# Monday, December 14, 2015, 6:00pm Room 305, Raleigh Municipal Building 222 W. Hargett Street, Raleigh NC 27602

#### **AGENDA**

- I. Introductions
- II. Approval of Minutes from October 19, 2015
- **III.** Public Comments

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 Reports
  - City Project Updates
  - City Council Updates
- V. Committee & Member Reports
  - Chair's Report
  - Community Outreach Committee
    - o CAC Presentations
    - Safe Routes to School
  - Bicycle Planning Committee
    - o Bicycle Plan Update
    - o Bike Parking Grant Program
    - Parking in Bike Lanes Policy
    - Northwest Bike Initiative
  - Pedestrian Planning Committee
    - o WalkRaleigh Implementation
    - Midblock Crosswalk Policies
    - Sidewalk and Crosswalk Policies
  - Joint Bicycle & Pedestrian Planning Committee Items
    - o Raleigh Comprehensive Plan Update
- VI. Old Business
  - None
- VII. New Business
  - Pedestrian Crash Data Review Discussion of data and trends associated with pedestrian crashes in Raleigh
  - Poole Road Sidewalk Project Review Review plans for new sidewalk from Donald Ross Drive to Sunnybrook Road
  - Bicycle Plan Review Presentation of Draft Plan
  - 2016 Calendar Review
- VIII. Announcements
  - Upcoming Events Please announce any events here
  - Confirmation of Next BPAC meeting Monday, January 25, 2016
- IX. Adjournment



#### **DRAFT Meeting Minutes –November 16, 2015**

The City of Raleigh Bicycle & Pedestrian Advisory Committee met on Monday, November 16, 2015 at 6:00 p.m. at the Raleigh Municipal Building, 222 W. Hargett Street, Raleigh, NC with the following members present:

#### **Commission Members:**

Amy Simes, Chair Paul Nevill, Vice Chair Evan Brigham Susan Hatchell Harry Johnson Seth Palmer Aaron Peeler Rebecca Proudfoot Mary Sell

#### Staff:

Eric Lamb, Transportation Planning Manager Jason Myers, Transportation Planner Sylvester Percival, Public Works Project Engineer Susan Wilson, Bicycle & Pedestrian Program Manager Teresa Young, Administrative Support

Absent:

Dan Howe (excused)

#### I. Introduction

Ms. Simes called the meeting to order at 6:00pm and asked everyone to introduce themselves.

#### II. Approval of Minutes

Ms. Young noted that the date for Cranksgiving was incorrect. Mr. Nevill moved for approval of the amended October 19<sup>th</sup> minutes which was properly seconded by Mr. Johnson and passed by unanimous voice vote.

## **III. Public Comments**

Mr. Adam Haller thanked the Commission for their part in getting bike lane markings on St. Albans Drive. He invited the Commissioners to join him at 9am on Saturday, November 21<sup>st</sup> for a ride down St. Albans Drive.

Ms. Laura Mitchell expressed her concern regarding vehicles not stopping at pedestrian crosswalks, particularly the YMCA on Hillsborough Street. Ms. Mitchell asked the Commission if anything could be done about this. Mr. Peeler responded that there have been targeted enforcement campaigns by the Raleigh Police Department at that location in the past, and Mr. Johnson directed Ms. Mitchell to get the license plate numbers of the vehicles.

Mr. Trung Vo stated that the Bicycle Benefits program page on the BikeRaleigh website needs to be updated.

Mr. Brigham inquired when the bike pump in front of Marbles Museum will be fixed. Mr. Lamb responded the replacement part is in his office and will be fixed shortly.

Mr. Nevill stated he received interest about the mobile app for the BikeRaleigh map and suggested adding a link to it on the BikeRaleigh website.

Ms. Simes expressed concern about leaves in bike lanes. Mr. Lamb responded that it is a matter of finding the right enforcement.

#### **IV. Staff Reports**

### City Project Updates:

Mr. Lamb reported that South Lenoir Street's two way conversion with significant reworking of the street which includes bike lanes, additional on street parking and some changes onto South Street. Mr. Lamb stated that some of the surplus pavement on South Saunders Street will be changed as well. Mr. Lamb announced that the Sandy Forks widening project has moved forward for construction.

Mr. Nevill questioned about the Cameron Village small area plans. Mr. Lamb answered that the next steps are completing the draft plan and bringing it forward to Council in early 2016. Mr. Brigham inquired if the plan could be presented to the Commission. Mr. Lamb responded that it could be arranged.

Mr. Johnson inquired about the CMAQ project status. Mr. Lamb responded that the contractor is tackling different areas of the project and now that the project has passed the completion deadline, the contractor is now facing liquidation damages.

#### City Council Updates:

Mr. Lamb announced that the new commission appointee from City Council is Ms. Susan Hatchell. Mr. Lamb also announced that Raleigh was designated Bronze status again by the League of American Bicyclists. Ms. Wilson stated that additional feedback on this will be given to staff in December or January.

Mr. Peeler inquired about the sidewalk pedestrian code. Mr. Lamb responded that staff is currently working with the city attorney's office and the updates will be introduced as one. Mr. Peeler questioned if the changes can be reviewed by the Commission, specifically the outdoor dining one. Mr. Lamb answered that a copy could be provided to the Commission.

#### V. Committee & Member Reports

Chair Report: No report.

## <u>Community Outreach Committee</u>:

Mr. Nevill reported there was no meeting but there have been several presentations at Citizen Advisory Councils. Mr. Brigham reported there was low turnout for the Walktober event on October 24<sup>th</sup> but next year he plans on continuing the event.

#### Bicycle Planning Committee:

Mr. Johnson reported that the committee met and discussed the bike parking grant as well as parking in bike lanes. Mr. Johnson stated that there are three areas related to bike parking: parking on public property, in new developments bike parking is required for approval, and bike parking on private property.

## Pedestrian Planning Committee:

Mr. Peeler stated that the committee met and discussed with engineers the technology that is used at midblock crossings.

#### **VI. Old Business**

None.

### **VII. New Business**

#### Northwest Bike Initiative:

Mr. Michael Taylor of Stewart gave an update of the bike facilities planned for Lumley Road, Westgate Road and Ebenezer Church Road. After the presentation, Mr. Johnson stated he would like this item referred to the bike committee to discuss the alternatives proposed on the project and to give an endorsement. Ms. Simes referred the item to the next bike committee meeting on December 7<sup>th</sup>.

#### Bicycle Plan Update:

Mr. Myers gave an overview of the bike plan update. Mr. Myers stated he will present the complete draft plan to the Commission at the December 14<sup>th</sup> meeting and said he anticipates the final plan will be complete by February 15<sup>th.</sup>

#### VIII. Announcements

Mr. Brigham announced that on Wednesday, November 18<sup>th</sup> House Bill 232 Study Committee has a meeting that is open to the public regarding the bill that will illegalize riding to arrest on the road. Mr. Brigham reported that the Raleigh Christmas parade on November 21<sup>st</sup> Oak City Cycling Project is still looking for participants to represent the twelve days of Christmas.

Ms. Proudfoot stated that Cranksgiving takes place on November 22<sup>nd</sup> at 1 pm at the Crankarm Brewery.

Mr. Nevill announced the Ridgewood Turkey trot is taking place on Thanksgiving, November 26. Mr. Nevill added that the Wake Forest Gobblers run will begin at 8 am in downtown Wake Forest in Forest Park on November 26.

With no further business, the meeting adjourned at 7:35 pm.

Respectfully submitted, Teresa Young

Major Street Improvements		
Construction		
Leesville Rd Widening	Widen street to 4 lanes with curb & gutter, sidewalks, striped bike lanes, and median refuges from I-540 to New Leesville Blvd	Under construction, late Fall 2015 completion
South/Lenoir Two-Way Conversion	Convert remaining one-way portions of Lenoir St and South St to two-way operation from S. Saunders St to East St	Under construction, late Fall 2016 completion
Sandy Forks Rd Widening	Widen to 3-Lane with curb, gutter and sidewalks from Six Forks Rd to Falls of Neuse Rd	Under construction, complete by Summer 2017
Design		
Buck Jones Rd Widening	Widen street to 4 lanes with curb & gutter, sidewalks, striped bike lanes, and median refuges from Farmgate Rd to Xebec Way	In final design and r/w acquisition Construction to begin in early 2016
Peace St West Streetscape	Roadway improvements, sidewalk repairs/replacement; street trees, utility cleanup	City Council public hearing on design late 2015 construction to start Summer 2016
Hillsborough St Phase II	Streetscape to 2-lane, median-divided, bike lanes, and roundabouts from Gardner St to the Rosemary/Shepherd Sts.	95% design complete; ROW under way
Mitchell Mill Rd Widening	Widen street to 4 lanes with curb & gutter, sidewalks, striped bike lanes, and median refuges from US 401 to Watkins Rd	
Fox Rd Widening	Widen to 2-lanes w/ center turn lane, bicycle lanes, curb and gutter, sidewalk on both sides from Spring Forest Rd to Sumner Blvd	Public meeting held September 29
New Bern Ave Improvements	Install sidewalks/multi-use paths and transit enhancements from Tarboro Rd to Sunnybrook Rd	Design funded;
Oberlin Rd Streetscape	Enhanced pedestrian and bicycle facilties, lighting and landscape features from Clark Ave to Bedford Rd.	construction 2016
New Hope Church Rd Widening	Widen to 2-lanes w/ center turn lane, bicycle lanes, curb and gutter, sidewalk on both sides from Green Rd to Deana Lane	Design consultant selected; construction 2017
Pleasant Valley Rd Widening	Widen to 2-lanes w/ center turn lane, bicycle lanes, curb and gutter, sidewalk on both sides from Duraleigh Rd to Glenwood Ave	
onkers Rd Improvements	Widen to 2-lanes w/ bicycle lanes, curb and gutter, sidewalk on one side from Capital Blvd to New Bern Ave	Design consultant selected; construction 2018
Old Wake Forest Rd Widening North	Widen to a 4-lane median-divided section with curb and gutter, sidewalks, bicycle lanes, and streetlights from Litchford Rd to Capital Blvd	
Tryon Rd Widening (Part C)	Widen to a 4-lane median-divided section with curb and gutter, sidewalks, bicycle lanes, and streetlights from Lake Wheeler Rd to Par Dr	RFP for design to be advertised in early 2017
Rock Quarry Rd Widening (Part A)	Widen to a 4-lane median-divided section with curb and gutter, sidewalks, bicycle lanes, and streetlights from Olde Birch Rd to Sunnybrook Rd	

Studies		
Six Forks Corridor Study	Long range multimodal transportation study and streetscape plan from	Draft Corridor Plan to be presented
•	Ramblewood Dr to Sandy Forks Rd	to City Council in late 2015
Bike Share Feasibility Study &	Analysis of the bike share concept and will determine the likely success of a bike-	Project On Hold due to Funding
Implementation Plan	sharing program in Raleigh.	,
Lumley/Westgate Rds. Corridor	Install sidepath (Lumley Rd); widen shoulders for bike lanes (Westgate Rd); and	Feasibility study almost complete, Council presentation
Improvements	install bike lanes/multi-use path (Ebenezer Ch Rd) from Brier Creek Pkwy to	in December
West St Extension Study	Extend West St from Martin St to Cabarrus St under NCRR	NEPA study underway
Transportation/Area Plans		
Bicycle Plan Update	Update the 2009 Comprehensive Bicycle Plan	Study underway
Cameron Village/Hillsborough St	Land use and transportation in the study between Wade Ave and Hillsborough St,	Study underway public meeting Oct 20 20
Small Area Plans	and between Chamberlain St and St Mary's St	Study underway, public meeting Oct 28-29
Raleigh-Cary Rail Crossing Study	Examine future street network in east Cary and west Raleigh with respect to a	Study restarting with recommendations
Naieign-Cary Naii Crossing Study	future sealed rail corridor scenario. Joint project with CAMPO, Town of Cary, TTA,	of Wake Transit Plan
Southern Gateway Corridor Study	Long range area study from South St to just south of Tryon Rd (formerly S.	Study underway
Southern dateway cornadi Stady	Saunders/Wilmington St Corridor Study)	
Major Traffic Calming Projects	(Neighborhood Streetscapes)	
Construction		
Classes I. Ct	Add median islands, curb extensions, and new sidewalk on north side west of State	
Glascock St	St from Norris St to Raleigh Blvd	
Kanlan Drivo	Add bike lanes, sidewalks, curb extensions, bulb-outs, median islands, and speed	Under Construction
Kaplan Drive	humps from Melbourne Rd to Kent Rd	
Milburnie Rd	Add curb extensions, medians, and bike infrastructure from Raleigh Boulevard to	
Willburnle Ru	Chatham Lane	
Design		
Cross Link Rd South	Dandridge Rd to Garner Rd	Plan adopted by Council
Currituck Drive	Lassiter Mill Rd to Tyrrell Rd	Plan adopted by Council

Greenway Improvement Projects	S	
Design		
Crabtree Creek Trail W Extension	Lindsey Dr to Umstead Park - 4 miles	Under design
Rosengarten Trail	Cabarrus St to S. Saunders/Lake Wheeler at Rocky Branch Trail - 0.5 miles	Under design
Bicycle Projects		
Construction		
Bicycle Pavement Marking Project	Design and install 27 miles of bicycle facilities Citywide (FY13 CMAQ Grant Project)	Under construction
City Resurfacing Program	Resurface City-maintained streets and restripe per the Bike Plan	Draft list under review
NCDOT Resurfacing Program	Resurface State-maintained streets and restripe per the Bike Plan	Under construction
Design		
Gorman St Cycle Track	Construct a two-way cycle track on Gorman St between Sullivan Dr and Hillsborough St	Design consultant selected, goal Summer 2016 construction
Leesville Rd SRTS	Construct sidewalks & ped intersection improvements, stripe bike facilities on Country Trl, Oneal Rd, & Pride Way	
Wake Forest/Blount/Person Corridor Restriping	Restripe Wake Forest Rd from Brookside to Person as 3-lane with bike lanes; restripe Person & Blount Sts as 2-lanes with bike lane (one-way)	Design consultant selected
Pedestrian Projects		
Construction		
Sanderford Rd	Construct sidewalk from 2401 Sanderford Rd to Elk Park Dr	Complete
Freedom Dr/Rhyne Court	Construct sidewalk from south of New Bern Ave to End of cul-de-sac	Under construction
Six Forks Rd	Construct sidewalks from Coleridge Dr to Wake Forest Rd (CMAQ Grant Project)	
Chapanoke Rd	Construct sidewalks, intersection improvements, and transit amenities from Illeagnes Rd to Wilmington Service Rd	
Clark Ave	Construct sidewalks from Woodburn to Bellwood on the north side	Construction to
Green Rd	Construct sidewalks from New Hope Church Rd to Spring Forest Rd on both sides	begin 2015
I-40 Ped Retrofits	Construct sidewalks on Avent Ferry, Rock Quarry, and Buck Jones Rds bridges ovefr I-40	

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Downtown Ped Safety Improvements	Design and install pedestrian signals at several downtown intersections	
Pedestrian Projects		
Design		
Capital Boulevard	Construct sidewalks and transit amenities from Spring Forest Rd to Old Wake Forest Rd on both sides	Bidding late 2015 for construction
Bloodworth St	Construct sidewalks from Martin Luther King Jr. Blvd to Worth St on the east side	
Blount/Hoke/Person Sts	Construct sidewalks from north of Branch St to Bragg St	
Blue Ridge Rd	Construct sidewalk on the west side from Beryl Rd to Faber St	
Crabtree Boulevard	Construct sidewalks from Capital Blvd to Timber Dr on the south side	Design underway
New Hope Church Rd	Construct sidewalks from Atlantic Ave to Wake Forest Rd on both sides	
Poole Rd	Construct sidewalks from Donald Ross Drive to Sunnybrook Rd on the north side	
Rock Quarry Rd	Construct sidewalks from MLK Blvd to Bart St on the east side; also includes Rock Quarry Rd/Blazing Star Way intersection improvements	
Capital Boulevard	Construct sidewalks from I-40 Ramps to Brentwood Rd on both sides	
E. Millbrook Rd	Construct sidewalks from Atlantic Ave to Capital Blvd on the north side	
Lake Wheeler Rd	Construct sidewalks from Maywood Ave to Centennial Pkwy; asphalt path on the west side	
Maywood Ave	Construct sidewalks from S. Saunders St to Lake Wheeler Rd on both sides	
Millbrook Rd	Construct sidewalks from Lead Mine Rd to Bennettwood on the south side	
New Hope Rd	Construct sidewalks from Capital Blvd to Wallingford Dr on both sides	Schedule pending
Oakwood Ave	Construct sidewalks from Hill St to Raleigh Blvd on the north side	
Raleigh Boulevard	Construct sidewalks from Crabtree Creek Bridge to 350' north of Yonkers Rd on both sides	
Spring Forest Rd	Construct sidewalks from McHines Place to Capital Blvd on both sides	
Wade Ave	Construct sidewalks from Hobson Court to Daniels St on both sides	
Wake Forest Rd	Construct sidewalks from Creekside Drive to Georgetown Rd on the west side	

#### COMMUNITY OUTREACH COMMITTEE MEETING MINUTES

**DATE:** December 10, 2015

PRESENT: Evan Brigham, Rebecca Proudfoot, Paul Nevill (chair)

STAFF: Susan Wilson

**LOCATION:** Raleigh Municipal Building, Room 309

**START:** 6:10 pm

#### Safe Routes to School:

• Committee members discussed opportunities to promote Safe Routes to School.

- The AHA Toolkit presented at the Wake County Safe Routes to School event and the Let's Go, NC curriculum are tools the Committee can use to reach out to parents to encourage more biking and walking to school and to educate parents on how to address the barriers they see to a safer biking and walking environment both in their neighborhood and near schools.
- Wake County PTA volunteers were identified as potential partners to promote Safe Routes to Schools in Raleigh.

### **CAC Meeting Presentations:**

- Paul, Evan, and Rebecca continue making presentations to the CACs.
- Discussion of modifying CAC presentation to be able to present to PTAs.

### **Upcoming Events:**

- Wake County PTA Council is hosting an event at Leesville High School January 23, 2016. Committee members expressed interest in volunteering.
- Lake Lynn Community Center is hosting a bike safety event April 23, 2016. Committee members expressed interest in helping coordinate event and participating.

There are no new recommendations from the Committee to the full BPAC at this time.

**END:** 7:0 pm

## **BICYCLE PLANNING COMMITTEE MEETING MINUTES**

DATE: December 7, 2015

PRESENT: Harry Johnson (Chair), Dan Howe, Evan Brigham

STAFF: Susan Wilson, Sylvester Percival

LOCATION: Raleigh Municipal Building, Room 309

**START:** 6:05 pm

#### Northwest Bike Initiative:

Michael Taylor from Stewart, the consultant on the Northwest Bike Initiative Study presented to the Committee the ideas being explored for bicycle facility improvements along Lumley Road, Westgate Road, and Ebenezer Church Road. Committee members discussed the facility options presented for Segment 1: a cycletrack and a buffered bike lane and preferred the buffered bike lane option due to conflicts with traffic and the difficulty of transitioning safely to a bike lane in Segment 2. Committee members also discussed challenges along other segments of the study area and made recommendations to the consultant as the project moves forward.

The Committee recommends endorsing the Northwest Bike Initiative Study, with the Buffered Bike Lane option along Lumley Road in Section 1 of the Study.

END: 7:15 pm

#### PEDESTRIAN PLANNING COMMITTEE MEETING MINUTES

DATE: December 10, 2015

PRESENT: Aaron Peeler, Mary Sell, Susan Hatchell, Amy Simes, Rebecca Proudfoot

STAFF: Eric Lamb, Susan Wilson

LOCATION: One Exchange Plaza, Room 701

**START:** 1:00 pm

Committee members discussed the City's policy regarding parking distance from crosswalks. Mr. Peeler inquired about having a blanket policy to handle these situations rather than addressing them on a caseby-case basis. Mr. Lamb stated there are three locations that could address parking near crosswalks: City Code, the Street Design Manual, and Department Standard Operating Procedures. Committee members requested staff review written policy on parking setbacks from crosswalks.

**ACTION ITEMS: None** 

END: 2:05 pm

## **CONTACT INFORMATION**

If you have additional questions, please contact City staff via the contact information listed below. Thank you for your participation.

## **Contact Information:**

Tim Sudano, P.E. Email: Tim.Sudano@raleighnc.gov Mailing Address: City of Raleigh Public Works - Design/Construction P.O. Box 590 Raleigh, NC 27602 Telephone: (919) 996-3030

## **PUBLIC MEETING**

Poole Road Sidewalks Project Raleigh Municipal Building, Room 303 222 W. Hargett Street, Raleigh, NC 27602 November 5, 2015



## WELCOME

The City of Raleigh welcomes you to the public meeting to discuss proposed sidewalk installation along the north side of Poole Road from Donald Ross Drive to Sunnybrook Road.

This is a meeting sponsored by the City of Raleigh to discuss the proposed improvements, to answer questions, and to gather public comments on the project. Please feel free to review the project maps displayed and to ask questions of members of the City of Raleigh staff.

The project maps are available to view from 5:00 p.m. to 7:00 p.m. Project members will be available to discuss the project with you during this time.

## YOUR INPUT IS IMPORTANT

We value your contributions to the projects. You are encouraged to complete the attached comment sheet today and leave it with a City staff member, mail your comments to the address on the comment sheet or e-mail it to the appropriate project manager identified later in this handout. We request that you provide your input by November 13, 2015, in order for your comments to be incorporated into the planning process.

## PROJECT DETAILS

- Description of Project: The project involves adding sidewalk along the north side of Poole Road from Donald Ross Drive to Sunnybrook Road.
- Need/Benefit: Completion of the sidewalk will increase pedestrian safety and enhance mobility along the corridor.
- Assessments: None
- Funding: The project is funded by Transportation Bond funds and is scheduled for construction in 2017.

## **UPCOMING ACTIVITIES**

- Comments from today's meeting will be carefully reviewed and incorporated into the design where possible.
- Acquire right-of-way and easements necessary to construct the project.
- Construction is anticipated to begin in fall of 2016.
- Complete construction of the project by spring of 2017.



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