WMPO Bicycle and Pedestrian Advisory Committee Meeting Agenda

TO: WMPO Bicycle and Pedestrian Advisory Committee Members
FROM: Suraiya Rashid, Secretary
DATE: February 14, 2013
SUBJECT: February 21, 2013 Meeting

A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will be held on Thursday, February 21, 2013 at 8:30 am. The meeting will be held at 305 Chestnut Street in the 3rd Floor Conference Room

The following is the agenda for the meeting:

1) Approval of meeting notes from the November 2012 and January 2013 Meetings [C. O’Keefe] – 5 minutes

2) New Business – [C. O’Keefe]
   a. Goal of Quadrants and Role in MTP Update Process [S. Rashid]
   b. WMPO BikePed Committee 2013 Calendar [S. Rashid]
   c. Resolution endorsing the designation of newly completed sections of the East Coast Greenway alignment [S. Rashid] – 5 minutes
   d. Quadrant 4 – Intersection Recommendations [S. Rashid] – 15 minutes

3) Quadrant Review and Other Discussion – [C. O’Keefe]
   a. Quadrant 6 selection – [S. Rashid] – 5 minutes
   b. Other discussion – [C. O’Keefe]

4) Updates [C. O’Keefe]
   a. River to the Sea Bikeway & May Bike Month Committee – [C. O’Keefe] – 5 minutes
   b. Bike Suitability Map Subcommittee – [S. Rashid] – 5 minutes

5) Announcements [contact WMPO staff for more information]:
   • WMPO Technical Coordinating Committee, March 13 at 10:00 am.
   • WMPO Transportation Advisory Committee, March 27 at 4:00 pm.

6) Next meeting: Tentatively March 21st at 8AM

7) Adjournment
Attachments:

- November 15th Meeting Notes
- January 28th Meeting Notes
- Resolution endorsing the designation of newly completed sections of the East Coast Greenway alignment
- Draft 2013 WMPO BikePed Meeting Calendar
- Quadrant 4
- Quadrant 5
- Bicycle and Pedestrian Project Updates
- NCDOT Division 3 Project Updates
2012_11_15_ WMPO Bicycle and Pedestrian Advisory Committee Meeting Notes

A meeting of the WMPO BikePed Committee was held on Thursday, November 15th at 3pm. The meeting was held in the Traffic Conference Room on Floor 4 of 305 Chestnut Street.

The meeting was led by C. O’Keefe. The following people were present at the meeting: Al Sharp, Karyn Crichton, Al Schroetel, Mike Kirkbride, Brian Ennis, Sean Ryan, Katie Ryan, Sharon Boyd, Karin Mills, Adrienne Harrington, and Bethel Paris. A number of other individuals were present in an observational capacity.

The following was the order of discussion for the meeting:

1) Approval of Meeting Notes
   - A. Schroetel moved that the meeting notes be approved
   - N. Brooks seconded the motion. The motion passed unanimously

2) New Business

   a. Quadrant 3 – Initial Leader Recommendations
      - K. Crichton stated that all of the greenways, bike lanes, sharrows, and pedestrian/bike bridges should be included as shown in the Wilmington New Hanover Greenway Plan
      - K. Crichton added that a connection should be made along Scotts Hill Medical Road to Bluff Court or Salem Court to connect to Scotts Hill Loop Rd & hampstead.
      - K. Crichton suggested that Riesling and Shiraz needed bicycle facilities to connect Futch Creek and Porters Neck Roads
      - K. Crichton suggested bicycle facilities could be utilized along the unimproved road behind Exxon at Porters Neck Road/Market Street
      - K. Crichton suggested improving the intersection at Porters Neck Road/Market Street.
      - K. Crichton suggested forming a loop within Marsh Oaks to connect Marsh Oaks Drive to Monarch Drive to Aquarius Drive to Scorpion Drive to Bayshore Drive to Thais Trail
      - K. Crichton suggested crossing improvements at Marsh Oaks/Mendenhall & Market Street
      - K. Crichton suggested crossing improvements at Middle Sound Loop and Market Street
      - K. Crichton suggested Crossing improvements at Bayshore and Market Street
K. Crichton suggested creating a connection on the unimproved roadway behind Food Line in Porters Neck to Hays Lane to Loosestrife Court which connects to Lilly Pond Lane to Country Haven to Placid to Mendenhall
- K. Crichton suggested that Gordon Road needed sidewalks
- K. Crichton suggested that Torchwood Rd needed bicycle lanes
- K. Crichton suggested that Market Street needed bicycle lanes as well

b. Quadrant 3 – Identification of Future Needed Facilities & Policy Needs
- A. Harrington suggested intersection improvements at the Greenway connection versus White Road
- A. Harrington suggested a greenway connection along the south side of Gordon Road to Harris Road & Netherland Drive with intersection improvements at Netherland Drive to access Ogden Park.

3) Quadrant Review and Other Discussion
   a. Quadrant 4 brief
      - A. Harrington stated that intersections were very important in this most urbanized quadrant. A. Harrington said she would make a map of this quadrant for discussion at the holiday party.
   
   b. Quadrant 5 selection
      - A. Harrington suggested that Quadrant 5 should be the area south of Shipyard Boulevard to Snows Cut Bridge, west of College Road.
   
   c. Safe Riding After Dark
      - C. O’Keefe stated that he will ask NHC TV to make and educational video

   d. Other Discussion
      - There was no other discussion.

4) Updates
   - S. Rashid reported that there were no subcommittee updates since the September meeting.

The meeting was adjourned after announcements.
2013_01_28_ WMPO Bicycle and Pedestrian Advisory Committee Meeting Notes

A meeting of the WMPO BikePed Committee was held on Monday, January 28th at 9:30am. The meeting was held in the Traffic Conference Room on Floor 4 of 305 Chestnut Street.

The meeting was led by Chris O’Keefe. The following people were present at the meeting: Jonnie Sharp, Katie Ryan, Suraiya Rashid, Craig Mann, Sharon Boyd, Sean Ryan, Al Sharp, Karin Mills, Karyn Crichton, Steve Whitney, Matt Hogan, Patrick Riddle, and Bill McDow.

The following was the order of discussion for the meeting:

1) New Business

a. Resolution supporting the City of Wilmington PARTF Application
   - A. Harrington described an application that she was submitting for the City of Wilmington to the NC Parks and Recreation Trust Fund for $161,000 (with a $161,000 match from the City) for the construction of a multi-use path to connect to the existing Cross-City Trail through Empie Park along Park Avenue to Audobon Avenue. A. Sharp moved to approve the Resolution. K. Ryan seconded the motion. The motion passed unanimously.

b. WMPO BikePed Committee 2013 Calendar
   - S. Rashid stated that morning meetings seemed to work better for most people on the committee – with the exception of T. Brohough of Pender County. The committee agreed.
   - K. Ryan requested that Mondays be avoided.
   - A. Sharp suggested 3rd Thursdays mornings at 8:30AM for a regular meeting day.
   - There was consensus from the group and the next meeting date was set for Thursday February 21st at 8:30AM.

c. Quadrant 4 – Initial Leader Recommendations
   - A. Harrington stated that she started from the recommendations in the Greenway Plan draft and added a few of her own. A. Harrington noted a potential connection to UNCW along Hoggard & Hurst Drives to connect to the neighborhoods south of Randall Parkway. A. Harrington also added some suggested bike facilities in the downtown area along Castle Street, 10th Street and 13th Street.

d. Quadrant 4 – Identification of Future Needed Facilities & Policy Needs
   - C. O’Keefe asked who wanted to start the discussion
- J. Sharp stated that she wanted to start with a policy needs discussion. J. Sharp suggested that we propose utilization of railroad corridors for rails-with-trails projects.
- S. Rashid stated that rails-with-trails projects were often controversial and for a number of good reasons and that the committee should be very cautious in moving forward with recommending rails-with-trails projects and any other projects that could have a serious impact to the ports.
- C.O’Keefe requested that the committee be given a presentation on rails-with-trails at a subsequent meeting
- C. Mann suggested that a connection parallel to Forest Hills Road avoiding the railroads would be a logical extension of the Burnt Mill Creek greenway to the River-to-the-Sea Bikeway
- K. Mills stated that in addition to the Forest Hills Roadway connection, a more direct greenway connection between Burnt Mill Creek greenway and the River-to-the-Sea Bikeway was still desired
- J. Sharp stated that she wanted to see bicycle facilities along the length of Market Street
- A. Harrington responded that looking for alternate parallel facilities might be more appropriate because of the large number of conflict points on Market Street caused by the driveways and the TWLT
- C. O’Keefe responded that Oleander Drive and Park Avenue was an analogous situation and that they effectively utilized wayfinding signage on Oleander to direct people to Park Avenue. C. O’Keefe asked that a policy be created on promotion and support for wayfinding signage by the committee at a subsequent meeting
- S. Whitney stated that the greenway connection suggested at Sunglow could be easily connected to the greenway south and parallel to MLK Parkway
- S. Whitney stated that a bicycle connection could be made connecting Randall Parkway to Marlboro Road to Westig Road to Barclay Hills Drive. C. Mann stated that this connection would have to cross Market Street at an unsignalized intersection. S. Rashid stated that this connection would cross the Y of the railroad connection which would cost multi-million dollars. C.O’Keefe stated that we should look at this process as the dream of where bicycle and pedestrian connections could be located in Wilmington. S. Rashid responded that, while we wanted this map to express our long-term goals even when lofty, it needed to be somewhat realistic. C.O’Keefe responded that while that was the case, these initial Quadrant run-throughs were our first-glance look at what could be done, and that we would look at the compilation of the maps at the end to prioritize certain connections, etc.
- K. Mills stated that she had a policy suggestion. K. Mills just learned of the trick to activating green lights at signals through bicycle placement and she suggested that the region look to adding bicycle symbols to the proper activation points so as to inform the bicycling community and also as a P.R. move to promote the idea that bicycles ride in the roadways. C. O’Keefe stated that he thought that
was an excellent idea. S. Rashid stated that she concurred, but that they should realize changes to traffic signs were a very long-term process with an intense amount of reviews. C. O’Keefe asked that a traffic engineer be asked to a subsequent meeting.

- S. Rashid stated that she wanted to remove a few items from the existing map. S. Rashid wanted the route south of Sunglow to be removed because there is a signal with crosswalks at Sunglow and this is where cyclists/pedestrians should be guided.

- S. Rashid went on to state that she felt that 15th Street did not need bicycle facilities along its entire length as 13th Street was a proximal bicycle facility priority. A. Harrington pointed out that 15th Street already had sharrows from Ann Street to Castle Street. K. Mills stated that she thought 15th Street was a great and easy ride. C. O’Keefe pointed out that having facilities on 15th Street made a great block so as to not make cyclists zig-zag through stairstep movements in the downtown area. S. Rashid consented that 15th Street did not need to be changed from the map.

- C. O’Keefe asked for intersection suggestions, but the meeting time was running low. A. Harrington suggested that S. Rashid bring intersection suggestions to the next meeting as a starting point.

2) Quadrant Review and Other Discussion
   a. Quadrant 5 selection
      - S. Rashid stated that Quadrant 5 was chosen last time as the area south of Shipyard Boulevard to Snows Cut Bridge, west of College Road.
      - K. Ryan asked that quadrants be sent out as action items. S. Rashid stated that she could do that this week.

   b. Other Discussion
      There was no other discussion.

3) Updates
   C. O’Keefe and S. Rashid reported that there were no subcommittee updates since the September meeting.

The meeting was adjourned after announcements.
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, a responsibility of the Wilmington Urban Area Metropolitan Planning Organization (WMPO) Bicycle and Pedestrian Advisory Committee is to provide recommendations to the WMPO Transportation Advisory Committee with regards to bicycle and pedestrian accommodations; and

WHEREAS, the East Coast Greenway is a long-distance, urban, shared-use trail system that (once completed) will link 25 major cities along the eastern seaboard between Calais, Maine and Key West, Florida providing cyclists, walkers, and other muscle-powered modes of transportation a low-impact way to explore the eastern seaboard; and

WHEREAS, the alignment of the East Coast Greenway will utilize local trails and local facilities with distinct local names while assuming a new additional identity as part of a larger trail system; and

WHEREAS, on September 28, 2011 the WMPO Transportation Advisory Committee adopted a specific alignment for the existing and future sections of the East Coast Greenway through the WMPO planning boundaries; and

WHEREAS, the City of Wilmington has recently completed the construction of several sections of trail along the adopted alignment; and

WHEREAS, trails are eligible for official designation by the East Coast Greenway Alliance after construction has been completed.

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization’s Bicycle and Pedestrian Advisory Committee endorses submittal of newly completed sections of the WMPO East Coast Greenway Alignment to be submitted to the East Coast Greenway Alliance for official designation consideration.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Bicycle and Pedestrian Advisory Committee on February 21, 2013.

__________________________
Chris O’Keefe, Chairman

__________________________
Suraiya Rashid, Secretary
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

TO: BikePed Committee Members
FROM: Suraiya Rashid, BikePed Committee Secretary
DATE: February 14, 2013
SUBJECT: Draft 2013 WMPO BPC Meeting Calendar

Regular meetings to be held 8:30 AM – 10:30 AM at 305 Chestnut Street 3rd Floor Conference Room

Pedestrian Modal MTP Subcommittee meetings to be held 8AM-10AM immediately followed by Bicycle Modal MTP Subcommittee meetings (tentatively to 12PM) at 305 Chestnut Street 3rd Floor Conference Room

MTP meetings may be cancelled if deemed unnecessary. In this case, meetings will go their regular time (8:30AM-10:30AM) and regular WMPO BikePed Committee business will be conducted.

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WMPO Bicycle/Pedestrian Projects Update
February 21st, 2013

FUNDED PROJECTS IN PRELIMINARY DESIGN

Market Street
This is a City of Wilmington project to fill-in a gap in sidewalk infrastructure on the north side of Market Street between 21st and 23rd Streets. The City is working to execute the municipal agreement with NCDOT.

South 17th Street
This is a City of Wilmington project to construct bicycle and pedestrian improvements starting at the current terminus of the Cross-City Trail at John D. Barry Drive to Wade Park via Waltmoor and Bethel Streets. This project will include signalized crosswalks at South 17th Street and College Road.

PROJECTS IN DESIGN
Kerr Avenue Widening U-3338
Kerr Avenue Widening is an NCDOT project that is currently in design to widen Kerr Avenue from Randall Parkway to the MLK parkway. This project will incorporate bike lanes and sidewalks on both sides of the street, signalized crosswalks at Randall Parkway, Market Street/US 17BUS, and others. Construction is scheduled for 2014.

Princess Place Drive
This is a City of Wilmington project to construct sidewalks along the north side of Princess Place Drive from 17th to 25th Streets.

PROJECTS APPROVED FOR CONSTRUCTION

Greenville Loop Sidewalk
This is a City of Wilmington project to construct a sidewalk from Greenville Village Mobile Home Park to Bradley Creek Elementary School on the north side of Greenville Loop Road. Construction is anticipated for 2012-2013.

College & Peachtree Crosswalk
This is a joint NCDOT-City of Wilmington project to install pedestrian crosswalks and signals along the River-to-the-Sea Bikeway at College Rd & Peachtree Ave. Construction is anticipated for 2013-2014.

PROJECTS UNDER CONSTRUCTION

Randall Parkway U-4920
This is a joint project between the City of Wilmington and NCDOT to widen Randall Parkway and include a multi-use path from Brailsford Drive (current termination of the Cross-City Trail) to Kerr Avenue, bicycle lanes and sidewalks from Kerr Avenue to College Road, and signalized crosswalks at Kerr Avenue and College Road. Construction is scheduled for 2012-2013.
Independence Boulevard/Shipyard Boulevard
This is a City of Wilmington project to construct multi-use path to connect the Cross-City Trail from its current terminus just south of Shipyard Boulevard through the intersection of Independence Boulevard and Shipyard Boulevard to in front of SECU and to include a signalized crosswalk at that intersection. Construction is scheduled to be complete Spring 2013.
February 12, 2013

TIP Projects:

**R-2633 AA & AB:** Construction of I-140 (Wilmington Bypass) from US 17 to US 74/76.
*Estimated Contract Completion Date July 2013*

**R-3324 – Long Beach Road Extension** construct a 2-lane, 2-way roadway on new location from NC 211 to NC 87.
*Let Date of March 19, 2013*

**R-2633 BA – (Wilmington Bypass)** construct I-140 from US 74/76 to SR 1430 (Cedar Hill Road).
*Let Date September 20, 2013*

**R-2633 BB – (Wilmington Bypass)** construct I-140 from SR 1430 (Cedar Hill Road) to US 421.
*Let Date September 20, 2013*

**R-3432 – SR 1163 (Georgetown Road)** extend from SR 1184 (Ocean Isle Beach Road) to NC 179.
*Let Date December 17, 2013*

**R-3601 US 17/74/76:** Widening across the “causeway”, between Leland and Wilmington.
Start Date February 2014

**U-3338 B:** Widening of Kerr Ave. from Randall Parkway to Martin Luther King, Jr. Parkway.
Start Date May 2014
**Military Cutoff Road Extension (U-4751):** extending Military Cutoff Road from Market Street to the Wilmington Bypass, with an interchange at the Bypass.
Start Date December 2016

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

**U-4434:** Independence Blvd. Extension from Randall Parkway to MLK Parkway.
Post Year

**R-3434 – SR 1500 (Midway Road) and SR 1401 (Galloway Road)** widening Midway Road from NC 211 to US 17 Bypass.
Post Year

**R-4063:** widen SR 1472 (Village Road) from SR 1435 (South Navassa Road) to SR 1438 (Lanvale Road).
Post Year

**R-3300 Hampstead Bypass:** extending from Wilmington Bypass to US 17 north of Hampstead.
Post Year

**U-5300: NC 132 (College Road)** from SR 1272 (New Center Drive) to SR 2048 (Gordon Road) widen to multi-lanes.
Post Year
**Division Project:**

**Dow Road: SR 1573 (Dow Road)** widen roadway for pave shoulders and left turn lanes at three locations, from US 421 to curb & gutter located on K Avenue.  
**Estimated Contract Completion Date May 1, 2013 for all work except plantings & Reforestation**

**Wrightsville Beach Draw Bridge:** Replacing the grates, bridge tender’s house and other internal mechanical and electrical upgrades.  
**March 15, 2012 to October 1, 2012 (SUMMER)** contractor will not be allowed to close a lane of traffic, during the following times:  
from 7:00 AM to 9:00 AM  
& from 3:00 PM to 6:00 PM  
& from 7:00 AM Friday to 6:00 PM Sunday  
**October 2012 to March 2013 (WINTER)** Traffic will be in a two-lane, two-way pattern (on the bridge) for the replacement of the grates.  Contractor will not be allowed to close a lane of traffic:  
from 7:00 AM to 9:00 AM  
& from 3:00 PM to 6:00 PM  
& from 7:00 AM Friday to 6:00 PM Sunday  
**Estimated Contract Completion Date July 2013**

**Memorial & Isabel Holmes Bridges:** Mechanical (replacement of lock assemblies, auxiliary drive, brakes & gears) and electrical repairs (terminal cabinets, auxiliary drives and switches)  
**Estimated Contract Completion Date Fall 2012**

**W-5306 Castle Hayne Roundabout:** construct a roundabout at the intersection of US 117/NC 132/NC 133.  Also widen US 117 to include a second lane northbound from the roundabout to SR 1002 (Holly Shelter Road).  
**Let Date October 2013**
Resurfacing Contracts:
Contract: C202680
US 17 Business (Market Street) milling & resurfacing from 0.206 miles south of SR 2251 (Barclay Hills Drive) at CSX RR tracks to 0.223 miles north of US 74 (MLK Parkway) intersection at the end of the curb & gutter
SR 1175 (Kerr Ave.) resurfacing from NC 132 to 0.14 mile south of Randall Pkwy
Estimated Completion Date Spring 2013

Brunswick & New Hanover Counties: C202916
Brunswick County:
US 17 NBL & SBL from US 17 Business (south end of Bolivia) to US 17 Business (north end of Shallotte)
NC 211 from US 17 to Lockwood Folly River Bridge.
US 17 Bus. (Shallotte) from US 17 to NC 179.
SR 1402 (Randolphville Road) from US 17 Bus. to SR 1401 (Galloway Road).
SR 1137 (Boones Neck Road) from NC 130 to end of system.
SR 1345 (Royal Oak Road) from US 17 to SR 1342 (Big Macedonia Road).
SR 1141 (Kirby Road) from SR 1139 (Seashore Road) to NC 130, 2' widening.

New Hanover County:
US 74/US 76 from 0.04 mile east of Summer Rest Road to US 76.
US 74 from US 76 to westside of Banks Channel Bridge #24.
SR 1002 (Holly Shelter Road) 2' widening, mill & resurface from US 117 (Castle Hayne Road) to Pender County line.
SR 1521 (Piner Road) patching & resurface from 0.13 mile east of US 421 to SR 1492 (Masonboro Loop Road).
SR 1520 (Grissom Road) patching & resurfacing from SR 1521 to SR 1492. SR 1492 patching & resurface from SR 1520 to Whiskey Creek bridge (Wilmington City Limits).
SR 1695 (Shannon Road) patching & resurface from SR 1492 (Myrtle Grove Road) to end of system.
SR 1336 (Sidbury Road) mill & resurface from SR 1318 (Blue Clay Road) to SR 2181 (Dairy Farm Road).
SR 1336 2' widening, patching & resurface from SR 2181 to Pender County line.
Work Complete

Pender County: C202927
SR 1572 (Sidbury Road) mill patch, widen & resurface from US 17 to New Hanover County line.
Work Complete
If you have any questions, please contact Mr. Patrick Riddle: priddle@ncdot.gov