

# *APPENDIX*

# Survey Questionnaire



## TOWN OF KNIGHTDALE COMPREHENSIVE PEDESTRIAN PLAN SURVEY

The Town of Knightdale is undertaking a comprehensive pedestrian planning process to help make Knightdale a livable and walkable place that is safer for pedestrians. This project is funded in part through a grant from the North Carolina Department of Transportation’s Bicycle and Pedestrian Division. The Town invites you to share your thoughts and opinions about how the pedestrian environment in Knightdale may be enhanced to improve safety, create a more enjoyable community experience and provide more connectivity to walking destinations within the Town and surrounding areas.

Comments may be written in the spaces provided or on the back page of this survey. The results of this survey and additional information about the Comprehensive Pedestrian Plan will be announced at future public meetings and through available media outlets.

Survey responses will be accepted by the Knightdale Planning Department until **June 30, 2012**. They may be deposited in the payment drop-box at Town Hall, or mailed to the following address:

Pedestrian Planning Survey  
Attn: Planning Department  
950 Steeple Square Court  
Knightdale, NC 27545

*The surveys are also available in an electronic format at the following link:  
<https://www.surveymonkey.com/s/BDMZLF9>*

1. Where do you walk in Knightdale? *(check all that apply)*
- |  |                                      |
|--|--------------------------------------|
| <input type="checkbox"/> Schools       | <input type="checkbox"/> Library     |
| <input type="checkbox"/> Stores        | <input type="checkbox"/> Parks       |
| <input type="checkbox"/> Neighborhoods | <input type="checkbox"/> Work        |
| <input type="checkbox"/> Church        | <input type="checkbox"/> Other _____ |

2. Where would you like to walk in Knightdale?
- \_\_\_\_\_
- \_\_\_\_\_

3. Why do you walk in Knightdale? *(check all that apply)*
- |                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> For Pleasure | <input type="checkbox"/> No Driver’s License |
| <input type="checkbox"/> No Car       | <input type="checkbox"/> Other _____         |
| <input type="checkbox"/> For Exercise |  |

4. Do you have any personal constraints to walking? *(check all that apply)*
- |  |                                      |
|--|--------------------------------------|
| <input type="checkbox"/> Wheelchair/Scooter  | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Walker/Cane         | <input type="checkbox"/> N/A         |
| <input type="checkbox"/> Physical Impairment |                                      |
5. Problems experienced while walking in Knightdale are... *(check all that apply)*
- |  |   |
|--|---|
| <input type="checkbox"/> Gaps in sidewalk (missing segments) | <input type="checkbox"/> Tree branches, trash cans, or other obstructions |
| <input type="checkbox"/> Uneven or broken surfaces           | <input type="checkbox"/> Stray dogs                                       |
| <input type="checkbox"/> Vehicles are too close              | <input type="checkbox"/> No handicap ramps                                |
| <input type="checkbox"/> Insufficient lighting               | <input type="checkbox"/> Walkway too steep                                |
| <input type="checkbox"/> Absence of marked crosswalks        | <input type="checkbox"/> Other _____                                      |
| <input type="checkbox"/> Sidewalks too narrow                | <input type="checkbox"/> N/A  |
| <input type="checkbox"/> Destinations too far apart          |   |
6. Do you walk on existing greenways?  Yes  No
- If Yes –which greenway(s)?
- \_\_\_\_\_
7. If you have children, is there a sidewalk or greenway for your children to walk to school?
- Yes  No  N/A
- If No – if there was a sidewalk or greenway, would you let your children walk to school?
- Yes  No
8. Would you walk to work if there was a sidewalk or greenway available that led you there?
- Yes  No  Maybe
- If No – why not?
- \_\_\_\_\_
9. Knightdale needs improved pedestrian facilities (sidewalks, trails, greenways, multi-use trails).
- Agree  Disagree  No Opinion
10. Would you support any of the following property tax rate increases to improve the maintenance/repair of pedestrian facilities and enhance the existing pedestrian network? (add sidewalks, crosswalks and signals, complete gaps, install ramps, etc.)...
- |  |                              |                             |
|--|------------------------------|-----------------------------|
| a. \$0.002 rate or \$4 per year for a \$200,000 home?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| b. \$0.005 rate or \$10 per year for a \$200,000 home? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| c. \$0.01 rate or \$20 per year for a \$200,000 home?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**Knightdale Pedestrian Plan**



**1. Where do you walk in Knightdale? (check all that apply)**

		Response Percent	Response Count
Schools		16.4%	68
Stores		32.5%	135
<b>Neighborhoods</b>		<b>78.1%</b>	<b>324</b>
Church		4.1%	17
Library		22.2%	92
Parks		41.7%	173
Work		6.0%	25
Other (please specify)		11.6%	48
<b>answered question</b>			<b>415</b>
<b>skipped question</b>			<b>9</b>

**2. Where would you like to walk in Knightdale?**

	Response Count
	336
<b>answered question</b>	<b>336</b>
<b>skipped question</b>	<b>88</b>

**3. Why do you walk in Knightdale? (check all that apply)**

		Response Percent	Response Count
For Pleasure		78.0%	319
No Car		3.7%	15
<b>For Exercise</b>		<b>88.8%</b>	<b>363</b>
No Driver's License		2.7%	11
Other (please specify)		12.5%	51
<b>answered question</b>			<b>409</b>
<b>skipped question</b>			<b>15</b>

**4. Do you have any personal constraints to walking? (check all that apply)**

		Response Percent	Response Count
Wheelchair/Scooter		1.1%	4
Walker/Cane		3.3%	12
Physical Impairment		2.8%	10
<b>N/A</b>		<b>91.1%</b>	<b>327</b>
Other (please specify)		3.1%	11
<b>answered question</b>			<b>359</b>
<b>skipped question</b>			<b>65</b>

5. Problems experienced while walking in Knightdale are... (check all that apply)			
		Response Percent	Response Count
Gaps in sidewalk (missing segments)		37.3%	146
Uneven or broken surfaces		32.5%	127
Vehicles are too close		34.0%	133
Insufficient lighting		34.0%	133
Absence of marked crosswalks		33.5%	131
Sidewalks too narrow		12.8%	50
Destinations too far apart		24.3%	95
Tree branches, trash cans, or other obstructions		15.1%	59
Stray dogs		13.8%	54
No handicap ramps		2.6%	10
Walkway too steep		2.0%	8
N/A		11.0%	43
Other (please specify)		28.4%	111
<b>answered question</b>			<b>391</b>
<b>skipped question</b>			<b>33</b>

**6. Do you walk on existing greenways?**

		Response Percent	Response Count
Yes		37.5%	148
No		62.5%	247
If Yes, which greenway(s)?			129
answered question			395
skipped question			29

**7. If you have children, is there a sidewalk or greenway for your children to walk to school?**

		Response Percent	Response Count
Yes		7.4%	29
No		40.0%	156
N/A		52.6%	205
If No, if there was a sidewalk or greenway, would you let your children walk to school?			125
answered question			390
skipped question			34

**8. Would you walk to work if there was a sidewalk or greenway available that led you there?**

		Response Percent	Response Count
Yes		35.1%	132
No		43.9%	165
Maybe		21.0%	79
	If no, why not?		152
<b>answered question</b>			<b>376</b>
<b>skipped question</b>			<b>48</b>

**9. Knightdale needs improved pedestrian facilities (sidewalks, trails, greenways, multi-use trails).**

		Response Percent	Response Count
Agree		89.7%	364
Disagree		2.5%	10
No Opinion		7.9%	32
<b>answered question</b>			<b>406</b>
<b>skipped question</b>			<b>18</b>

**10. Would you support any of the following property tax rate increases to improve the maintenance/repair of pedestrian facilities and enhance the existing pedestrian network? (add sidewalks, crosswalks and signals, complete gaps, install ramps, etc.)...**

		Response Percent	Response Count
\$0.002 rate or \$4 per year for a \$200,000 home?		56.8%	197
\$0.005 rate or \$10 per year for a \$200,000 home?		37.2%	129
\$0.01 rate or \$20 per year for a \$200,000 home?		35.7%	124
		<b>answered question</b>	<b>347</b>
		<b>skipped question</b>	<b>77</b>

**11. Additional Comments:**

	Response Count
	102
<b>answered question</b>	<b>102</b>
<b>skipped question</b>	<b>322</b>

Ciudad De Knightdale Plan Pedestre Comprensivo  SurveyMonkey

1. Dónde camina en Knightdale? (marque todo lo que corresponda)

		Response Percent	Response Count
Colegios		36.4%	4
Negocios		54.5%	6
Barrios		54.5%	6
Iglesia		18.2%	2
Biblioteca		54.5%	6
<b>Parques</b>		<b>72.7%</b>	<b>8</b>
Trabajo		27.3%	3
Otro		18.2%	2
		<b>answered question</b>	<b>11</b>
		<b>skipped question</b>	<b>0</b>

2. A donde le gustaría poder caminar en Knightdale?

	Response Count
	8
<b>answered question</b>	<b>8</b>
<b>skipped question</b>	<b>3</b>

<b>3. Porque camina en Knightdale? (Marque todo lo que corresponda)</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Por placer		60.0%	6
No tengo carro/automóvil		30.0%	3
<b>Por el ejercicio</b>		<b>90.0%</b>	<b>9</b>
No tengo carnet de conducir		10.0%	1
Otro		0.0%	0
<b>answered question</b>			<b>10</b>
<b>skipped question</b>			<b>1</b>

<b>4. Tiene alguna limitación personal que lo prevea de poder caminar? (Marque todo lo que corresponda)</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Silla de ruedas/Scooter		0.0%	0
Caminador/Bastón		0.0%	0
Incapacidad física		0.0%	0
<b>Ninguna</b>		<b>88.9%</b>	<b>8</b>
Otro		11.1%	1
<b>answered question</b>			<b>9</b>
<b>skipped question</b>			<b>2</b>

**5. Los problemas que ha experimentado cuando ha caminado en Knightdale son... (Marque todo lo que corresponda)**

		Response Percent	Response Count
Imperfecciones de la superficie		54.5%	6
Superficies irregulares o rotas		27.3%	3
<b>Vehículos están muy cerca</b>		<b>72.7%</b>	<b>8</b>
Insuficiente iluminación		54.5%	6
Ausencia de paso peatonales bien señalizados		63.6%	7
<b>Aceras demasiado estrechas</b>		<b>72.7%</b>	<b>8</b>
Destinos muy lejos el uno del otro		63.6%	7
Ramas de árboles, cestos de basura, y otras obstrucciones		36.4%	4
Perros de la calle		18.2%	2
Insuficiente rampa para discapacitados		36.4%	4
Calzadas muy empinadas		9.1%	1
Ninguna		0.0%	0
Otro		0.0%	0
<b>answered question</b>			<b>11</b>
<b>skipped question</b>			<b>0</b>

**6. Camina en los vías verdes (greenways) existentes?**

		Response Percent	Response Count
Si		33.3%	3
No		66.7%	6

Si contesto si, cual vía(s) verdes (greenway)? 2

answered question	9
skipped question	2

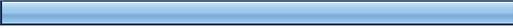
**7. Si tiene hijos/as, hay alguna vía verde (greenway) o paso peatonal para que sus niños puedan caminar a el colegio/escuela?**

		Response Percent	Response Count
Si		9.1%	1
No		72.7%	8
No contesta		18.2%	2

Si no, -- si hubiese una vía verde (greenway) o paso peatonal, dejaría a sus niños caminar al colegio/escuela? 9

answered question	11
skipped question	0

**8. Caminaría a su trabajo si hubiese una vía verde (greenway) o paso peatonal que lo condujera ahí?**

		Response Percent	Response Count
Si		90.0%	9
No		10.0%	1
Quizás		0.0%	0
	Si no, porque no?		1
<b>answered question</b>			<b>10</b>
<b>skipped question</b>			<b>1</b>

**9. La ciudad de Knightdale necesita mejorar sus instalaciones peatonales (veredas, vías de paso, greenways, senderos de uso múltiple)**

		Response Percent	Response Count
De acuerdo		100.0%	11
Desacuerdo		0.0%	0
No tengo opinión		0.0%	0
<b>answered question</b>			<b>11</b>
<b>skipped question</b>			<b>0</b>

**10. Apoyaría usted alguno de los siguientes tipos de aumentos en los impuestos de propiedad para mejorar el mantenimiento / reparación de las instalaciones peatonales y mejorar la red peatonal existente? (añadir aceras, pasos peatonales y señalización, arreglos, instalar rampas, etc.)...**

		Response Percent	Response Count
\$0.002 tasa o \$4 por año por una propiedad valuada a \$200,000?		22.2%	2
\$0.005 tasa o \$10 por año por una propiedad valuada a \$200,000?		44.4%	4
<b>\$0.01 tasa o \$20 por año por una propiedad valuada a \$200,000?</b>		<b>77.8%</b>	<b>7</b>
		<b>answered question</b>	<b>9</b>
		<b>skipped question</b>	<b>2</b>

**11. Comentarios adicionales:**

	Response Count
	0
<b>answered question</b>	<b>0</b>
<b>skipped question</b>	<b>11</b>

**Página 2, P1. Dónde camina en Knightdale? (marque todo lo que corresponda)**

1	Road	Jun 4, 2012 5:30 AM
2	calles	May 1, 2012 5:29 AM

**Página 2, P2. A donde le gustaría poder caminar en Knightdale?**

1	a las tiendas	Jul 5, 2012 1:44 PM
2	a la tiendas (stores)	Jul 5, 2012 1:42 PM
3	A todos lados	Jul 5, 2012 1:40 PM
4	En un parque grande	Jun 4, 2012 5:30 AM
5	a la biblioteca	May 3, 2012 5:55 AM
6	En un porsue	May 1, 2012 5:29 AM
7	Rumbo a la librenia y a mi trabajo	Apr 30, 2012 11:09 AM
8	a los alrededores de la cudad	Apr 30, 2012 10:34 AM

**Página 2, P4. Tiene alguna limitación personal que lo prevea de poder caminar? (Marque todo lo que corresponda)**

1	por nesesidad	Apr 30, 2012 10:34 AM
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**Página 2, P6. Camina en los vías verdes (greenways) existentes?**

1	por que es meis bonite	May 1, 2012 5:29 AM
2	N. Nighdale	Apr 30, 2012 10:34 AM

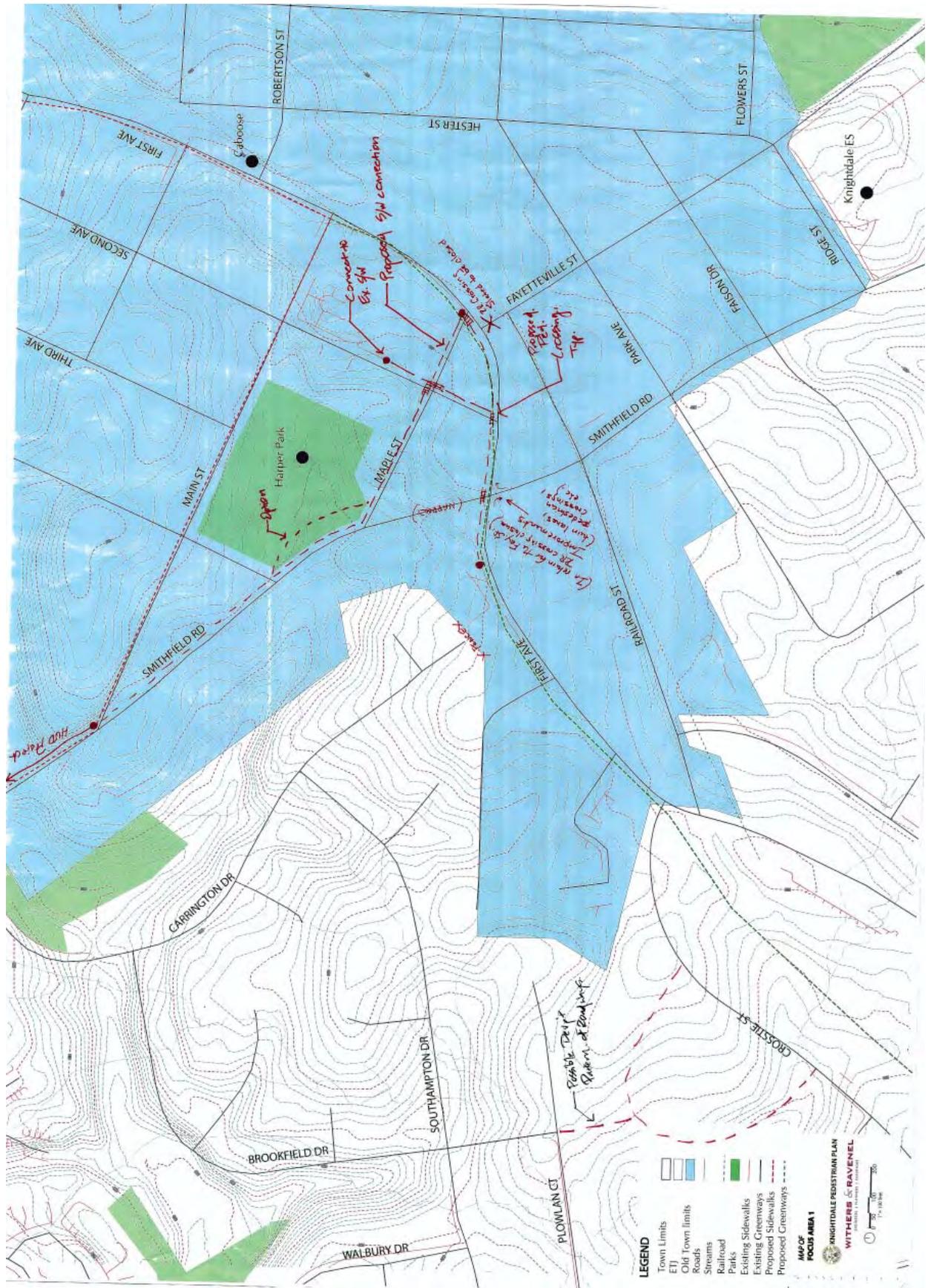
**Página 2, P7. Si tiene hijos/as, hay alguna vía verde (greenway) o paso peatonal para que sus niños puedan caminar a el colegio/escuela?**

1	no	Jul 5, 2012 1:44 PM
2	no	Jul 5, 2012 1:43 PM
3	si	Jul 5, 2012 1:42 PM
4	si	Jul 5, 2012 1:41 PM
5	si	Jul 5, 2012 1:40 PM
6	si	May 3, 2012 5:55 AM
7	si	May 1, 2012 5:29 AM
8	si	Apr 30, 2012 11:09 AM
9	si	Apr 30, 2012 10:34 AM

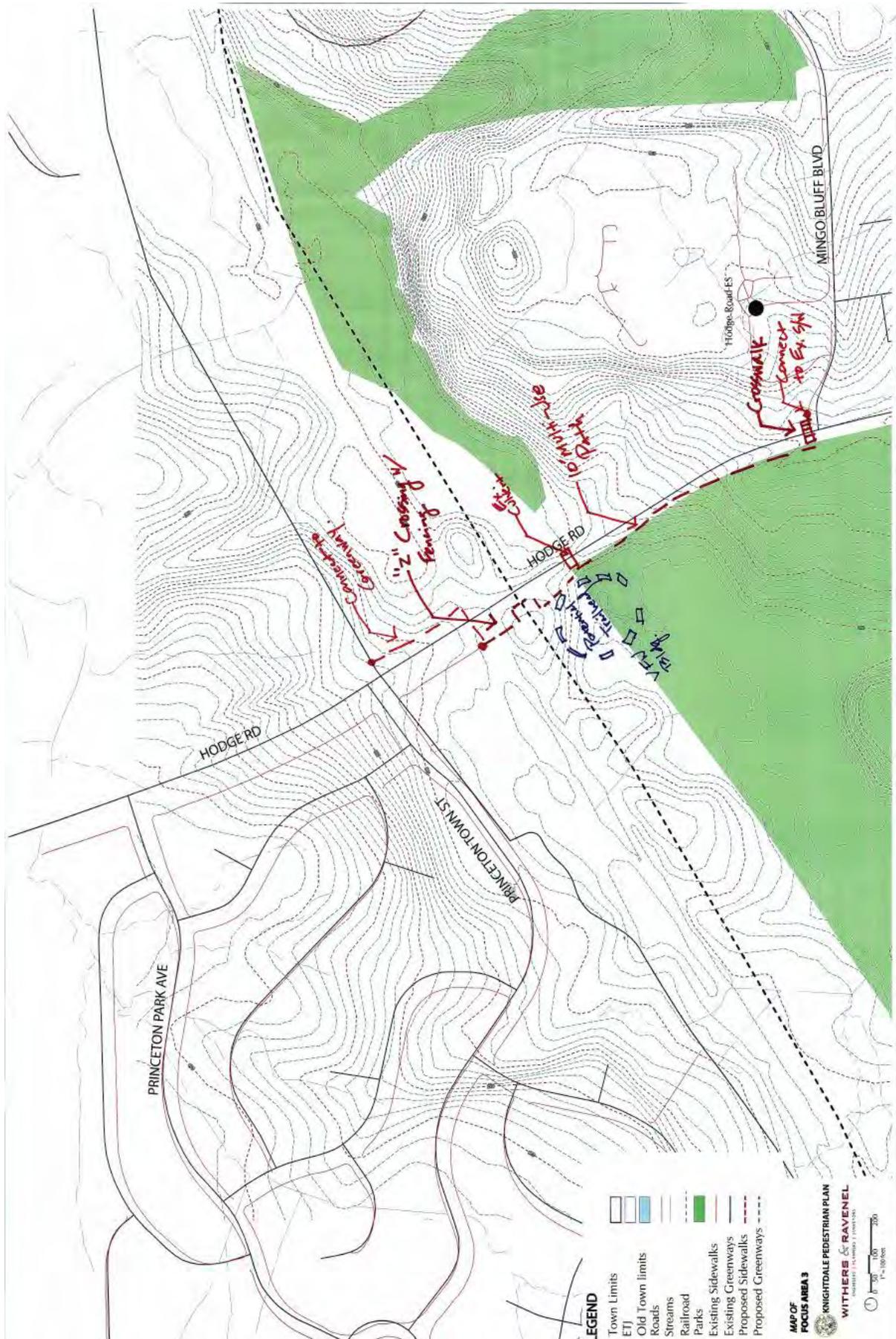
**Página 2, P8. Caminaría a su trabajo si hubiese una vía verde (greenway) o paso peatonal que lo condujera ahí?**

1	i have my own company	Jul 5, 2012 1:43 PM
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# Charrette Maps







# Public Meetings

**04.26.12**

**04.30.12**

**09.07.12**



# KNIGHTDALE WALKS!



*Do you walk in your neighborhood?*

*Do you wish it was easier to walk around Town?*

Whether you walk for leisure, exercise or due to sheer necessity, the Town of Knightdale wants to hear from you!

Participate in the Town's  
**Pedestrian Planning Survey**

Stop by our booth and display @  
**Eastern Regional Library**

Thursday, April 26th: 3pm - 7pm

Monday, April 30th: 10am - 2pm

*or take the survey online:*

<https://www.surveymonkey.com/s/BDMZLF9>

Hosted by:  
**WITHERS & RAVENEL**

Funding in part by: NCDOT's  
Division of Bicycle & Pedestrian Transportation





# Knightdale Pedestrian Plan

1st PUBLIC OPEN HOUSE

## Agenda:

1. Benefits of Walking
2. What is a Pedestrian Plan?
3. Gather input on walking destinations and constraints:
  - Mapping Exercise
  - Survey



Thank you for coming!



# Knightdale Pedestrian Plan

## 2nd PUBLIC OPEN HOUSE

### Agenda:

1. Benefits of Walking
2. What is a Pedestrian Plan?
3. Gather input on walking destinations and constraints:
  - Mapping Exercise
  - Survey



*Thank you for coming!*

# HEALTH & WELLNESS BENEFITS OF WALKING



- Providing nearby trails and walkways offers a significant option for regular physical activity that can lower rates of obesity and health care costs. This strengthens the market for communities and business centers with such amenities with an anticipated growing demand by both homebuyers and employers who want to reduce health care costs. – *USA Today*, 10/9/02

- North Carolina has the 12th highest rate of adult obesity in the nation, at 28.3%, and the 14th highest of overweight youths at 33.5%. – *Trust for America’s Health and the Robert Wood Johnson Foundation*, 07/01/09

- 40% of adults engage in no leisure-time physical activity at all. – *Surgeon General Report*

- Physical activity helps control weight gain, prevents heart disease, helps control cholesterol levels and diabetes, slows bone loss associated with advancing age, lowers the risk of certain cancers and helps reduce anxiety and depression. – *Partnership for Prevention*, 2001

- “Trails connect people with places, enabling them to walk or cycle to run errands or commute to work...Trails can provide an opportunity for physical activity that can be built in to the daily routine. Trails and greenways provide natural, scenic area that cause people to actually want to be outside and physically active.” – *Rails-to-Trails*

- Trails and sidewalks offer an alternative form of transportation to the car, reducing the burning of fossil fuels and improving air quality.

## What is a Comprehensive Pedestrian Plan?

1. A Comprehensive Pedestrian Plan will help the Town plan and budget for its future and current pedestrian needs.
2. The Pedestrian Plan will help the Town gain funding from state and private agencies.
3. The Pedestrian Plan will identify safety concerns, connectivity goals, and barriers to pedestrian connectivity and safety.
4. The Pedestrian Plan will prioritize projects for the Town as short-term or immediate goals, versus long-term goals.
5. The Pedestrian Plan will provide details on appropriate signage, traffic calming measures, landscaping, and other pedestrian amenities.
6. The Pedestrian Plan will identify the existing sidewalk and greenway network within the Town.
7. The Pedestrian Plan will provide a preliminary cost estimate for the Town to use in budgeting.

## Knightsdale Pedestrian Plan What do you think???

1. Locate destinations on the map that you would like sidewalks to connect, such as schools, businesses, shopping centers, parks, etc.
2. Are there any areas that are barriers or constraints to walking in Knightsdale?
3. Are there any areas on the map that you feel are unsafe?
4. Are there any areas on the map that appear unclean or unsightly?
5. Are there any areas on the map that are of environmental or natural significance?
6. Are there locations on the map that have historic or cultural significance to you?

April 26, 2012

Knightsdale Open House

# Knightsdale Pedestrian Plan 1st Public Meeting Sign In Sheet

Name	Email	Address
Vanessa Russell	vanessarussell31@yahoo.com	104A Melwood Drive 27545
Micah Greene	Micah.Greene84@gmail.com	103 Houa Marine Lane
Diana T. Mendez		5805 gold Flower Ln. 1213 In. Knightsdale 27545.
Nannette Martinez		5524 Sandy Trail Drive
Mary Pagan		Knightsdale, NC
Norma Hanna		1066 Damasco Dr
Rhoda Fort	rhoda.fort@gmail.com	5012 Walfont Hill Rd.
Mark Swan	Mark.Swan@msn.com	105 Newbury Ct.



April 30, 2012

Knightsdale Open House

# Knightsdale Pedestrian Plan 2nd Public Meeting Sign In Sheet

Name	Email	Address
Clyde C. Kyle, Jr.	Clyde.Kyle.Jr@gmail.com	819 Bedding Field Drive
Mark Cobile		5716 Meadow Run,
Michelle Woster	michelle.woster@knightsdale.nc.gov	
Cheryl Faison	cheryl.faison@knightsdale.nc.gov	
Megan Young	megan.young@knightsdale.nc.gov	
CB Watt		104 Ridge St, KNC
Anetta Smith	asmith88@hotmail.com	



# Knightsdale Pedestrian Plan Additional Comments?

April 30, 2012

Knightsdale 2nd Open House

Name	Comments
2 Residents — Planters Walk: Kingwood Dr.	Walking in Knightsdale is fine — good sidewalks



April 30, 2012

# Knightsdale Pedestrian Plan 2nd Public Meeting Sign In Sheet

Knightsdale Open House

Name	Email	Address
Debra Robert	drms899@hotmail.com	2117 Shudas Creek Dr Raleigh 27604
Glen Z Marshall	Zechariah94@gmail.com	1049 Holly Pointe Dr Wendell
Danielle Watson		
Judy Henley		307 Wabun Drive - 27545



# Knightsdale Pedestrian Plan 2nd Public Meeting Sign In Sheet

April 30, 2012

Knightsdale Open House

Name	Email	Address
Arlene Ford		
Kennise Bullock		
Justin Freeman		
Patrick Vahle		
Brian Mig		
Andrea McLean		
Sheil Benton		
Jonathan Patton		
Carol Moore		
Anthony Moore	iintermar3@yahoo.com	



April 30, 2012

Knightsdale Open House

# Knightsdale Pedestrian Plan 2nd Public Meeting Sign In Sheet

Name	Email	Address
Frank Ward	Fward6@nc.rr.com	
Sally Williams		
		
Brittany Williams	brittany.williams.nc@yahoo.com	
Tanikka Long	tanikka_long@yahoo.com	
Jana Allen	jallen65@nc.rr.com	
Martha Augmon	Mea527@hotmail.com	
Glenn Gonzalez	glenn.gonzalez@yahoo.com	
Mez Bunch	MBunch96@gmail.com	
DAN & NANCY COVEJY		



# Knightsdale Pedestrian Plan Sign In Sheet

September 7, 2012

Knightsdale Movie Night

Name	Email	Address
Cheryl Faison	cheryl.faison@knightsdale.nc.gov	
Michelle Wester	michelle.wester@knightsdale.nc.gov	
JEFF CECILE	JEFF@G.CLENSON.EDU	
Cheryl Winston	cvwinston@yahoo.com	
Diane Boufedji	dianeboufedji@gmail.com	
Geoff Lewis	geofflewis@gmail.com	
Bobby Fitts	rfitts@nc.rr.com	
EDIE KING	FREE777@windy.com	
Joshua Ritel	joshua.ritel@betmax.com	
Angie Swickland	aastwick@aol.com	



# Knightsdale Pedestrian Plan Sign In Sheet

September 7, 2012

Knightsdale Movie Night

Name	Email	Address
Michelle Perry	admin1@QualityEggsip.com	240 GRAN RIDGE LN WENDELL NC 27591
Regina Hame	Reginattc@bellsouth.net	666 TILLS BRANCH WENDELL NC 27591
Margie Egan	totalconnect@bellsouth.net	9716 Dukes Lake Rd Zebulon, NC 27597
Sharon Harris	sharris569@gmail.com	3549 MARKS CREEK KNIGHTDALE, NC 27595
Karen Hookaday	angelawoodshenderson@yahoo.com	105 Shady Acres Loop Knightsdale NC 27595
Angela Henderson	Allmon.Robert@yahoo.com	
Robert Allmon		
Sarah Jones		
Rebecca M. Wilson		
micblewitts		



# Knightsdale Pedestrian Plan Sign In Sheet

September 7, 2012

Knightsdale Movie Night

Name	Email	Address
HOLIMADIAZ	holimadiaz@yahoo.com	5916 Rodney Ct.
Tomy Smith	wsmith6@nc.rr.com	100 OCEAN PLACE
STEVE BERGMAN	BERGMANS@BESSACOTT.NET	4520 AVENUE ONE RAC-



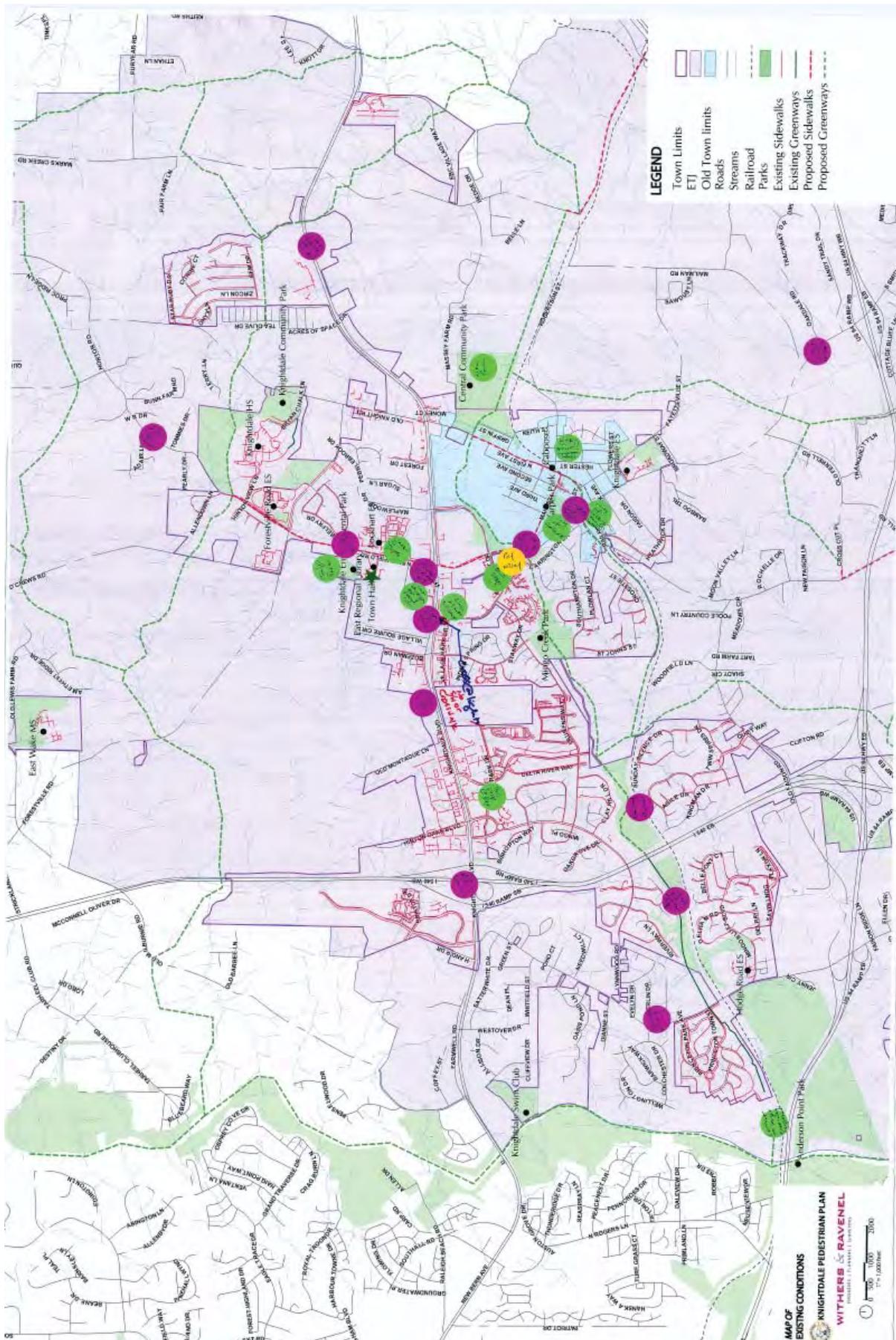
# Knightsdale Pedestrian Plan Sign In Sheet

September 7, 2012  
Knightsdale Movie Night

Name	Email	Address
Mark Swen	dmarkswan@msn.com	Fed Steerin LURB



# Public Input Map



# Steering Committee #1

**02.24.12**



**Knightdale Comprehensive Pedestrian Plan  
Kick-Off Meeting/ 1st Steering Committee Meeting**  
February 24, 2012

**Meeting Agenda**

1. Sign Guest Book and Distribute Handouts
2. **Introduction** .....Jeff Triezenberg, Town of Knightdale
  - Project Background and Intent
3. **Project Purpose** .....Helen Chaney, NCDOT
  - Grant Funding and NCDOT’s Requirements / Expectations
4. **Project Goals & Objectives** .....Greg Lambert, Withers & Ravenel
  - Overall Goals and, Objectives
  - Vision Statement and Project Goals
  - Short term/Long term Goals
  - Focus: Pedestrian Circulation and Connectivity
  - Identify/Prioritize Study Area
5. **Existing Conditions Analysis & Evaluation** .....Jennifer Wagner, Withers & Ravenel
  - Analysis and Evaluation of Existing Conditions Documents
    - Transportation and Pedestrian Data Inventory
    - Opportunities for connections
    - Areas for improvement/enhancement
    - Review Town Maps
  - Revisit Study Area
6. **Review Tentative Schedule / Process / Communication** .....Jennifer Wagner
  - FTP Site and Flow of Information
  - Review of “Homework”:
    - Assignments
    - Vision Statement
    - Mark Up Plans
7. **Closing Comments and Date of next Public Meeting** .....Jeff Triezenberg

**Knightdale Pedestrian Plan**

Kick-Off Meeting/Steering Committee 1

Meeting Notes

February 24, 2012

Attendees:

Ben McDonald

Sharon D. Roberson

Jackie Coley

Terry Gleason

George Hess

Tina Cheek - Town

Chuck Capps - Town

Chris Hills - Town

Jeff Triezenberg - Town

Helen Chaney - NCDOT

Jennifer Bryan – Knightdale Chamber of Commerce

Greg Lambert - Withers &amp; Ravenel

Jennifer Wagner - Withers &amp; Ravenel

**Steering Committee Meeting**

- Jeff gave an overview of the Pedestrian Plan. He explained that the recently adopted Comprehensive Plan was more of a “big picture” look at the Town’s services, facilities and goals for the future. Now this pedestrian plan will look more specifically at what the Town’s bicycle and pedestrian needs are. The steering committee will help provide local knowledge of various issues to the consultants as we move through the process.
- Helen gave an overview of the project’s funding through NCDOT and the goals of the pedestrian plan. The consultants must follow a template that keeps the projects comprehensive in nature.
- Greg explained that the steering committee will guide us and that we are required to follow NCDOT guidelines for facility standards and formatting. We will outline realistic projects and provide recommendations on which projects should be installed first.
- Jennifer and Greg discussed the goals of a Vision Statement and conducted an exercise to gather input from the Steering Committee on key words or descriptions to include in the Vision Statement. The key words discussed were:
  - Safety (along sidewalks and allowing emergency greenway access)
  - Education
  - Sidewalks
  - Livable (quality of life)
  - Walkability

- Connectivity
- Accessibility
- Cohesive
- Convenience
- Ease of Access
- Users
- Ease of Maintenance
- Choices
- Crossing Business 64
- Aesthetically pleasing
- Cost efficient

The steering committee was tasked with developing the Vision Statement more by using these words or concepts. Comments should be sent to Jeff by March 8.

- The steering committee was divided in two and led in a mapping exercise to identify Barriers or Constraints to pedestrian connectivity and Opportunities and Destinations for pedestrian activity. Some key comments discussed:
  - Business 64 acts as a barrier to pedestrians (both to get across and to walk along)
  - The railroad acts as a barrier to pedestrians, not allowing connectivity between neighborhoods.
  - There are lots of walkers along Smithfield Road, even though there is no sidewalk and no curb and gutter.
  - There will be a new pedestrian crossing with push button signal at Wide Waters Parkway and Business 64.
  - Opportunities and destinations were listed as shopping centers; parks; schools; existing or proposed greenways; residential areas.
  - The Emerald Pointe neighborhood located behind Schneider Electric needs a safe way for pedestrians to connect with the rest of town, perhaps by utilizing greenways near the high school.
  - The large area southeast of Old Town that is within the ETJ lacks both existing infrastructure and destinations.
  - The intersection of Business 64 and Hodge Road is a dangerous intersection that needs pedestrian improvements.
- Two maps were marked up and were left with Jeff so that additional comments can be added over the next couple weeks. Jeff will scan and send the final marked up plans to Withers & Ravenel by March 8.
- The group agreed that the ETJ should be used as the boundaries for planning purposes, but that the Town limits would be the priority for implementation of facilities.
- Jennifer described some of the previous planning efforts that Withers & Ravenel have reviewed, including the 2027 Comprehensive Plan, the Gateways Overlay map, revised UDO guidelines, and the Old Town Small Area Use Plan. These documents have provided insight into the Town's

priorities and plans for the future. She asked that the steering committee alert the consultants to any other documents that should be reviewed and provide input on issues or concerns that might be missing from the Comprehensive plan maps.

- Jennifer explained that Withers & Ravenel will use these previous documents, as well as additional data such as NCDOT crash and traffic data, to help formulate recommendations for the pedestrian plan. She also explained that the consultants will provide guidance to the Town on additional UDO or policy guidelines that should be adopted or edited specific to Pedestrian Plan recommendations.
- Jennifer and Greg discussed the sample survey questionnaire and asked that input on additional questions or edits to the survey be sent to Jeff by March 8. The survey can also be made available in Spanish.
- Jeff also asked that the steering committee consider possible venues to distribute the survey to increase participation. These suggestions should be sent to Jeff by March 8.
- Ben asked if we should also consider how tourists/visitors see the Town and to include them in our maps and planning. The group agreed this was a valid point and that pedestrian wayfinding could be included as a component of the Gateway Overlay.
- Jeff will send out three possible dates for the next meeting.
- As a reminder, the four “homework” assignments are due to Jeff by March 8 and are:
  1. Input on the Vision Statement.
  2. Any additional comments or mark-ups to the plans on barriers, constraints, opportunities, or destinations.
  3. Input on the Survey Questionnaire.
  4. Ideas for disseminating the Survey.



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## Pedestrian Plan Visioning

### **(Sample) Holly Springs Pedestrian Transportation Plan**

To promote a pedestrian friendly environment, where connectivity is improved within and outside Town, sidewalks and greenways are further developed and integrated, and all users are offered increased accessibility, and safety.

### **(Sample) Town of Cramerton Pedestrian Master Plan**

The vision for this master plan is to provide an attractive, safe, and accessible pedestrian system which reflects the Town's history as a small walkable community. The future pedestrian system is to eventually include on-street sidewalk routes to off-street greenway facilities in order to provide connectivity between the historic downtown center, new communities inside and outside of downtown, as well as the surrounding natural environment. The implementation of the recommendations in this Master Plan, and other documents, will enhance the quality of life for existing and future residents and visitors.

### **(Reference) Knightdale Town Council's Vision Statement**

Promoting wellness through healthy and active neighborhoods and businesses.

### **(Reference) Knightdale Comprehensive Plan Revised Vision Statement**

Engage the community in building an active, safe and self-sufficient town while employing an open and transparent regulatory process that encourages green development practices in order to preserve the town's rural and historic heritage.

### **KEY TERMS THE COMMITTEE IDENTIFIED DURING THE KICK-OFF MEETING**

- Safety (along sidewalks and allowing emergency greenway access);
- Education;
- Sidewalks;
- Livable (quality of life);
- Walkability; Connectivity;
- Accessibility;
- Cohesive;
- Convenience;
- Ease of Access;
- Users;
- Ease of Maintenance;
- Choices;
- Crossing Business 64;
- Aesthetically pleasing;
- Cost efficient

### **PLEASE SUGGEST A VISION STATEMENT FOR PEDESTRIAN PLANNING IN KNIGHTDALE.**

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## Barriers

- Business 64 acts as a barrier to pedestrians (both to get across and to walk along)
- The railroad acts as a barrier to pedestrians, not allowing connectivity between neighborhoods.
- The Emerald Pointe neighborhood located behind Schneider Electric needs a safe way for pedestrians to connect with the rest of town, perhaps by utilizing greenways near the high school.
- The large area southeast of Old Town that is within the ETJ lacks both existing infrastructure and destinations.
- The intersection of Business 64 and Hodge Road is a dangerous intersection that needs pedestrian improvements.
- I—540 at Knightdale Blvd and Old Faison
- **Attitude** - the pervasive notion that cars are the best way to get around, that roads are - and should be - designed for cars alone, that efficiency of moving cars is the only thing that really matters, and that facilitating any other form of transportation is a waste of time and money. The further notion that everything - from roads to neighborhoods to shopping centers should be designed around motor vehicles. One consequence of this attitude is that our development is so spread out that, even with sidewalks and safe walking paths, distances between places are off-putting to many people. Building sidewalks is a start, but it's not nearly enough to create a pedestrian-friendly town.
- Funding sources
- Gaps in pedestrian accommodations awaiting private development
- Knightdale Crossing intersection and the bend in Smithfield South of Carrington and North of 1st as particularly dangerous spots.
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## Opportunities

- There are lots of walkers along Smithfield Road, even though there is no sidewalk and no curb and gutter. (possibly as far south as Ashley Hills, but more intense from Knightdale Elementary to Lockhart)
- There will be a new pedestrian crossing with push button signal at Wide Waters Parkway and Business 64.
- Opportunities and destinations were listed as shopping centers; parks; schools; existing or proposed greenways; residential areas.
- Knightdale Blvd between Widewaters and Smithfield, Smithfield between Forestville to KES.

- **Opportunity** - Fuel prices - as much as we all hate rising gas prices, they are beginning to reveal the high costs of our current way of building cities and moving around them. I just got back from NYC and traffic was noticeably lighter, public transport noticeably more crowded; I talked with several taxi drivers, and their use is down. People are starting to have trouble affording the automobiles as their method of transport. There might be more attention paid to alternatives right now.
- Include Schneider Electric Company in this process; if there is a way to include this area of the city limits with this project that would be great. Our company promotes healthy lifestyles through walking, running, etc. and it would be a benefit for our employees *and* international visitors if they could walk around town better.
- Hodge to Smithfeld around the RR tracks and creek and touching each neighborhood that borders it. So starting at Hodge it would hit Mingo Creek (and the school), Churchill, Brookfield, Carrington Woods, Parkside, Widewaters, and Planter's Walk. The idea is that this is an area not conducive to road connections that might serve short cut connections, the key connection being the planned greenway.

February 24, 2012  
Kick Off Meeting/  
1st Steering Committee Meeting

# Knightsdale Comprehensive Pedestrian Plan Sign In Sheet

Name	Email	Address
Ben McDonald	bsmcdonald0513@gmail.com	1222 Sunday Silence
Sharon D. Roberson	sharon.roberston@us.schneider-electric.com	201 Matthews Gkn Dr.
Jacmie Coley	seacoley@gmail.com	8549 Saverus Dr.
Jenny Graham	TJSC10-REP.COM	1005 Ballout Way
George Hester	BIKESTRONG@gmail.com	304 Hickoryville
Tina Cheek	tina.cheek@knightsdale.nc.gov	950 Steeple Sq. Ct.
Chuck Capps	Chuck.Capps@knightsdale.nc.gov	979 Steeple Square St
Chris Hills		Town
Jeff Truitt		Town
Helen Chasen		NC DOT
Jennifer Bryan		Chamber of Commerce
Gregg Wither		WTR



**WITHERS & RAVENEL**

# Steering Committee #2

**03.27.12**



## Knightsdale Comprehensive Pedestrian Plan 2nd Steering Committee Meeting

March 27, 2012

### Meeting Agenda

1. *Sign Guest Book and Distribute Handouts*
2. **Vision Statement** .....Jennifer and Greg
  - Confirm language
  - Confirm Goals
3. **Confirm the final survey questionnaire**.....Jennifer and Greg
  - Discuss venues to disperse
  - Discuss online availability
4. **Review Barriers and Opportunities Maps** .....Jennifer and Greg
  - Discuss any additional barriers
  - Discuss any additional opportunities
  - Discuss existing conditions map (*in progress*)
5. **Discuss Public Meeting**.....Jennifer and Greg
  - Determine a time and date for meeting
  - Discuss methods to advertise meeting
  - Discuss the format of the meeting
6. **Discuss Additional Dates** .....Jennifer and Jeff
  - 3rd Steering Committee Meeting
  - 2-Day Charrette
7. **Closing Comments**.....Jeff

**Knightdale Pedestrian Plan**

Steering Committee 2

Meeting Notes

March 27, 2012

## Attendees:

Ben McDonald, PRAB member  
Sharon D. Roberson, Chamber BOD  
George Hess  
Nancy Redman  
Doug Taylor, LURB member  
Mark Swan, LURB member  
Tina Cheek - Town  
Chris Hills - Town  
Chuck Piratzky, LURB member  
Jeff Triezenberg – Town  
Fred Boone – Town  
Kenneth Withrow – CAMPO member  
Greg Lambert - Withers & Ravenel  
Jennifer Wagner - Withers & Ravenel

## Notes:

1. Jennifer led the group in a discussion of the draft Vision Statement, based upon feedback from the steering committee at the last meeting and via email. Several comments and concerns were raised, including:
  - a. Keeping the Vision Statement shorter.
  - b. Combining the first and third bullet of the vision statement.
  - c. Moving the second bullet of the vision statement to the goals.Jennifer stated that the vision statement would be rewritten per comments and sent out to the steering committee for approval.
  
2. Jennifer led the group in a discussion of the draft survey questionnaire to send out to the community. Several comments and concerns were raised, including:
  - a. Keeping the survey shorter and more direct.
  - b. Removing questions that we already know the answer to or that are outside the scope of this pedestrian plan.
  - c. Venues for distributing the survey were discussed.Jennifer stated that the survey would be updated per the comments and sent out to the steering committee for approval.

3. The map showing barriers and opportunities in Knightdale was shown to the committee and discussed briefly. The committee suggested a couple minor edits, including:
  - a. Change the greenway behind Planter's Walk to sold green because it is about to be built.
  - b. Add a "Destination #3- Shopping Centers" marker closer to the intersection of Smithfield Road and Business 64.
  - c. Add additional "Destination #4 – Parks" markers to other parks in Town.
  - d. Add "Barrier #2 – Railroad reduces connectivity" marker between *Landing at Planters Walk* and *Churchill* neighborhoods east of 540.
4. Greg and Jennifer discussed the upcoming public meetings and the charette.
  - a. A weeknight evening or possibly a weekday afternoon would probably work best for the community.
  - b. Best places to hold the meeting were discussed. Jeff and Chris will follow up with the library to see if they can host the meeting and will get back to the committee with possible dates. They will ask the library for their busiest times to try to get as many walk-ins as possible.
  - c. We can advertise in the East Wake News TV station, Town Website, Facebook, flyers in stores, Town Hall, bus shelters, and the library.
  - d. We can hold the charette at the Chamber of Commerce building on Main street in order to engage the south side of Town. The charette will allow interested members of the public to stop in for a couple hours to work through specific issues and design problems. This can also be the time for a walking tour of specific areas of concern in Town.
  - e. We can decrease the charette to one day instead of two and add an additional public meeting instead. This will probably be more useful to gain more public input.
  - f. An additional public meeting could be combined with other events in Town, such as the "Market in the Park" event.
5. Jeff will be in touch with the Steering Committee to schedule the next meeting.



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### VISION STATEMENT EXERCISE

#### **(Sample) Holly Springs Pedestrian Transportation Plan**

To promote a pedestrian friendly environment, where connectivity is improved within and outside Town, sidewalks and greenways are further developed and integrated, and all users are offered increased accessibility, and safety.

#### **(Sample) Town of Cramerton Pedestrian Master Plan**

The vision for this master plan is to provide an attractive, safe, and accessible pedestrian system which reflects the Town's history as a small walkable community. The future pedestrian system is to eventually include on-street sidewalk routes to off-street greenway facilities in order to provide connectivity between the historic downtown center, new communities inside and outside of downtown, as well as the surrounding natural environment. The implementation of the recommendations in this Master Plan, and other documents, will enhance the quality of life for existing and future residents and visitors.

#### **(Reference) Knightdale Town Council's Vision Statement**

Promoting wellness through healthy and active neighborhoods and businesses.

#### **(Reference) Knightdale Comprehensive Plan Revised Vision Statement**

Engage the community in building an active, safe and self-sufficient town while employing an open and transparent regulatory process that encourages green development practices in order to preserve the town's rural and historic heritage.

#### **KEY TERMS THE COMMITTEE IDENTIFIED DURING THE KICK-OFF MEETING:**

- Safety (along sidewalks and allowing emergency greenway access);
- Education;
- Sidewalks;
- Livable (quality of life);
- Walkability;
- Connectivity;
- Accessibility;
- Cohesive;
- Convenience;
- Ease of Access;
- Users;
- Ease of Maintenance;
- Choices;
- Crossing Business 64;
- Aesthetically pleasing;
- Cost efficient

**SUGGESTED VISION STATEMENTS FROM STEERING COMMITTEE MEMBERS:**

- To establish a great community that is safe and accessible to pedestrians and bicyclists connecting recreation, public service and commerce through sidewalks that enhance and promote citizen's mobility and wellness.
- Promote an accessible and safe environment that allows residents of all ages to reach local facilities and destinations by means other than driving an automobile.
- The purpose of this Master Plan is to provide a pedestrian system in which people have the safe and convenient option of walking and biking for recreation, transportation and health. Our transportation system will be designed to provide links with other transportation modes, encourage walking and biking and will be a seamless, balanced and barrier-free network for residents, workers and visitors.
- To promote a pedestrian friendly environment by providing convenient and safe access to sidewalks, bike lanes and greenways as part of a cohesive, aesthetically pleasing and cost efficient pedestrian plan. The plan shall provide multi-modal connectivity to businesses, schools and recreational amenities in order to promote a healthy and active quality of life for the citizens of Knightdale.
- The Town of Knightdale's Pedestrian Plan will lay the foundation for an accessible, convenient, safe, visionary, and connected Town for the benefit of all present and future citizens.
- A community in which people can use any mode of transportation – walking, cycling, vehicular – to safely move throughout the Town in a pleasant environment.
- To plan, create, and build a more walkable community for all.

## DRAFT

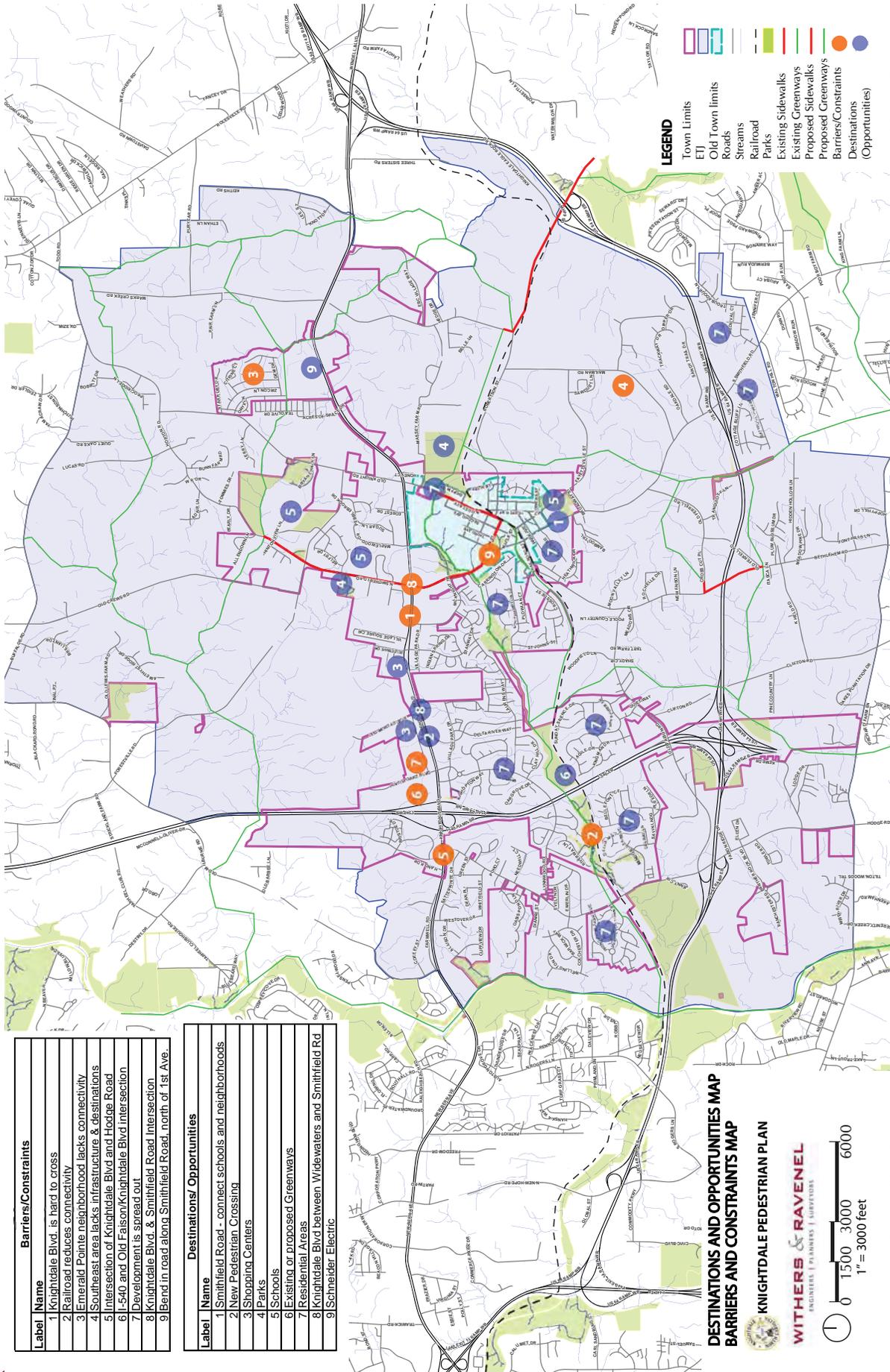
### PROPOSED VISION STATEMENT AND GOALS:

The Town of Knightdale's Pedestrian Plan will establish a pedestrian network that will enhance the quality of life for residents and visitors by:

- promoting health and wellness through greater overall walkability and connectivity;
- providing choice for shorter trips through improved convenience and accessibility; and
- encouraging the construction of facilities that are safe and aesthetically pleasing.

#### Goals:

- Provide walkways for people of all ages, regardless of physical condition.
- Provide safe access to walkways for residents and visitors and promote a feeling of safety and security through proper lighting and protection from vehicles, while providing emergency vehicle access.
- Promote health, wellness and transportation alternatives by providing sidewalk facilities that connect to popular destinations and community assets, reducing the need to drive.
- Recommend safe methods and alternatives for pedestrian movement, including proper signage, lighting, and pedestrian crossing signals.
- Provide connections to other existing or planned transportation modes, reinforcing a seamless, multi-modal transit system that improves quality of life for residents and visitors to Knightdale.
- Provide interconnectivity between existing and proposed greenways, sidewalks, and bicycle routes throughout Knightdale.
- Consider cost implications of plan implementation and provide an estimate of probable cost for construction.
- Create a plan that can be used for future Town and regional planning and funding opportunities.



Barriers/Constraints	
Label	Name
1	Knightsdale Blvd. is hard to cross
2	Railroad reduces connectivity
3	Emerald Pointe neighborhood lacks connectivity
4	Southeast area lacks infrastructure & destinations
5	Intersection of Knightsdale Blvd and Hodge Road
6	I-540 and Old Faison/Knightsdale Blvd intersection
7	Development is spread out
8	Knightsdale Blvd. & Smithfield Road intersection
9	Bend in road along Smithfield Road, north of 1st Ave.

Destinations/ Opportunities	
Label	Name
1	Smithfield Road - connect schools and neighborhoods
2	New Pedestrian Crossing
3	Shopping Centers
4	Parks
5	Schools
6	Existing or proposed Greenways
7	Residential Areas
8	Knightsdale Blvd between Widewaters and Smithfield Rd
9	Schneider Electric

March 27 2012  
2nd Steering Committee Meeting

Knightsdale  
**Comprehensive Pedestrian Plan**  
Sign In Sheet



Name	Email	Affiliation
GEORGE HESS	GEORGE.HESS@NCVU.EDU	
Nancy Rechner	pottery101010@gmail.com	
Doug Taylor	edtdoug@ptd.com	LURB member
Mark Swan	DMarkSwan@msn.com	LURB
Chris Hills	Chris.hills@knightsdalenc.gov	Staff
Chuck Piratzky	cpiratzky@nc.rr.com	LURB
Tina Cheek	tina.cheek@knightsdalenc.gov	Staff
Jeff Triezenberg	@knightsdalenc.gov	staff
FRED BOONE	Fred.boone@knightsdalenc.gov	STAFF
Sharon D. Robinson	sharon.robinson@us.schnicker-electric.com	Chamber BOD
Ben McDonald	bsmcdonald0513@gmail.com	PRAB Member
Kenneth Withrow	kenneth.withrow@campo-nc.us	CAMPB Member

**WITHERS** **RAVENEL**

# Steering Committee #3

**05.08.12**



## Knightdale Comprehensive Pedestrian Plan 3rd Steering Committee Meeting

May 8, 2012

4:30-5:30

### Meeting Agenda

*Sign Guest Book and Distribute Handouts*

- 1. Steering Committee Introductions.....10 minutes**
  - Affiliation/interest in Knightdale Pedestrian Plan
  - Plan/Survey Efforts?
  - Volunteers to distribute surveys at specific locations
  
- 2. Summary of Project to Date..... 10 minutes**
  - Review previous meeting minutes
  - Status Report of Pedestrian Plan Report
  
- 3. Discuss Public Input from two Open Houses.....5 minutes**
  - Summary of Survey Responses to date
  - Summary of Public Mapping Exercise
  
- 4. Review Existing Sidewalk Inventory.....20 minutes**
  - Verification
  - Comparison to Public and Steering Committee barrier/opportunities maps
  - Identification of 3 Focus Areas for Charrette
  
- 5. Charrette..... 15 minutes**
  - June 2; 10:00 am - 2:00 pm; Chamber Building
  - Format of meeting:
    - Mapping of 3 focus areas
    - Walking Tour of one focus area
  - Discuss Methods to Advertise:
    - Flyer Distribution
    - Ad in Paper
    - Town Website
    - Water Bills
  
- 6. Closing Comments**

**Town of Knightdale Pedestrian Plan**

Steering Committee Meeting #3

May 8, 2012

**Section #1 - Steering Committee Introductions (4:40)**

Nancy Redman – Citizen / Potter

Jackie Coley – Citizen / Civil Engineer

George Hess – Citizen / Professor at NCSU in Natural Resources

Mark Swan – Chair of Land Use Review Board

Sharon D. Roberson – Chamber of Commerce

Doug Taylor – LURB member / NCDOT Assistant State Roadway Design Engineer

Chris Hills – Town Planning Director

Jeff Triezenberg – Town Project Coordinator

Kenneth Withrow – Capital Area MPO

Helen Chaney – NCDOT Project Manager

Jennifer Bryan – Director of Chamber of Commerce

Chuck Piratzky – Land Use Review Board / Civil Engineer

Tina Cheek – Town Parks and Recreation Director

Terry Gleason – Town Council

Greg Lambert - Withers &amp; Ravenel

Jennifer Wagner - Withers &amp; Ravenel

**Section #2 – Summary of Project to Date (4:55)**

- The Steering Committee discussed efforts at distributing the survey and spreading the word around for the next public meeting.
- Four Spanish surveys completed.
- Over 300 of the English version survey completed.
- June 30 is the last day for surveys to be completed.
- Volunteers were requested for distributing surveys to targeted locations.
- Sharon volunteered to take surveys to the Hispanic church, the Hispanic grocery store and the Hispanic bakery.
- Tina will distribute surveys when the pool opens – May 26
- The suggestion was made to distribute surveys through the schools. In order to distribute to students, the schools require approximately 4,000-6,000 copies. This is probably cost-prohibitive, but an email can be sent to Principals and Teachers. Take surveys to the tech teachers at the schools and have them put the surveys online.
- Jennifer B. (DCC) - will take surveys to schools.
- Chris is going to get the list of principals to Jennifer for schools.
- Jennifer W. reviewed the previous meeting minutes and gave the Steering Committee a status report on the Pedestrian Plan:
  - Finalized Vision Statement
  - Finalized Survey (and have been distributing and tabulating results)

- Completed mapping of existing sidewalk system in Knightdale.
- Gathered public input from three public open houses at the Library and Town Hall.
- Summarized findings from previous Knightdale Planning efforts.
- Report is being written, compiled and formatted. (approximately 30% complete)
- The fourth Steering Committee meeting is very important to attend because the SC will give input on the 50% draft document (it will be sent out two weeks in advance).

### **Section #3 – Discuss Public Input from two Open Houses (5:07)**

- Pedestrian crashes to be geo-referenced on the maps – Helen has emailed request for that information
- June 30 - 50% draft plan due to Town.
- Jennifer W. reviewed the results of the survey to date:
  - 64% don't walk on existing greenways
  - 89% agree with need for improved pedestrian system
  - 52% support .002 rate increase
- Jennifer W. reviewed the results of the Public Meeting mapping exercise:
  - The results were comparable in many ways to the Steering Committee's input.
  - The lack of sidewalks in some outlying neighborhoods was cited as a concern.
  - The lack of crossings and the gaps in the sidewalk along Knightdale Boulevard were cited as constraints.
  - A pedestrian connection at the Knightdale Boulevard/I-540 interchange was cited as a need.
  - The railroad was cited as a barrier for pedestrians trying to cross from one neighborhood to another or to access the greenway.
  - Smithfield Road is seen as a popular walking route that is unsafe and in need of pedestrian facilities.
  - Parks and greenways were listed as destinations.
  - Bus Stops and shopping centers were listed as destinations.

### **Section #4 – Review Existing Sidewalk Inventory (5:13)**

- Nancy notices walking paths around town ("goat paths")
- Helen - need to document goat paths
- George volunteered to GPS goat paths if someone gave him the GPS unit.
- Jeff asked Steering Committee members to e-mail him known goat paths so they can be documented.

- Steering Committee members were asked to review the existing Sidewalk Inventory Map and the two Barriers and Opportunities maps (Steering Committee input and public input). Withers & Ravenel will send all maps electronically to allow the Steering Committee members to review more closely.
- Jennifer W. discussed the Project Priority Areas identified by Withers & Ravenel so far by the steering committee input, public input, and site analysis. She asked the Steering Committee for input on these and for input on three design focus areas for the Charrette.
- General Steering Committee Discussion:
  - Smithfield Road from the high school to the elementary school – gaps in sidewalk segments.
  - Knightdale Boulevard missing sidewalk segments.
  - Chris - About to get grant for crossing at Smithfield Road and 64 – probably should not be listed as a Priority Area in the report (pending final approval of funding).
  - Receiving funding for push button crosswalk at Widewaters Parkway
  - 2 grant sources –CDBG (Community Development Block Grant ) and STPDA direct allocation grant
  - George – need to put sidewalks where people are walking now – that should be a priority.
  - Helen – limited resources so we really need to create a project hierarchy.
  - Jennifer W. – Priority will be based upon where people are walking now, as well as what is feasible and funding priorities.
  - Greenway trail connection to new regional greenway system already planned in next 3 months, along with trailhead in Princeton Manor.
  - Chris – Getting from Carrington Woods to the new community park - big issue.
  - George - Hodge Road does not have good connection to greenway trails from the elementary school and Mingo Creek development.
  - Hodge Road funnels all traffic and really should be looked at in more detail.
  - Smithfield Road and Main Street will avoid the narrow section of Smithfield Road near 1<sup>st</sup> Avenue.
  - Crossing 540 may be more of a highway lane-change exercise than sidewalks project.

- The Project Priority Areas were identified as:

**Pedestrian Corridors:**

<b>Knightdale Boulevard</b> (Business 64) from Hodge Road to Schneider Electric
<b>Smithfield Road</b> - from Allendown Lane to Knightdale Elementary School
Pedestrian connection across <b>I-540 interchange</b> along Knightdale Boulevard
<b>1st Avenue/Old Knight Road</b> from 1st Avenue sidewalk improvements to Emerald Point Subdivision
<b>1st Avenue</b> from Maple Street to Smithfield Road

**Spot Improvements:**

Intersection improvements with crosswalks and push button signals at <b>Smithfield Road and Knightdale Boulevard</b> (may be removed, pending funding)
Intersection improvements with crosswalks and push button signals at <b>Smithfield Road and 1st Avenue</b> (pending sidewalk improvements in these areas)
Intersection improvements with crosswalks and push button signals at <b>First Avenue and Knightdale Boulevard</b>
Complete the gap in the sidewalk <b>between Bozeman Drive and the Food Lion Shopping Center along Knightdale Boulevard.</b>
Connection from <b>Mingo Creek subdivision to the greenway</b> across the railroad tracks
<b>Smithfield Road and Main Street</b> intersection crosswalks
<b>Possible Smithfield Road and Maple Street</b> intersection crosswalks (pending design decisions on Smithfield Road and sidewalk improvements on Maple Street)

- The Charrette Focus Areas were identified as:

**Design Challenge Focus Areas for the Charrette:**

1. Pedestrian connection across <b>I-540 Interchange</b> to connect neighborhoods west of I-540 to downtown and commercial areas.	<i>* Important to have NCDOT input on possible road realignment</i>
2. <b>Smithfield Road south</b> - from Maple Street to 1st Avenue (with study of possible alternative routes: Maple Street connection to 1st Avenue and greenway connection through neighborhood from Crosstie Street to proposed greenway) <b>walking tour</b>	<i>* Important to have NCDOT input on Right-of-Way and drainage issues</i>
3. Pedestrian connection from <b>Mingo Creek Subdivision/Hodge Road Elementary School to the greenway</b> (across the railroad tracks)	<i>*Important to have NCDOT and/or Railroad input on adding sidewalk to at-grade railroad crossing.</i>

**Section #5 – Charrette (5:47)**

- Jeff – gave 5 copies of the flyer advertising the Charrette to each Steering Committee member and tasked them with posting or distributing them on different media and social networking platforms or other locations.
- Jeff will send a PDF for digital posting.
- Jeff asked who might be able to make the Charrette. Doug, Jackie, and Kenneth all said they could probably make it.
- Jennifer W. - Attendees do not have to stay for the entire time, if they can come by for an hour or so that will be sufficient.
- Advertise Charrette in paper, East Wake News website, TV, and Town Website.
- Helen – a lot happens between the third and fourth Steering Committee meetings, so be sure to attend the next meeting. More public input at the Charrette and the 50% draft plan.
- Helen – Consultants will talk to Town staff about how to prioritize Project areas – High/Medium/Low or numbered prioritization.
- Next Steering Committee meeting will be in mid-July, after the July 4<sup>th</sup> week.



