



Monday, November 15, 2010, 5:30 - 7:00 PM
Raleigh Municipal Building, Room 305
222 W. Hargett St., Raleigh, NC 27602

AGENDA

I. Introductions – 5:35pm – 5 minutes

II. Approval of Minutes from October 18, 2010 Meeting – 5:40pm – 5 minutes

III. Public Comments – 5:45pm – 15 minutes

This is an opportunity for public comment on items or issues that are otherwise not on the agenda. Please limit comments to three minutes per speaker.

IV. Staff Report – 6:00pm – 25 minutes

- **Project Updates** – Review of all bicycle and pedestrian related projects (Eric Lamb)*
- **Bicycle Project Field Trips** – Summary of field evaluation and scoping discussions (Jennifer Baldwin)*
- **Triangle Bike/Ped Meeting** – Planning for half-day meeting with bike/ped boards and commissions, and staff on items of joint interest. Possible dates: 1/14/2011, 1/28/2011 or 2/11/2011 from 8:30am-noon (Jennifer Baldwin)
- **Pedestrian Plan** – Update on study timeline, consultant selection, and partnership with public and private schools in Raleigh (Eric Lamb)*
- **Trail with Southeast High Speed Rail** – Alternatives analysis for Integration of interstate trail with on-street road network within corporate limits (Eric Lamb)
- **Recent Pedestrian Fatalities** – Review of crash reports (Mike Kennon)

V. Committee & Member Reports – 6:25pm – 20 minutes

- **Bike Rack Design Competition Committee** – Corey Bates
- **Law Enforcement Liaison Committee** – Brian McCrodden
- **Traffic Control Center Tour** – Steven Waters

VI. New Business – 6:45pm – 10 minutes

- **Joint Meeting with Parks, Recreation & Greenway Advisory Board** – Discussion of common goals

VII. Announcements – 6:55pm – 5 minutes

- **Business Cards** – Universal card for all members
- **Morgan/Hillsborough Roundabout Markings** – Added to direct bicyclists into travel lane
- **Other Upcoming Events** – Please announce events of which you are aware here
- **Confirmation of Next BPAC meeting** – Monday, December 20, 2010 at 5:30pm

VIII. Adjournment – 7:00pm

* There is an attachment related to this item.

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DRAFT- Meeting Minutes, October 18, 2010

The City of Raleigh Bicycle & Pedestrian Advisory Commission met on Monday, October 18, 2010 at 5:30 pm in Room 305 at the Raleigh Municipal Building, 222 W. Hargett Street, Raleigh, NC, with the following members present:

Commission Members

Steven Waters, Chair
Alan Wiggs, Vice-Chair
Corey Bates
Sig Hutchinson
Brian McCrodden
Michael Dayton

Staff

Fleming El-Amin, Transportation Planner
Jennifer Baldwin, Bike/Ped Coordinator
Martin Stankus, Senior Planner
Lt. Tim Tomczak, Police Department
Ken Barber, Police Department

Absent

Charlotte Mitchell (excused)

1) Introductions

Mr. Waters called the meeting to order at 5:35pm and asked that the guests introduce themselves.

2) Approval of Minutes

The minutes from the September 20, 2010 meeting were reviewed and corrected. Mr. Hutchinson moved for approval of the minutes, which was properly seconded by Mr. Wiggs and approved by unanimous voice vote.

3) Public Comments

Joe Johnston reported the need for crosswalk and pedestrian signals at the Old Wake Forest Road and Falls of Neuse Road intersection. Ms. Baldwin stated that this intersection is included in the Falls of Neuse sidewalk project, which is number one on the prioritized list and has received FY11 federal funding allocations. He also wants to work with the Planning Commission to require a bus shelter in replace of one parking slot on new site plans.

Staff Updates

4) Walk to School Day

Ms. Baldwin gave updates on the Safe Routes to School event held at Durant Middle School on October 1, 2010. She noted that other local schools had contacted her about doing similar events at their locations.

5) Project Updates

Ms. Baldwin gave status updates on current projects.

6) Comprehensive Plan Amendments

Mr. El-Amin reviewed the item and noted that it was approved by City Council.

7) Bicycle Project Scoping Rides

Ms. Baldwin shared the dates and ride locations with the Commission. The Commission requested that a link to the article online be distributed to the BPAC email distribution list.

8) City of Spokes Bike Sharing Service

Ms. Baldwin gave an update on the bike share program and stated that staff is currently working with the City of Spokes owner, Donald Mertrud, on a City agreement. Mr. Hutchinson asked staff to inform Mr. Mertrud that the NC Museum of Art is interested in a bike share station at their location.

Committee Reports

9) Bike Rack Design Competition Committee

The committee met on Thursday, October 14, 2010 to discuss the idea of having a creative bike rack design competition. The committee asked Ms. Baldwin to schedule a meeting with the staff, the Urban Design Center, Downtown Raleigh Alliance and the Raleigh Art Commission to discuss the logistics of a bike rack design competition.

New Business

10) Police Officer Training

Lt. Tim Tomczak and Ken Barber from the Raleigh Police Department (RPD) came to discuss police officer training. Lt. Tomczak stated that there is currently no officer training related to bicycle and pedestrian laws, however he stated that RPD would be interested in coordinating with staff to incorporate a class about North Carolina bicycle and pedestrian laws into their officer training program. Lt. Tomczak also encouraged citizens to report aggressive drivers via email with the following information, license plate number, time of day, and location, to timothy.tomczak@raleighnc.gov. RPD will send a warning letter to the car owner. Mr. Barber also stated he would be interested in coordinating with First Friday rides to improve safety and awareness for all users.

A committee was formed to continue discussion with RPD about Bicycle and Pedestrian enforcement and education initiatives. Serving on the committee is Mr. McCrodden, Mr. Dayton and Mr. Wiggs. The Commission directed staff to extend an invitation to Steven Goodridge to participate on the committee.

11) Durant Road Bike Lanes

Mr. Hutchinson moved to approve exchanging the Strickland Road project with the Durant Road project which was properly seconded by Mr. Dayton and approved by unanimous voice vote.

12) StreetSmart Public Safety Campaign

Mr. Waters gave a presentation about the Washington, D.C. StreetSmart program and suggested the creation of a similar program in the Triangle area. Funding would come from the Governor's Highway Safety Program and applied on a regional scale. Mr. Hutchinson moved to ask the BPAC chair to present this information to the CAMPO Technical Coordinating Committee, which was properly seconded by Mr. McCrodden and approved by unanimous voice vote.

13) Announcements

- Ms. Baldwin will email the Commission with possible dates for the Triangle Bike/Ped workshop.
- The Cross Triangle Greenway bike ride will take place on Friday, October 22, 2010 starting at noon at the NC Museum of Art.
- There is a public workshop about the Capital Blvd Planning Study scheduled on Saturday, October 30 from 9am - 5pm at the Capital Trust Building, 230 Fayetteville Street.
- The next BPAC meeting will be held on Monday, November 15, 2010 at 5:30pm in the Raleigh Municipal Building Room 305.

With no further business, the meeting was adjourned at 7:15pm.

Respectfully submitted,
April Webb

Name	Description	Status
Major City Capital Improvement Projects		
Fayetteville Road Improvements/ Penmarc Road Extension	Add curb and gutter, sidewalks, greenway connections, and traffic calming elements along Fayetteville Road; construct Penmarc Drive Extension from Penmarc Drive to Fayetteville Road with curb and gutter and sidewalk (1.25 miles)	Project Complete
Perry Creek Road Widening	Widen street to five lanes with curb & gutter, sidewalks, and wide outside lanes from US 1 to US 401 (1.7 miles)	Under construction, scheduled to be complete in Spring 2011
Jones Sausage Road Widening	Widen street to five lanes with curb & gutter and sidewalks from Sunnybrook Road to New Hope Road (1.4 miles)	In design, scheduled for construction to begin in Spring 2011
Rock Quarry Road Widening, Part B	Widen street to four lanes with curb & gutter, sidewalks, wide outside lanes, and median refuges from I-40 to Rock Quarry Road (0.9 miles)	In design, scheduled for construction to begin in Spring 2011
Falls of Neuse Road Widening & Realignment	Widen street to four lanes and construct new four-lane street with curb & gutter, sidewalks, wide outside lanes, and median refuges from Raven Ridge Road to New Falls of Neuse Road (2.1 miles)	Partially under construction, scheduled to be complete in December 2012
Wade Avenue Improvement Project	Adding curb & gutter, sidewalks, wide outside lanes, and median refuges from Ridge Road to Faircloth Street	75% design complete; awarded STP-DA Funding from CAMPO. Scheduled to be let for construction in late 2010
Mitchell Mill Road Widening	Widen street to four lanes with curb & gutter, sidewalks, striped bike lanes, and median refuges from US 401 to Watkins Road (1.4 miles)	40% design complete; Public Meeting held 9/23/10. Scope reduced to US 401 to Forestville Road.
Buck Jones Road Widening	Widen street to four lanes with curb & gutter, sidewalks, striped bike lanes, and median refuges from Farmgate Road to Xebec Way (1.4 miles)	24% design complete; Public meeting to be held on 11/18/10
Leesville Road Widening	Widen street to four lanes with curb & gutter, sidewalks, striped bike lanes, and median refuges from I-540 to New Leesville Boulevard	28% design complete; Public Meeting held 9/14/10
Peace Street Streetscape	Roadway improvements, sidewalk repairs/replacement; street trees, utility cleanup	74% design complete; schedule pending release of construction funds
Transportation Planning & Programs		
Crabtree Valley Transportation Study	Long range multimodal transportation study for Crabtree Valley	Final plan to be presented to Council on November 16, 2010
Capital Boulevard Corridor Study	Long range multimodal transportation study from downtown to I-440	2nd public meeting held 10/30/10
New Bern Avenue Corridor Study	Long range multimodal transportation study from Poole Road to Crabtree Creek	Project scoping underway; public meeting scheduled 12/2/10
Comprehensive Pedestrian Plan	Conduct a pedestrian need and assessment inventory	Council appointed public steering committee on 11/2/10; Staff to present consultant recommendation to Council on 11/16/10
Neighborhood Traffic Mngmt Program	Management of traffic volumes and speeds on residential streets	New hire pending
	Anderson Dr (Glenwood Ave to Six Forks Rd)-Add Bike Lanes, realign intersection at Six Forks Rd	Preliminary planning
Bicycle Projects		
City Bicycle Markings & Signage Program	Implementation of Bicycle Plan priority projects	
	STP-DA Grant Projects - FFY11 (Recommended Projects)	\$138,139 in funding to be obligated by October 2011; Priority list adopted by Council on 11/2/10
	Hargett Street (S. West St to Tarboro Rd)	Preliminary planning; Scoping ride held 10/23/10
	State Street (Bunchie Dr to MLK Blvd)	Preliminary planning; Scoping ride held 10/23/10
	Clark Avenue (Faircloth St to St. Mary's St)	Preliminary planning; Scoping ride held 10/31/10

Name	Description	Status
	Faircloth Street (Hillsborough St to Wade Ave)	Preliminary planning; Scoping ride held 10/31/10
	Oberlin Road (Hillsborough St to Glenwood Ave)	Preliminary planning; Scoping ride held 10/31/10
	Lassiter Mill Rd (Glenwood Ave to Camelot Dr)	Preliminary planning; Scoping ride held 10/31/10
	City Capital Improvement Projects - FY11 (Recommended Projects)	\$500,000 available for implementation July 2010
	Cabarrus Street (Boylan Ave to Chavis Way)	Preliminary planning; Scoping ride held 10/23/10
	Durant Rd (Falls of Neuse Rd to Capital Blvd)	Preliminary planning
	Spring Forest Road (Sandy Forks Rd to Atlantic Ave)	Preliminary planning
	Creedmoor Road (Lynn Rd to I-540)	Preliminary planning
	E. Millbrook Road (Falls of Neuse to Capital Blvd)	Preliminary planning
	Wakefield Plantation Drive (Falls of Neuse to NC 98 Bypass)	Preliminary planning
	Edwards Mill Rd/Creedmoor Rd (Blue Ridge Rd to Glenwood Ave)	Preliminary planning
	Glen Eden Drive (Glenwood Ave to Edwards Mill Rd)	Preliminary planning
	Wilmington Street/Salisbury Street (Peace St to MLK Blvd)	Preliminary planning; Scoping ride held 10/23/10
	CMAQ Grant Projects	
	Bicycle Plan Prioritization List (3 year disbursement)	Projects to be determined
City Resurfacing Program	Resurface City streets and restripe per the Bike Plan	
	N. Salisbury Street (W. Lane St to E. Peace St): Bike Lane	Construction complete
	Cross Link Rd (Seabrook Rd to Platinum Ave): Bike Lanes	Construction complete
	Change Orders to install bike symbols on NCDOT projects	
	Hillsborough Street Bike Lanes (Oberlin Rd to Gardner St)	Awaiting project closing for budget analysis; Staff developing bike lane striping plans
	Spring Forest Rd (Capital Blvd to Fox Rd), Avent Ferry Rd (Gorman St to Athens Dr)	Markings to be installed end of 12/10
NCDOT Resurfacing Program	Resurface NCDOT streets and restripe per the Bike Plan	
	Millbrook Rd (Glenwood Ave to Six Forks Rd): Bike Lanes	Wide outside lanes complete from Creedmoor to Six Forks; Remaining construction to be complete by end of November
City Bicycle Parking Program	Purchase and install 60 new bicycle racks around Downtown	Assembling appropriate documents and preparing project for public bid; Municipal agreement to be presented to Council on 12/7/10; number of installations increased from 60 to 70
City of Spokes Bike Share Program	Private concessionaire to manage a bike share program Downtown	Agreement in negotiations with City of Spokes
SEHSR Greenway Options	Assess possible parallel greenway and bicycle corridors along High Speed Rail project corridor from Neuse River Greenway to Downtown Raleigh	PWD staff to work with Parks & Rec staff to identify potential alternatives
Sidewalk Projects		
City Sidewalk Program	Sidewalk projects on streets with existing curb & gutter	Updated Project Priority List adopted by Council on 5/3/10
	2008 Contracts	

Name	Description	Status
	Capital Blvd (Calvary Dr to Spring Forest Rd)	85% Construction complete
	New Bern Avenue (Trawick Rd to New Hope Rd)	95% Construction complete
	Creedmoor (Lynn Rd to Mapleton Lane)	75% Construction complete
	2010 Contracts	
	Merwin Dr (Swift Dr to Liles Dr)	In design, 75% completed; construction on west side authorized by City Council
	STP-DA Grant Projects - FFY11 (Recommended Projects - REVISED 9/10)	
	Falls of Neuse Rd/Wake Forest Rd (Hardimont Rd to Balnd Rd/Pacific Dr)	Scheduled to be let for construction by September 2011
	Lake Boone Trail (I-440 to Dixie Trail)	Scheduled to be let for construction by September 2011
	Poole Rd (Sunnybrook Rd to Old Poole Rd)	Scheduled to be let for construction by September 2011
	Calvary Dr (Green Rd to Capital Blvd)	Scheduled to be let for construction by September 2011
	Wade Ave (Dogwood Ln to Hymettus Ct)	Scheduled to be let for construction by September 2011
	Fox Rd (Werrabee Dr to I-540 Bridge)	Scheduled to be let for construction by September 2011
	New Hope Church Rd (Green Rd to Ingram Dr)	Scheduled to be let for construction by September 2011
	CMAQ Grant Projects	
	Overpass Pedestrian Accessibility Retrofit Project - (Avent Ferry Rd, Lake Dam Rd, Trailwood Dr, Rock Quarry Rd, Trenton Rd and Blue Ridge Rd)	Scheduled to be let for construction by Sept 2012
	Six Forks Rd Sidewalk Project (Coleridge Dr to Wake Forest Rd)	Scheduled to be let for construction by Sept 2012

Notes from Bicycle Project Scoping Rides

October 23, 2010 - Downtown Projects

Attendees:

- Scott Naeser
- Sig Hutchinson
- Steven Waters
- Tom Rhodes
- Eric Lamb
- Jennifer Baldwin

Cabarrus Street (Western Blvd to Chavis Way)

- Look at sharrows entire for all portions
- Evaluate possible wayfinding from Convention Center to Boylan Heights/Wester Boulevard Greenway Connection/Pullen Park

Hargett Street (St. Mary's to S. Tarboro Rd)

- Look at sharrows from West Street to East Street
- No treatments recommended between St. Mary's and West
- Look at non-restricted bike lanes (allowing on-street parking) from East St to Tarboro Road

Wilmington Street (Peace St to MLK Blvd)

- Strong preference for striped bike lanes due to heavy traffic; evaluate if shifting centerline is feasible
- Retain all on-street parking
- Look at traffic volumes and lane requirements from MLK Blvd to South St
- Check traffic counts for Davie intersection; is Right Turn lane warranted?

Salisbury Street (Peace St to MLK Blvd)

- Strong preference for striped bike lanes due to heavy traffic; evaluate if shifting centerline is feasible (like Wilmington)
- Retain all on-street parking
- Look at traffic volumes and lane requirements from Lenoir Street to MLK
- Check traffic counts for all Salisbury intersections in project limits

South State Street (Bunchier Dr to MLK Blvd)

- Look at sharrows from MLK to Bragg St
- No markings recommended south of Bragg St (signage only)
- Look at wayfinding/signage for Walnut Creek Greenway entrance

October 31, 2010 - West Raleigh Projects

Attendees:

- Mike Rogers
- Maria Falbo
- Scott Lane
- Dale Tiska
- Alan Wiggs
- Corey Bates
- Eric Lamb
- Jennifer Baldwin

Lassiter Mill Rd/St. Mary's St (Glenwood Ave to Camelot Dr)

- Look at non-restricted bike lanes (allowing on-street parking) on two-lane portions
- Retain three-lane section where needed to accommodate school traffic, greenway crossing
- Look at traffic volumes and lane requirements from Lakestone to Pamlico
- Check traffic counts for Pamlico & Currituck intersections

Oberlin Road (Hillsborough St to Glenwood Ave)

- Look at bike lanes from Hillsborough Clark
- Defer treatments from Clark to Bedford (future streetscape project)
- Look bike lanes from Bedford to south of Colonial
- Add sharrows from south of Colonial Rd to Middle Ct
- Combination of Sharrows & Bike lanes from Middle Ct to south of Glenwood
 - Bike lane on the uphill portion ?
- Check traffic counts at Wade Ave interchange
- Report potholes on Wade Ave bridge
- Look at how to transition safely at pedestrian refuge island at 1020 Oberlin Rd

Clark Avenue (Faircloth St to St. Mary's St)

- Look at sharrows between Faircloth St and Dixie Trail
- Discuss options for sharrows or bike lanes on Everett and Kilgore between Dixie and Brooks
- Look at sharrows between Brooks Ave Chamberlain
- Check traffic counts at westbound Clark and Horne; turn lane may not be warranted
- Look at bike lanes between Chamberlain and St. Mary's St. (miniskips at Johnston/Smallwood)
- Report potholes near Faircloth & Hillsborough intersection

Faircloth Street (Hillsborough St to Wade Ave)

- Add bike lanes
- Look at possible improvements to Faircloth/Clark/Hillsborough to improve access to greenway, avoid utilities (bike box?)

Raleigh Pedestrian Plan Steering Committee - Contact Information

Appointees			
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Raleigh Pedestrian Plan
Staff Resource Team

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Eric Lamb, Manager, Transportation Services, Public Works Department

Mike Kennon, Transportation Operations Manager, Public Works Department

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Dean Fox, Manager, Design/Construction Division, Public Works Department

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Lisa Potts, Greenway Planner, Parks & Recreation Department

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Kristin Rosselli, Director, Community Services Department

Sgt. Robert Strickland, Raleigh Police Department

Lt. Timothy Tomczak, Raleigh Police Department

Kenneth Withrow, Planner, Capital Area Metropolitan Planning Organization