NOW THEREFORE**, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee that the Metropolitan and Statewide Transportation Improvement Program for FY 2009-2015 be adopted for the Wilmington Urban Area Metropolitan Planning Organization on this 27<sup>th</sup> day of August 2008.

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Lanny Wilson, Chairman  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

**HIGHWAY PROGRAM**

**MODIFICATIONS**

**DIVISION 3**

B-3881	NC 133, New Hanover County. Replace Bridge No. 26 over CSX Transportation. Delayed construction (1 month), FFY 08 to FFY 09. Project Services needs additional time to complete reimbursable utility construction agreement with City of Wilmington.	Construction FFY 09 - \$2,800,000 (FA)
U-4920	Wilmington, Randall Parkway, Independence Boulevard-Covil Avenue to South College Street, New Hanover County. Widen to Multi-lanes. Initial programming of a project scheduled for Planning and Environmental Study Only by City.	Right of way FFY 08 - \$ 420,000 (HP) Right of way FFY 08 - \$ 105,000 (C) Construction FFY 09 - \$3,016,000 (HP) Construction FFY 09 - <u>\$3,784,000</u> (C) Total Cost ----- \$7,325,000 (HP/C)
U-5017	Wilmington, Computerized Signal System, New Hanover County. Added Utility Cost for Segments A (Southern), B (Central) and C (Northwestern and Eastern) not previously programmed.	Utilities (A) FFY 08 - \$ 62,500 (STP) Utilities (A) FFY 08 - \$ 62,500 (C) Utilities (B) FFY 08 - \$ 62,500 (STP) Utilities (B) FFY 08 - \$ 62,500 (C) Utilities (C) FFY 08 - \$ 62,500 (STP) Utilities (C) FFY 08 - <u>\$ 62,500</u> (C) Total Cost ----- \$375,000 (STP/C)

**PUBLIC TRANSPORTATION PROGRAM**

**MODIFICATIONS**

**DIVISION 3**

I. D. No.	System	Description	Funding	FFY
TD-4917B	Cape Fear Public Transportation Authority	Transfer/Administration Facility.	L ----- \$ 237,500 STAT ----- \$ 237,500 FBUS ----- <u>\$1,900,000</u> Total Cost - \$2,375,000	2008

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

**RESOLUTION ADOPTING THE AMENDMENTS TO THE WILMINGTON URBAN AREA  
METROPOLITAN AND STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FOR  
FY 2009-2015**

**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 NC Board of Transportation, and

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

**WHEREAS**, the proposed Transportation Improvement Program, for years one through three, will serve as the project selection document for transportation projects within the Wilmington Urban Area Boundary; and

**WHEREAS**, the North Carolina Board of Transportation adopted the 2009-2015 State and Metropolitan Transportation Improvement Program on June 5, 2008; and

**WHEREAS**, since the adoption of the 2009-2015 there have been several amendments to the State and Metropolitan Transportation Improvement Program that have modified the schedules and/or funding for the replacement of Bridge No. 26 over the CSX railroad (B-3881), Randall Parkway widening (U-4920), Wilmington computerized signal system (U-5017) and Cape Fear Public Transportation Authority Transfer/Administration facility.

**NOW THEREFORE**, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee supports the amendments to the 2009-2015 Metropolitan and Statewide Transportation Improvement Program.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chairman  
Transportation Advisory Committee

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Mike Kozlosky, Secretary



## WILMINGTON URBAN AREA Metropolitan Planning Organization

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### Policy on Updates to the Functional Classification Map

1. The Wilmington Metropolitan Planning Organization shall update the functional classification map for the WMPO planning area following the release of United States Census Bureau decennial population counts, in conjunction with updates to the Long Range Transportation Plan, Comprehensive Transportation Plan and regional travel demand model, or with the adoption of new local collector street plans.
2. Interim updates to the functional classification map, including functional reclassifications, will only be considered under the following circumstances:
  - a. the update is initiated by WMPO staff or requested by NCDOT or FHWA;
  - b. the WMPO planning area is expanded to include unclassified roadways;
  - c. a written request is received from a member of the Technical Coordinating Committee or Transportation Advisory Committee;
  - d. a roadway is newly constructed and not currently classified functionally; or
  - e. the completion of roadway improvements alter a street's overall level of importance in the local transportation network.

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

RESOLUTION ADOPTING A STANDARD POLICY FOR THE UPDATE OF THE WILMINGTON  
METROPOLITAN PLANNING ORGANIZATION FUNCTIONAL CLASSIFICATION MAP

**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 NC Board of Transportation, and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization is dedicated to promoting safe and efficient transportation throughout the community; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization is responsible for adopting a functional classification map for the Wilmington Urban Area Metropolitan Planning Organization planning area; and

**WHEREAS**, this adopted functional classification map is used to calculate state and federal funding formulas; and

**WHEREAS**, some counties and municipalities have linked their land development code to the adopted functional classification map; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization currently does not have an adopted policy for the update of the functional classification map.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee hereby adopts the attached policy for the update of the Wilmington Urban Area Metropolitan Planning Organization functional classification map.

**ADOPTED** at a regular meeting of the Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

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

RESOLUTION SUPPORTING A STREETSCAPE ENHANCEMENT PROJECT ON NORTH AND SOUTH 17<sup>TH</sup> STREETS BETWEEN DOCK STREET AND GRACE STREET IN WILMINGTON, NC

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

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization is dedicated to promoting safe and efficient transportation throughout the community; and

**WHEREAS**, South 17<sup>th</sup> Street is identified as an urban principle arterial from Wooster Street to Market Street and North 17<sup>th</sup> Street is identified as an urban collector street between Market Street and Grace Street; and

**WHEREAS**, the current traffic volume on South 17<sup>th</sup> Street between Ann Street and Carolina Avenue is 16,319 vehicles per day and on North 17<sup>th</sup> Street between Market Street and Princess Street the current traffic volume is 8,877 vehicles per day; and

**WHEREAS**, the speed limit on North and South 17<sup>th</sup> Street is 35 mph, while the 85<sup>th</sup> percentile speed between Ann Street and Carolina Avenue is 38.4 mph and the 85<sup>th</sup> percentile speed between Market Street and Princess Street is 39.79 mph; and

**WHEREAS**, staff has developed a proposal that could reduce travel speeds, remove a lateral shift in the travel lanes at the intersection of Market Street and North and South 17<sup>th</sup> Streets, improve pedestrian crossings, improve safety and enhance the aesthetics of the area; and

**WHEREAS**, this proposal may also provide for the creation of a pocket park at the intersection of Wrightsville Avenue and South 17<sup>th</sup> Street.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee hereby supports the installation of streetscape improvements on North and South 17<sup>th</sup> Streets from Dock Street to Grace Street to reduce travel speeds, remove the lateral shift, improve pedestrian crossings, improve safety and enhance the aesthetics of the area.

**ADOPTED** at a regular meeting of the Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

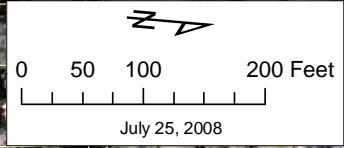
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Mike Kozlosky, Secretary

# Schematic Plan - 17th Street Improvements



This document is a schematic representation of recommended roadway improvements at the subject location. The final configuration of these improvements will be determined by further engineering design and review.



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

**RESOLUTION REQUESTING NCDOT COMPLETE A FEASIBILITY STUDY FOR SCIENTIFIC PARK  
DRIVE EXTENSION**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization provides planning services and sets policies and priorities for transportation in 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 NC Board of Transportation, and

**WHEREAS**, the Martin Luther King Jr. Parkway provides an important east-west connection between Market Street and downtown Wilmington; and

**WHEREAS**, on June 29, 2005 the Wilmington MPO's Transportation Advisory Committee recommended that the Martin Luther King Jr. Parkway be converted to a fully controlled access facility; and

**WHEREAS**, the North Carolina Department of Transportation opened the Martin Luther King Jr. Parkway to traffic on October 15, 2005 and subsequently eliminated cross-overs along the corridor including the cross-over at Kornegay Drive; and

**WHEREAS**, the elimination of the cross-overs and removing the left-turn lane at Kornegay Drive now forces Creekwood residents to utilize 23<sup>rd</sup> Street and has restricted access on Kornegay Drive to right in/right out; and

**WHEREAS**, in order to improve mobility and safety on the Martin Luther King Jr. Parkway, it is anticipated that the right in/right out connection from Kornegay Drive will be closed in the future; and

**WHEREAS**, in an effort to accommodate the residents of the Creekwood neighborhood with the closure of Kornegay Drive, there is a potential connection through Scientific Park Drive extension; and

**NOW THEREFORE**, be it resolved that the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization hereby requests the North Carolina Department of Transportation complete a feasibility study to evaluate the Scientific Park Drive extension from 23<sup>rd</sup> Street to the Creekwood neighborhood.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

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

**RESOLUTION REQUESTING THAT THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
IMMEDIATELY FILL THE STATE SAFE ROUTES TO SCHOOL COORDINATOR POSITION**

**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 NC Board of Transportation, and

**WHEREAS**, the Safe Routes to School program was established in August 2005 with passage of the SAFETEA-LU federal transportation legislation; and

**WHEREAS**, the Safe Routes to School program is intended to make biking and walking to school a safe and routine activity for students in grades K through 8; and

**WHEREAS**, Safe Routes to School programs facilitate the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of schools; and

**WHEREAS**, the state of North Carolina has been appropriated funding in the amount of \$1 million for FY 05, \$2.33 million for FY 06, \$3.13 million for FY 07, \$3.88 million for FY 08 and \$4.85 million for FY 09; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization currently has Safe Routes to School projects underway at Bradley Creek Elementary, Carolina Beach Elementary, Forest Hills Elementary, and Williams Elementary; and

**WHEREAS**, the state Safe Routes to School coordinator is essential to the timely completion of these important projects.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee hereby requests NCDOT immediately fill the state Safe Routes to School coordinator position within the Division of Bicycle and Pedestrian Transportation.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary  
Transportation Advisory Committee

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

A RESOLUTION SUPPORTING CHANGING THE TITLE OF THE EXECUTIVE OFFICER OF THE  
WILMINGTON METROPOLITAN PLANNING ORGANIZATION FROM SR. TRANSPORTATION  
PLANNER TO EXECUTIVE DIRECTOR

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning activities for the Wilmington urban area in a continuing, cooperative and comprehensive manner; and

**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, portions of Brunswick County, portions of Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation, and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization completes transportation planning for an area of over 400 square miles and a population approaching or over 200,000; and

**WHEREAS**, the current title for the executive officer that manages the Wilmington Urban Area Metropolitan Planning Organization is identified as the Sr. Transportation Planner; and

**WHEREAS**, the title of Executive Director of the Wilmington Urban Area Metropolitan Planning Organization would provide a title that would be more influential when dealing with local, state and federal officials.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee hereby supports changing the title of the executive officer of the Wilmington Urban Area Metropolitan Planning Organization from Sr. Transportation Planner to Executive Director.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on August 27, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT  
SECRETARY

August 8, 2008

**TIP Projects:**

- 1. Memorial Bridge Structural Repairs:** repair work on the lift span portion. Under construction  
**Contract Completion Date October 31, 2008**
- 2. B-4223:** replace Bridge # 21, over the Northeast Cape Fear River. Under construction  
**Contract Completion Date December 31, 2009**
- 3. R-2245:** Second bridge to Oak Island over the intercoastal waterway. Under construction  
**Contract Completion Date December 31, 2009**
- 4. B-0682:** Bridge to Sunset Beach over the intercoastal waterway. Project has been awarded.  
**Estimated Contract Completion Date December of 2010**
- 5. U-4903:** resurfacing of US 76 (Oleander Drive) from 16<sup>th</sup> & 17<sup>th</sup> Streets to Independence Boulevard. Work to be completed at night. Additional work will be let with this contract; milling and resurfacing of Oleander Drive, from Independence Boulevard to 44<sup>th</sup> Street.  
**Letting Date 7/15/2008**  

Prior to the resurfacing, the storm drainage pipe under Oleander Drive, from Country Club Drive to Acacia Drive, we will repair this with a pipe liner system. This repair work will be let in May 13, 2008 and work complete by July 25, 2008.
- 6. U-4733:** intersection improvements for SR 2313 (Wilshire Boulevard) to Forest Hills Drive.  
**Letting Date 7/15/2008**
- 7. R-4002:** widen SR 1472 (Village Road) from SR 1437 (Old Fayetteville Road)/SR 1435 (South Navassa Road) to east of US 17 Interchange ramps with dual left turn lanes on north ramp to US 17. Also, construct dual left turn lanes on Village Road turning onto US 17 NB ramps. **Letting date 4/21/2009**
- 8. U-3462:** Town of Shallotte, SR 1357 (Smith Avenue) extension from West of US 17 Business to NC 130. **Letting date 12/16/2008**
- 9. R-3324:** Long Beach Road extension, two lane road on new location, from NC 211 to SR 1525 (Bethel Road) **Letting date 7/21/2009**

10. **Military Cutoff Road Extension (U-4751) and Hampstead Bypass (R-3300):** extending Military Cutoff Road from Market Street to the Wilmington Bypass, with an interchange at the Bypass. NCDOT and the merger team are scheduled to have selected a preferred alternative by Spring 2009 and complete the final environmental impact statement by fall 2009. Right of way is scheduled for 2012.
11. **R-3601 US 17/74/76:** Widening across the “causeway”, between Leland and Wilmington. Just beginning the planning process. We will move into the merger process afterwards and then to design. A scoping meeting will be held in the next couple of months. The TIP schedule has R/W for 2011 and Construction for 2012
12. **U-4902 B:** construct a concrete median island from SR 1402 (Porter’s Neck Road) to Colonial Drive (non-system road). Project is in the planning process.
13. **R-5021:** NC 211 widening, from NC 87 to SR 1500 (Midway Road). Right of Way 2012 tentative. Public workshop in February or March 2008. Right of Way 2013
14. **R-4063:** widen SR 1472 (Village Road) from SR 1435 (South Navassa Road) to SR 1438 (Lanvale Road). Right of Way 2012 and Construction 2013
15. **U-5017:** Wilmington computerized signal and ITS system. (PBS&J – Todd Brooks)
16. **Feasibility Studies for NC 211 & NC 904:**  
NC 211 – from SR 1500 (Midway Road) to US 17  
NC 904 – from NC 179/904 (Beach Drive) to US 17  
**Scoping Meeting March 31, 2008**
17. **FS-0203C Feasibility Study for College Road:** from SR 1327 (Gordon Road) to US 17 (Market Street).

#### **Division Projects:**

**NC 132 (North College Road), SR 1322 (Murrayville Road), SR 1327 (Farley Street) and SR 1322 (Bavarian Drive):** roadway improvements for better flow of traffic. Additional work; construction of an additional left turn on College Road, onto New Center Drive. Project has been awarded to S. T. Wooten

**Availiability Date April 21, 2008**

**Estimated Contract Completion Date December 1, 2008**

**NC 133 (River Road)** from SR 1551 (Blackwell Road/Main Street) to the intersection with US 74/76 eastbound on ramp, in Belville, convert the existing thru lane to a right turn lane which will establish a dual right turn at the intersection with US 74/76 on ramp. Install a concrete island to convert the intersection with SR 1551 to directional left turns.

**Public Workshop March 18, 2008 @ Belville Elementary School**

## Resurfacing Projects:

These roads are in the same contract:

**NC 210** in Pender County from US 117 to 0.2 miles west of US 17, near Hampstead, resurface w/ 2.5" Intermediate course and 1.5" surface course).

**US 76** in New Hanover County from US 74 (Eastwood Road) to 0.16 miles Southerly. (Mill 4" and resurface w/ 4" surface course)

**Estimated Contract Completion Date November 28, 2008**

These roads are in the same contract: Contractor has not begun work...Division has begun Dilatory Process

**NC 133** in Brunswick County from Jackey's Creek bridge to south 6.45 miles. (Construct spiral widening)

**US 17 and SR 1130 (Mt. Pisgah Road)** intersection, install directional crossovers.

**NC 211** extend the right turn lane onto NC 133 (Long Beach Road)

**SR 1112 (Sunset Harbor Road)** construct spiral widening.

**Estimated Contract Completion Date May 2, 2008: July 2, 2008**

These roads are in the same Brunswick and New Hanover Counties contract:

Let Date 4/15/2008

**SR 1551 (Blackwell Road)** from NC 133 to US 17, resurfacing.

**SR 1566 (Ploof Road)** from SR 1551 to SR 1524 (Chapell Loop Road), resurfacing.

**SR 1524 (Chapell Loop Road)** from SR 1551 to SR 1566, resurfacing.

**US 17 Business (in Shallotte)** from US 17 Bypass to US 17 Bypass, mill patching.

**US 117 NBL & SBL (Shipyard Boulevard)** from SR 1100 (River Road) to US 421, resurfacing.

**US 17 and SR 1184 (Ocean Isle Beach Road)** construct a super-street design.

**Estimated Contract Completion Date December 5, 2008**