

**Wilmington Urban Area
Technical Coordinating Committee
Meeting Notes for May 16, 2007**

Members Present:

Mike Kozlosky, City of Wilmington, Chairman
Helen Bunch, Brunswick County
Travis Marshall, NCDOT
Patrick Riddle, NCDOT
Tim Owens, Carolina Beach
Stephanie Ayers, NC Ports Authority
Albert Eby, WAVE Transit
Jill Stark, FHWA
Chris O'Keefe, New Hanover County

Others Present:

Joshuah Mello, City of Wilmington
Anthony Prinz, City of Wilmington
Cameron Moore, BASE
Tom Cunningham, Chamber of Commerce
Shane York, NCDOT
Sam Burgess, New Hanover County

1. Call to Order

Mr. Kozlosky called the meeting to order at 10:07 am.

2. Approval of Minutes from April 11, 2007

Mr. Eby made a motion to approve the minutes. Mr. O'Keefe seconded the motion. The motion carried unanimously.

3. Old Business

a. Special Highway Overlay District – US 17 Bypass

Mr. Kozlosky told members the Town of Navassa and Brunswick County requested this board look at a special highway overlay zone for the US 17 (Wilmington) Bypass between 421 and US 17 to preserve the integrity of the Bypass once it is complete. This will traverse several jurisdictions including Leland, Navassa and Brunswick County so staff is requesting feedback from those three communities prior to bringing this forward. Staff does anticipate trying to get some agreement on some type of language by the next meeting.

Mr. Prinz told members staff is trying to establish as set of general requirements that the local jurisdictions could take and adapt to their own needs. We are trying to do this in order to maintain consistency along the highway corridor through all the jurisdictions. Because the land use regulations for each of those jurisdictions are different, a one size fits all ordinance is not going to work. Some customization will be necessary.

4. New Business

a. Coastal Pender Collector Street Plan

Mr. Kozlosky told members staff will be making a presentation to the Pender County Board of Commissioners on May 21st and will request adoption of the plan following the presentation. The plan was unanimously recommended for approval by the Pender County Planning

Commission. They propose to do an overlay district for the MPO planning area boundary in Pender County that will move the design to a more "village" type development style. Mr. Mello said this type of overlay district is a compromise the County will develop that will have increased design requirements, sign requirements, some kind of access management and will incorporate the recommendations from the collector street plan in that overlay district. The county planning department will be starting work on the overlay this month. They will use our plan and our recommendations to guide them when they develop that overlay district.

Staff has prepared a resolution to be forwarded to the TAC requesting endorsement of the Collector Street Plan. Mr. O'Keefe made the motion to recommend endorsement of the plan. Mr. Owens seconded the motion and it passed unanimously

b. 2007-2013 Metropolitan and Statewide Transportation Improvement Program

Mr. Kozlosky told members each MPO is required to adopt the Transportation Improvement Program for their urbanized area as well as the Statewide TIP. Staff will present this to the TAC at their next meeting for adoption. This does include the Randall Parkway Project in which the City received \$3.46 million from the SAFETEA-LU legislation that was not included in the adoption by the Board of Transportation at their initial adoption, however it was included in the 30-day public comment period that the MPO went out for and so we will include that as part of the State and Metropolitan Transportation Improvement Program. The revision to the TIP will be going to the Board of Transportation in June and that is why staff included that revision in the 30-day comment period. Mr. Kozlosky said it is required that these plans be adopted by the MPO by June 1st. Mr. Eby made the motion to recommend adoption by the TAC. Mr. Riddle seconded the motion. The motion carried unanimously.

c. MPO Transportation Model

Mr. Kozlosky told members the transportation model is complete. The model will not only aid in the Cape Fear Skyway Project revenue forecast, but also enable staff to do traffic projections for all projects within the MPO. The information will also be helpful with the update of the Long Range Transportation Plan and the Comprehensive Transportation Plan.

Mr. Marshall displayed copies of the maps for base-year 2005, and the projections for 2020 and 2035. Once the model is adopted by the TAC, the data will be available in TransCad, which can be converted to a GIS format.

Mr. O'Keefe made the motion to recommend approval of the model by the TAC. Mr. Owens seconded the motion and it passed unanimously.

d. Support for a service road adjacent to US 74 / US 76

Mr. Kozlosky told members there is a request to rezone a portion of Leland's Industrial Park from industrial to residential. One of the issues is that the future US 74/US 76 could be Interstate-20 and we wanted to be able to preserve the character of I-20. Mr. Mello told members staff met with the developers for the project. This part of US 74/US 76 is identified in the Strategic Highway Corridor Plan as a future Interstate-20, which will likely terminate at I-140 at the interchange. These service roads would allow DOT to implement better access management controls along future I-20. The developer suggested passing a resolution along these lines so that he would have something to discuss with the adjacent developers in order to get these connections. The resolution will support construction of service roads similar to those at Waterford.

Mr. Eby made the motion to recommend approval of the resolution and forward the resolution to the TAC and it was seconded by Mr. O'Keefe. The motion passed unanimously.

e. **2006 Accident Report**

Mr. Kozlosky told members the draft 2006 Accident Report is complete. In years previous, it was combined with the Traffic Count Report. Past year reports also ran from September to August of the next year. Staff decided the report should run January 1st and end December 30th. Mr. Prinz said the new report will provide analysis of the data to help better understand the information and its impact on the area. Staff will distribute copies to TAC members at their next meeting on May 30th.

5. **Project Updates**

a. **NCDOT Project Update**
(attached)

6. **Announcements**

7. **Adjournment**

With no further items, the meeting was adjourned at 10:58 am.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT
SECRETARY

April 25, 2007

TIP Projects:

1. **US 17 Wilmington Bypass: R-2405 A...** US 17 north of Wilmington, 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 all the bulb-outs, for U-turn movements.

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

2. **Military Cutoff (U-2734)**, constructing a multi-lane facility from US 17 (Market Street) to US 74 (Eastwood Drive). Traffic will be in the final pattern by July 2007.
Estimated Completion August/September 2007
3. **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. Also, from this interchange extend the multi-lane roadway to US 17 north of Hampstead. Right of way is scheduled for 2012.
4. **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
5. **U-4902 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 Spring 2007
6. **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.
7. **B-0682**: Bridge to Sunset Beach over the intercoastal waterway. **Letting date 7/17/2007**
8. **R-2245**: Second bridge to Oak Island over the intercoastal waterway. **Letting date 5/15/2007**
9. **R-4063**: widen SR 1472 (Village Road) from SR 35 (South Navassa Road) to SR 1438 (Lanvale Road) to multi-lanes. Right of Way 2012 and Construction 2013.

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 \$3,610,000.00. **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. **Work Complete**
- **US 421** from NC 210 to Sampson County Line, resurface. Project has been let and the availability date is February 7, 2005. **Work Complete**

Brunswick County Resurfacing Projects:

- **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**
- **SR 1342 (Big Macedonia Road)** patching and resurfacing from NC 211 to SR 1343 (Little Macedonia Road). **Work complete**
- **SR 1426 (Mt. Misery Road)** resurface from northwestern city limit to SR 1419 (Northwest Road). **Work complete on all these maps**
 - 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.
- **NC 87 (Maco Road)** patch and resurface from 0.3 miles north of US 17 to 0.03 miles south of US 74/76. The patching and intermediate course are complete.
 - Also included in the same contract: (Completion Date 8/1/2007)**
 - 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.

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. Under construction Completion Summer 2007
- **US 74/NC 133:** installation of a signal "Mast Arm" pole on bridge #11 (Isabel Holmes Bridge) and connecting it to an existing signal system. **Letting May 8, 2007**
- **SR 1272 (New Center Drive):** widening the 4-lane portion of the roadway to 5-lanes. **Estimated completion date Summer 2007.**
- **US 421** mill and resurface from West Lake Shore Drive (non-system) to Greenfield Street (non-system). **Also included in the same contract: (Let Date 12/19/2006...Comp. Date 6/1/2007)**
 - SR 2048 (Gordon Road)** resurface from SR 1175 (Kerr Ave.) to SR 2698 (Netherlands Drive).
 - SR 1411 (Wrightsville Ave.)** resurface from US 117 to West Huntington Road (non-system).
 - NC 210** mill patch from I-40 to 0.2 miles northwest of US 17. (Length 13.05 miles)
- **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. Public Workshop is scheduled for 4/17/2007. Work is scheduled to begin Summer 2007.

Pender County:

- **SR 1571 (Scott's Hill Loop Road)** widen and resurface from US 17 to US 17. **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**
- These are in the same contract: **Letting April 10, 2007**
 - **SR 1561 (Sloop Point Road)** widen to install a 1.5' paved shoulders from US 17 to SR 1563 (Sloop Point Loop Road). Also, widen 1.5' on SR 1563 from SR 1561 to the change in pavement at the school.
 - **SR 1520 (Shaw Highway)** construct short overlays from NC 210 to the Wildlife Boating Access Road.
 - **SR 1332 (Penderlea Highway)** mill patch at various spots from SR 1400 (Highsmith Road) to SR 1345 (Cora's Grove Road).
 - **US 17** mill patching at various spots from SR 1565 (Country Club Drive) north to the divided section of US 17.
 - **NC 11** mill patching at various spots from US 117 toward SR 1001 (Willard Road).