



305 Chestnut Street
PO Box 1810
Wilmington, NC 28402
Ph: (910) 341-3258
Fax: (910) 341-7801
www.wmpo.org

WMPO Bicycle and Pedestrian Advisory Committee Meeting Agenda

TO: WMPO Bicycle and Pedestrian Advisory Committee Members
FROM: Beth Doliboa
DATE: May 20, 2016
SUBJECT: May 26, 2016 Meeting

A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Thursday, May 26, 2016 at 3 pm. The meeting will be held in Room 611 at 320 Chestnut St.

The following is the agenda for the meeting:

- 1) Introductions
- 2) Approval of minutes from April 28, 2016
- 3) New Business
 - Model Ordinance Tool [Josh Lopez]
 - River to Sea Bicycle Ride Debrief [Beth Doliboa]
 - Bike to Work Week Debrief [Adrienne Harrington]
 - Cape Fear Regional Bicycle Plan [Allen Serkin]
- 4) Announcements
- 5) Adjournment

Attachments:

- April 28, 2016 meeting minutes
- River to Sea Bike Ride Presentation
- Bike Ped Project Updates

Meeting Minutes
Wilmington Urban Area Metropolitan Planning Organization
Bicycle and Pedestrian Advisory Committee
Date: April 28, 2016

Members Present:

Al Sharp, City of Wilmington
Steve Whitney, Brunswick County
Trey Burke, Town of Navassa
Neil Brooks, Town of Leland
Allen Oliver, Town of Kure Beach
Carol Stein, Pender County
Joe Boyd, Town of Belville
Karin Mills, City of Wilmington
Al Schroetel, Cape Fear Cyclists
Shawn Spencer, New Hanover County
Matt Hogan, NC Board of Transportation

Additional Guests:

Beth Doliboa, WMPO
Adrienne Harrington, WMPO
Josh Lopez, WMPO
Bastian Schroeder, Kittelson & Associates, Inc.

1. Call to order

A. Harrington called meeting to order at 3:05pm.

2. Approval of Minutes from February 25, 2016

A. Schroetel made motion to approve the minutes for March 24, 2016 motion seconded by J. Boyd and it carried unanimously.

3. New Business

- Sections Activity: B. Doliboa did an overview of the section listing the roadway and bike and pedestrian projects that are in the MTP and explained how she incorporated the Pender County Collector Street Plan's Recommended Bicycle/Pedestrian Facilities data into the section map. C. Stein and Al Schroetel suggested moving the section line to run along the country boundary line. They did not think there needed to be any changes to the high or medium ranked projects. C. Stein questioned the ranking of the low ranked projects, A. Harrington explained how the low priority projects have no prioritized ranking. The first 100 projects on the full list of projects are the only projects that have been prioritized and ranked. C. Stein stated that adding schools to the map would help the committee better identify and connect them to bike and pedestrian facilities, B. Doliboa agreed. J. Lopez further explained the Pender County Collector Street Plan data stating that one of the goals of the recommended facilities was to plan for the Hampstead Bypass and considered the choke points it will create.
- Model Ordinance Tool: J. Lopez discussed "BikePed Model Ordinances" which is part of the WMPO 2016 Work Plan Project. S. Whitney discussed gated communities and connectivity of pedestrian and bike facilities in Leland. A. Schroetel suggested bike parking facilities as a focus area and see how the project develops. N. Brooks stated that the committee should first identify the number of different items we want to

accomplish, addressed and applied when developing the bike parking toolkit. A. Oliver discussed how the Town of Kure Beach is not going to have many new subdivisions develop in the area, however, there may be elements of the toolkit that may address other needs of Kure Beach. B. Schroeder suggested surveying planning staff on which items would have a priority for developing topic areas. T. Burke provided observations on policy development and how this can provide information on areas that are often overlooked. N. Brooks suggested developing the toolkit in a manner where member jurisdictions can pull out materials and integrate into their UDOs while updating them. M. Hogan reiterated that notion, stating that the toolkit will provide information that members jurisdictions should consider. The committee also discussed other potential topic areas for the toolkit such as traffic signals, curb practices, signalized crosswalks, shoulder pavement width, and incentives for developers. A. Harrington stated that she had a PowerPoint presentation on bike parking and would provide that to the committee members.

5. Announcements

- River to Sea Bicycle Ride: A. Harrington discussed the bike ride stating how police support, t-shirts, sub-committee items, snacks, etc. have been lined out.
- T. Burke updated the committee on the Cape Fear Regional Bicycle Plan.
- B. Schroeder informed the committee about a free lunch and learn workshop on "Innovative Bicycle Design" that Kittelson & Associates are offering at Cape Fear COG.
- A. Schroetel reminded the committee of the 2016 NC Bike Summit being held in Asheville, NC on September 16-17 and that they are now accepting presentation proposals. For more information go to <http://www.bikewalknc.org/nc-bicycle-summit/> A. Schroetel stated that Lisa Riegel, Executive Director of BikeWalkNC, will be presenting to the committee in June, to talk to the committee about what the organizations goals and missions are and to talk about some of the specific task they have taken on and are planning to take on. A. Schroetel finally informed the committee that the Terry Benjey Bicycling foundation is putting in a bike corral in Greenfield Lake Park and hopes to dedicate it during May Bike Month.

6. Next meeting

- May 26, 2016

7. Adjournment

THE ABOVE MINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS
THE ENTIRE PROCEEDINGS ARE RECORDED ON A COMPLACT DISC AS PART OF
THIS RECORD.



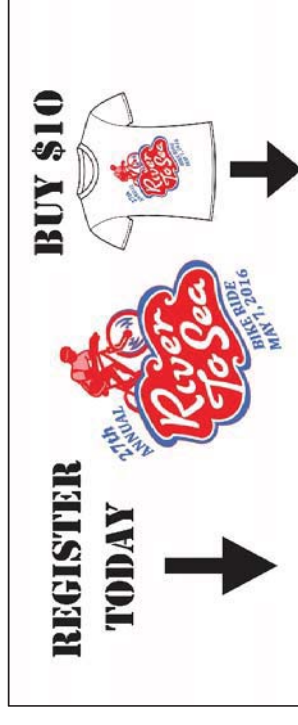
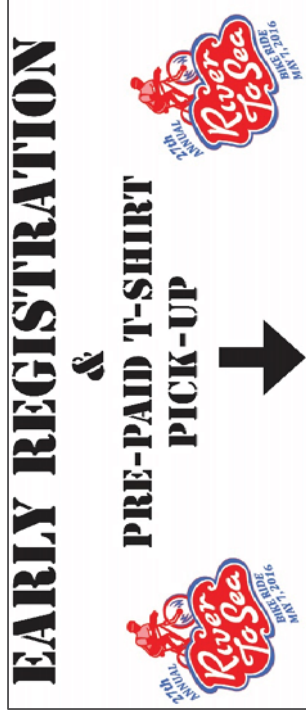
Preparing for the River to Sea Ride

- A lot of hard work!!
 - 2 meetings with the River to Sea Volunteers
 - 2 meetings to coordinate with City of Wilmington Police, New Hanover County Sheriff and Wrightsville Beach Police
 - NCDOT event approval
 - Creating maps and handouts
 - On-line registration & t-shirt sales
 - T-shirt coordination/organization
 - Raffle ticket/prize coordination
- Ride Promotion
 - Website
 - Emails
 - Interviews
 - Social Media – Facebook and Nextdoor



Downtown and Wrightsville Beach Set-up

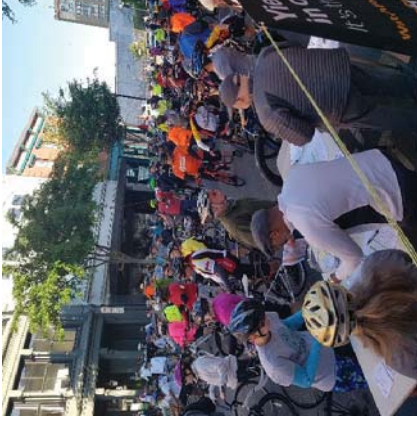
- Downtown
 - Setting up the pre-register/register stations
 - T-shirt sales station
 - Hanging informational banners
 - Organizing handouts/raffle tickets
 - Truck and PA set-up for announcements
- Wrightsville Beach
 - Setting up for raffle (tables and PA system)
 - Hanging banners
 - Snacks and water



Registration

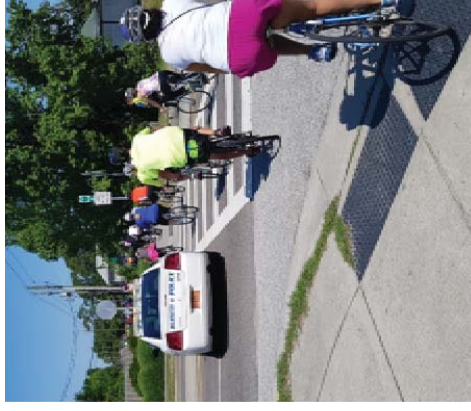
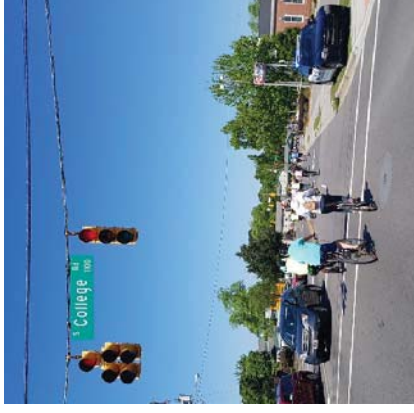
- Needed more time to set up
- Pre-registering worked out great
 - We had 229 riders pre-registered
 - 169 riders checked-in
- Day of registration
 - 214 riders registered day of
- Total of 383 riders who checked in or registered day of!!

Thank you to all the volunteers who helped!!



River to Sea Ride

- Police support was great!
- No long delays at group-up points
- Crossing College Road went smoothly
- Crossing under Heide Trask went well
- SAG/On-route Repair
- Fun Ride!!



Wrightsville Beach Raffle

- Raffle started quickly
- Short and sweet



Back Downtown ... Ice cream!!



What we need to improve on for next year?

- More time for registration
 - We started the ride earlier we also need to start registration earlier
- More SAG
 - As this event gets bigger we are going to need more help
- Safety information for riding in groups
 - Incorporate as part of pre-registration/day of registration?
- A bigger bus
 - It was full and some people had to stand

AGAIN... a big THANK YOU to everyone
who volunteered,
CFC and to sponsors!!



WMPO Bicycle/Pedestrian Projects Update

May 26, 2016

FUNDED PROJECTS IN PRELIMINARY DESIGN

U-5534A - TOWN OF NAVASSA – MAIN STREET BICYCLE LANES –This project will include planning, design, and construction of an additional 4 feet on either side of Main Street for bike lanes starting at the existing Navassa bike path east of Brooklyn Street to Old Mill Road. The Letter of Interest (LOI) has been advertised.

Next Steps:

- Revision of man-hour estimate being performed by Ramey Kemp
- NCDOT to review man hour estimate to approve scope change
- FHWA has been contacted to discuss a change in scope from bike lanes to sidewalks and if FHWA will pay for existing design plus new design. The Town and consultant will provide NCDOT with a justification to be submitted to FHWA for consideration.
- Ramey Kemp & Associates to verify that the sidewalk will fit in the easement
- Awaiting a response from the Town of Navassa on various project related questions

PROJECTS IN DESIGN

U-5534D - TOWN OF LELAND - OLD FAYETTEVILLE ROAD MUP – This project is for design and construction of a ten foot (10') wide multi use path, separate but adjacent to Old Fayetteville Road, beginning at or around the corner of the Leland Town Hall Campus and ending at the driveway of the North Brunswick High School.

Next Steps:

- Currently working on redesign
- 30% plans submitted to NCDOT for review

U-5534C - WRIGHTSVILLE AVENUE/GREENVILLE AVENUE TO HINTON AVENUE – The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

Next Steps:

- Design plans are complete
- Right of Way underway
- Letting anticipated October 2016

U-5534E - TOWN OF CAROLINA BEACH - ISLAND GREENWAY AND HARPER AVENUE – This project is for the design and construction of an off-road multi-use path that begins at Mike Chappell Park and winds along the existing cleared fire path and terminates at Greenville Avenue and the Harper Avenue bike lanes will consist of a bicycle boulevard on existing pavement on each side of Harper Avenue from Dow Road to Lake Park Boulevard. The Town desires to combine the project with the awarded 2014 STP-DA project.

Next Steps:

- NCDOT Approval received
- Town is awaiting finalized plans and specifications
- Awaiting easement approval from MOTSU

U-5534H – HINTON AVE MULTI-USE PATH – This project consists of the construction of a 10' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

Next Steps:

- 95% Construction Documents review under way
- Anticipated Let Date of July 2016

U-5534G –HOOKER ROAD MULTI-USE PATH - The project consist of the construction of a 10' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersect

Next Steps:

- 95% Construction Documents review under way
- Anticipated Let Date of July 2016

U-5534K –LELAND MIDDLE SCHOOL SIDEWALK - The construction of 5 foot wide concrete sidewalk adjacent to Old Fayetteville Road from Ricefield Branch Rd to the Hwy 74/76 overpass after Glendale Drive with connections to Leland Middle School and the surrounding neighborhoods.

Next Steps:

- 90% Construction Documents review scheduled for March
- The project is currently under review
- Anticipated Let Date: May 2016

U-5534J –OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP - The construction of 5 foot wide sidewalks in three locations: along Village Road from Town Hall Drive going southeast to the existing sidewalk in front of the apartment complex, along Town Hall Drive from Village Road NE to the sidewalk currently under construction by the new Town Hall, and along Old Fayetteville Road from the existing sidewalk in front of the apartment complex to Village Road NE

Next Steps:

- 90% Construction Documents review scheduled for March
- The project is currently under review
- Let Date: May 2016

U-5534I –VILLAGE ROAD MULTI-USE PATH EXTENSION - The construction of a 10 foot wide asphalt multi-use path routed across Perry Ave, behind the library, out to Village Road, down Village Road ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge

Next Steps:

- 90% design plans complete
- The project is currently under review
- Right of Way Plans complete: September 25, 2016
- Anticipated Let Date: December 26, 2016

U-5527C NEW HANOVER COUNTY – MIDDLE SOUND GREENWAY – EXTENSION TO MIDDLESOUND VILLAGE– This project is for the construction of a multi-use path along Middle Sound Loop Road from Oyster Lane to the Middle Sound Village driveway

Next Steps:

- NHC Currently acquiring easements for project.
- Anticipated Let Date: July 2016

U-5527B CITY OF WILMINGTON – 5th AVE INTERSECTION UPGRADES – This project is for the construction of high visibility crosswalks, curb ramps, and pedestrian activated signals on 5th Ave at the Dawson Street and Wooster Street intersections.

Next Steps:

- City of Wilmington is preparing plans for the project
- Revised plans have been sent to NCDOT
- Quantities and specs are complete
- Anticipated Let Date: September 26, 2016

CITY OF WILMINGTON – MILITARY CUTOFF ROAD MULTI-USE PATH – This project is for the design and construction of a 10-foot wide, asphalt multi-use path on Military Cutoff Road from Gordon Road to Eastwood Road.

Next Steps:

- McKim & Creed providing surveying
- The City is working to hire a consultant to complete the design
- R/W plans anticipated December 2016

SHIPYARD BOULEVARD SIDEWALK- Project Description: The construction of a sidewalk and bus pull-out along Shipyard Boulevard between Vance Street and Rutledge Drive. This will be a partnership between the City of Wilmington, Cape Fear Public Transportation Authority and Wilmington MPO.

Next Steps:

- McKim and Creed is providing Surveying
- R/W plans anticipated June 2016

PROJECTS APPROVED FOR CONSTRUCTION

U-5534B - CITY OF WILMINGTON- HEIDI TRASK DRAWBRIDGE – This project consists of construction of a public walkway/pier underneath the Heidi Trask Drawbridge to provide for a safe crossing for cyclists and pedestrians across US 74 (Wrightsville Avenue) on the mainland side of the drawbridge in Wilmington.

Next Steps:

- Construction contract awarded to Intercoastal Marine, LLC
- Construction start anticipated May 2016

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.

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 2015.