

The Carolina Thread Trail

Making Connections,
Building Regional Partnerships



Pro-Walk/ProBike 2010



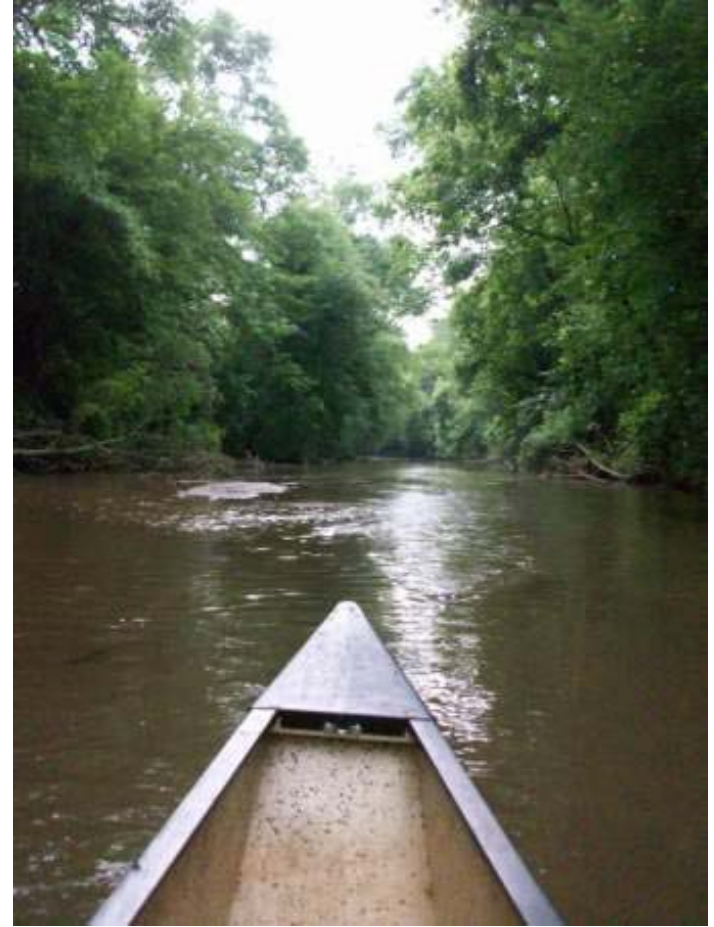
Presentation Outline

- Carolina Thread Trail Overview:
Lindsey Dunevant, CTT
- Planning at the County Level:
John Cock, Alta Planning & Design
- Implementation at the County & Local Level:
Jack Kiser, City of Gastonia, NC
Julie Clark, TART Trails



CTT OVERVIEW

Lindsey Dunevant, Carolina Thread Trail





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Linking

- 15 counties
- 2 states
- 2MM+ people





Broad community benefits





Guiding Principles

- Invitation to participate
- Community self-determination
- Bias toward action
- Respect for the land & respect for the landowner

Our Role:

- Vision/convening
- Education
- Funding





Collaborative Partnerships

- **Catawba Lands Conservancy: Lead Agency**
- **Foundation For The Carolinas: Philanthropic Partner**
- **Trust For Public Land and local land trusts**
- **Many, many local partners**





Resolutions of Support

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- Albemarle Downtown Development Corporation
- Albemarle Rotary Club
- American Rivers
- Blacksburg Town Council
- Broad River Greenway, Inc.
- Cabarrus County
- Cabarrus County Tourism Authority
- Cabarrus Regional Chamber Board of Directors
- Catawba County
- Catawba Valley Dog Club
- Central Wake Normal Golden Boys
- Central Wake Normal Governments
- Charlotte Chamber of Commerce
- Charlotte City Council
- Charlotte-Mecklenburg Planning Commission
- Charlotte Regional Partnership
- Cherokee County Chamber of Commerce
- Cherokee County Council
- Cherokee County Land Management Board
- Cherokee Historical Preservation Society
- Chester County
- Chester County Chamber of Commerce
- Chester County Friends of the Animals
- Chester County Historical Society
- Chester County YMCA
- Chester County Zoning Board of Appeals
- Chester Development Association
- Chester Health Foundation
- Chester Historical Society
- City of Belmont
- City of Bessemer City
- City of Cherryville
- City of Chester
- City of Claremont
- City of Clover
- City of Concord
- City of Dover
- City of Gastonia
- City of Hickory
- City of Kannapolis
- City of Kings Mountain
- City of Lancaster
- City of Lincolnton
- City of Lenoir
- City of Lenoir County
- City of Monroe
- City of Mount Holly
- City of Newton
- City of Rock Hill
- City of Salisbury
- City of Shelby
- City of Statesville
- City of Tega Cay
- Cleveland County
- Cleveland County Chamber of Commerce
- Cleveland Chamber of Commerce-Kings Mountain

13 Counties

89 Cities & Towns

11 Chambers of Commerce

57 Agencies & Businesses

164 Signed

- Connect Gaston
- East Lincoln Betterment Association
- Friends of the Animals
- Gardner-Webb University
- Gaston 2012
- Gaston County
- Gaston County Community Healthcare Commission
- Gaston County Horseman's Association
- Gaston Regional Chamber
- Gaston Regional Chamber of Commerce
- Gaston Metropolitan Planning Organization
- Gaston County Chamber of Commerce
- Greater Richburg Association
- Healthy Cabarrus
- Iredell County
- Iredell County Board of Health
- Iredell County Healthy Carolinians
- Katocthon Valley Land Trust
- King Mountain Gateway Trail, Inc.
- King Mountain National Military Park
- Lake Norman Marine Commission
- Lancaster County
- League of Women Voters
- Lewisville Preservation Society
- Limestone College
- Lincoln County Board of Commissioners
- Lincoln Natural Resources Commission
- Lincoln Soil and Water Conservation
- Lincoln County Chamber of Commerce
- Lincoln County Health Department
- Mecklenburg County Park & Recreation Commission
- Mecklenburg-Union Metropolitan Planning Organization
- Mt. Holly Community Development Foundation
- Mountain Lake Marine Commission
- Nation Ford Greenway Steering Committee
- Nation Ford Land Trust
- North Carolina Wildlife Federation
- North Carolina Wildlife District
- Outer Banks Wildlife Council
- Partners for Parks
- Probus of Lake Norman
- Rodman Oak Grove Community Center
- See Lancaster
- Stanly County Board of Commissioners
- Stanly County Chamber of Commerce
- Town of England
- Town of Franklin
- Town of Hawthood
- Town of Hill Springs
- Town of Catawba
- Town of Cornelius
- Town of Cramerton
- Town of Davidson
- Town of Earl
- Town of Fort Lawn
- Town of Fort Mill
- Town of Great Falls
- Town of Grover
- Town of Harmony

- Town of Harrisburg
- Town of Health Springs
- Town of Hemby Bridge
- Town of Huntersville
- Town of Indian Trail
- Town of Kershaw
- Town of Kingston
- Town of Lawndale
- Town of Long View
- Town of Love Valley
- Town of Malden
- Town of Marshville
- Town of Matthews
- Town of McAdenville
- Town of Midland
- Town of Mineral Springs
- Town of Mint Hill
- Town of Mooresboro
- Town of Mooresville
- Town of Mount Pleasant
- Town of New London
- Town of Norwood
- Town of Oakboro
- Town of Patterson Springs
- Town of Pineville
- Town of Polkton
- Town of Polkville
- Town of Pritchard
- Town of Randle
- Town of Reidsville
- Town of Stanfield
- Town of Troutman
- Town of Waco
- Town of Wadesboro
- Town of Waxhaw
- Town of Weddington
- Town of Wingate
- Village of Blowing Rock
- Village of Bluff Park
- Village of Marvin
- Village of Misenheimer
- Village of Wesley Chapel
- West Stanly County Rotary
- York County
- York County Regional Chamber



Steps to the Carolina Thread Trail



Planning

- Community self-determines master plan



Design

- Detailed corridor designs for segments of The Thread



Acquisition and Construction

- Acquire land and build trails for communities to use and enjoy!

- **\$591,523 in Planning Grants**
 - **\$352,684 in Implementation Grants**
- \$944,207 total catalytic grants to date**



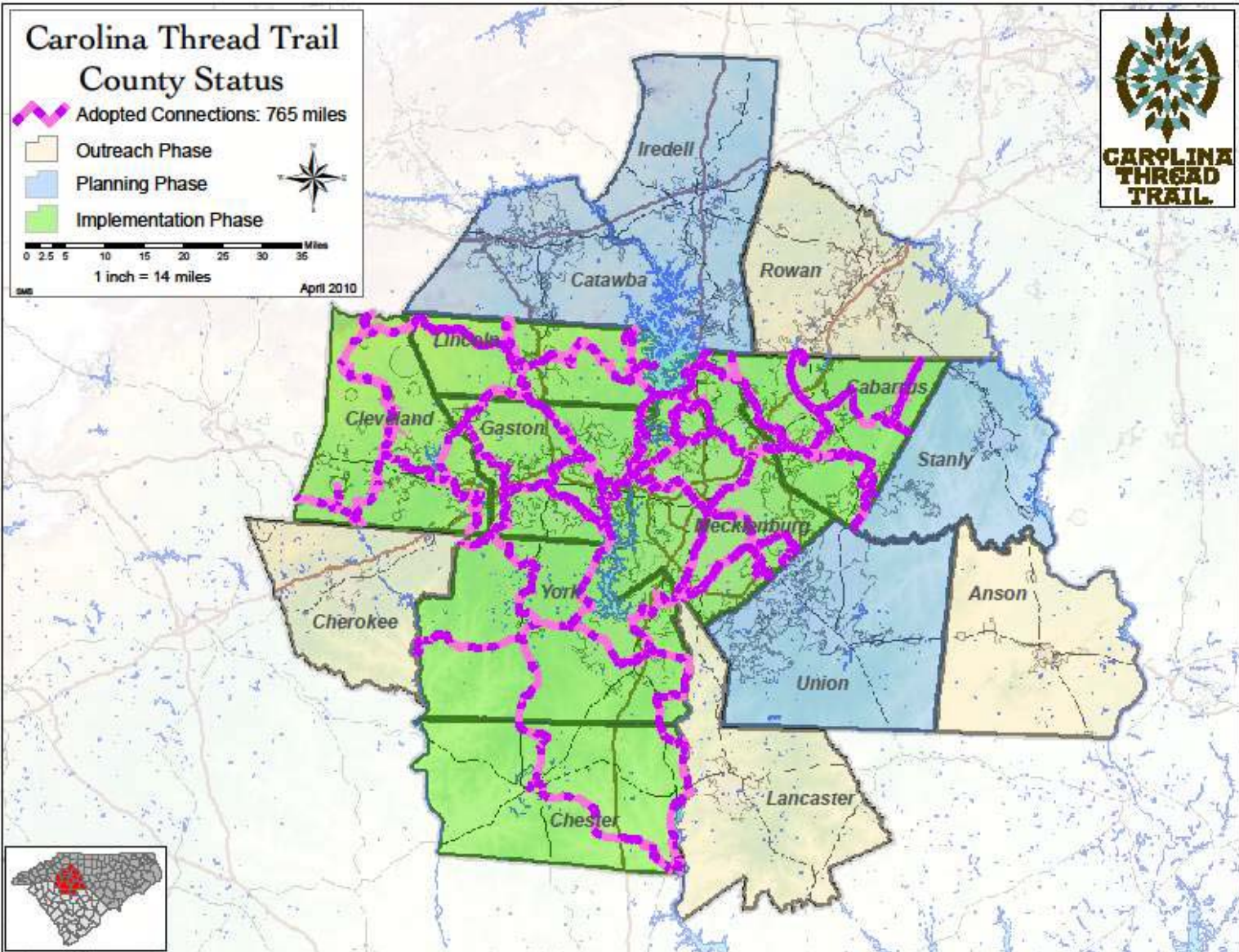
Community Engagement



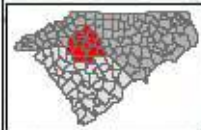


Seven Counties Connected

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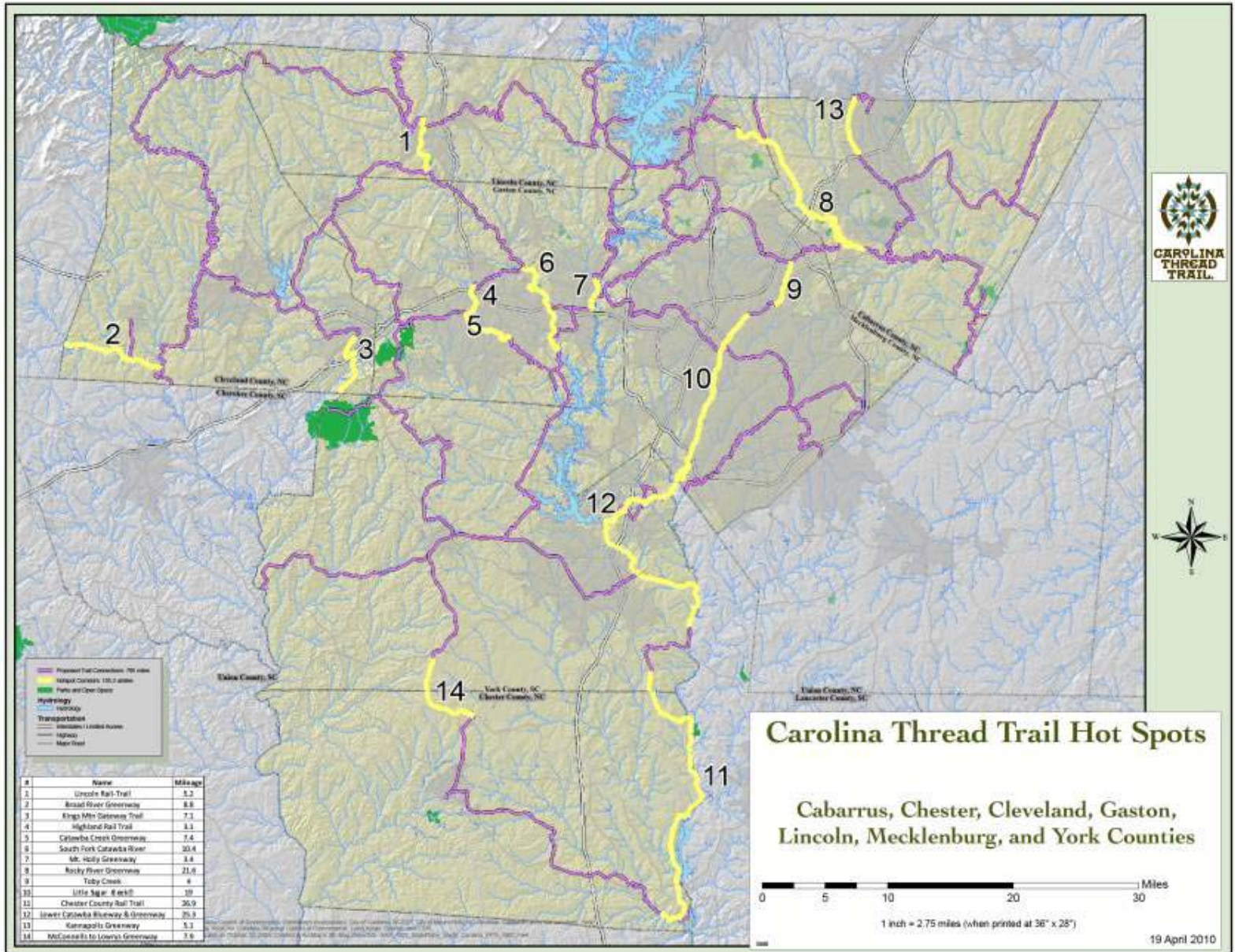
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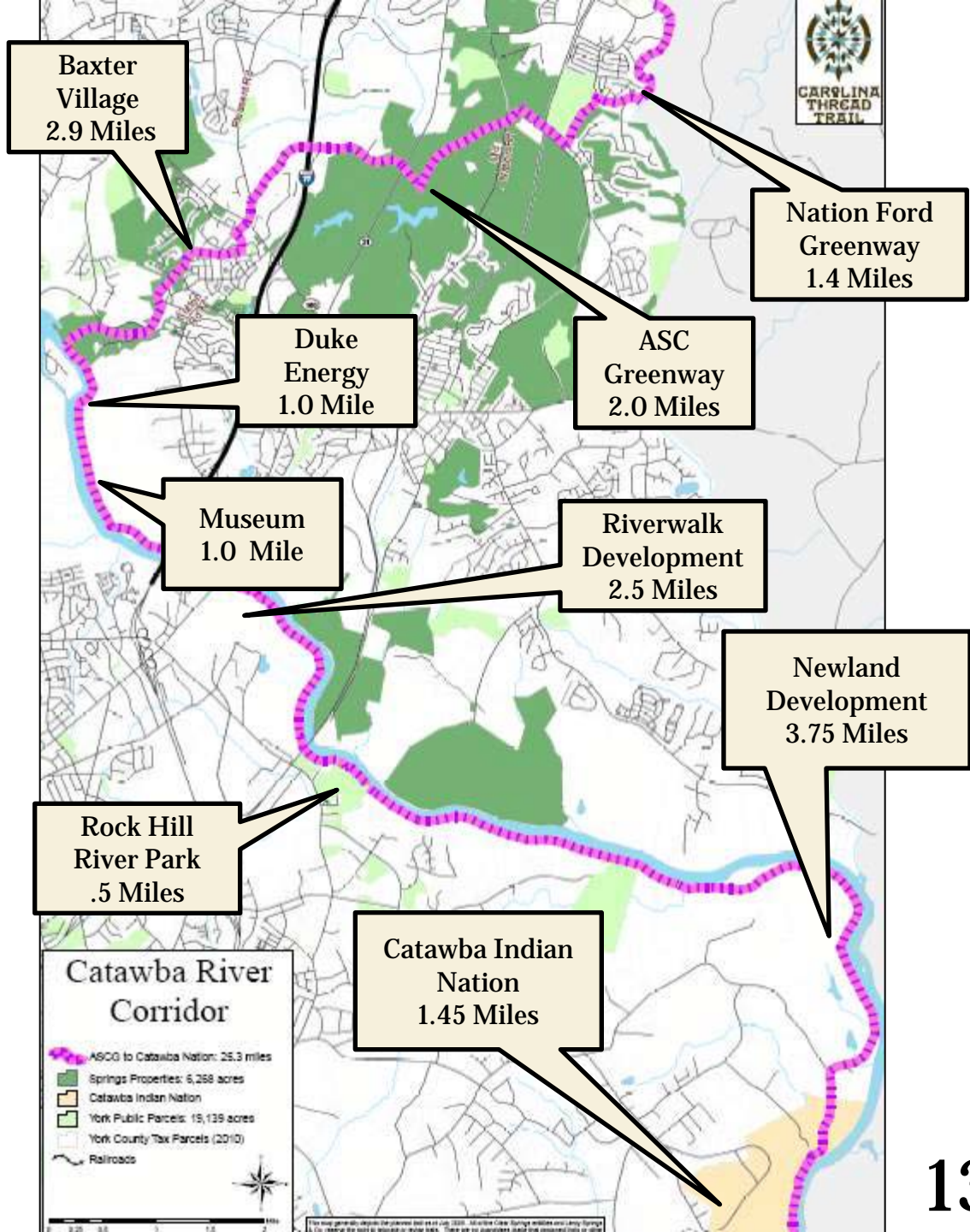
Fourteen Active Corridors

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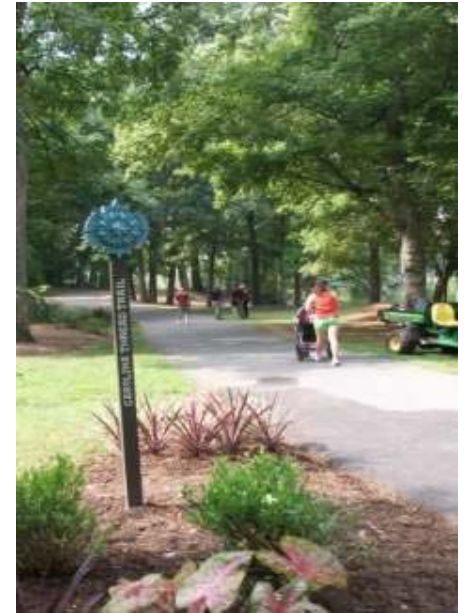
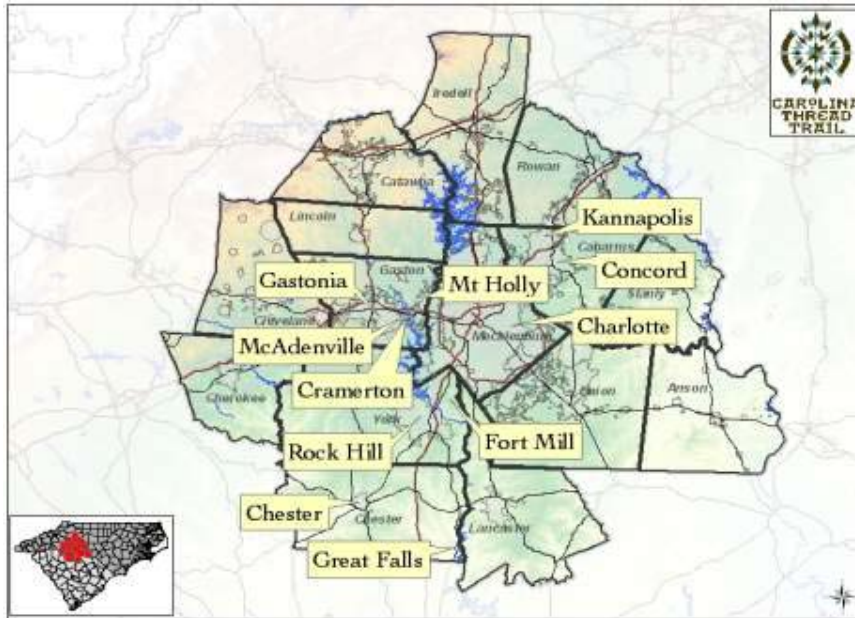


Lower Catawba Corridor in York





Twelve Communities With Marked Carolina Thread Trail!







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COUNTY LEVEL PLANNING

John Cock, Alta Planning & Design



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CTT Planning Process

Phase I

- Community Outreach
 - Resolutions of Support
 - Steering Committee Development
 - Presentations to Civic Groups

Phase II

- Plan Preparation (6-8 Months)
 - Steering Committee selects consultant
 - Prepares draft plan
 - Presents draft plan to public/ revises as necessary

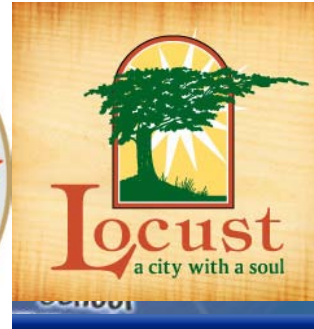
Phase III

- Plan Adoption (3-4 Months)
 - Presentation to Advisory Boards
 - Adoption by all Municipal and Governing Boards



Resolutions of Support

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Local Steering Committee

- Convention and Visitors Bureau
- Cooperative Extension
- Bike Shop Owner/Small Business Owners
- Downtown Statesville Development Corporation
- Duke Energy
- Farm Bureau
- Fort Dobbs/Historical Society
- Girl Scouts
- Greater Statesville Chamber
- Interested Citizen
- Lake Norman RPO
- Lake Norman State Park
- Land Trust for Central NC
- Etc.



- **Public Outreach & Technical sub-committees**



Public Outreach

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- 2 rounds public meetings
- Stakeholder meetings
- Press releases
- Surveys
- Youth activities
- Events
- Web pages
- Etc.





Project Websites & Interactive Web Mapping & Wiki sites

Interactive Map - Mozilla Firefox

File Edit View History Bookmarks Tools Help


http://www.iredelltrailmasterplan.com/carolina-thread-trail/interactive-map/

Most Visited Getting Started Latest Headlines Customize Links Free Hotmail Windows Marketplace Windows Media Windows Stocks fall on belief gl...

Alta Planni... Active-Livi... Greenville... Mooresvill... About Us | ... Alta Start P... Intera... x Bicycle Effi... Planning USA

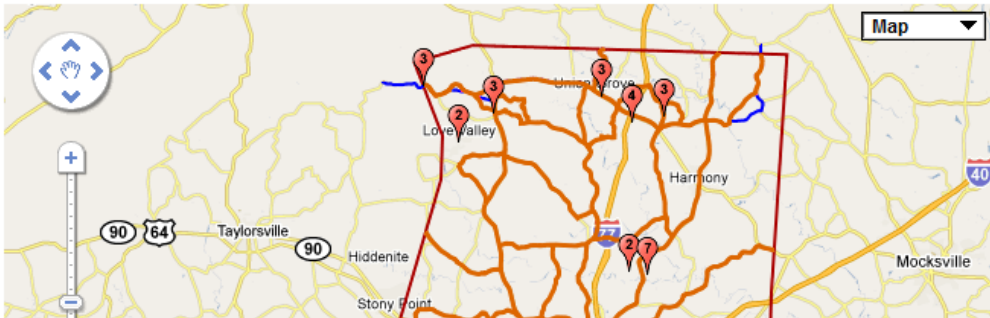
Iredell County Carolina Thread Trail Countywide Master Plan

Interactive Plan Map

 **Suggest Your Destinations!**

Please tell us about the places in Iredell county you'd like to visit along the future Carolina Thread Trail route. By foot, by boat, on horseback, or by bike, the trail will access key destinations within the county. Your recommendations will help determine the location of the Thread Trail alignment.

Review the current trail conditions map below; existing and proposed trails and bike routes are listed. Additional trail routes will be determined based on public input.



Home
Public Workshops
Survey
Contact Us
Interactive Map

Done

10:23 PM
9/14/2010



Stakeholder Groups

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- Local groups
- Adjacent counties





Feedback in Rural Counties

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Issues/Concerns

- Preserve private lands from trail
- Preserve/protect ag lands
- Potential trespass by users
- Trails through hunting areas
- Splitting properties w/ trail
- No eminent domain
- Flooding along creeks
- Avoid back of properties

Opportunities

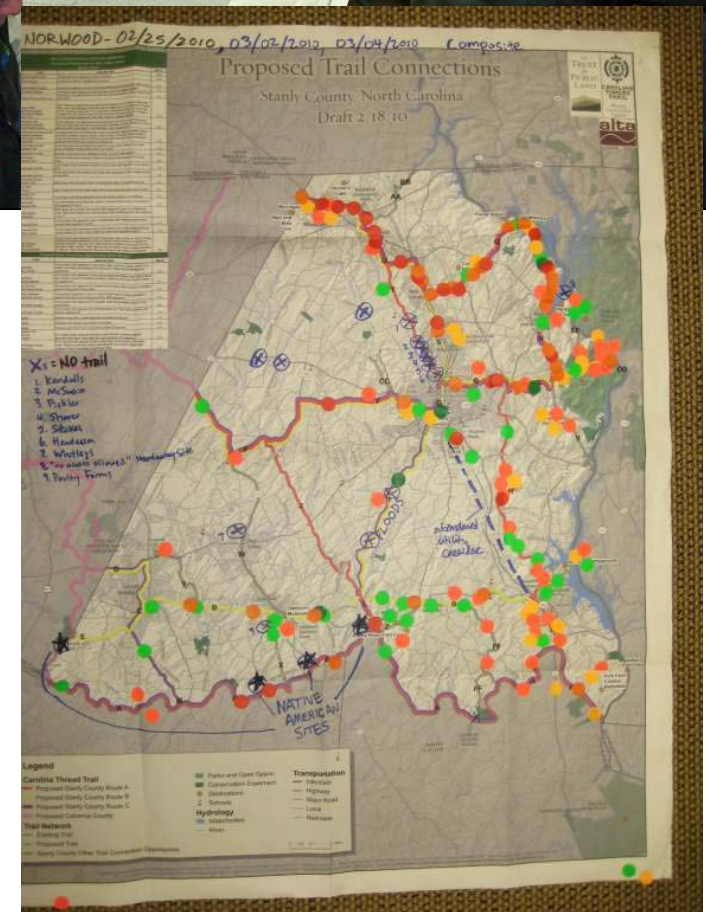
- Buy land now while cheap
- Connect to center of County
- Use existing ROWs (RR, utilities, roadways, etc.)
- Historic and pre-historic sites





Destinations

- Morrow Mountain State Park
- Pfeiffer University
- Old Whitney
- Badin Lake
- Rocky River
- Badin Country Club
- Fork Farms

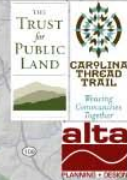
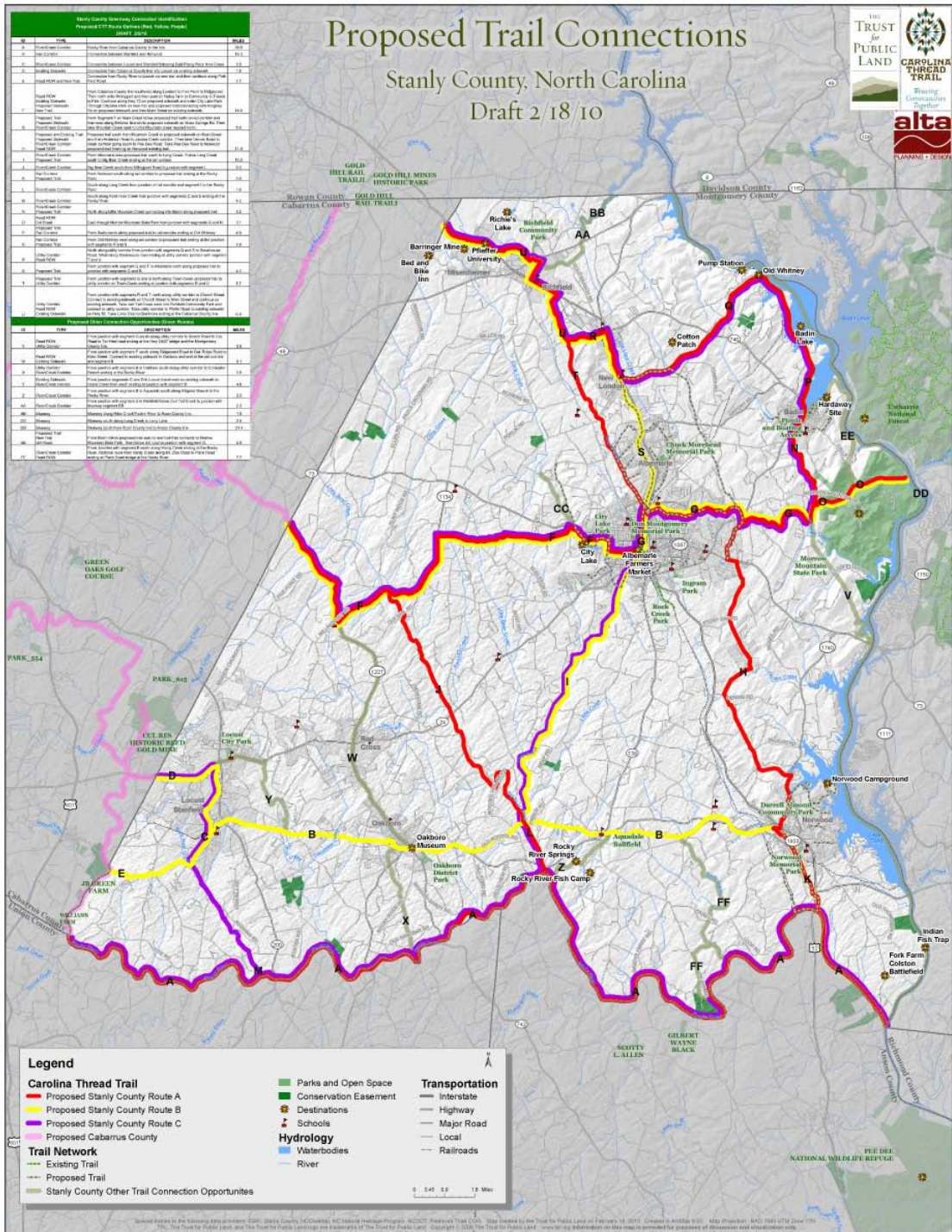




Route Options

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- Scenario A (Red):
 - 121 miles
- Scenario B (Yellow)
 - 84 miles
- Scenario C (Purple)
 - 107 miles





Route Metrics:

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- Existing and proposed trail and trail type & length
- Connections/Destinations
- Access (households, children, seniors, low income)
- Regional measures



Stanly County - Carolina Thread Trail
Alternative Route Analysis
DRAFT 2/5/10

Route	Scenario A (Red)		Scenario B (Yellow)		Scenario C (Purple)	
	Miles	%	Miles	%	Miles	%
Total Length (mi)	121.2		83.8		107.3	
Existing Greenways (mi)	0.2	0.2%	0.0	0.0%	0.0	0.0%
Proposed Greenways (mi)	15.7	13.0%	13.7	16.3%	10.3	9.6%
Newly Proposed Greenway (mi)	105.2	86.8%	70.4	84.0%	97.1	90.5%
New Trail via Stream/River Corridor (mi)	63.8	52.6%	19.7	23.5%	62.4	58.2%
New Trail via Utility ROW (mi)	6.3	5.2%	2.6	3.1%	2.6	2.4%
New Trail via Blowway (mi)	0.0	0.0%	0.0	0.0%	0.0	0.0%
New Trail via Dirt Road	2.1	1.7%	2.1	2.5%	0.0	0.0%
New Trail via New Trail	0.8	0.7%	2.5	3.0%	1.5	1.4%
New Trail via Existing Sidewalks (mi)	1.2	1.0%	3.0	3.6%	3.0	2.8%
New Trail via Proposed Sidewalk (mi)	2.2	1.8%	1.1	1.3%	1.1	1.0%
New Trail via Existing Road ROW (mi)	20.0	16.5%	21.6	25.8%	18.0	16.8%
New Trail via Rail Corridor (mi)	8.8	7.3%	17.8	21.2%	8.5	7.9%
Connections and Destinations						
Town Connections	6	60.0%	8	80.0%	8	80.0%
Cross-County Connections	5		6		5	
Destinations within walking distance*	6	35.3%	6	35.3%	6	35.3%
Schools within walking distance*	5	22.7%	9	40.9%	5	22.7%
Through Parks (mi)	4.4	3.6%	4.1	4.9%	1.3	1.2%
Access						
Children within service area**	4,487	22.5%	4,402	22.1%	4,668	23.4%
Seniors within service area**	3,173	27.1%	3,213	27.5%	3,003	25.7%
Total Residents within service area**	19,844	23.2%	18,995	22.6%	19,659	23.3%
Low Income Households within service area**	3,289	25.4%	3,141	24.2%	3,286	25.3%
Regional Metrics						
Miles per 1000 resident	1.44		1.00		1.27	
Miles per 10 sq miles county area	3.00		2.07		2.66	

*Walking Distance assumed at ¼ mi
 **Service Area assumed at ¼ mi
 ***Based on 2007 census projections (Claritas)

TOTALS	
Towns	10
Destinations	17
Schools	22
Children (under 18)***	19,929
Seniors (over 65)***	11,688
Residents***	84,214
Low Income H-Hs (less than \$35K/yr)***	12,972
County Area (sq mi)	404.0



Prioritization Matrix & Field Verification

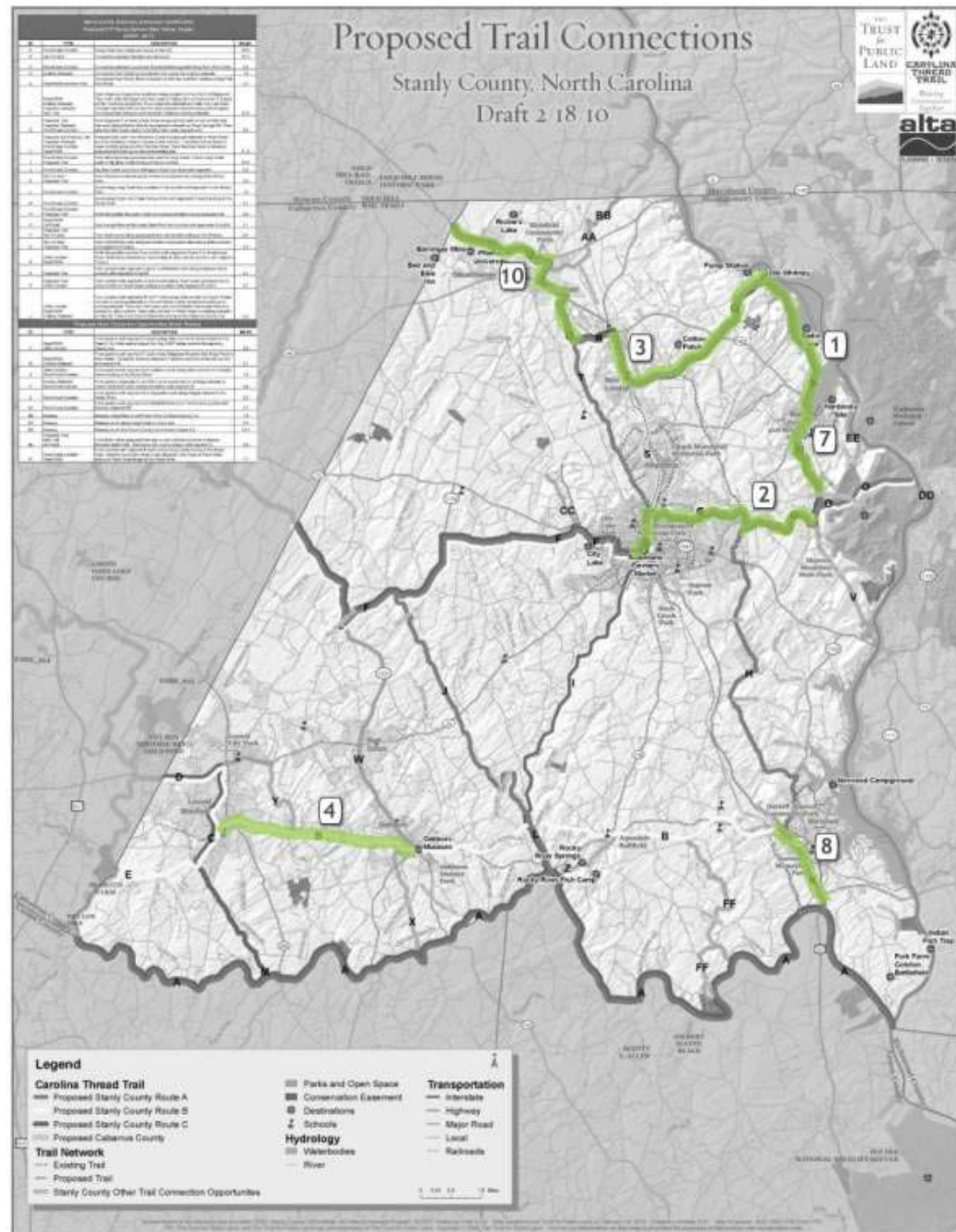
Stanly County Greenway Priority Routes										
ROUTE LETTER	P	G	Q	B	A	H	N	K	F	U
PUBLIC SUPPORT NUMBER	1	2	3	4	5	6	7	8	9	10
PUBLIC SUPPORT	1	1	1	1	1	1	1	1	1	1
IMPORTANCE OF CONNECTION	6	5								
WILLING PROPERTY OWNERS AND AVAILABLE ROW	1	0								
COST AND AVAILABLE FUNDING	2	1								
EASE OF IMPLEMENTATION	1	0								
TOTAL	11	7								





Priority Routes

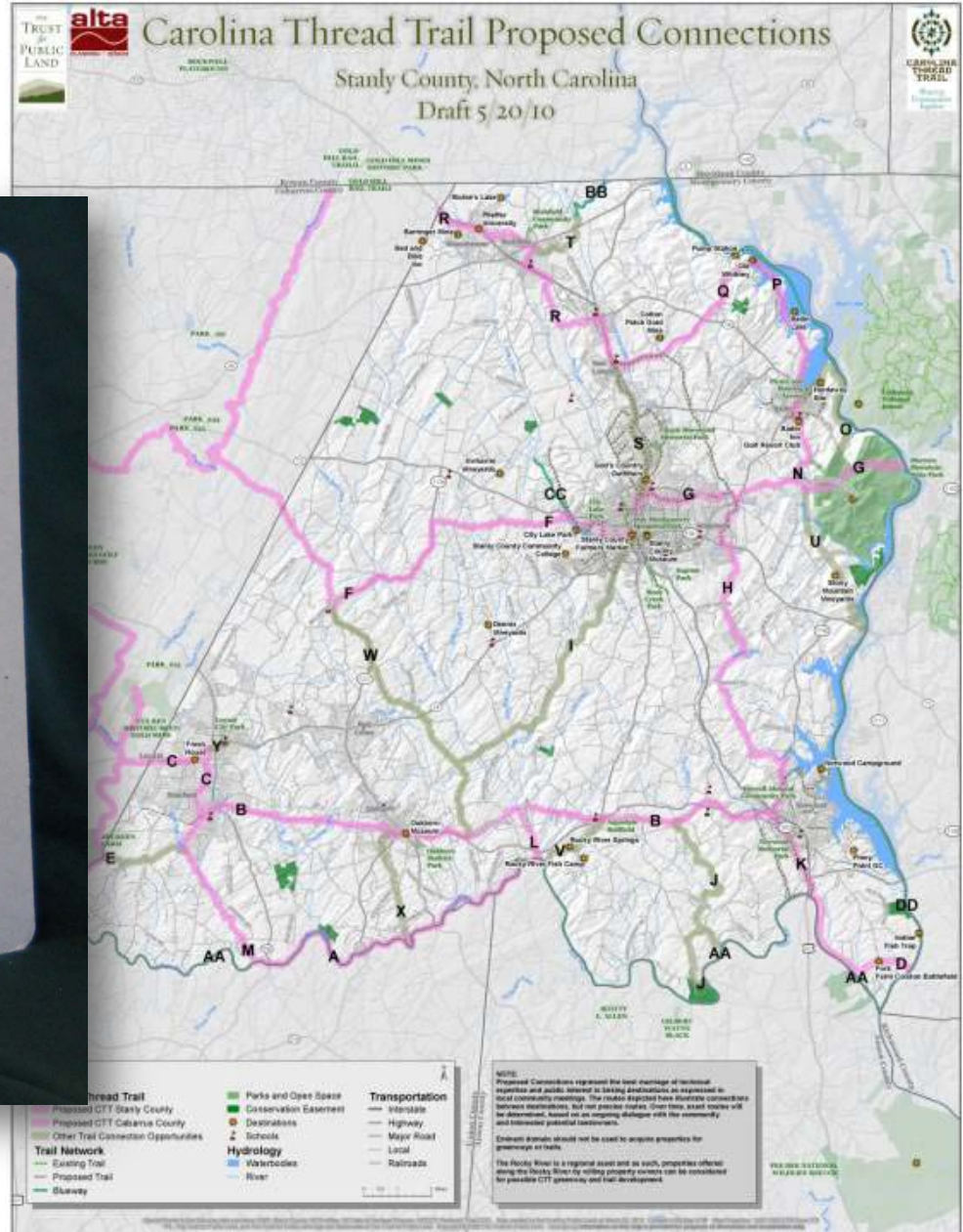
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CTT Plan Product

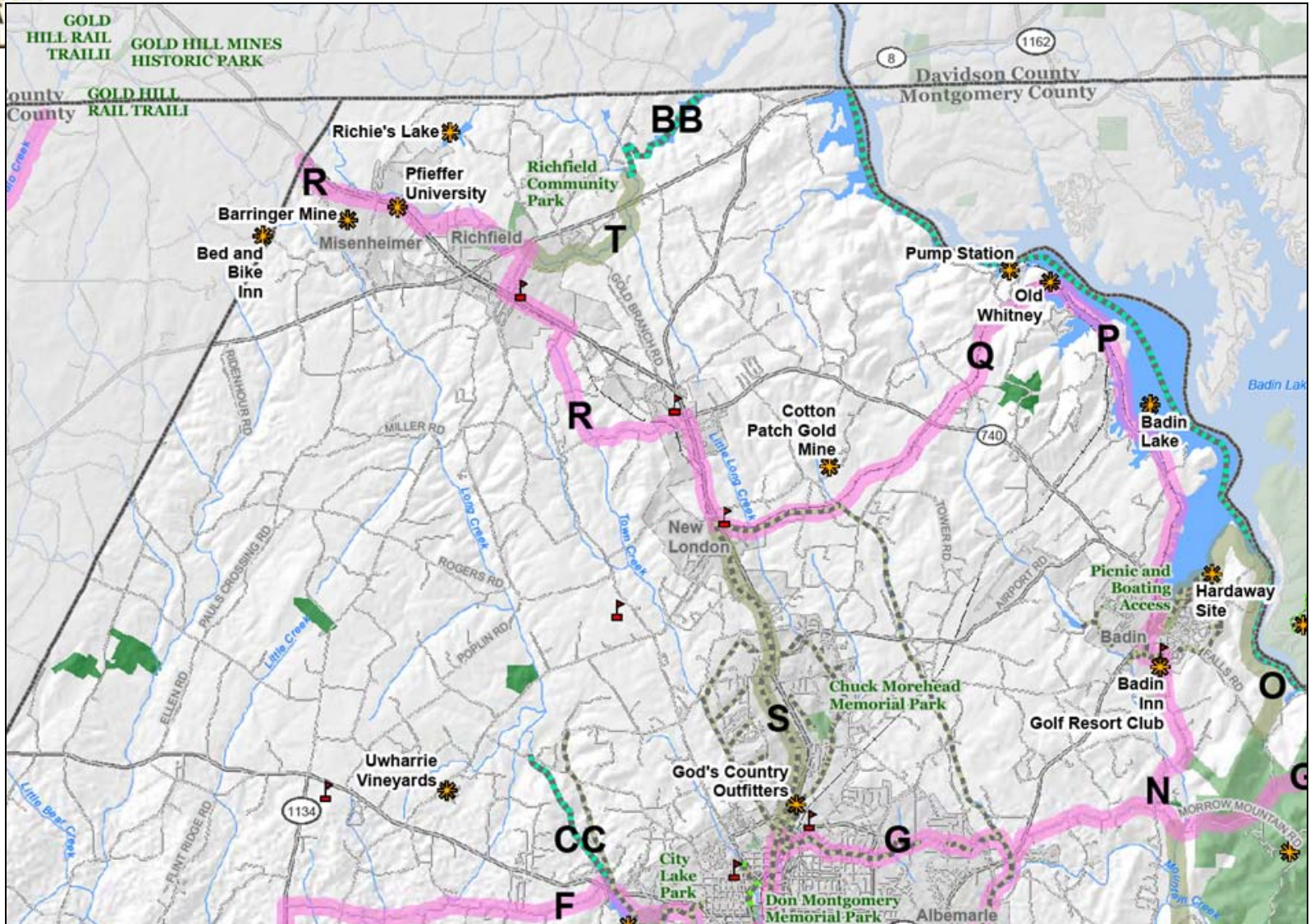
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County Plan: Detail

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County Metrics

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Route	Proposed CTT Route	
Total Length (mi)	109.2	
Existing Greenways (mi)	1.7	1.6%
Proposed Greenways (mi)	13.1	12.0%
Newly Proposed Greenway (mi)	94.3	86.4%
New Trail via Stream/River Corridor (mi)	27.7	25.4%
New Trail via Utility ROW (mi)	2.6	2.4%
New Trail via Blueway (mi)	0.0	0.0%
New Trail via Dirt Road	0.0	0.0%
New Trail via New Trail	6.5	6.0%
New Trail via Existing Sidewalks (mi)	3.0	2.7%
New Trail via Proposed Sidewalk (mi)	2.2	2.0%
New Trail via Existing Road ROW (mi)	26.1	23.9%
New Trail via Rail Corridor (mi)	26.2	24.0%
Connections and Destinations		
Town Connections	9	90.0%
Cross-County Connections	9	
Destinations within walking distance*	9	34.6%
Schools within walking distance*	9	40.9%
Through Parks (mi)	4.8	4.4%
Access		
Children within service area**	4,360	31.1%
Seniors within service area**	3,064	34.9%
Total Residents within service area**	19,176	32.4%
Low Income Households within service area**	3,277	34.1%
Regional Metrics		
Miles per 1000 residents	1.84	
Miles per 10 sq miles county area	2.70	

Trail Design Guidelines & Best Practices



	Easiest	Moderate	Difficult ¹
Grade			
Maximum - Average	8%	12%	20%
Maximum - Short Stretches (less than 50')	15%	20%	30%
Turning Radius			
Minimum	6 feet	3 feet	2 feet
Clearing ²			
Minimum Width	4 feet	3 - 4 feet	3 feet
Minimum Height	8 feet	8 feet	8 feet
Tread Width ³			
Minimum	2 feet	1 - 2 feet	1 foot
Tread Surface			
	Smooth	Some rough areas	Some portage required

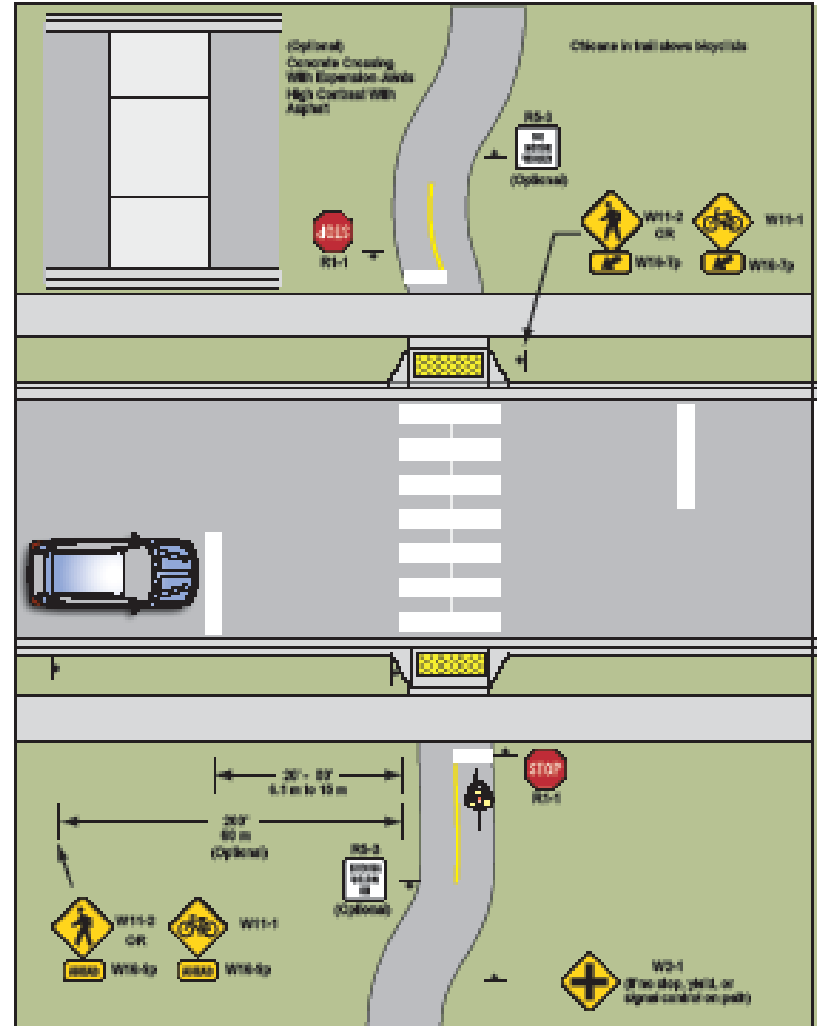
Notes:

1. Upper limits of grade and pitch length depend on soil type, amount of rock, vegetation type, and other conditions affecting the stability of the trail surface.
 2. Curve alignments to avoid cutting large trees.
 3. Increase tread width 6" on switchbacks or where side slopes exceed 60%.
- Adapted from USDA Forest Service Mountain Bike Trail Guidelines

1000-201

FIGURE

HIKING AND MOUNTAIN BIKE TRAIL STANDARDS



Mid-Block Trail Crossing
Figure 9-18



We CAN Build It Here!





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What Adoption Means?

- Augment existing planning documents
- Guide development
- Qualifies to receive catalytic funding from CTT
- Does not commit community to fund implementation





Key Learnings

- Standardized scope
- Tailored to local needs
- Diverse outreach methods
- Consistent graphics & mapping support (TPL)
- Don't go where not wanted. . .
- Region is hungry for more trails. . .



Jack Kiser, AICP
City of Gastonia, NC

COUNTY IMPLEMENTATION: GASTON



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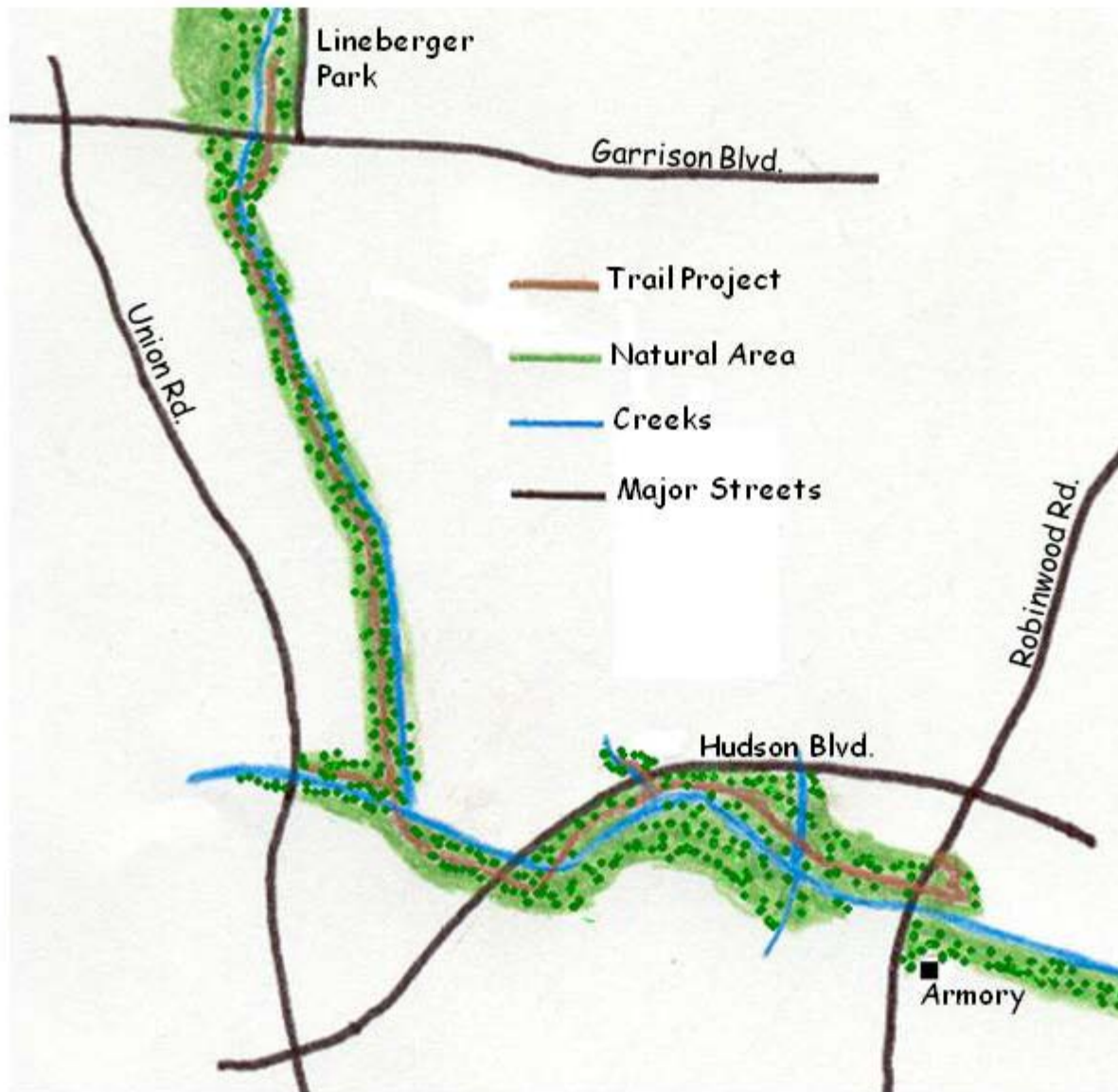




The Avon Creek Greenway And The Catawba Creek Greenway

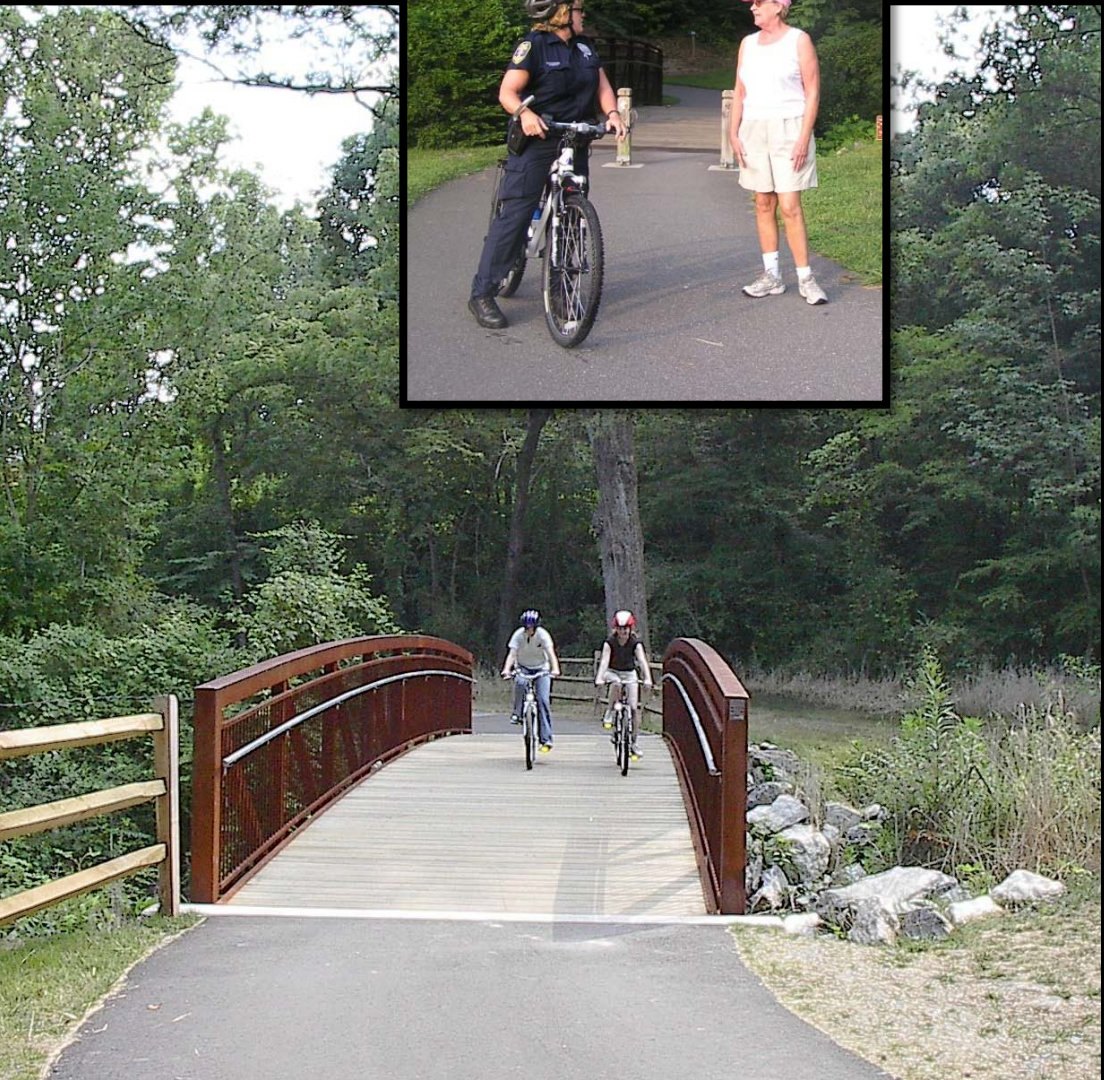
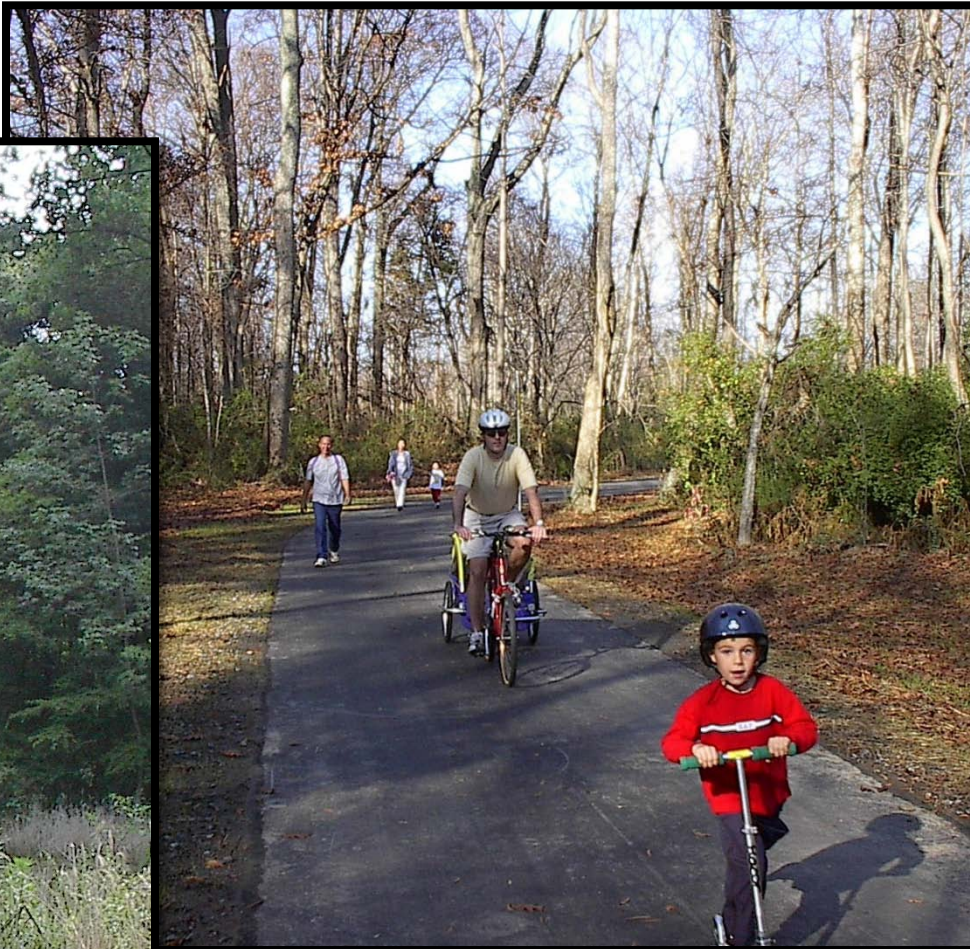
An Initial Connected System of 2.7 Miles of Pedestrian and Bicycle Trails.

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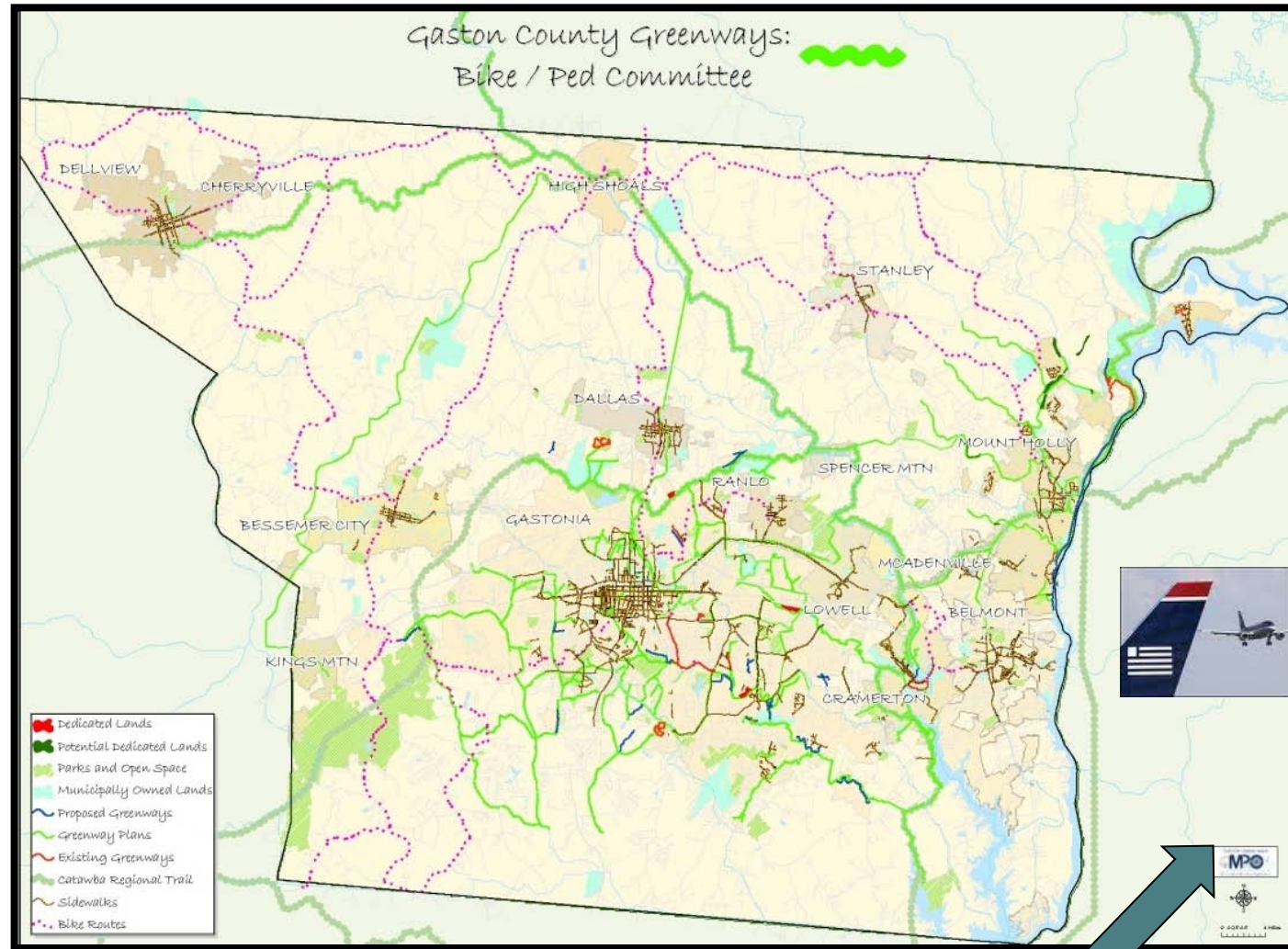




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Gaston County

- Pop. - 205,000
- 346 Sq. Mi
- 13 Municipalities
- Gastonia
Pop. 75,000



Charlotte & Mecklenburg County



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GASTON COUNTY

MASTER PLAN

MASTER PLAN



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GASTON
COUNTY
COMMUNITIES



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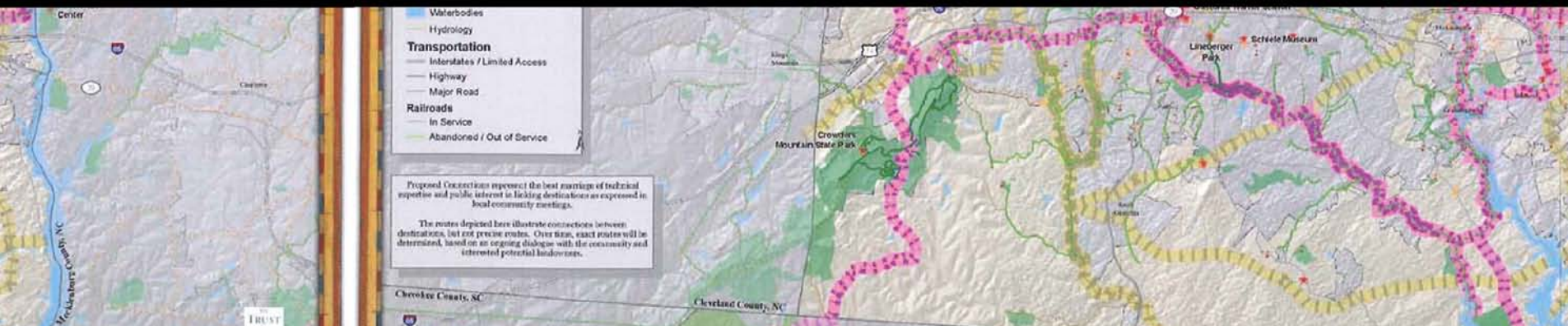
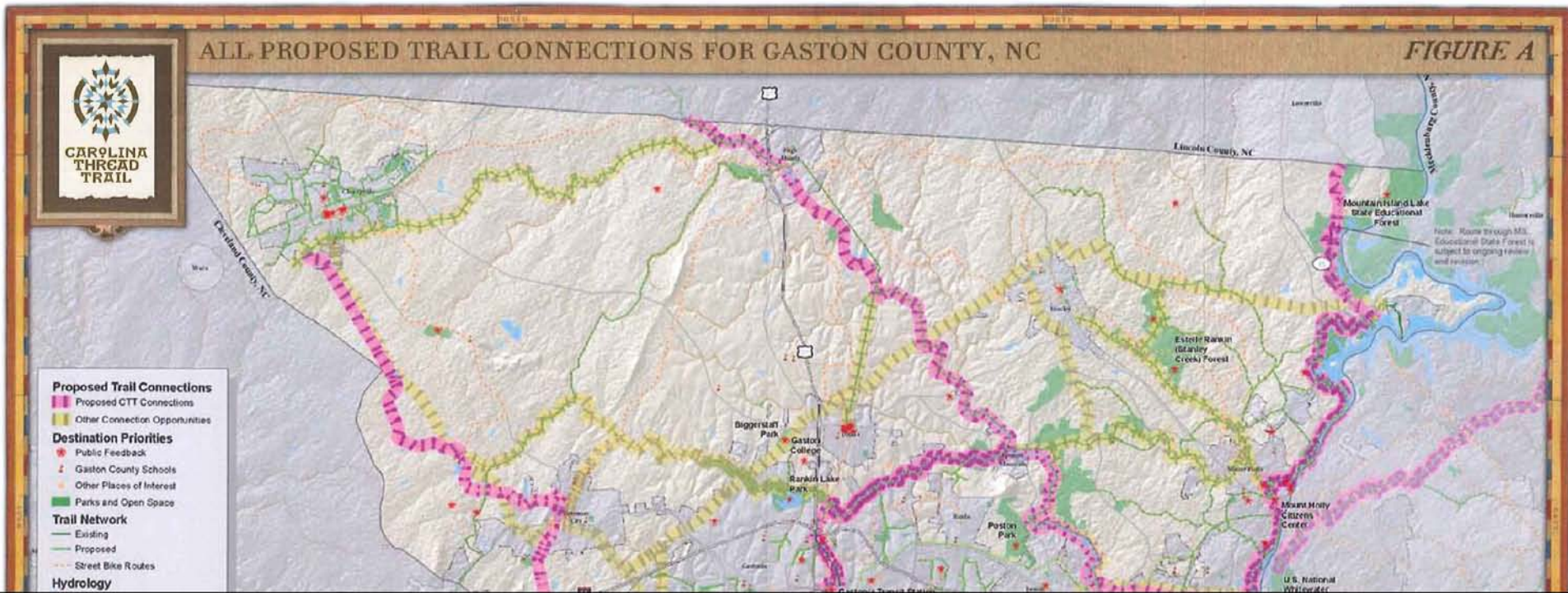
Resolutions of Support from Eighteen Community Organizations:

- Chamber of Commerce
- Community Foundations
 - Health Organizations
 - Community Progress Organizations
- Trail and Environmental Organizations

ADOPTIONS

- Gaston County
- City of Gastonia
- City of Belmont
- City of Mount Holly
- City of Cherryville
- City of Bessemer City
- Town of Cramerton
 - City of Lowell
- Town of McAdenville

107 Miles in Gaston Alone (Fuchsia Lines)





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Weaving
Communities
Together

Adopted Greenway Connections Gastonia, NC

- Trail Types**
- Carolina Thread Trail - Proposed
 - Other Connection Opportunities
 - Existing
 - Proposed Multi-Purpose/Greenway
 - Bike Routes
- Destination Priorities**
- Places of Interest
 - Other Places of Interest
 - Gaston County Schools
 - County Boundaries
 - City Limits
 - Extraterritorial Jurisdiction
- Hydrology**
- Waterbodies
 - Intermittent Waterbodies
 - River
- Transportation**
- Interstate
 - Highway
 - Major Road
 - Local Road
 - Other



Proposed Connections represent the best marriage of technical expertise and public interest in linking destinations as expressed in local community meetings.

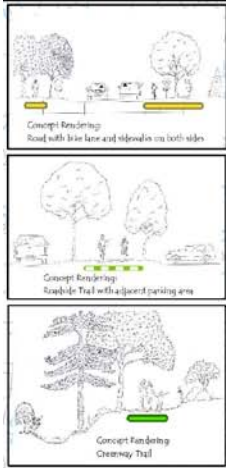
The routes depicted here illustrate connections between destinations, but not precise routes. Over time, exact routes will be determined, based on an ongoing dialogue with the community and interested potential landowners.

Copyright 2016 by The Gastonia Trail Authority
Gaston County, Gastonia, North Carolina, NC 28053
City of Gastonia, North Carolina, NC 28053
Gastonia Light Company, Gastonia, North Carolina, NC 28053
Gastonia, NC 28053
Map created by The Gastonia Trail Authority
Map Number: 17_2016
Map Projection: NAD 83 UTM Zone 18N



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Gastonia Greenway Master Plan



Coordinated Implementation



Gaston 2020 Greenways Action Team





Catawba Creek Greenway Extension-CTT

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Highland Rail Trail-(CTT)

Funding:

- NC Recreational Trails
 - City of Gastonia
- Two Local Foundations
 - Rail Salvage (NS)
- Bikes Belong Foundation





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Highland Rail Trail- 3 Phases Completed

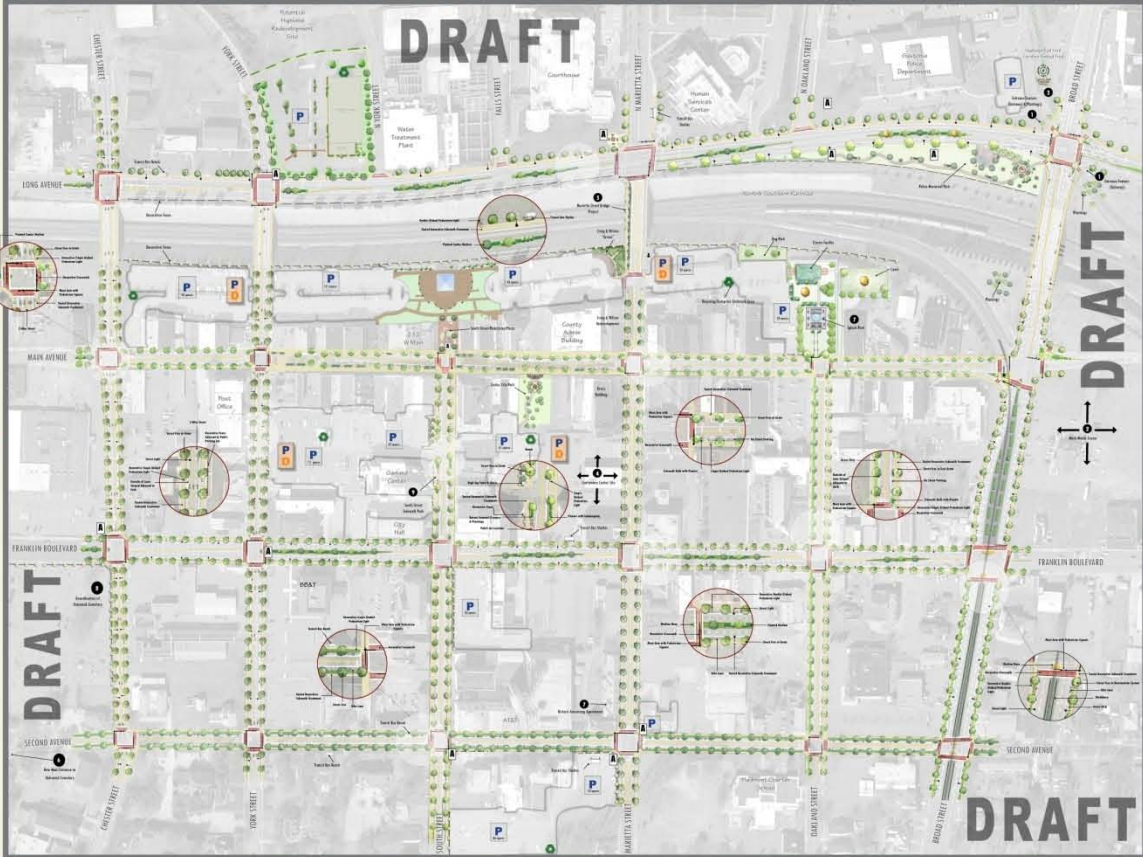


Incorporating "The Thread" into Other Plans

DOWNTOWN STREETScape & PUBLIC REALM PLAN imagine... create... PRIDE

Map Legend

- A** Air/Capture Location
- B** Bike Lane Symbol
- C** Bikes/Bicycle Sign
- D** Bike Path Symbol
- E** Bicyclist Crossing
- F** Bicyclist Crossing
- G** Bicyclist Crossing
- H** Bicyclist Crossing
- I** Bicyclist Crossing
- J** Bicyclist Crossing
- K** Bicyclist Crossing
- L** Bicyclist Crossing
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- O** Bicyclist Crossing
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- R** Bicyclist Crossing
- S** Bicyclist Crossing
- T** Bicyclist Crossing
- U** Bicyclist Crossing
- V** Bicyclist Crossing
- W** Bicyclist Crossing
- X** Bicyclist Crossing
- Y** Bicyclist Crossing
- Z** Bicyclist Crossing



The Forming of Downtown's Character

The downtown streetscape is a reflection of the city's history and character. The streetscape plan aims to enhance the visual quality and functionality of the downtown streets. The plan includes recommendations for tree planting, street furniture, and lighting. The plan also addresses the need for a consistent streetscape design across the downtown area.

Creating a Sense of Place

The streetscape plan aims to create a sense of place and identity for downtown Gastonia. The plan includes recommendations for unique street furniture, lighting, and tree planting. The plan also addresses the need for a consistent streetscape design across the downtown area.

Strengthening Community

The streetscape plan aims to strengthen the community and improve the quality of life for downtown residents and visitors. The plan includes recommendations for public art, community events, and street furniture. The plan also addresses the need for a consistent streetscape design across the downtown area.

Supporting

The streetscape plan aims to support the city's economic and social goals. The plan includes recommendations for improved pedestrian and bicycle infrastructure, which will attract more visitors and residents to downtown. The plan also addresses the need for a consistent streetscape design across the downtown area.

THE VISION

The vision for the streetscape plan is to create a vibrant, walkable, and bicycle-friendly downtown. The plan includes recommendations for improved pedestrian and bicycle infrastructure, as well as enhanced public realm features.

THE WORKSHOP

THE PROCESS

The streetscape plan was developed through a collaborative process involving city staff, consultants, and the community. The plan is a living document that will be updated as needed.

LONG AVENUE CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

BROAD STREET CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

MARIETTA STREET CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

FRANKLIN BOULEVARD CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

SECOND AVENUE CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

YORK STREET CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

CHESTER STREET CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

SOUTH STREET CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

MAIN AVENUE CORRIDOR

Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.

OAKLAND STREET CORRIDOR

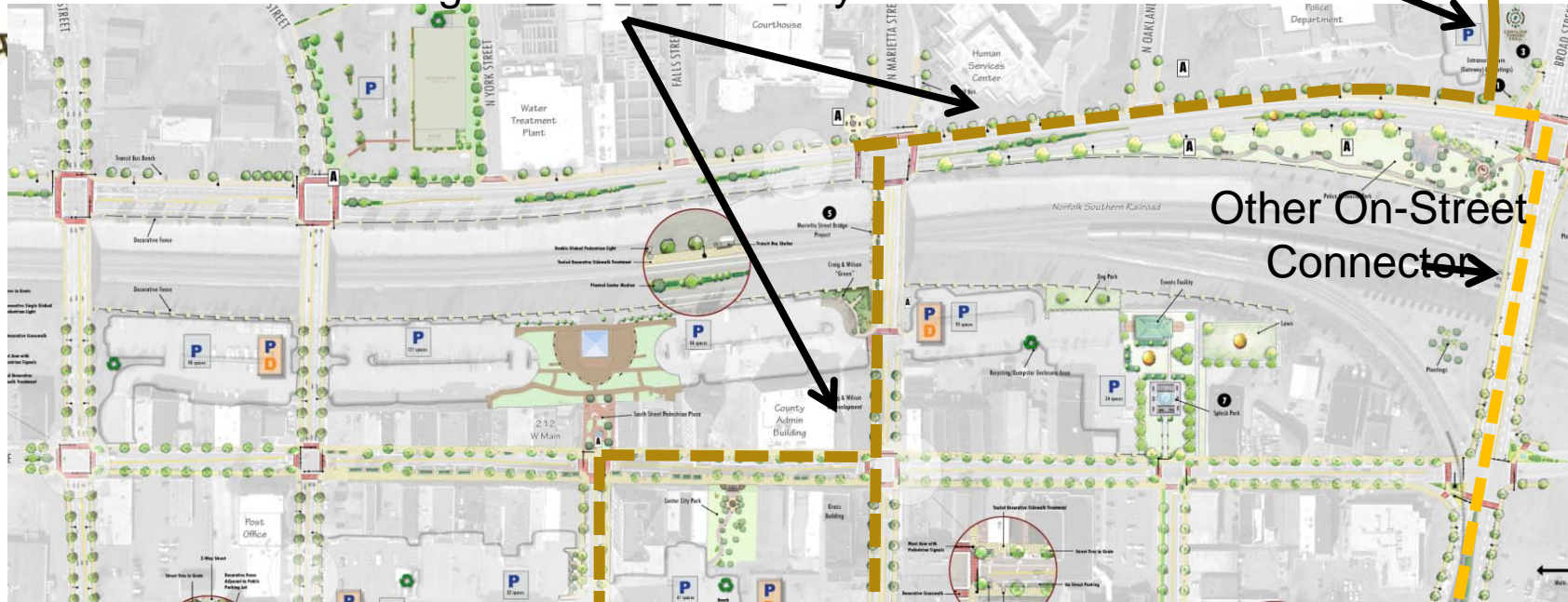
Recommendations, Guidelines & Enhancements:

- Planting trees along the corridor.
- Installing street furniture such as benches and lighting.
- Improving pedestrian and bicycle infrastructure.



Under Construction: Carolina Thread Trail Downtown Connector
Financing- ARRA DOT + City

Existing Highland Rail Trail
Carolina Thread Trail



Other On-Street Connector

Future T
Mtn. State Park- On-Street & Trail

Existing Greenway and Downtown



Downtown Thread Trail Connector- Long Ave Segment



Downtown Thread Trail Connector- Marietta Street Bridge Adaptation





**CAROLINA
THREAD
TRAIL**



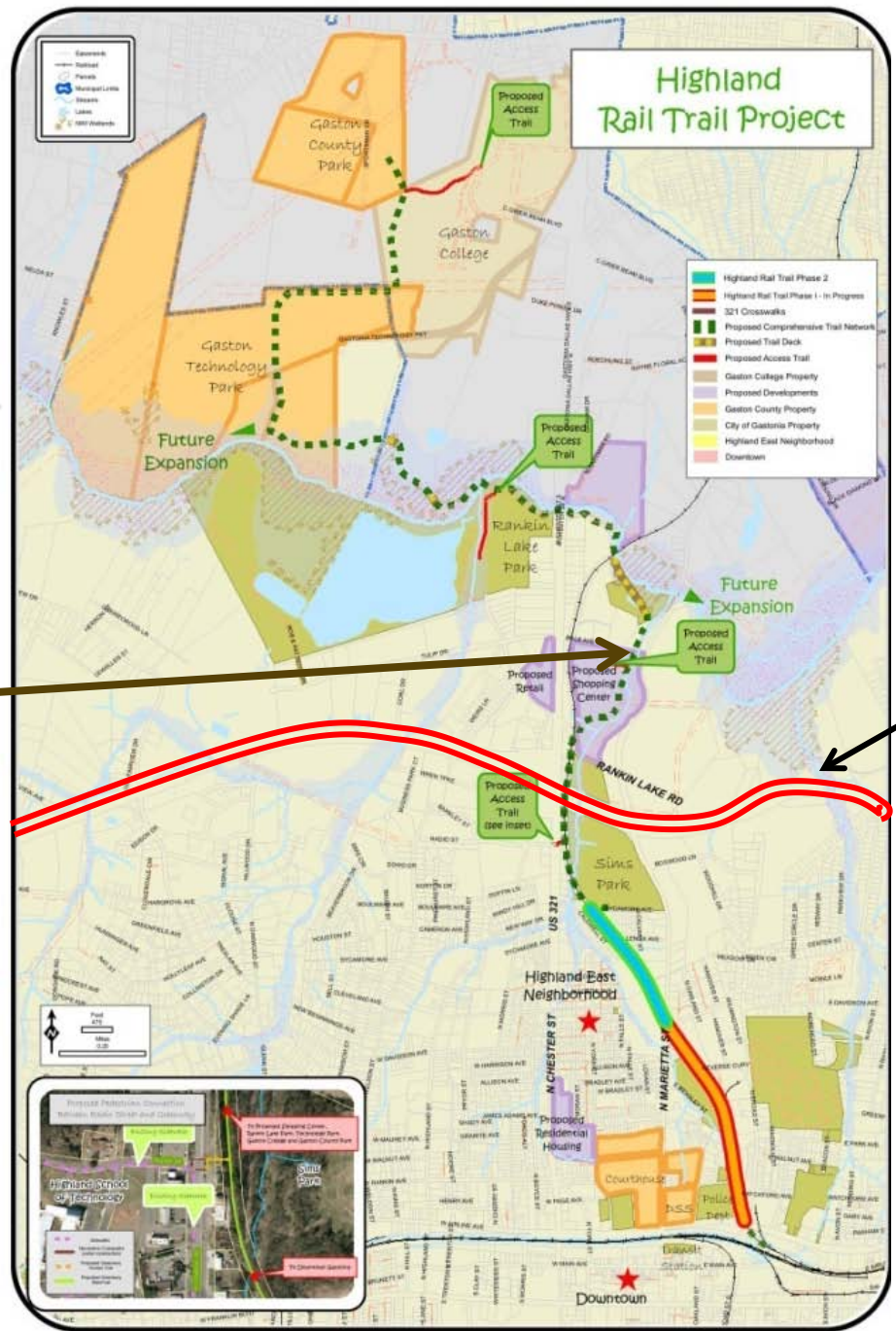
Connecting the Highland Rail Trail to Rankin Lake Park





Highland Branch Trail

\$20,000 Carolina Thread Trail Grant for Design



I-85



CAROLINA
THREAD
TRAIL

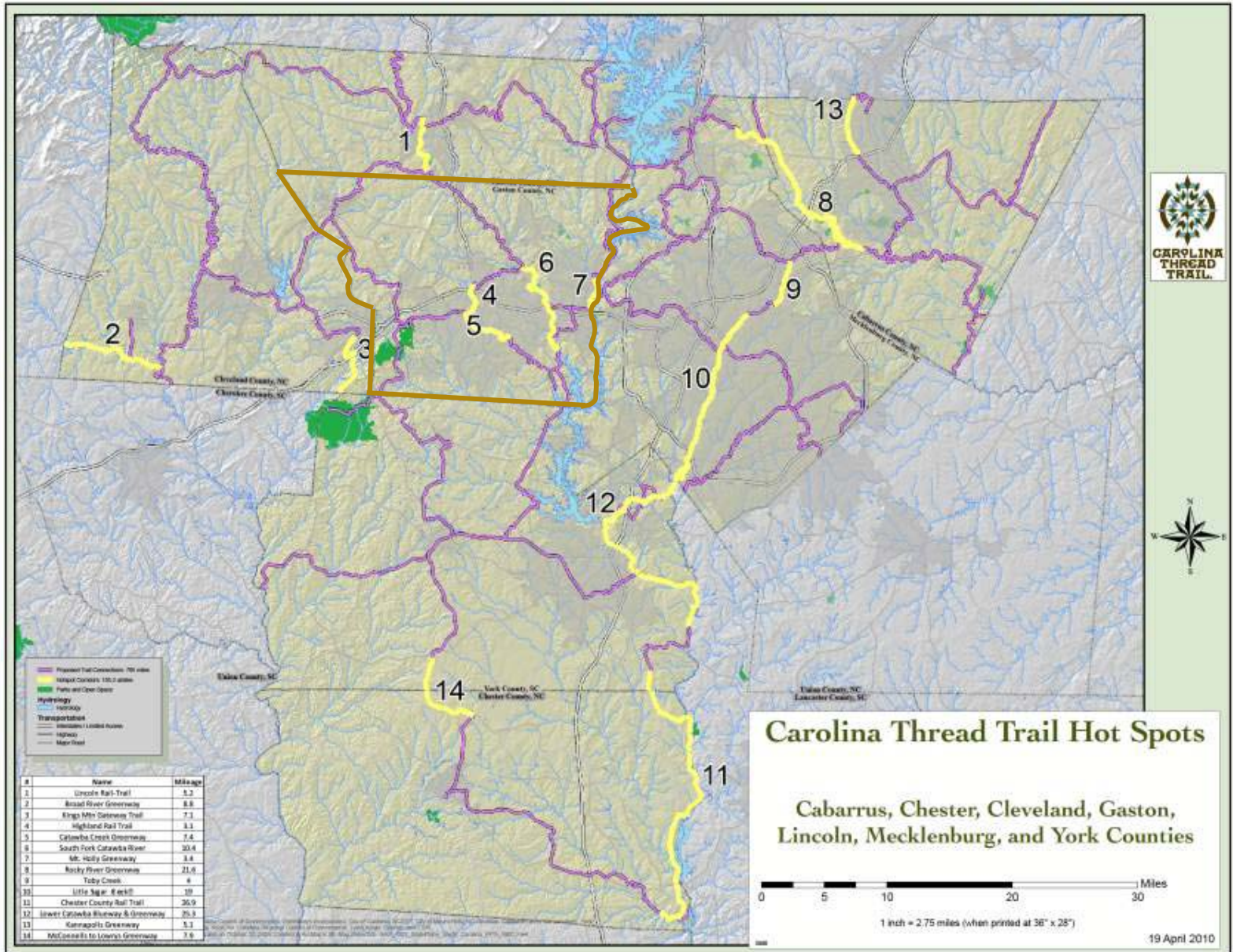
Rankin Lake Trail





Fourteen Active Corridors- Four in Gaston

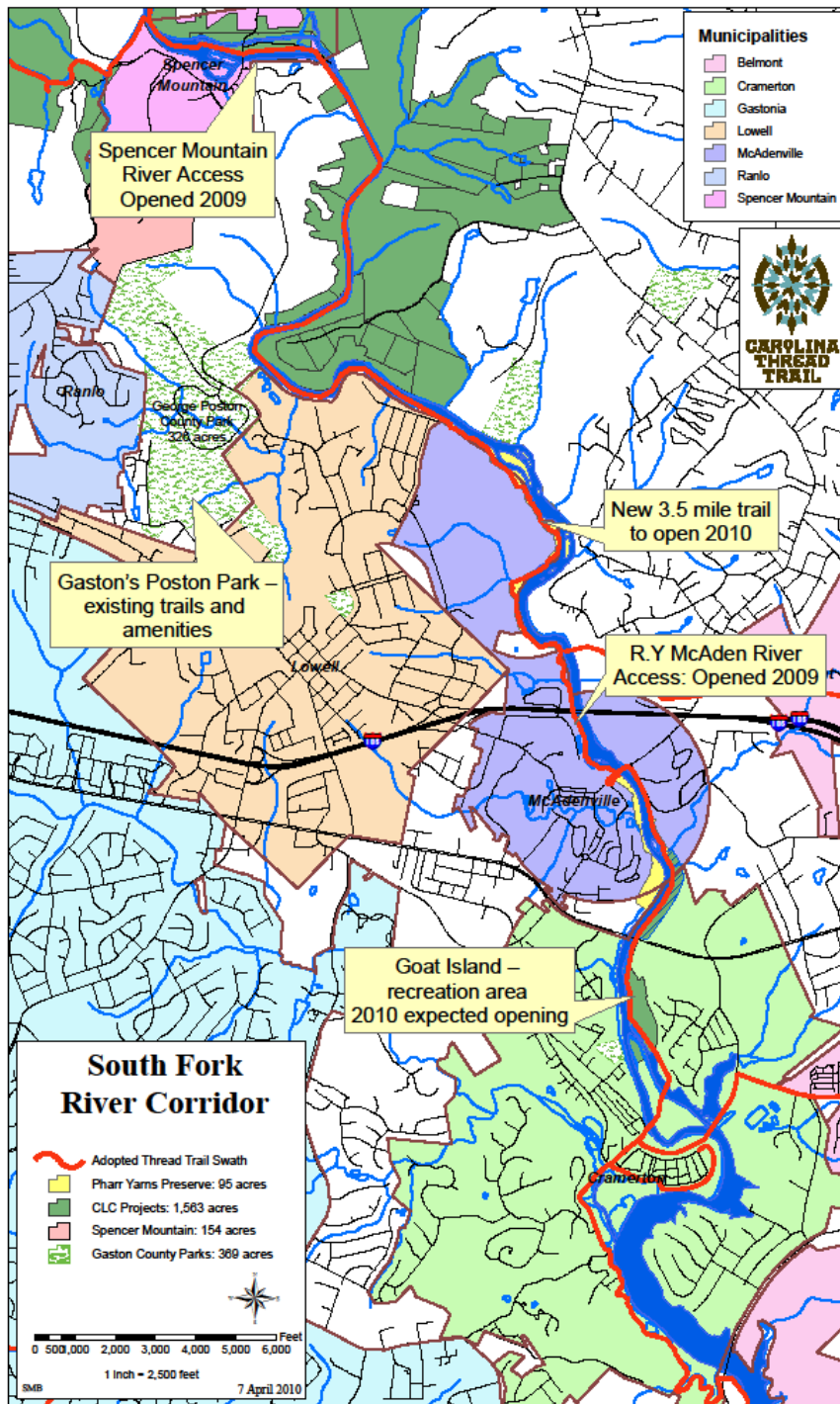
CAROLINA
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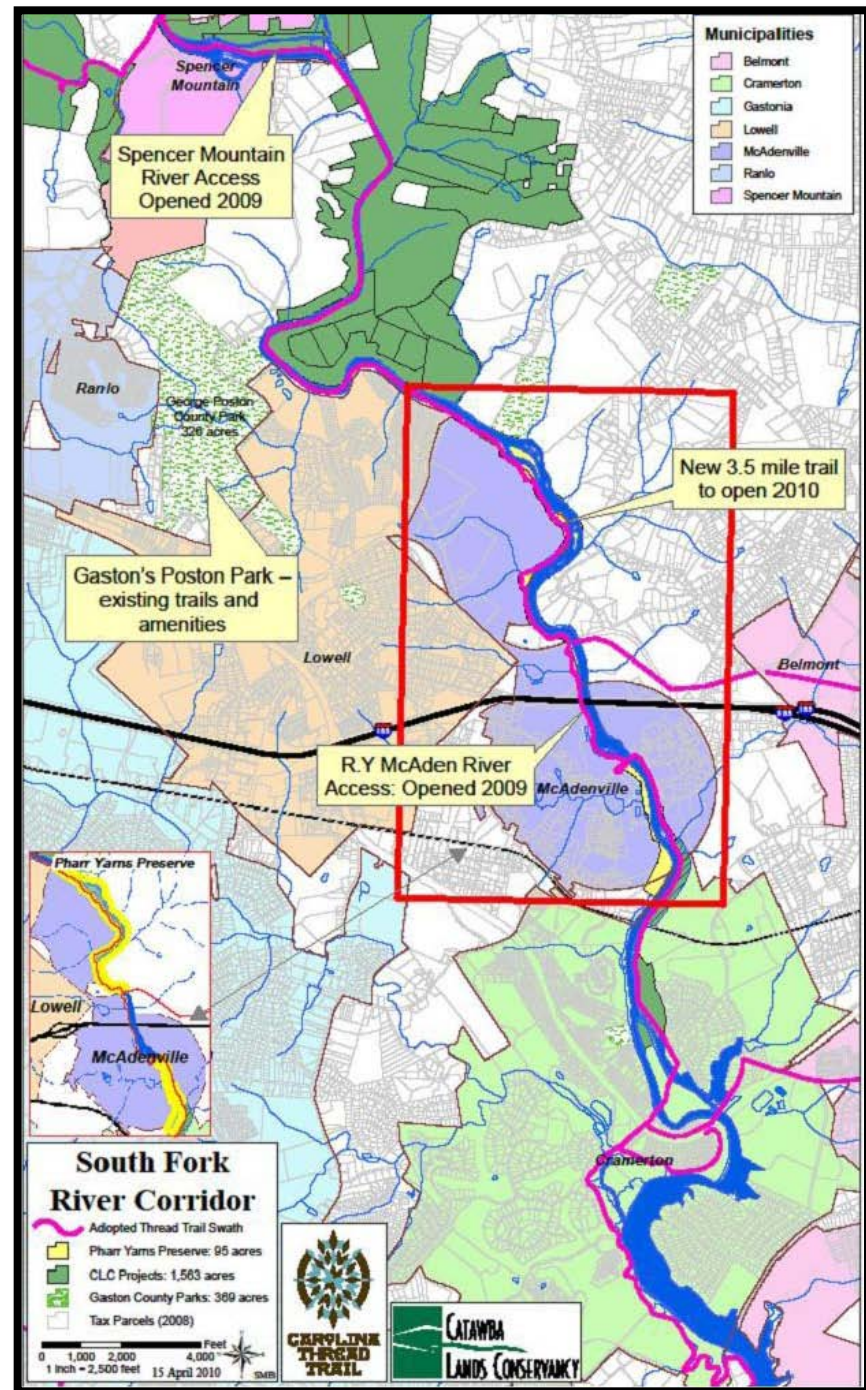


South Fork River in Gaston





In 2009, \$74,484 CTT Implementation Grant to Connect Gaston, Inc. to Construct 3.5-Mile Natural Trail Along South Fork River





**CAROLINA
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TRAIL**



**Private Non-
Profit Grant
Recipient**

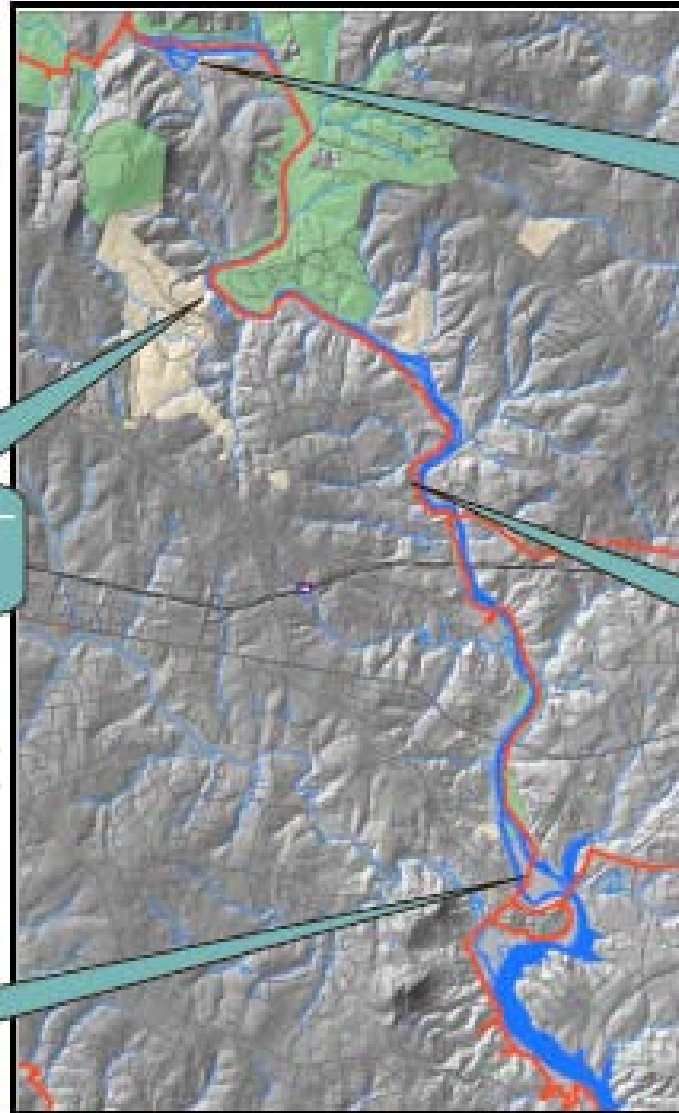
**Project Involved
Volunteer Labor to
Build Trail**





Town of Cramerton

\$69,000 CTT Grant
Goat Island Trail



Gaston's Poston Park -
existing trails and
amenities

R. Y. McAden Blueway -
canoe/kayak launch
opened in 2009

New 3.5 mile
trail to open
Fall 2010

Goat Island -
recreation area
2010 expected opening



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Community Support, Celebration and Branding



“MARKING THE THREAD”



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*Join us for the Grand Opening of two Gastonia trails and
the marking of the Carolina Thread Trail in Gastonia*

HIGHLAND RAIL TRAIL &
CATAWBA CREEK GREENWAY

(Map of Trail locations on back)

*LIVE Simultaneous Broadcast at the Rotary Pavilion
will allow you to see both ribbon cuttings at once*

September 15, 2009

11:00 am

Rotary Pavilion
Downtown Gastonia



Metropolitan Planning Organization



Great Place. Great People. Great Promise.





City of Mount Molly, CTT Grant \$100,000 Linear Park Connector Construction





Regional Marking the Thread Day





Marking the Thread In Gastonia...

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Also...



A Double
Simultaneous
Ribbon
Cutting and
Trail Marking

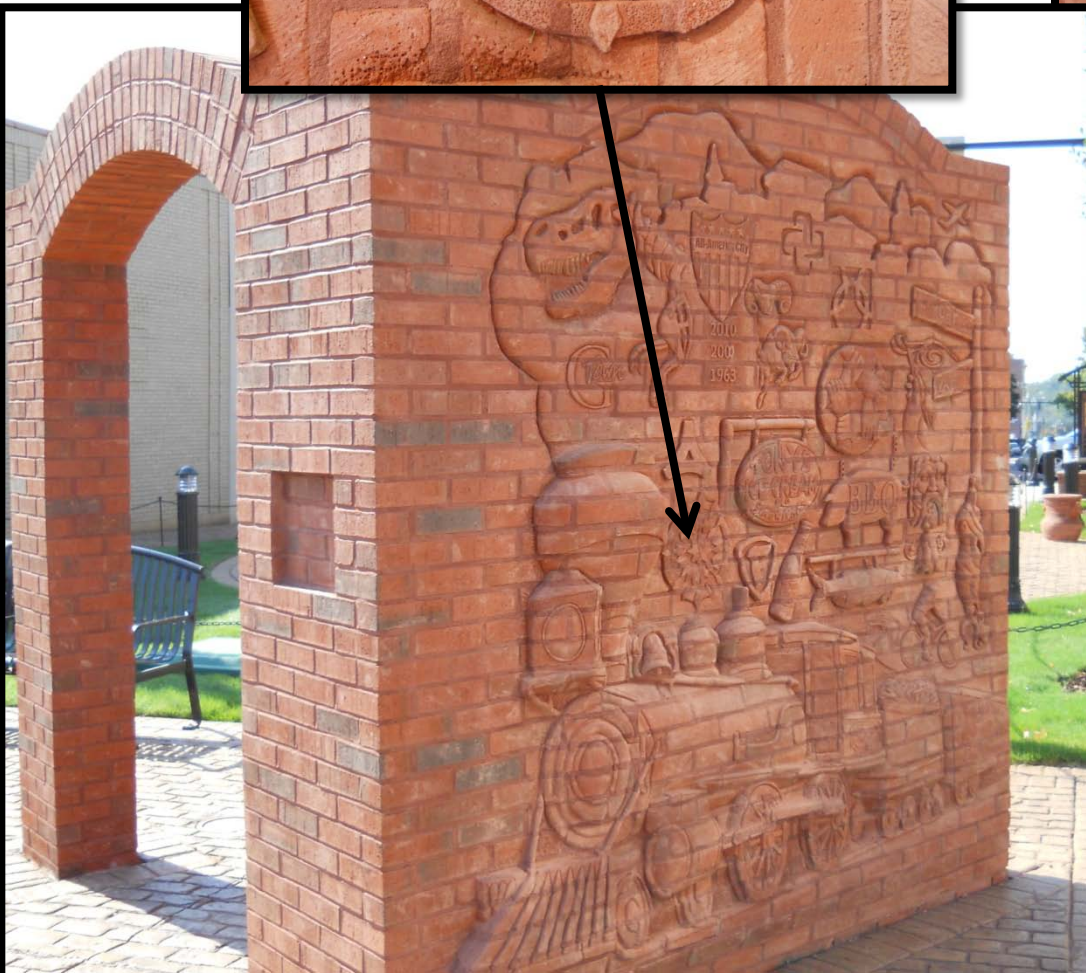




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Cast Iron Markers for Downtown Streets







Julie Clark
TART Trails



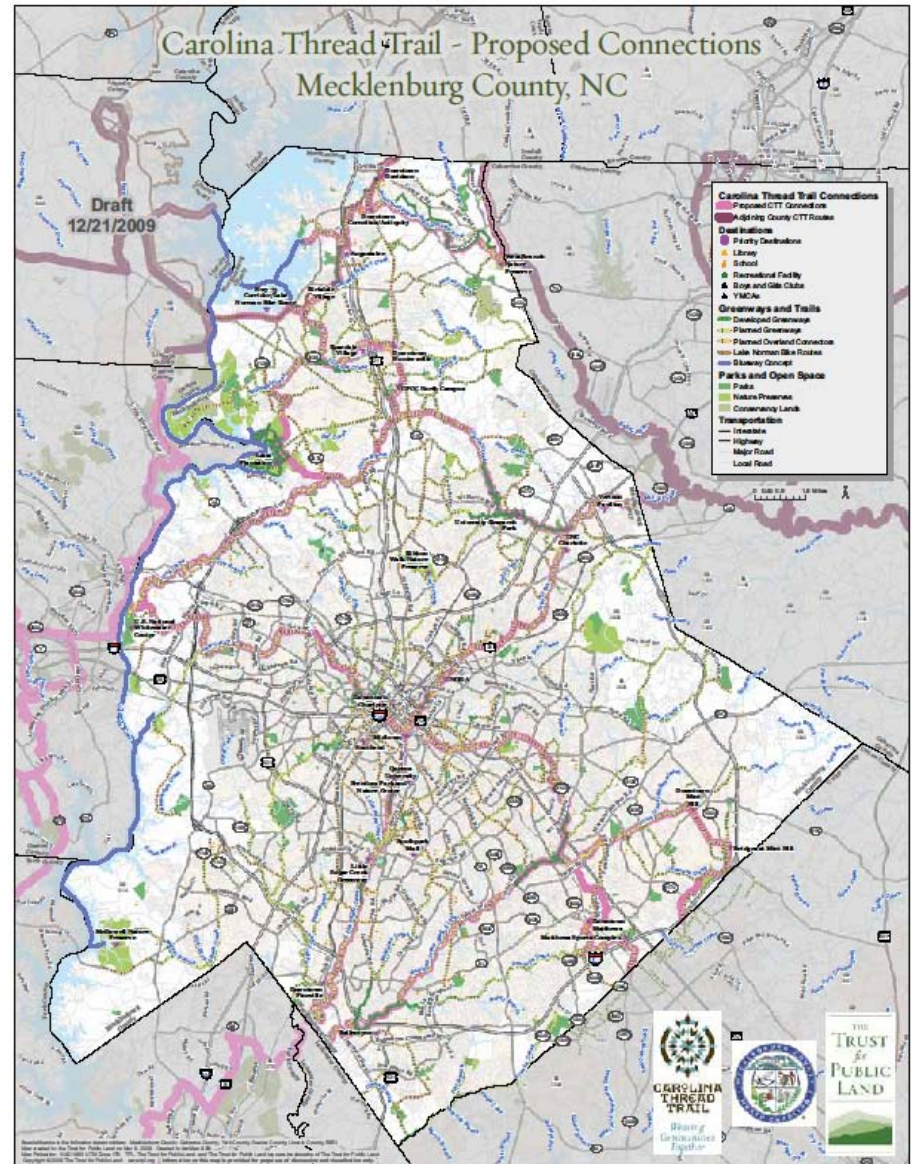
COUNTY IMPLEMENTATION: MECKLENBURG



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Mecklenburg County

- 157 miles of trail
- Major Destinations
- Connects all 6 communities
- Surrounding Counties
- Mostly off road trails





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Mecklenburg County

What Does Adoption Mean?

Augments existing planning documents and be used to help guide development.

Qualifies the County to receive catalytic funding from the Carolina Thread Trail.

Implementation Grant
Opportunities – Acquisition,
Design, construction





Impacts of the Thread

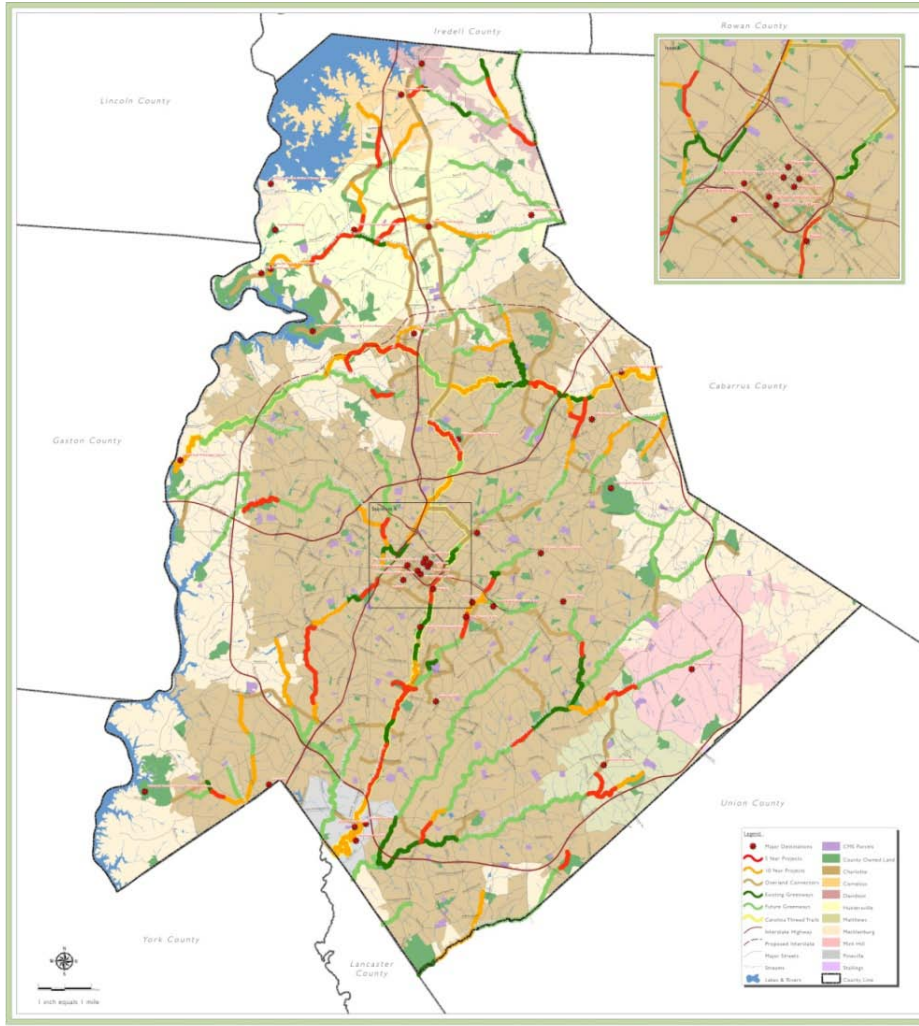
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- Updates to master plans
- New ideas and increased public interest
- Regional awareness
- Funding Opportunities



Updates to Master Plan



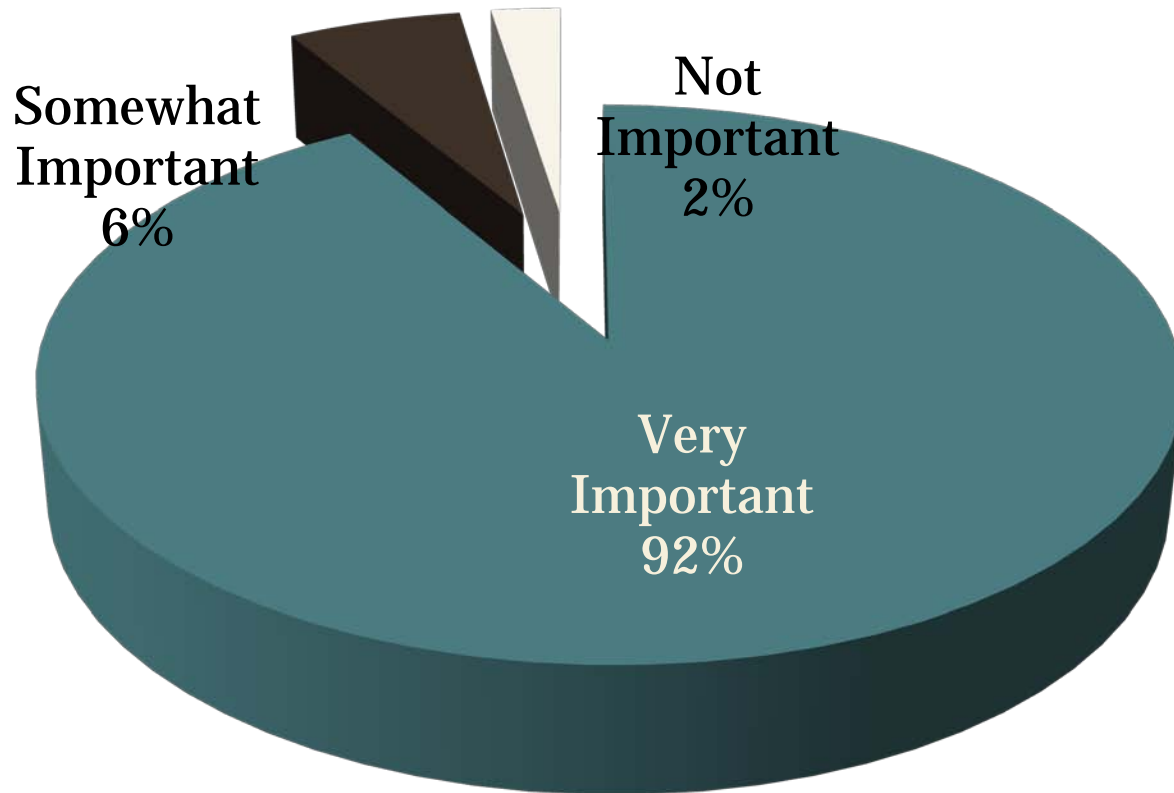
Greenway Master Plan (Priority Map)
Mecklenburg County, North Carolina





New Ideas & Increased Public Interest

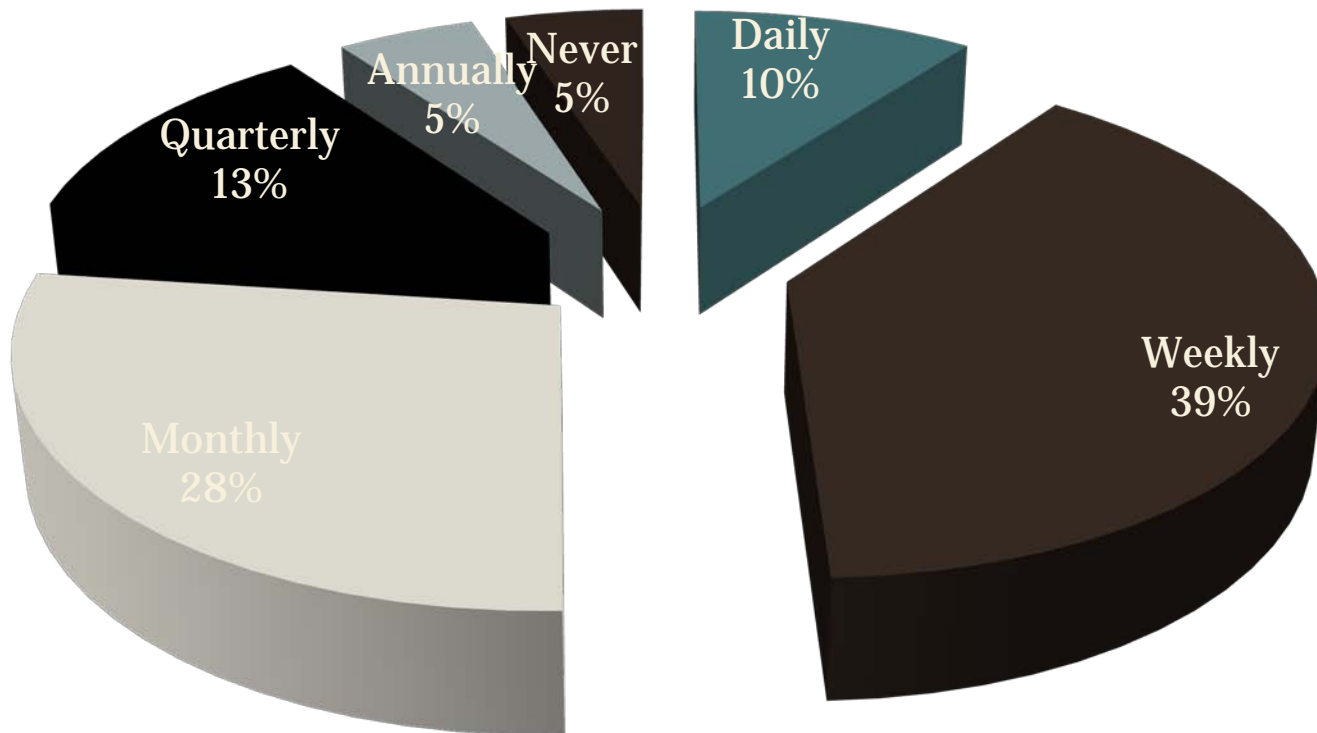
Response: when asked how important trails and greenways are in Mecklenburg County?





New Ideas & Increased Public Interest

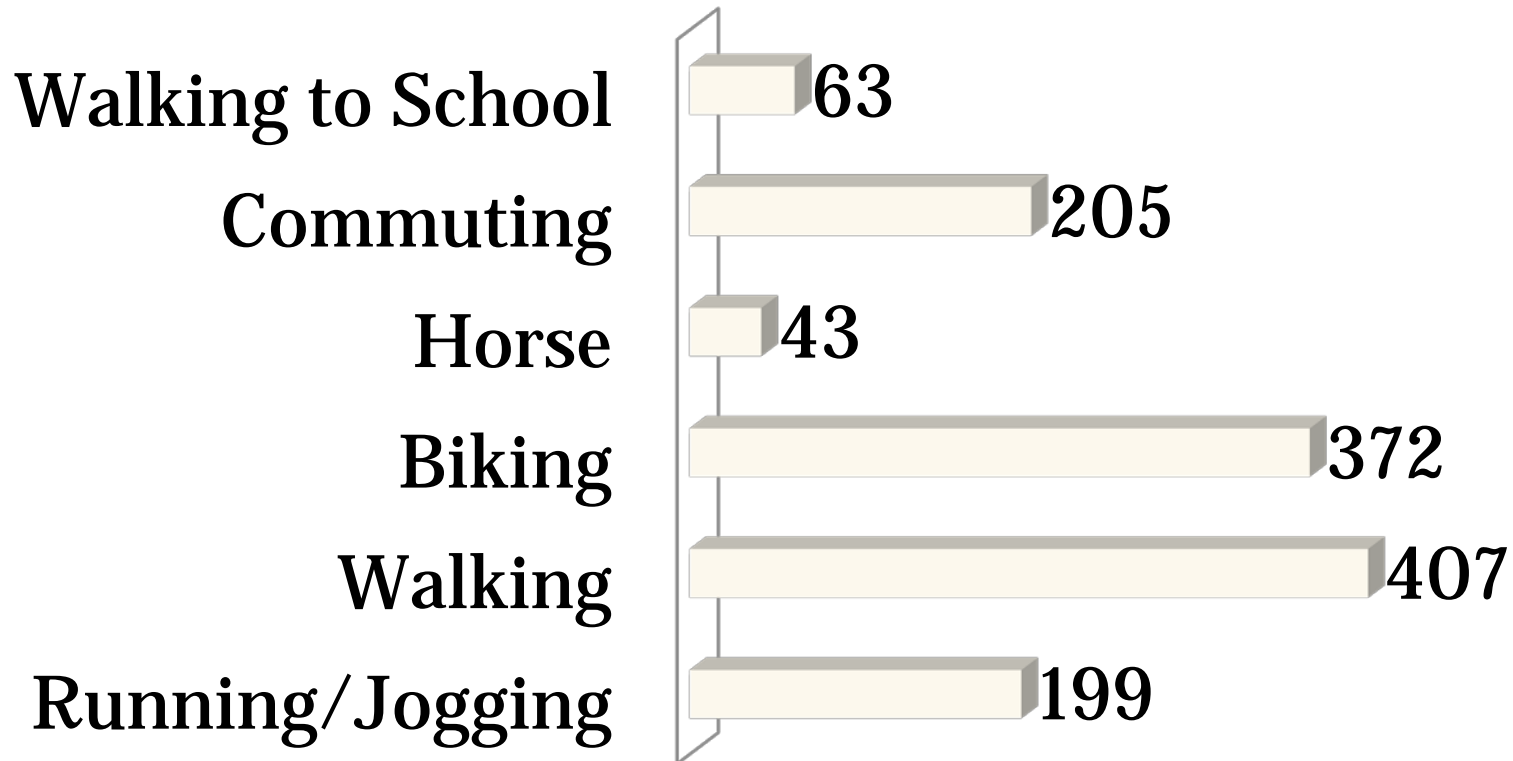
Response: when asked how often the participant utilizes trails or greenways?





New Ideas & Increased Public Interest

Response: when asked how the participant would intend to use trails and greenways in the future?





New Ideas & Increased Public Interest

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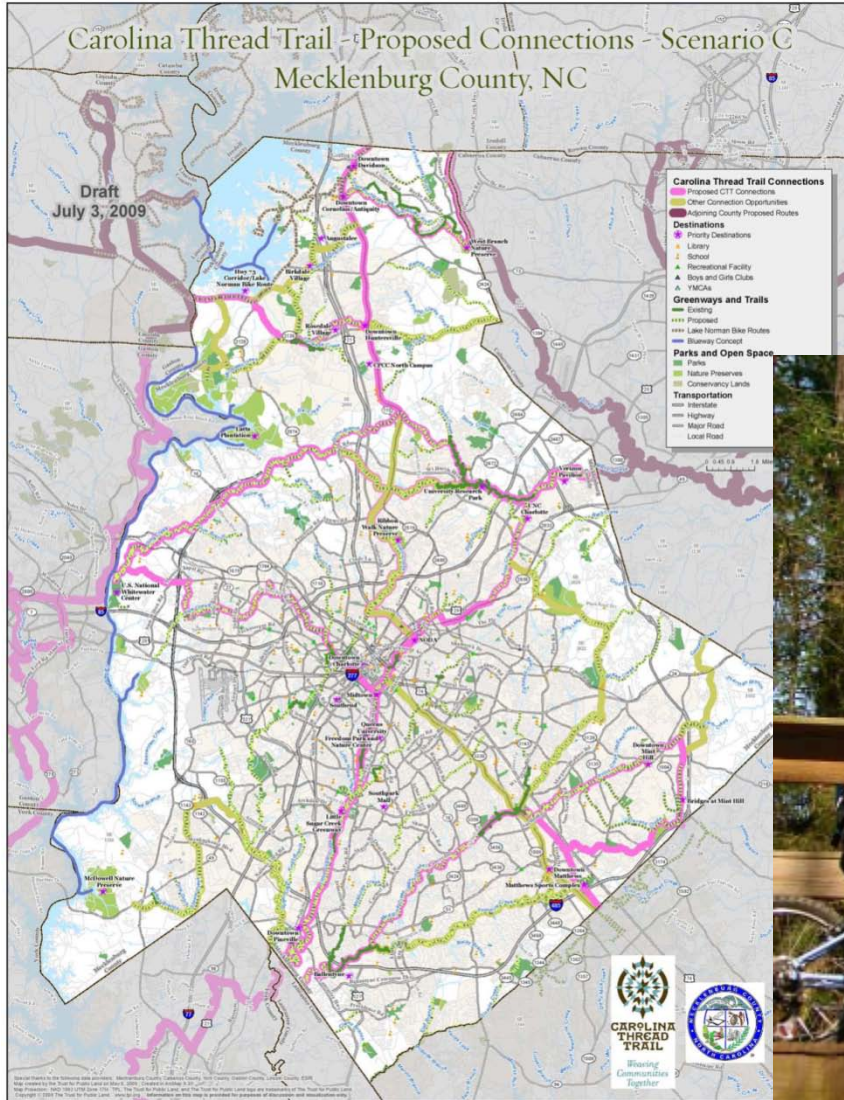
Regional Awareness





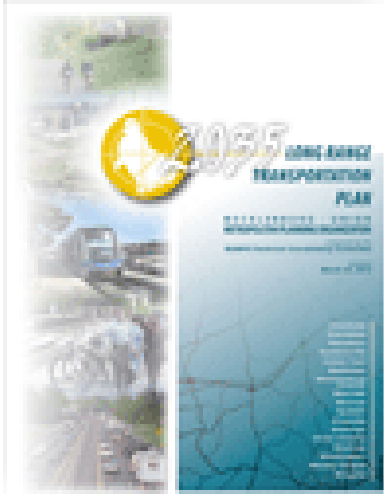
Regional Awareness

Carolina Thread Trail Listening Sessions

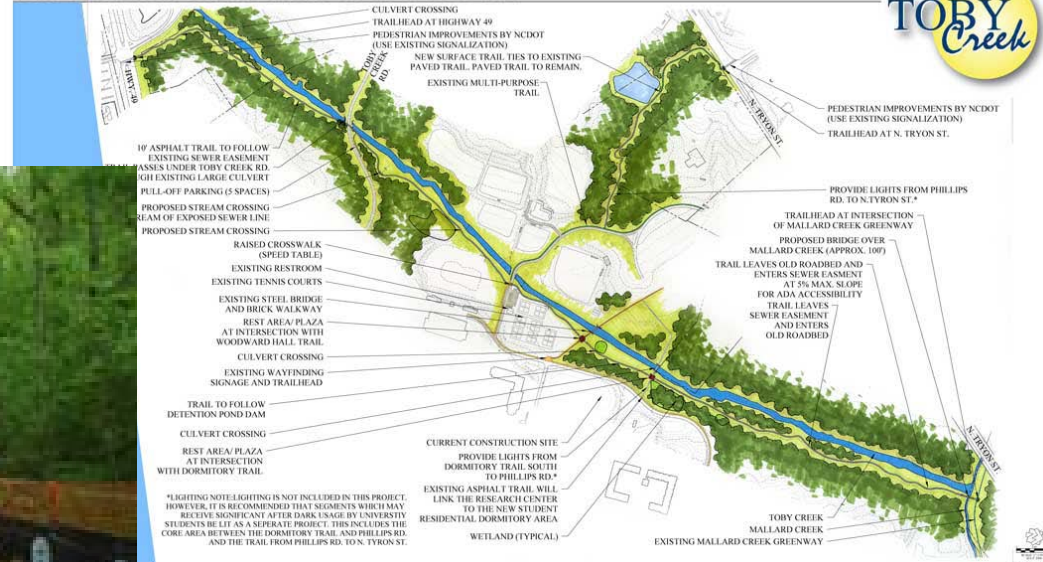




Funding Opportunities



TOBY CREEK GREENWAY MASTER PLAN





Funding Opportunities

CAROLINA
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Developed

Belmont to
Morehead

Future





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Thank you!

Carolinathreadtrail.org

