



## WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810  
Wilmington, North Carolina 28402  
910 341 3258 910 341 7801 FAX

### Meeting Agenda

#### Members:

Wilmington Urban Area MPO Technical Coordinating Committee

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:** Technical Coordinating Committee Members  
**FROM:** Mike Kozlosky, Executive Director  
**DATE:** November 26, 2008  
**SUBJECT:** December 3<sup>rd</sup> Meeting

A meeting of the Wilmington Urban Area MPO Technical Coordinating Committee will be held on **Wednesday, December 3<sup>rd</sup> at 10am**. The meeting will be held in the 4<sup>th</sup> Floor Conference Room at 305 Chestnut Street in downtown Wilmington.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of Minutes
  - a. 10/15/08
- 3) Old Business
- 4) New Business
  - a. Resolution supporting the allocation of State Transportation Improvement Program funds for stormwater improvements on S. College Road
  - b. Resolution supporting the City of Wilmington's application for Safe Routes to School grant funding
  - c. Resolution supporting the use of NCDOT funding to partner with the City of Wilmington for the construction of sidewalks along Wooster Street
  - d. Meeting schedule - 2009
- 5) Discussion
  - a. Dow Road Corridor Study
- 6) Updates
  - a. 21<sup>st</sup> Century Committee
  - b. Market Street Corridor Study
  - c. Citizen Advisory Committee
  - d. Bike/Pedestrian Committee
  - e. NCDOT
- 7) Announcements
  - a. Election of officers – January TCC meeting
  - b. Special TAC meeting – December 1st at 3:00pm
  - c. Bike/Pedestrian Committee Holiday Gathering - December 11th at 5:15pm
  - d. TAC meeting – December 17th at 4:00pm
  - e. Citizen Advisory Committee Holiday Gathering - December 17th at 5:30pm
  - f. Wrightsville Beach Bicycle Study Open House – January 12th at 5:30pm
- 8) Adjournment
  - a. Next meeting –January 2008

**Attachments:**

- Minutes from 10/15 meeting
- Resolution supporting the allocation of State Transportation Improvement Program funds for stormwater improvements on f S. College Road
- Resolution supporting the City of Wilmington's application for Safe Routes to School grant funding
- Resolution supporting the use of NCDOT funding to partner with the City of Wilmington for the construction of sidewalks along Wooster Street
- Proposed TAC/TCC 2009 Meeting Calendar
- Presentation from the 21st Century Committee meeting
- NCDOT Project Update

**Wilmington Urban Area  
Technical Coordinating Committee  
Meeting Notes for October 15, 2008**

**Members Present:**

Mike Kozlosky, City of Wilmington  
Chris O'Keefe, New Hanover County  
Stephanie Ayers, NCSPA  
Don Eggert, Cape Fear RPO  
Don Bennett, City of Wilmington  
Shane York, NCDOT  
Coke Gray, NCDOT  
Patrick Riddle, NCDOT  
Travis Barnes, City of Wilmington  
Jill Stark, FHWA

**Others Present:**

Joshuah Mello, City of Wilmington  
Nora McCann, NCDOT

**1. Call to Order**

Mr. Kozlosky called the meeting to order at 10:09 am.

**2. Approval of Minutes**

The motion to approve the minutes for the September 10, 2008 meeting carried unanimously.

**3. Old Business**

**a. Resolution supporting amendments to the functional classification system for U-4434, U-4758 and U-4751**

Mr. York told members the Department of Transportation made changes to the items. The changes include removing the word "other" to describe Military Cutoff Extension.

Mr. York said on Independence Boulevard Extension (U-4434), DOT agreed that the new portion will be an urban-principal arterial. DOT is not sure about the southern portion because the design has not yet started, though we do know it will be a four-lane divided facility with access control. DOT decided to ask Wilmington to just accept the northern-half now and put off the southern-half until there is a design. Mr. Kozlosky asked how this would impact the funding. Ms. Stark told members FHWA does not fund proposed, it will not receive funding until it's constructed. That is when it makes it into the HPMS. All you are doing is supplying the state with information on what is proposed in the state. Mr. Mello asked if it would affect the design if the southern piece between Randall Parkway and Market Street was classified as a principal arterial. Mr. York responded that it would require a certain amount of access control to get a principal arterial. Mr. Mello stated that the long-term goal is to develop all of Independence Boulevard as an urban principal arterial as an alternative to College Road. Mr. Kozlosky asked Mr. York what were his thought on extending this all the way to Oleander Drive. He said he would like to see that happen. Mr. Kozlosky said he would like to request that we move forward with the urban principal classification from Martin Luther King, Jr. Boulevard all the way to Shipyard Boulevard. The classification will drive the design of how we want it to look in the future and urban principal arterial is how we want the corridor to look in the future.

Mr. York said the last item is the Cape Fear Skyway. The New Hanover County portion is called an urban freeway/expressway from the Cape Fear River to where it ties into US 421. Because the Brunswick County portion is rural by Census definition, it must be called a rural principal

arterial even though it is still the same facility as the New Hanover County freeway/expressway portion.

Mr. Kozlosky made the motion to move forward with the urban principal arterial designation on Military Cutoff Extension, the urban principal arterial designation on Independence Boulevard Extension from Shipyard Boulevard to the Martin Luther King Jr. Parkway, and the proposed rural principal arterial on the section of the Cape Fear Skyway from US 17 to our urbanized area boundary and then the proposed urban freeway expressway designation from the urbanized area boundary to the intersection of US 421 and Independence Boulevard in New Hanover County. Ms. Ayers seconded the motion and the vote carried unanimously.

#### **4. New Business**

##### **a. Resolution Supporting Getting Connected's efforts in New Hanover County**

Mr. Kozlosky told members this resolution is requesting New Hanover County and NCDOT work collaboratively to fund and implement bicycle and pedestrian safety improvements to the roadways of/around Covil Farms, Hawk, Old Fort, Cannon, Red Cedar, Middle Sound Loop and Darden Roads. It also includes the round-a-bout project in front of Ogden Elementary School. Commissioner Kopp requested the resolution be brought to the TCC and the TAC. Mr. Kozlosky said the TAC members acknowledged the need for additional bicycle and pedestrian improvements throughout the community and the region. It will require a cooperative effort in working out the details on funding for the construction, as well as maintenance of the facility. Mr. O'Keefe made the motion to support the resolution and forward to the TAC for consideration. Mr. Riddle seconded the motion and it carried unanimously.

##### **b. Resolution supporting the Town of Caroling Beach's Bicycle/Pedestrian Planning Grant**

Mr. Kozlosky told members NCDOT has initiated a call for municipalities throughout the state to create bicycle and pedestrian plans. They have identified funding in 2009 for this initiative. Mr. O'Keefe made a motion to support the Town of Carolina Beach's grant request and forward to the TAC for consideration. Mr. Riddle seconded the motion and it carried unanimously.

##### **c. Resolution supporting the Town of Kure Beach's Bicycle/Pedestrian Planning Grant**

Mr. O'Keefe made the motion to support the Town of Kure Beach's grant request and forward to the TAC for consideration. Mr. Riddle seconded the motion and it carried unanimously.

##### **d. Resolution supporting the Town of Navassa's Bicycle/Pedestrian Planning Grant**

Mr. Riddle made the motion to support the Town of Navassa's grant request and forward to the TAC for consideration. Mr. O'Keefe seconded the motion and it carried unanimously.

##### **e. Resolution Requesting the North Carolina Turnpike Authority, North Carolina Department of Transportation and the Wilmington Metropolitan Planning Organization Work Collaboratively to Secure Funding to Purchase the Property for the Proposed Madison Place Apartment Complex and also Work to Preserve the Future Corridor for the Cape Fear Skyway**

Mr. Kozlosky told members that the TAC supported the City of Wilmington in filing the Transportation Official Corridor Map due to the development of the 8-acre property for Madison Place Apartments in 2006. Mr. Kozlosky said that the three-year reservation period for the Transportation Official Corridor Map on the Madison Place Apartment Complex will expire in October of 2009. Staff would like to get input from the TCC on bringing a resolution before the TAC requesting that the Department of Transportation, the MPO and the NC Turnpike Authority work collaboratively to secure funding to purchase the property for the Madison Place Apartments as well as the future corridor for the Cape Fear Skyway. Mr. Kozlosky said the City of Wilmington

may need to be involved in the purchase of the property in order to preserve of the corridor. Staff has been working to file a map for the section between Independence Boulevard and Carolina Beach Road and the Cape Fear River. As this region continues to grow, it will become essential to have an additional crossing of the river. This will be an important corridor for this region and we need to do what's necessary to preserve the corridor for the future.

Ms. Ayers told members she is very supportive of the resolution but suggested adding the wording in the 4<sup>th</sup> whereas to say ".....and provide for improved access to the Port facilities for commercial and military deployments." Mr. Kozlosky said he would make the change.

Mr. O'Keefe asked if the corridor protection could be extended after the three-year period. Mr. Kozlosky said once the three-year period expires, a decision must be made to either acquire the property or allow the construction of the 200-unit complex to go forward and that would be a significant cost increase for the project.

Ms. Ayers made the motion to support the resolution requesting the North Carolina Turnpike Authority, North Carolina Department of Transportation, the Wilmington Metropolitan Planning Organization and the City of Wilmington work collaboratively to secure funding to purchase the property for the proposed Madison Place Apartment complex and also work to preserve the future corridor for the Cape Fear Skyway. Mr. Riddle seconded the motion and it carried unanimously.

## **5. Discussion Item**

### **a. Televising Transportation Advisory Committee meetings**

Mr. Kozlosky told members the request to televise the TAC meetings came from a citizen at the last TAC Meeting. Members will be discussing the possibility of televising the meeting at their October 29<sup>th</sup> meeting. Staff is researching the costs involved in the broadcast of the meetings.

## **6. Project Updates**

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

Mr. Kozlosky told members the first public information workshop was held October 7<sup>th</sup> - 9<sup>th</sup>. Staff has developed ideas for possible improvements and ways to integrate transportation and land use planning along the section of the Market Street Corridor between Colonial Drive and Gordon Road. The next meetings will be held October 28<sup>th</sup> – 30<sup>th</sup> and will focus on the section of Market Street from Gordon Road to the New Hanover/Pender County line. Staff will have information available at the meeting for the entire corridor.

### **b. Dow Road Corridor Study**

Mr. Kozlosky told members that at the last TAC meeting, the members voted to reduce the scope of the project to between Snows Cut Bridge and K Avenue. Staff has received a revised scope of work. The cost is approximately \$90,000 and \$33,000 has already been spent on the development and analysis of the extension of the corridor. He said in his opinion the study will be reduced to more of a capacity analysis on Dow Road to determine what improvements can be made in the short-term to help alleviate congestion, as well as look at interconnectivity of the existing streets. He told members staff will try to reduce the scope down to \$30,000. Because the area is currently experiencing economic hardship, and based on the feed back received from the Town of Kure Beach, staff plans to take a second look at how we move through this study.

### **c. NCDOT Project Update**

attached

**d. Signal System Update**

Mr. Bennett updated the group on the progress of the signal system update for the City of Wilmington. Phase 1 is scheduled to begin in March of 2009. All phases will be complete by October 2010.

**e. Super Street Study**

Mr. York told members he attended a meeting last month with ITRE and NC State where Dr. Hummer spoke about doing a research project to study the analysis of super streets as a whole. Students will be counting traffic at the super street in Brunswick County as one of the study areas for the project in May 2009. Other study areas will include sites in Michigan, Texas and Florida. The report should be complete by fall of 2010.

**e. Pedestrian Refuge Island**

Mr. Mello told member the first Pedestrian refuge island is under construction this week on Dawson Street for the River to Sea Bikeway. NCDOT will also be putting in dual-right turn lanes onto Wrightsville Avenue from Dawson Street.

**7. Announcements**

**a. Market Street Corridor Study Public Meeting – October 28<sup>th</sup>**

**b. Market Street Corridor Study Public Meeting – October 30<sup>th</sup>**

**8. Adjournment**

With no further items, the meeting was adjourned at 11:02 am.

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

**RESOLUTION SUPPORTING THE ALLOCATION OF STATE TRANSPORTATION  
IMPROVEMENT PROGRAM FUNDS FOR STORMWATER IMPROVEMENTS ON  
S. COLLEGE ROAD**

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

**WHEREAS**, on October 29, 2008, the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization voted to re-allocate \$38 million in State Transportation Improvement Program (STIP) funds from the U-4718 (S. College Road and Oleander Drive intersection improvements) project to an unfunded section of the U-2633 (Wilmington Bypass) project; and

**WHEREAS**, stormwater drainage improvements associated with the U-4718 project would operate in conjunction with the City's recently completed Cedar Avenue drainage outfall project to reduce flooding in the area of S. College Road; and

**WHEREAS**, approximately \$500,000 is required to complete the necessary stormwater drainage improvements.

**NOW THEREFORE**, be it resolved that the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization hereby recognizes the need to prevent flooding in the area of S. College Road and requests the North Carolina Department of Transportation allocate \$500,000 in the S. College Road and Oleander Drive intersection improvements (U-4718) project line item to complete necessary stormwater drainage improvements.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on December 17, 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 THE CITY OF WILMINGTON'S APPLICATION FOR  
SAFE ROUTES TO SCHOOL GRANT FUNDING**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization, in cooperation with the City of Wilmington, New Hanover County Public Schools and the North Carolina Department of Transportation, hosted a joint Safe Routes to School workshop in September 2007; and

**WHEREAS**, this workshop included extensive observation and analysis of Bradley Creek Elementary, Holly Tree Elementary and Parsley Elementary Schools; and

**WHEREAS**, input from school staff, local residents, public officials and parents was collected through interviews and workshop activities; and

**WHEREAS**, Wilmington Urban Area Metropolitan Planning Organization staff compiled the analysis, public input, issues and barriers and potential solutions into the *Joint Safe Routes to School Workshop for Bradley Creek, Holly Tree and Parsley Elementary Schools Report*; and

**WHEREAS**, the City of Wilmington received a demonstration grant of \$211,800 from the North Carolina Department of Transportation for infrastructure improvements and educational activities in the area surrounding Bradley Creek Elementary School; and

**WHEREAS**, the City of Wilmington plans to seek additional Safe Routes to School grant funding to make infrastructure improvements in the area surrounding Holly Tree Elementary School.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee supports the City of Wilmington's effort to obtain grant funding through the North Carolina Safe Routes to School Program in order to make infrastructure improvements in the area surrounding Holly Tree Elementary School.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on December 17, 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 THE USE OF NCDOT FUNDING TO PARTNER WITH THE CITY OF  
WILMINGTON FOR THE CONSTRUCTION OF SIDEWALKS ALONG WOOSTER STREET**

**WHEREAS**, Wooster Street is a state-maintained roadway; and,

**WHEREAS**, Wooster Street currently lacks sidewalks on many of the blocks between Oleander Drive and South 3<sup>rd</sup> Street; and,

**WHEREAS**, this street has significant pedestrian activity and is in close proximity to several public schools; and,

**WHEREAS**, this presents a significant safety hazard for pedestrians, who currently walk along the roadway; and,

**WHEREAS**, the City of Wilmington has completed the design for continuous sidewalks between Oleander Drive and South 3<sup>rd</sup> Street; and,

**WHEREAS**, the City of Wilmington has programmed \$150,000 toward the construction of the sidewalks; and,

**WHEREAS**, the North Carolina Department of Transportation has funding resources available that may be used to assist in the construction of these sidewalks.

**NOW, THEREFORE, BE IT RESOLVED** the Wilmington Metropolitan Planning Organization requests the use North Carolina Department of Transportation funding and NCDOT to partner with the City of Wilmington to install sidewalks along Wooster Street between Oleander Drive and South 3<sup>rd</sup> Street.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on December 17, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary



## WILMINGTON URBAN AREA Metropolitan Planning Organization

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BOARD OF  
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TO: Transportation Advisory Committee/  
Technical Coordinating Committee

FROM: Mike Kozlosky, Secretary

DATE: November 26, 2008

SUBJECT: **Proposed TAC/TCC 2009 Meeting Calendar**

Technical Coordinating Committee	Transportation Advisory Committee
January 14 <sup>th</sup>	January 28 <sup>th</sup>
February 11 <sup>th</sup>	February 25 <sup>th</sup>
March 11 <sup>th</sup>	March 25 <sup>th</sup>
April 15 <sup>th</sup>	April 29 <sup>th</sup>
May 13 <sup>th</sup>	May 27 <sup>th</sup>
June 10 <sup>th</sup>	June 24 <sup>th</sup>
July – no meeting scheduled	July – no meeting scheduled
August 12 <sup>th</sup>	August 26 <sup>th</sup>
September 16 <sup>th</sup>	September 30 <sup>th</sup>
October 14 <sup>th</sup>	October 28 <sup>th</sup>
November – no meeting scheduled	November – no meeting scheduled
December 2 <sup>nd</sup>	December 16 <sup>th</sup>



# Prioritization & Intergovernmental Draft Recommendations

Version 2

# Priorities

- Mobility
- Preservation
- Safety

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- Create a Congestion Reduction program focused on the Strategic Highway Corridors and the 7% of the highway system miles which carries 45% of the traffic – Estimated cost \$120 million per year focused on decreasing travel time and increasing travel reliability
- Maximize capacity and utilization of rail freight movement consistent with the recommendations of Intermodal Committee and the North Carolina Railroad long range plans
- Enhance mobility within all areas of the state by continued investment and the completion of Intrastate System Projects and the Strategic Highway Corridors allowing regions to re-prioritize and re-program existing funding consistent with changing transportation demands and economic growth patterns within each region
- Enhance mobility and reduce congestion by continued investment and completion of all planned urban loops
- Expand use of tolling and congestion pricing to include High Occupancy Tolls (HOT) lanes consistent and complimentary with North Carolina Turnpike Authority projects

# Preservation

• *Fix It First*

- Fully fund existing Bridge Replacement Needs in North Carolina - \$300 Million
- Create an effective Bridge Maintenance and Rehabilitation Program within existing maintenance funds
- Create an annual Interstate Resurfacing Program within each Highway Division with Interstates from existing Federal Interstate Maintenance Funds and Remove Interstate Maintenance Funding from equity calculations
- Implement a measurable system preservation and maintenance program with quantitative measures of performance and measures of effectiveness (i.e. MOE = remaining service life of road network, MOP=annual miles resurfaced and reconstructed)

# Safety

- Focused external safety and enforcement programs to reduce fatal accidents and serious injuries on transportation facilities
- Fully fund spot safety programs but hold program accountable for accident and injury reduction
- Focus enforcement efforts on top priority of accident and injury reduction based on frequency and severity of occurrence



# Performance and Accountability

- Reduce Transportation Administrative Costs which do not directly improve road, bridge, or other key infrastructure within the State
- Examine existing and recently proposed Department of Transportation organizational structure for opportunities to consolidate policy and programming responsibilities, decentralize project delivery to the greatest extent feasible to Highway Divisions, and reduce redundancy
- Complete the implementation of planned measured performance objectives across the Department of Transportation for all key personnel and offices

*Proposed to  
get BOT as a  
Policy Board  
in Highway Divisions*



## Increased Cooperation and Collaboration at all levels of Government

- The Department of Transportation should work to develop a closer relationship with local government to leverage state/local resources and better coordinate land use with transportation planning through empowerment of decision making responsibilities and accountability to Division Engineers working closely with Board of Transportation Members and Municipalities
- Push strategic and operational objectives and framework for a range of solutions with adequate resources to field Divisions targeting measurable outcomes allowing for increased flexibility and innovation
- NC General Assembly and NC Department of Transportation should continue to work with League of Municipalities, NC Metropolitan Coalition, and NC Association of County Commissioners to explore opportunities to best deliver transportation services cooperatively and efficiently within these areas

# Discussion

- Additions
  - Preservation
  - Address Organization of NDBT
- \* Increased Popularity in Item 4 and 3
  - Federal Coordination

21<sup>st</sup> Century Transportation Committee  
Finance Subcommittee  
Funding Proposals to Consider  
November 19, 2008

# The Goals

- Take North Carolina's road transportation system from a "D" rating to a "B" rating over the next 10 years and
- Put in place an effective multimodal transportation system
  - Reduce congestion, improve efficiency and productivity, increase safety, improve the environment, and support economic development throughout the state

# What Will It Take?

- New investment of about \$1 billion per year for the next 10 years
- Toll interstate highways
- Increased local option to implement the right solutions for each area
- Improved long-term planning
- Improved management and execution by the NCDOT and other involved agencies

## Options – Eliminate Transfers

- Eliminate all remaining funds transferred from the Highway Trust Fund to the General Fund.
- Eliminate funds transferred from Highway Fund for State Highway Patrol, Driver's Education Program and reimbursement of sales tax exemption.

*Preserve the State Highway Patrol*

## Options - VMT

- Committee recognizes the State needs an alternative or supplement to the motor fuels tax.
- Propose General Assembly consider a VMT (Vehicle Miles Traveled) fee.

• Local Options

# Options – Highway Use Tax

- Increase the Highway Use Tax from 3% to 4% total over two years
- Implement  $\frac{1}{2}\%$  each year over two years
  - $\frac{1}{2}\%$  = \$100 million annually
  - 1% = \$200 million annually
  - \*\*\*revenues based on historical collections; current year collections are down
- Increase current \$1000 cap on Class A and Class B commercial vehicles to adjust for inflation
- Consider imposing a differential rate for fuel efficient vehicles.
- Consider allocating new funds for specific purposes besides Highway Trust Fund.



## Options – Registration Fees

- Increase passenger vehicle registration fee (currently \$28) by \$30 over three years
  - \$10 increase = \$65 million annually
  - \$30 increase = \$195 million annually

Increase other staggered registration fees by 25%  
– \$50 million annually

# Options – Registration Fees

- Consider charging based on weight of vehicle for passenger vehicles:

– < 2,499lbs	\$27.60	\$33	\$37
– 2500-3499	\$35.60	\$43	\$47
– 3500 and up	\$45.60	\$55	\$60

Revenues	\$70 Mill	\$121 Mill	\$150 Mill
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Based on Florida Model-Maybe difficult and/or costly to set up.

# Options - Bonds

- Put forward a referendum for bonds to accelerate construction on high traffic, high congestion roadways.
- Any issuance of bonds must be against new revenue which will support bonds at about 10 times the annual revenue.

# Special Federal Funding

## Yadkin River Bridge Project

- Seek special federal funding
- Tolling may be a future option

# Options – Local Option

- Provide <sup>up to</sup> ~~for~~ a 1% local option sales tax authority for transportation for counties, cities, and metropolitan regions. The local option tax must be voter approved. Give the taxing entity the ability to set priorities between roads, transit, and other modes.

\* Send language to Lanay about sunset, prohibition of state monies and designation of specific projects.

# Options - Indexing

- Index fixed fees such as registration, title, drivers license to the consumer price index
  - The fees would automatically change without legislative action
  - Based on a 3% of all fees yields \$20 million annually

# Options - Tolls

- Toll I-95 border to border to support 180 miles of widening by an additional two lanes in each direction.
- Toll I-77 from the South Carolina border to I-40 (Statesville) to increase capacity a minimum of two lanes in each direction.
- Propose that the State seeks federal approval to toll all interstates (at the borders).

# Intermodal Recommendations

- Dedicate \$ 170 million per year to Fund the Intermodal Initiative Recommended in Phase 1 the 21<sup>st</sup> Century Transportation Committee deliberations.

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NG & S  
Consider differential between gas tax for  
regular and diesel fuels





STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT  
SECRETARY

November 25, 2008

**TIP Projects:**

1. **Memorial Bridge Structural Repairs:** repair work on the lift span portion. Under construction  
**Work Complete**
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. Under construction  
**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; resurfacing of Oleander Drive, from Independence Boulevard to 44<sup>th</sup> Street and milling on Oleander Drive from 44<sup>th</sup> Street to Pine Grove Road.  
**Estimated Contract Completion Date 5/15/2009**  
  
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 SR 1411 (Wrightsville Avenue), from Forest Hills Drive to SR 2313 (Wilshire Boulevard).  
**Estimated Contract Completion Date 7/1/2009**
7. **B-4031:** replace Bridge #72 over Jinny's Branch and construct approaches, on NC 179.  
**Estimated Contract Completion Date 5/15/2009**
8. **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, to a 4-lane divided facility.  
**Letting date 4/21/2009**

9. **U-3462:** Town of Shallotte, SR 1357 (Smith Avenue) extension from West of US 17 Business to NC 130. **Letting date 12/16/2008**
10. **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**
11. **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.
12. **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
13. **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.
14. **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
15. **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
16. **U-5017A: Letting Date 10/21/2008** Wilmington computerized signal and ITS system.  
**U-5017B: Letting Date 11/18/2008**  
**U-5017C: Letting Date 12/16/2008**
17. **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
18. **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 Contractor is allowed to work Monday thru Friday from 8:30 AM to 2:30 PM and after 6:00 PM....Saturday anytime....not allowed to have lane closures on Sundays from 9:00 AM to 1:00 PM.

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

**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**

**Wrightsville Beach Draw Bridge** repair scour damage; night time closures will be advertised.

Bids were too high, will re-bid. **New letting date December 11, 2008**

### **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)

**SR 1002 (Island Creek Road)** mill patch and resurface from NC 210 to SR 1674 (Creekview Drive).

**SR 1674 (Creekview Drive)** mill patch and resurface from NC 210 to SR 1002.

**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**

These roads are in this Brunswick County contract: **Let Date 11/18/2008**

**NC 211** mill patching and resurfacing from SR 1500 (Midway Road) to SR 1114 (Zion Hill Road).

**SR 1539 (East Boiling Springs Lake Road)** resurfacing from NC 87 to RR tracks.

**SR 1115 (Stone Chimney Road)** mill patching and resurfacing from NC 211 to US 17.

**SR 1119 (Stanley Road)** mill patching and resurfacing from end of maintenance to SR 1120 (Sabbath Home Road).

**SR 1527 (Wescott Road)** resurfacing from NC 211 to SR 1526 (Jabbertown Road).

**SR 1527 (Wescott Road)** patching and resurfacing from SR 1526 to SR 1528 (East Moore Street).

These roads are in this New Hanover County contract:

**US 421** milling and resurfacing from Snows Cut Bridge to Carolina Sands Drive.

**US 117/NC 132** resurfacing from SR 1322 (Murrayville Road) to bridge over I-40.

**SR 1574 (Service Road)** milling and resurfacing from SR 1573 to SR 1573.

**SR 1592 (Landsdowne Road)** mill patching and resurfacing from NC 132 to SR 1516 (Navaho Trail).

**SR 1516 (Navaho Trail)** mill patching and resurfacing from SR 1592 to SR 1492 (Masonboro Loop Road).

**SR 1492 (Masonboro Loop Road)** patching and resurfacing from SR 1517 (Trails End Road) to SR 1505 (Beasley Road).

**SR 1411 (Dawson Street Extension)** resurfacing from US 76 (Oleander Drive) to SR 1411 (Wrightsville Avenue).

**SR 1411 (Wrightsville Avenue)** patching from SR 1411 to Independence Boulevard.

**SR 1411 (Wrightsville Avenue)** patching from Huntington Road to US 76.

**SR 1411 (Wrightsville Avenue)** milling and resurfacing from US 76 to US 74.

**SR 2313 (Wilshire Boulevard)** patching from SR 1411 to SR 1175 (Kerr Avenue)

**SR 1302 (North 23<sup>rd</sup> Street)** milling and resurfacing from US 17 Bus. To north of RR Tracks.