

## Town of Hilton Head Island TOWN COUNCIL MEETING Tuesday, January 4, 2022, 3:00 PM AGENDA

The Town Council meeting will be conducted virtually and can be viewed on the Town of Hilton Head Island Public Meetings Facebook Page, the Town of Hilton Head Island website, Beaufort County Channel and Spectrum Channel 1304.

- 1. Call to Order
- 2. FOIA Compliance Public notification of this meeting has been published, posted, and distributed in compliance with the South Carolina Freedom of Information Act and the requirements of the Town of Hilton Head Island.
- 3. Roll Call
- 4. Pledge to the Flag
- 5. Invocation Chaplin Glenn Neff, Hospital Chaplain, Hilton Head Regional Hospital
- 6. Approval of the Agenda
- 7. Approval of the Minutes
  - a. Town Council Regular Meeting December 7, 2021

## 8. Report of the Town Manager

- a. Items of Interest
- b. University of South Carolina Beaufort Hilton Head Island Hospitality Management Facility has been Honored with a Design Award by the South Carolina Chapter of the American Institute of Architects
- c. Town of Hilton Head Island Financial Audit Presentation for Fiscal Year Ending June 30, 2021 from Greene Finney, LLP Emily Sobczak

## 9. Reports of the Members of the Town Council

- a. General Reports from Town Council
- **b.** Report of the Lowcountry Area Transportation Study Councilman Stanford
- c. Report of the Lowcountry Council of Governments Councilwoman Becker
- d. Report of the South Carolina Floodwater Commission Councilman Brown
- e. Report of the Southern Lowcountry Regional Board Councilman Lennox

- f. Report of the Beaufort County Airports Board Councilman Ames
- g. Report of the Community Services & Public Safety Committee Councilman Harkins
- h. Report of the Public Planning Committee Councilman Ames
- i. Report of the Finance & Administrative Committee Councilman Lennox
- **10. Appearance by Citizens** Appearance by Citizens: Citizens who wish to address Town Council during the meeting must contact the Town Clerk at 843.341.4701 no later than 12:00 p.m. the day of the meeting.

## 11. Workshop Agenda

a. Status Update on the William Hilton Parkway Corridor Project

## 12. New Business

Citizens may submit written comments concerning any New Business item through the eComment portal. The eComment portal can be found by following this link: January 4, 2022 Town Council Meeting Information, then by clicking on the eComment icon.

- a. Consideration of a Resolution Authorizing the Submission of Town Pathway Projects in the *Beaufort County Connects: Bicycle and Pedestrian Plan 2021*
- b. First Reading of Proposed Ordinance 2022-01 Authorizing the Execution of a Termination for an Easement Located at 9 Bayberry Lane, Hilton Head Island, South Carolina

## 13. Adjournment



## Town of Hilton Head Island TOWN COUNCIL Tuesday, December 7, 2021, 3:00 p.m. MEETING MINUTES

**Present from Town Council:** John J. McCann, *Mayor;* Bill Harkins, *Mayor Pro-Tempore;* David Ames, Tamara Becker, Alex Brown, Tom Lennox, Glenn Stanford, *Town Council Members* 

**Present from Town Staff:** Marc Orlando, *Town Manager;* Josh Gruber, *Deputy Town Manager;* Angie Stone, *Assistant Town Manager;* Shawn Colin, *Advisor to the Town Manager;* Chris Yates, *Interim-Director of Community Development;* Jeff Buckalew, *Interim-Director of Infrastructure Services;* Shari Mendrick, *Floodplain Administrator;* Krista Wiedmeyer, *Town Clerk* 

## 1. Call to Order

Mayor McCann called the meeting to order at 3:00 p.m.

#### 2. FOIA Compliance

Ms. Wiedmeyer confirmed compliance with the South Carolina Freedom of Information Act.

#### 3. Roll Call

Attendance was confirmed by way of roll call.

#### 4. Pledge to the Flag

#### 5. Invocation – Pastor June Wilkins, Christ Lutheran Church

Pastor Wilkins delivered the invocation.

#### 6. Approval of the Agenda

Mr. Stanford moved to approve. Mr. Ames seconded. The motion carried 6-0, Mr. Harkins was not present at the time of the vote.

#### 7. Approval of the Minutes

a. Town Council Regular Meeting - November 16, 2021

Mr. Ames moved to approve the minutes for November 16, 2021. Mr. Stanford Seconded. The motion carried 6-0, Mr. Harkins was not present at the time of the vote.

#### 8. Report of the Town Manager

**a.** 2021 Update of the Outreach Projects and Flood Insurance Coverage Assessment that are Part of the Community Rating System Program for Public Information – Shari Mendrick, Floodplain Administrator

Ms. Mendrick reviewed the 2021 Update of the Outreach Projects and Flood Insurance Coverage Assessment which is part of the Community Rating System Program for Public Information.

#### 9. Reports of the Members of the Council

a. General Reports from Town Council

Mayor McCann stated that it is his intention to bring the Town Council meetings back in public in Council Chambers starting in January. He did say that returning to in-person meetings is all dependent upon how the pandemic is at the time. Mayor McCann said if the number of cases begin to increase or if new strains of the virus begin to show up, then these meetings would remain virtual.

1

Ms. Becker reported that the holiday lights are up and operational on Dove Street and encouraged everyone to drive through to see them. She also reported on a meeting she had with two teachers from the Middle School. Ms. Becker shared a book that was designed and put together by the students describing their feelings during the pandemic.

Mr. Ames, on behalf of the Mayor and Town Council said a few words about the recent passing of Ms. Gail Quick. He spoke about the work Ms. Quick did with the Town and other partners within the area.

b. Report of the Lowcountry Area Transportation Study – Councilman Stanford

Mr. Stanford reported that the committee received an update and report from Craig Winn, the Project Manager for the US 278 Gateway Corridor Project. He said that the SCDOT continues to work on responding to the questions and comments submitted prior to the Public Hearing. Mr. Stanford also reported that they received an update on the expansion and improvements of Highway 17 starting soon.

c. Report of the Lowcountry Council of Governments – Councilwoman Becker

Mrs. Becker did not have a report.

d. Report of the South Carolina Floodwater Commission – Councilman Brown

Mr. Brown did not have a report.

e. Report of the Southern Lowcountry Regional Board – Councilman Lennox

Mr. Lennox did not have a report.

f. Report of the Beaufort County Airports Board – Councilman Ames

Mr. Ames reported that the commercial aircraft parking apron and ramp are underway. He said the concrete begins in March and the project will wrap-up soon thereafter. Mr. Ames reported that the drawings for the terminal design are almost complete.

g. Report of the Community Services & Public Safety Committee – Councilman Harkins

Mr. Harkins did not have a report.

h. Report of the Public Planning Committee - Councilman Ames

Mr. Ames reported that the Committee met on November 18, 2021 where they received an update on the short-term rental ordinance and took action authorizing a resolution to include the Town's pathway projects in the Beaufort County Connects projects. Mr. Ames asked that this item be included on the next Town Council meeting. Mr. Ames concluded by noting the retirement of Ms. Sally Warren after 40 years with the Shipyard Community.

i. Report of the Finance & Administrative Committee – Councilman Lennox

Mr. Lennox reported that the Committee reviewed and discussed the Affiliated Agency Grant Application process and timing. He reported that the Committee also received a presentation from Mr. Troyer who provided an update on the Town's finances.

#### **10. Appearance by Citizens**

Mayor McCann reviewed Section 2-5-70 of the Municipal Code related to citizens addressing the Town Council during public meetings. He said that the Municipal Code requires citizens to be residents of the Town. Mayor McCann asked Mr. Harkins and the Community Services and Public Safety Committee look at this matter and determine whether or not the code should be updated.

Ellie Short, Eric Sommerville, Felicia Neczypor, Sherri Bittner, Susan Giarrusso, Xiaodan Li, Matt Sweeney, Ashleigh Phillips, Lisa Laking, Jonathan Wilson, and Gray Smith addressed the Mayor and Town Council on the Office of Cultural Affairs Strategic Plan be discussed by Town Council later in the meeting.

Patsy Brison addressed the Mayor and Town Council on both the Hilton Head Island Strategic Plan and the Census Redistricting, both being discussed later in the meeting.

Skip Hoagland addressed the Mayor and Town Council on matters related to the Town and Chamber.

### 11. Consent Agenda

**a.** Consideration of a Resolution – Approval of the Revised Resolution Authorizing the Dedication and Acceptance of Main Street

Mr. Harkins moved to approve. Mr. Stanford seconded. With no discussion, the motion carried 7-0.

## 12. New Business

**a.** Consideration of a Resolution – Adoption of the Office of Cultural Affairs Strategic Plan

Mr. Harkins made a motion to approve the Office of Cultural Affairs Strategic Plan, replacing the Resource Provision Strategy 4, *Professional Development Resource Identification* paragraph on page six of the plan with the following language: "The Office of Cultural Affairs, in its effort to assist local arts and cultural organizations with its mission and goals of achieving an inclusive and multi-dimensional community, will provide on its website, as a matter of public record, a listing of external resources which may assist those organizations with the training topics listed in Appendix 5-2019 Professional Development Survey Results. Mr. Stanford seconded.

After much discussion and clarification on motion and requested amendments, the motion carried by a vote of 7-0.

**b.** Consideration of a Resolution – Adoption of the Town of Hilton Head Island Fiscal Year 2021-2022 Strategic Plan

Mr. Ames moved to approve. Mr. Harkins seconded. With some discussion, the motion carried 7-0.

**c.** Consideration of a Resolution – Approval of the Process for the 2020 Redistricting on Hilton Head Island

Mr. Harkins moved to approve. Mr. Stanford seconded. After some discussion, Mr. Harkins revised the initial motion to change the variance from 5% to no more than 10%. Mr. Stanford agreed and seconded. The motion carried 7-0.

**d.** Consideration of a Resolution – Approval of the Issuance by the Beaufort Housing Authority of its Multifamily Housing Revenue Bonds

Mr. Harkins moved to approve. Mr. Stanford Seconded. Ms. Childers with the Beaufort Housing Authority reviewed the information provided in the resolution and answered questions from the members of Town Council. With little discussion, the motion carried 7-0.

e. Consideration of a Recommendation of the Accommodations Tax Advisory Committee

Mr. Ames moved to approve. Mr. Lennox seconded. Mr. Lennox asked for clarification concerning the Concours de Elegance. Mr. Fluker, Chair of the Accommodations Tax Advisory Committee clarified noting there was a misprint, and the number should be 307. With no further discussion, the motion carried 7-0.

f. Discussion of Contractual Matters Pertaining to the Town Manager

Mr. Harkins moved to approve the extension of the contract for the Town Manager and a \$15,000 bonus in lieu of a salary increase. Mr. Lennox seconded. The members of Town Council thanked Mr. Orlando for what he has accomplished since arriving and noted that they look forward to his continued efforts. With no further discussion, the motion carried 7-0.

## **13. Executive Session**

At 5:07 p.m. Mr. Harkins moved to enter Executive Session. Mr. Stanford seconded. The motion carried 7-0.

## 14. Possible actions by Town Council concerning matters discussed in Executive Session

## 15. Adjournment

With no action taken by Town Council, the meeting adjourned at 5:43 p.m.

## Approved: January 4, 2022

Krista M. Wiedmeyer, Town Clerk

John J. McCann, Mayor

# TOWN OF HILTON HEAD ISLAND

Community Development Department



TO:	Town Council
VIA:	Marc Orlando, ICMA~CM, Town Manager
VIA:	Chris Yates, Interim Community Development Director
FROM:	Missy Luick, Senior Planner
CC:	Shawn Colin, AICP, Senior Advisor to the Town Manager
CC:	Teri Lewis, AICP, Deputy Community Development Director
DATE:	November 22, 2021
SUBJECT:	Resolution to Authorize Submission of Town Pathway Projects into the
	Beaufort County Connects: Bicycle and Pedestrian Plan 2021

**Recommendation:** Public Planning Committee recommends approval of a Resolution to authorize submission of Town Pathway Projects currently in the CIP or adopted plans to be included in the *Beaufort County Connects: Bicycle and Pedestrian Plan 2021* (Attachment 1).

**Summary:** Adoption of the resolution serves as the Town's official request to Beaufort County to incorporate the lists of identified Town projects into the *Beaufort County Connects: Bicycle and Pedestrian Plan 2021*.

**Background:** *Beaufort County Connects: Bicycle and Pedestrian Plan 2021* is a multijurisdictional policy guide to expand and better integrate pathways and sidewalks throughout Beaufort County as means to link residents and visitors to a multitude of destinations and recreational activities, safely and efficiently (Attachment 2).

The Plan identifies an existing and proposed network for Beaufort County, including immediate projects planned within the next five years, mid-range projects (a 6-10 year horizon) and long-term projects (a 10+ year horizon). Funding sources and an implementation plan are also included.

The Town of Hilton Head Island projects included in the plan are all projects identified on the Future Pathway list as part of the Capital Improvement Plan or other adopted plans. In total, there are 16 Town of Hilton Head Island identified projects within the *Beaufort County Connects: Bicycle and Pedestrian Plan 2021*.

<u>Immediate 1 erm (0-5 years)</u>	
Project	Length (Mi)
Main Street from Wilborn Road to Whooping Crane	1.1
Shelter Cove Lane: US 278 Bus. To Shelter Cove Park	0.2
Woodhaven Drive/Lane, Phase I of Boggy Gut Pathway	0.2
US 278 Bus. Eastbound: Mathews Drive (south) to Dillon Road	1.1
Singleton Beach Road: Chaplin Park to Collier Beach Park	0.4

#### Immediate Term (0-5 years)

Subject: Resolution for the Beaufort County Connects: Bicycle and Pedestrian Plan 2021

November 22, 2021 Page 2

US 278 Bus. Eastbound: Arrow Road to Village at Wexford	0.4
US 278: Squire Pope Road to Bridges (SCDOT Project)	1.5
US 278: Jenkins Island to Mainland (SCDOT Project)	1.8
Chaplin Linear Park	1.2

#### Mid Term (6-10 years)

Project	Length (Mi)
US 278 Bus. Eastbound: Gardner Drive to Jarvis Park Drive	1.4
Arrow Road R/W Pathway - Bristol Sports Arena to Target Road	0.9
Archer Road Pathway	0.2
Lagoon Road/Ibis Street Pathway: Avocet Street to North Forest Beach Drive	0.75

#### Long Term (10+ years)

Project	Length (Mi)
US 278: Gumtree to Squire Pope Road	1.0
US 278/US 278 Bus.: Sea Pines Circle to Welcome Center	0.3
Jonesville Road Pathway	1.1

Beaufort County staff provided a presentation to Public Planning Committee on November 18, 2021. (Attachment 3). Discussion at the meeting included an explanation that participation in the *Beaufort County Connects* does not specify actual design guidelines. The plan identifies pathway connections and detailed design, analysis and further planning will be needed for many of the projects within the plan. Local municipalities maintain control of projects for design, consistency, aesthetics, maintenance, project timing, etc. Town of Hilton Head projects, currently in our CIP for example, have identified funding sources. However, including these projects within the *Beaufort County Connects*, may open up opportunities for other grant funding or increase our ability to gain alternative funding for projects. After the presentation and discussion, the Public Planning Committee voted 4-0 to recommend approval of the Resolution to Town Council.

## Attachments:

- 1. Resolution
- 2. Beaufort County Connects: Bicycle and Pedestrian Plan 2021
- 3. Presentation to Public Planning Committee

#### RESOLUTION TO AUTHORIZE SUBMISSION OF TOWN PATHWAY PROJECTS INTO THE BEAUFORT COUNTY CONNECTS: BICYCLE AND PEDESTRIAN PLAN 2021

WHEREAS, walking and biking are increasingly popular as primary modes of transportation and recreation for Town of Hilton Head Island residents and visitors; and

**WHEREAS**, the Town of Hilton Head Island has built and maintains 64 miles of public pathways and nature trails; and

**WHEREAS**, the Town of Hilton Head Island has been a League of American Bicyclists Bicycle Friendly Community since 2011 and in 2015 was awarded the Gold-level Bicycle Friendly Community designation; and

WHEREAS, walking and biking can enhance recreational opportunities for residents of all ages and encourage routine participation socially and economically in the community, thereby improving the health and well-being of the population; and

WHEREAS, walking and biking can improve the environment by reducing pollution and noise, limiting greenhouse gases, and improving the quality of public spaces; and

WHEREAS, walking and biking can reduce traffic congestion by shifting short trips from automobiles; and

WHEREAS, walking and biking can boost the economy by creating a community that is attractive for new residents, tourists, and businesses; and

WHEREAS, walking and biking can enhance public safety and security by increasing the number of "eyes on the street" and providing more options for movement in the event of emergencies, natural disasters, and major public events; and

WHEREAS, investing in and improving pedestrian and bicycling infrastructure can save lives by creating safer conditions for bicyclists and pedestrians and, as a direct consequence, improve the safety of all other road users; and

**WHEREAS**, given the rapid pace of development throughout the Town of Hilton Head Island and Beaufort County, coordination and planning for pedestrian and bicycle infrastructure must happen sooner rather than later; and

WHEREAS, *Our Plan*, the Town of Hilton Head Island Comprehensive Plan, identifies Pathways in the Parks and Recreation Element which calls to continue to improve and enhance the multi-use pathway network on the Island for recreation and transportation; identify areas for improved access to public pathways and expansions of the current system that enhance user experiences in new ways; and to identify areas for pathway enhancements to improve cyclist and pedestrian safety and to continue to participate in County efforts and identify ways to integrate recommendations into the Town's bike-ped related planning efforts based on the Master Plan and County-wide Bicycle and Pedestrian Master Plan; and

WHEREAS, *Our Plan*, the Town of Hilton Head Island Comprehensive Plan, further identifies regional goals to coordinate with Beaufort County to enhance the Island's pathway network by providing a link from the Town's multi-use pathways to pathway systems on the mainland; and

WHEREAS, *Our Plan*, the Town of Hilton Head Island Comprehensive Plan, further identifies infrastructure goals to coordinate with SCDOT and Beaufort County to establish a safe and accessible multi-use pathway connecting the Island, Pickney Island, and the mainland; and to continue to seek funding for access and safety improvement to Island multi-use pathways by coordinating with SCDOT, the Beaufort County Transportation Committee and other entities; and

WHEREAS, the *Beaufort County Connects: Bicycle and Pedestrian Plan 2021* is a proactive planning, multi-jurisdictional tool that identifies infrastructure gaps and community needs to be implemented over the next two decades to improve access to pedestrian and bicycle infrastructure throughout Hilton Head Island and Beaufort County; and

## NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL AS FOLLOWS:

The Town Council hereby authorizes submission of Town Pathway Projects to be included in the *Beaufort County Connects: Bicycle and Pedestrian Plan 2021* which serves as implementation of *Our Plan* as it identifies areas for pathway enhancements to improve cyclist and pedestrian safety and integrates Town's bicycle and pedestrian related planning efforts with regional cooperation and coordination efforts.

# PASSED, APPROVED, AND ADOPTED BY THE COUNCIL FOR THE TOWN OF HILTON HEAD ISLAND ON THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2021.

THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA

ATTEST:

John McCann, Mayor

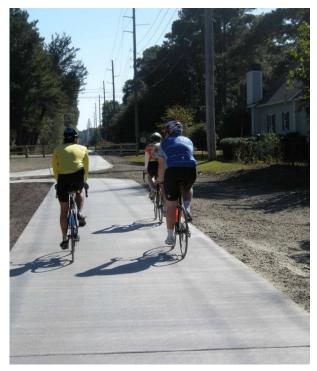
Krista Wiedmeyer, Town Clerk

First Reading: Second Reading:

APPROVED AS TO FORM:

Curtis L. Coltrane, Town Attorney

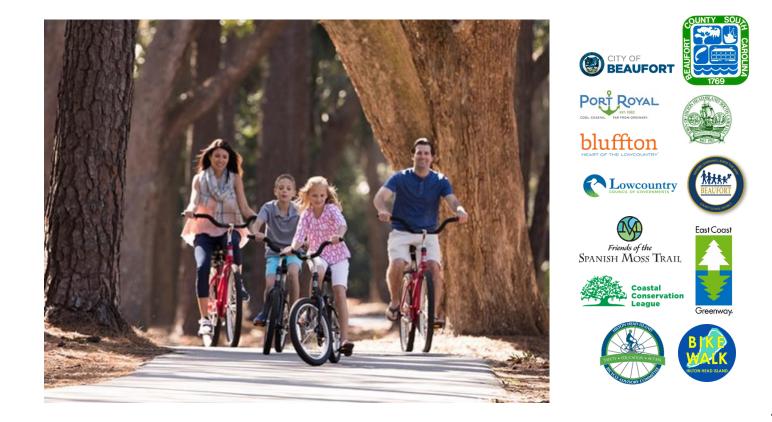
Introduced by Council Member:





# BEAUFORT COUNTY CONNECTS

Bicycle and Pedestrian Plan 2021



# ACKNOWLEDGMENTS

# BEAUFORT COUNTY BICYCLE AND PEDESTRIAN TASK FORCE

Juliana Smith | Beaufort County **Noah Krepps** | *Beaufort County* Robert Merchant, AICP | Beaufort County Alan Seifert, AICP | Town of Bluffton Bill Partington | Bluffton Resident Brent Buice | East Coast Greenway **C. William Brewer, P.E.** | *Palmetto Cycling Coalition and Hilton Head* Carol Crutchfield | Beaufort County School District Christian Dammel | Lowcountry Council of Governments **David Kimball** | Sun City Cyclers David Prichard, AICP | City of Beaufort Dean Moss | Executive Director, Friends of the Spanish Moss Trail Frank Babel | Bike Walk HHI Heather Spade | City of Beaufort Jennifer Ray | Town of Hilton Head Island Jessie White | South Coast Office Director, Coastal Conservation League John Feeser | Owner, Lowcountry Bicycles Karen Heitman | Sun City Cyclers Linda Bridges | Town of Port Royal Missy Luick | Town of Hilton Head Island Stephanie Rossi | Lowcountry Council of Governments

# TABLE OF CONTENTS

# EXECUTIVE SUMMARY......4

1. INTRODUCTION.	7
WHY PLAN FOR BICYCLES AND PEDESTRIANS	
PROJECT MISSION AND OBJECTIVES	17
OVERVIEW OF EXISTING TRAIL NETWORK	18
USER TYPES	22
FACILITY TYPES	23

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# 4. IMPLEMENTATION PLAN......66

# EXECUTIVE SUMMARY

Beaufort County and its municipalities have seen exponential growth in recent decades and trends indicate growth will not slow down over the next ten years. This means the area will see more housing, more infrastructure, more jobs, and more traffic.

As communities and roadways grow increasingly congested and concerns over the environmental impacts of driving increase, interest in walking and bicycling as a mode of transportation will grow. With it, the need for transportation options that help reduce traffic congestion while improving access to economic hubs, community amenities, natural resources, and schools for all communities increases. And because development to accommodate growth is happening quickly, pathway corridors need to be identified and secured as soon as possible.

As the County and its municipalities prepare for future growth, it is imperative that coordinated planning for bicycle and pedestrian infrastructure happens now.

The Beaufort County Connects: Bicycle and Pedestrian Plan 2021 is a proactive planning tool that supports improved access to bicycle and pedestrian infrastructure throughout the County and its municipalities. It is the result of a yearlong, collaborative effort of a Bicycle/ Pedestrian Taskforce made up of members from Beaufort County, the City

of Beaufort, the Town of Port Royal, the Town of Bluffton, the Town of Hilton Head Island, the City of Hardeeville, Jasper County, the Lowcountry Council of Governments, community and advocacy groups, and bike and pedestrian citizen advocates. Because of the regional collaboration that went into building the plan, it identifies bicycle and pedestrian infrastructure and needs. gaps recommends proactive policies, provides an implementation plan, and offers funding sources that apply to each jurisdiction and will improve the bicycle and pedestrian network throughout the county.

Several initiatives went into building the plan, including a public surveying exercise, public mapping exercise, and input collection from each participating municipality. Nearly 2,000 members of the public responded to the survey and mapping exercises. Over 60% of the respondents indicated access to bicycle and pedestrian facilities is an important factor in deciding where to live and work. Yet, almost half of them reported that though they have an interest in cycling or walking, they often don't because of concerns about the lack of safe facilities and wayfinding. This same group reported wanting walking or biking to be their primary mode of transportation. Clearly, there is a need and desire for a better, more interconnected network of bicycling and pedestrian infrastructure County. throughout Beaufort The

objective of this plan is to provide Beaufort County residents with a connected, safe network that meets the needs of all of its diverse users.

During the mapping exercise, the needs of the community were identified. The top six areas reported as needing safe bicycle and pedestrian routes or improvements are:

- 1. Downtown Beaufort to the Spanish Moss Trail (Beaufort)
- 2. May River Road (Bluffton)
- 3. Sams Point Road/Brickyard Road/ Middle Road (Lady's Island)
- 4. Buck Island Road between Bluffton Parkway and US 278 (Bluffton)
- 5. SC 170 connecting the Northern and Southern halves of Beaufort County
- 6. Main Street (Hilton Head Island)

Input gathered from the public and collaborative feedback between local jurisdictions developed three maior themes that the plan seeks to address. Creating more connections between neighborhoods, economic hubs, civic existing bicycle areas. and and pedestrian trails. Developing a Spine and Spur framework for building a network where a primary spine route connects northern and southern Beaufort County and smaller spur routes connect the spine to destinations. And targeting the "interested but concerned" group of riders and walkers for outreach efforts and education to promote bicycle and pedestrian transportation.

In total, 139 miles of trails and sidewalks, costing approximately \$84 million to build, were identified and included in the

plan. The completed network will include four types of bicycle and pedestrian facilities:

- On-road facilities, like protected bike lanes
- Road-separated multi-use paths, like the Spanish Moss Trail
- Low volume/low speed bike-friendly streets
- Sidewalks

In order to successfully build the network, the plan recommends important policies that will ensure the primary themes are addressed and all residents and visitors in Beaufort County have access to safe bicycle and pedestrian paths.

Critical policies that will support successful implementation include:

- 1. Adoption of *Beaufort County Connects: Bicycle and Pedestrian Plan 2021* by resolution within each jurisdiction and incorporation into their respective Comprehensive Plans.
- 2. Creation of a staff position within Beaufort County government whose primary responsibility is to oversee the implementation of *Beaufort County Connects 2021* and collaborate with jurisdictions and local, state, and federal agencies to secure funding for and manage development of paths.

3. Consideration of a 2022 ballot initiative to re-impose the 1% capital project sales tax to continue to fund transportation improvements including complete streets and multiuse paths. Additionally, establishment of a regular schedule for future referendums to continue funding these initiatives. 4. Coordination with the Lowcounty Area Transportation Study (LATS) during the update to the Long Range Transportation Plan to incorporate the projects listed in *Beaufort County Connects 2021* and advocate for a target percentage of funding to be devoted to bike and pedestrian facilities.

Additionally, the plan calls for the creation of a Bicycle and Pedestrian Advisory Committee to assist the County and County's bicycle pedestrian and planning, coordinator in funding. development, and implementation of the facilities and programs included in Beaufort County Connects 2021 to result in increased safety and use of bicycle and pedestrian transportation and recreation.

Important funding sources have been identified to provide a firm financial foundation for the plan, including, but not limited to, federal discretionary grants, community development block grants, capital project sales tax, LATS, foundation grants, and local accommodations taxes. It is imperative that diverse sources of funding are sought and maintained to ensure a consistent revenue stream for developing the projects included in this plan.

Ultimately, *Beaufort County Connects* 2021 is a bold, aggressive plan designed to provide a safe, interconnected, and efficient bicycle and pedestrian network for Beaufort County. It will require ongoing collaboration between all jurisdictions, advocacy groups, advisory committees, and a coordinator to be successfully implemented. Fortunately, *Beaufort County Connects 2021* provides the routes, policies, programs, and funding sources to achieve the desired outcome – an enhanced quality of life, improved public health, economic access and opportunity, and equity for people of all races, genders, ages, abilities, and economic statuses throughout Beaufort County.

# CHAPTER 1: INTRODUCTION

# WHY PLAN FOR PEDESTRIANS AND BICYCLISTS?

There are things that immediately come to mind when one imagines the unique natural and built environments of Beaufort County – **sprawling salt marshes**, **rich local culture and history, canopy roads, and small-but-bustling downtowns**. In recent years, the beginnings of a connected multi-use pathway network have found a place on the list of amenities that make the County a highly sought after place to live and visit. The crowds of people that use the Spanish Moss Trail and the extensive pathway network on Hilton Head Island stand as proof that people, residents and visitors alike, want access to a safe and connected bicycle and pedestrian network.

"[Cycling] is by far my favorite activity [on] Hilton Head. I've never seen anything so remarkable..."
"...The trails are beautiful, diverse and functional.
They're also safe and wellmarked. This is what it should be like in every community."

> -Trip Advisor Review, September 2020



The benefits of bicycle and pedestrian infrastructure extend to all aspects of a community. From physical/ mental health and social bonding, to tourism dollars, job creation, and emissions reductions, we can vastly improve the state of the region and the quality of life of its residents by taking bold, consistent steps to provide pathway access to all.

# TRANSFORMING TRANSPORTATION

Bicycle and pedestrian facilities are a vital component of Beaufort County's regional

transportation network. A connected network of multi-use paths promotes healthier lifestyles, improves real estate values, attracts knowledge based-industries, and **provides an alternative mode of transportation for all residents.** 

This is a critical time to implement bike and pedestrian facilities:

- Traffic volumes on Lady's Island are increasing at a rate of 1.6% annually based on data from the last 10 years.
- On Sea Island Parkway near Meridian Road, traffic increased by 12% between 2009 and 2019; just east of the Lady's Island Drive intersection, traffic increased by 24%.
- On US 21 south of Laurel Bay Road, average daily traffic increased 16%.

summarized with a quote usually attributed to the great American urbanist Lewis Mumford: **"Building more roads to prevent congestion is like a fat man loosening his belt to prevent obesity."** There has to be another way and fortunately, there is - focusing on multimodal transportation in order to include transit, cycling, and walking. We need to change and broaden our focus from traffic management to mobility. And, it is important to remember that as we implement capital projects, we need to build communities through transportation, not transportation through communities.

- In Port Royal on the Russell Bell Bridge, average daily traffic increased 33%.
- In Bluffton, traffic increased by 20% on May River Road and by 35% on US 278.

It is now commonly understood that new or widened roads attract more traffic. This is a concept known as "**induced demand**" and is often



# THE NEED TO MOVE

Not-for-profit hospitals are required to conduct a Community Health Needs Assessment (CHNA) every three years. Beaufort Memorial Hospital (BMH) prepared a CHNA in 2016 and 2019. These documents provide important information on the current well-being of the community and health needs going forward.

South Carolina ranks number 12 in the nation for the rate of adult obesity. Not surprisingly then, obesity is a problem here in Beaufort County. Morbidity data collected for the County in 2013 indicated that 21% of the adult population was obese. By 2019, that number had increased to 23%--almost one in four adults. Excessive weight has been identified as a causal factor in the development of heart disease, diabetes,

According to the Center for Disease Control (CDC), getting enough physical activity could prevent 1 in 10 premature deaths.

hypertension, and stroke. Obesity is even more common in children. A 2018-2019 study at a Beaufort County middle school shows 34%, 44% and 43% of 3<sup>rd</sup>, 5<sup>th</sup>, and 8<sup>th</sup>

graders respectively are overweight or obese.

The problems associated with excessive weight are not going unnoticed. In 2016, BMH conducted a survey and asked respondents (542) what the five most significant health problems in their community were. Obesity or being overweight was the most frequently cited problem, with 64% of respondents indicating this as a significant health issue. Coming in second and third, 52% of respondents ranked diabetes as a major problem, and 51% said high blood pressure was a significant concern. Obesity is a contributing factor to both these serious health conditions.

The Hospital's 2019 CHNA asked a similar question regarding the community's top ("most pressing") health problems. Of the 1,683 respondents, 43% identified obesity as one of the top health issues in the County. Only the cost of health care was listed by more participants as a concern.

As noted in the Executive Summary of the 2019 report, while Beaufort County ranks much better than many counties in the state (i.e., the state that is 12<sup>th</sup> in the rate of adult obesity!), ". . . there are very definite areas of concern where intervention is needed to circumvent continued increases in morbidity and potential increases in mortality, especially from preventable causes."

The need for movement couldn't be clearer. It's time to get out the bike and ride!

# HOW WALKING AND BIKING CAN IMPROVE OUR HEALTH



# **Benefits for Children**

- Reduces risk of depression
- Improves aerobic fitness
- Improves muscular fitness
- Improves bone health
- Promotes healthy development and growth
- Improves attention and some
   measures of academic performance



# **Benefits for Adults**

- Lowers risk of high blood
   pressure
- Lowers risk of stroke
- Improves aerobic fitness
- Improves mental health
- Improves cognitive function
- Reduces arthritis
   symptoms
- Prevents weight gain



# Benefits for Healthy Aging

- Improves sleep
- Reduces risk of falling
- Improves balance
- Improves joint mobility
- Extends years of active life
- Helps prevent weak bones and muscle loss
- Delays onset of cognitive decline

# Access Benefits

A connected bicycle and pedestrian network provides **safer**, **shorter trips to key destinations** for people who are unable or unwilling to drive. Increasing access to the network increases access to employment opportunities and daily necessities.

"Nearly **one-third of the U.S. population**—including children, older adults, people with disabilities, low income people, women, and rural residents—**are transportation disadvantaged** (e.g., they are unable to transport themselves or purchase transportation). " -American Public Health Association



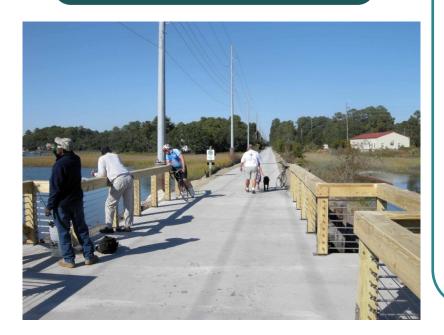
# **Economic Benefits**

A 2017 study found that cyclists spent \$83 billion on trip-related sales and \$97 billion in retail sales nationally. The study also found that tourism spending contributed to the creation of 848,000 jobs.

In 2018, the Bureau of Economic Analysis estimated the economic output of outdoor tourism to be \$734 billion, of which \$96 billion can be attributed to bicycling retail sales.

In Beaufort, the Spanish Moss Trail attracts **40,000 annual visitors**, and **24% of those live beyond a 50-mile radius** of Beaufort, stimulating tourism and recreation-related spending.

# Community Benefits



When we provide cyclists and pedestrians access to a trail network, we open up greater opportunities for access to history, culture, and nature and **improve quality of life** and sense of place for residents and visitors. Giving residents the ability to walk to work and stores can bolster employment opportunities and lessen financial constraints. Connected networks don't just link people to destinations, **they allow people to connect with each other.** 

A study by the Rails-to-Trails Conservancy stated greenhouse gas emissions in the U.S. are expected to rise to 9.7 billion tons in 2030 from 7.2 billion tons in 2005. Scientists suggest annual emissions must be reduced by 1.2 million, the same amount attributed to personal transportation each year, to address the effects of greenhouse gases. Connected bicycle and pedestrian facilities provide residents and visitors the ability to choose their mode of transportation for short trips, **reducing carbon emissions**.

# Environmental Benefits



# A SAFER ROUTE

## BICYCLE INFRASTRUCTURE MAKES CYCLING SAFER

The design of streets greatly influences the overall safety of cycling. The safest streets are those with cycling-specific infrastructure.

Improving safety conditions for pedestrians and bicyclists will be critical to promoting walking and bicycling in Beaufort County. Concerns over safety are justified. According to the 2019 South Carolina Traffic Collison Fact Book, one pedestrian is killed in the state every 2.2 days and one bicyclist every 13.5 days. In Beaufort County, during the three-year period between 2018 and 2020, nine pedestrians were killed and four cyclists died in crashes.

In 2021, South Carolina was ranked as the 7th most dangerous state in the United States for pedestrians

PROTECTED BIKE LANES POSE **90% LESS CHANCE OF INJURY** AS RIDING ON MAJOR STREETS WITH PARKING!

2016 data from the National Highway Traffic Safety Administration confirms that walkers and bikers make up 18.2% of all traffic fatalities. **Proactive policies**, **infrastructure planning**, and **education** are imperative to improving safety conditions for bicyclists and pedestrians. For example, by implementing those elements, the state of Oregon experienced a 31% decrease in bicyclist fatalities and a 47% increase in bicyclist commuters from 2012-2016.

as outlined in the report "Dangerous by Design" published by The National Complete Streets Coalition and Smart Growth America. This is a worsening of the state's already poor rating in the 2019 report, when the state was ranked 10<sup>th</sup>. South Carolina's continued place on the top ten list underscores the profound lack of pedestrian infrastructure in the state.

Between 2009 and 2017, South Carolina experienced over 9,000 crashes involving pedestrians and 1,112 pedestrian fatalities. Accidents did not affect the population equally. Although the state was approximately 27% African American at the time, 47% of those involved in pedestrian crashes were African American.



With regard to bicyclists, the report, "South Carolina Pedestrian and Bicycle Crash Analysis 2009-2017" noted there were 146 bicycle fatalities statewide between 2009 and 2017. In the "Bike Friendly State Report Card" prepared by the League of American Bicyclists, South Carolina ranked low, at 42 out of the 50 states and with regard to fatalities for bike commuters, ranked 46 out of 50, where 50 is the worst. Locally, Beaufort County ranked third among all 46 counties in the state for most bicycle crashes per 1,000 people. Again, the impacts were not experienced evenly across the population. While African Americans made up only 27% of the population, they were involved in nearly 40% of the bicycle crashes over the nine-year period.

Pedestrian and bicycle crashes and fatalities have gone up considerably in recent years. Pedestrian fatalities alone have increased by 45% between 2010 and 2019, and 2019 saw the highest numbers of pedestrian deaths since 1990. Action will be needed at all levels of government--with participation from nonprofit and community groups--to address this growing safety concern. From building "complete streets," making signalized intersection improvements, implementing a Vision Zero program to educate the public on safe driving and cycling techniques, to promoting walking and cycling events, much more can and needs to be done to improve the environment for pedestrians and cyclists in the County.

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# PROJECT MISSION AND OBJECTIVES

The mission of the Bicycle and Pedestrian Task Force is to identify routes, recommend facility types, and suggest policies and ordinances that will foster safer, more accessible walking and bicycling in Beaufort County for residents and visitors.

# **Objectives**

- Establish walking and biking as routine, efficient, safe, and equitable options for both transportation and recreation.
- Expand the integrated network of sidewalks, multi-use paths, and on-street bicycle **connections** linking people to destinations like jobs, schools, parks, monuments, and adjacent communities.
- Enhance quality of life, public health, economic opportunity, and equity for people of all economic statuses, races, genders, ages, and abilities.

# OVERVIEW OF EXISTING TRAIL NETWORK

Beaufort County, with its flat terrain and warm climate, has great potential to increase and improve opportunities for walking and cycling. While the county's historic communities of Beaufort, Bluffton, and Port Royal were compactly built with the pedestrian in mind, much of the growth in the last 50 years has been automobile centric, with low-density development and separated land uses. Yet, progress has recently been made to construct safe pedestrian and cycling routes to residential and retail areas and employment destinations.

# Previous and Ongoing Regional Pathway Efforts

<u>Hilton Head Island:</u> Since the 1970s, the Town of Hilton Head Island has been a regional leader in



developing off-road multiuse paths, with over 60 miles of public paths and another 50 miles in

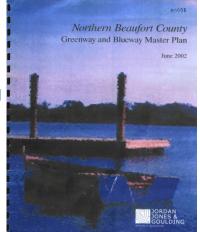
gated communities. The paths connect the island's residential, commercial, and resort destinations and are a top amenity for residents and visitors.

**Southern Beaufort County**: In the Bluffton area, over 22 miles of multi-use paths have been developed as part of the construction of the Buckwalter, Bluffton, and New Riverside Parkways, and the widening of SC -170, US-278 and SC-46. This network connects many residential areas with businesses, schools, and employment centers. In addition, the Town of Bluffton

has improved sidewalks to advance the walkability of Old Town Bluffton and to provide safe routes to area schools (Simmonsville, Buck Island, and Red Cedar streets).

**Northern Beaufort County**: In northern Beaufort County, approximately 10 miles of the Spanish Moss Trail have been constructed primarily on the right-ofway of the former Port Royal Railroad. Along with serving an important regional recreational need, the Spanish Moss Trail connects residential areas with businesses, retail and tourist destinations, and major

employers, like the Marine Corps Air Station and Beaufort Memorial Hospital. Additional improvements include walkways over the Woods Memorial and McTeer Bridges and multi-use



paths along Boundary Street.



# Spanish Moss Trail



You'll find history and nature everywhere in Beaufort County, even out on the trail. Beaufort County's Spanish Moss Trail follows the path of the historic Magnolia Line, chartered in 1856. Starting at the historic Kinghorn Warehouse (ca 1915) at the South Carolina State Ports Authority purchased the track and established a new Port Royal Railroad. Business along the line was minimal however, and operations ended in November 2003.

Depot trailhead, the Trail passes along marsh, over tidal creeks, and through hardwood forests. During a ride along its 10-mile length, you are as likely to see some of the area's abundant wildlife--dolphins, wading birds, and bald eagles--as you are other walkers and cyclists.

AJPierro Photography

The Magnolia Line, constructed in 1870, ran south from Yemassee to Port Royal on the Beaufort River. The extension to Augusta, Georgia opened in 1873. The ownership of the railroad changed hands several times over the decades until 1985 when the In November 2009, Beaufort-Jasper Water & Sewer Authority acquired the right-of-way to use as a utility corridor. In a visionary move in January 2011, the Authority granted a surface easement to Beaufort County to develop 16 miles of the corridor as a recreational trail to be named the Spanish Moss Trail. In 2012, the Friends of the Spanish Moss Trail was founded by community leaders as a private non-profit corporation to advocate for the development of the Spanish Moss Trail. The Friends partnered with the PATH Foundation of Atlanta to develop a master plan for a 16 -mile trail. PATH, an organization with 25 years of experience building over 300 miles of trails, outlined a phased plan to build a 12-foot wide concrete trail designed for the enjoyment of bikers, runners, walkers, and nature enthusiasts of all stages of life. The inaugural project, a one-mile section of trail between the Depot trailhead and Allison Road, was completed in November 2012.

After that, and with strong public support, it was "full steam ahead." Today, ten miles of the Trail are open and used by over 50,000 residents and visitors a year. The trail provides a trip through a variety of Lowcountry habitats, from salt marsh, tidal creek, bottomland swamp, to hardwood forest. The trail traverses a variety of human habitats as well, from suburban residential neighborhoods, small industrial enclaves, to protected land around the Marine Corps Air Station.

The Trail is known for its views of the marsh, the bridges over tidal creeks, and glimpses of wildlife like

mink, winter ducks, roseate spoonbills, osprey, and of course, deer. The quirky, abandoned "Pickle Factory" provides a reminder of the area's agricultural past.

The next phase of construction is the much-anticipated extension of the Trail to the Sands Beach in Port Royal and then from Clarendon Road to the Whale

Beautiful trail in excellent condition ... this has been one of the most enjoyable rides my wife and have made in the US. Highly recommend it and suggest you take your time....

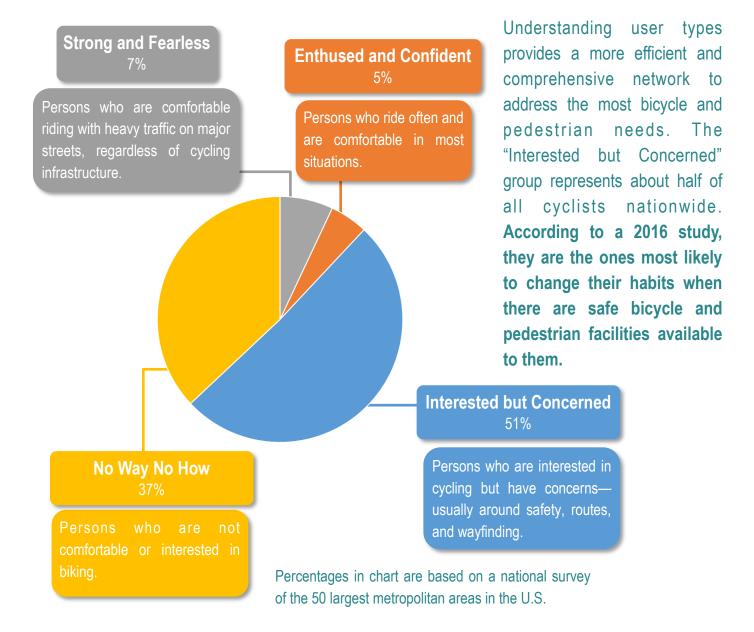
-Review from TrailLink

Branch River--bringing the Lowcountry a connected 16-mile Trail. A spur to historic Downtown Beaufort is currently being designed. As with so much of trail implementation, the downtown connector is a partnership effort between Beaufort County, the City of Beaufort, and The Friends.

Recognizing the gem that is the Spanish Moss Trail, in 2020, *Outside Magazine* named the Trail one of the ten best walking trails in America. Truly, the Spanish Moss Trail has become one of the County's greatest assets.

# **USER TYPES**

Cycling is increasing nationally as a transportation and recreation choice. From 2000 to 2019, bicycle commuting rates increased 58% nationally and 88% in communities that have invested heavily in bicycle infrastructure. When considering bicycle facilities, it is important to understand what types of investments have the greatest potential to promote cycling. To better understand the needs of cyclists, we relied on four commonly used cyclist categories based on comfort level and willingness to consider cycling a viable transportation mode.

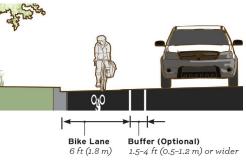


# FACILITY TYPES

In order to meet the mission and objectives of this plan, emphasis must be placed on serving the needs of the "Interested but Concerned" group with a comprehensive network of multi-use paths and bike friendly streets. For the purposes of this plan, there are four general types of bicycle and pedestrian facilities:

<u>**On-Road Facilities**</u>: On-road facilities, including shared lanes, paved shoulders, bike lanes, and protected bike lanes ("cycle tracks"), are primarily used by the "strong and fearless" and "enthused and confident" types of cyclists. While paved shoulders greatly improve safety, especially where





there are higher speeds or traffic volumes, inadequate shoulder width and presence of rumble strips frequently stand in the way for even the most fearless cyclists. Adequate, paved on -road facilities should be

targeted for rural and suburban areas. On lower speed urban streets, designated bike lanes have the potential to increase the number of "interested but concerned" cyclists.

<u>Multi-Use Paths</u>: Multi-use paths are pedestrian/bikeways that are typically separated from motorized traffic by an open space or barrier and are either within the highway right-of-way or within an independent right-of-





way. When designed correctly, multi-use paths provide the greatest level of comfort and safety for cyclists and pedestrians and have the greatest potential to increase ridership among "interested but concerned" cyclists, including children and the elderly. They also provide safe facilities for cyclists and pedestrians with no other transportation choices.

**Bike-Friendly Streets**: Bike-friendly streets are low volume/low speed streets that provide a safe environment for bicyclists. Included in this category is the "Bicycle Boulevard", which is optimized for bicycle travel with treatments such as traffic calming and traffic reduction, signage and pavement markings, and intersection crossings. These treatments allow through movements for cyclists while discouraging similar through trips by nonlocal motorized traffic. Maximum traffic speeds should not exceed 25 MPH.







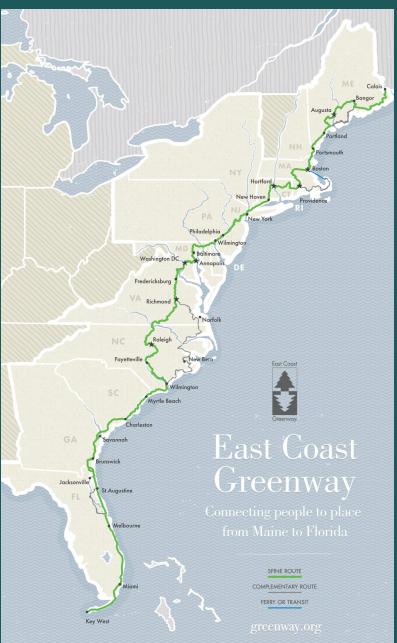


Sidewalks: The primary purpose of sidewalks is to provide a safe path for pedestrians that is separated from vehicular traffic by on-street parking or a planting strip. Width of sidewalks should be a minimum of 5 feet in low density residential areas and increase in width in areas of high pedestrian traffic. Sidewalks should be prioritized where they provide safe and convenient access for pedestrians to schools, parks, retail, and services. THIS PAGE INTENTIONALLY LEFT BLANK

### SPOTLIGHT: EAST COAST GREENWAY

In coastal South Carolina, 20% of the spine route of the East Coast Greenway (ECG) has been completed as a paved, trafficseparated, multi-use path. Beaufort County features three completed segments of the ECG spine route: the Gardens Corner Greenway, the Spanish Moss Trail, and the SC-170 side path. Completed segments are those that meet the requirements described in the Greenway Guide (www.greenway.org/designguide) and are typically 10-12' wide paved trails, also known as greenways, sidepaths, and multiuse paths.

The East Coast Greenway (ECG) is an envisioned 3,000-mile, nonmotorized trail system connecting cities, towns, and natural areas from Maine to Florida. The nonprofit East Coast Greenway Alliance coordinates efforts to complete and promote the ECG.



When completed, the ECG will consist of a network of locally developed multi-use paths, rail-trails, and similarly non-motorized facilities, linked to form a continuous spine trail passing through more than 450 communities in fifteen coastal states and Washington DC.





Above: The multi-use path along SC 170 in Okatie is an approximately 4.5 mile segment of the ECG stretching from US 278 to SC 46.

Left: The Spanish Moss Trail makes up 10 miles of the ECG spine route through Beaufort County and will account for a total of 16 miles when fully developed. THIS PAGE INTENTIONALLY LEFT BLANK

## CHAPTER 2: PROCESS AND PUBLIC INPUT

### TASK FORCE PROCESS OVERVIEW

In the fall of 2019, Beaufort County Planning staff assembled a Bicycle and Pedestrian Task Force comprised of local and regional planners representing various municipalities and organizations, as well as pathway and cycling advocates from across the County. The initial goal of this group was to **identify the most urgent needs for facilities in the existing bicycle and pedestrian network, recommend future projects to address those needs, and develop consistent policies for what types of bicycle and pedestrian facilities are appropriate for urban, suburban, and rural areas of the County.** The group soon decided this effort was critical enough to result in a stand-alone Bicycle and Pedestrian Plan.

The task force worked to identify the areas of greatest need in the existing network using maps of existing pathways, committed future pathways, and landmarks such as schools, parks, libraries, and major employers. The group then performed a mapping exercise and created a list of potential pathway projects to meet its objectives. Over the course of several months, the initial project list was reworked to address additional gaps and ensure efficiency of the proposed network.





Proposed facilities ranged from multi-use paths, to sidewalks, to protected bike lanes based on the needs of the community. Once the task force had an established list of projects, focus shifted to engaging the public.

## PUBLIC INPUT SURVEY

In the summer of 2020, the County released an online survey to gain public input regarding citizens' walking and cycling habits and desires. The survey was available from the first week of July until the first week of August on the County website and was advertised by the participating municipalities and by advocacy groups including the Coastal Conservation League, the Sea Island Coalition, and Bike Walk Hilton Head Island. The survey consisted of two parts:

- A multiple-choice question and answer section; and
- A mapping exercise in which respondents were asked to indicate improvements or new facilities they would like to see.

A total of 1,946 people responded to the survey. Of the almost 2,000 respondents, 57% identified as female, 42% as male, with the remainder choosing not to identify as a particular gender. Over 70% of the respondents were adults over 55. Almost 42% were over 65.

In general, people feel safe walking in their neighborhood. When asked if they felt safe walking in their community, almost 80% of all participants responded yes. The areas where people did not feel safe walking were on Lady's Island, where almost 30% stated they did not feel safe walking, and in Burton, zip code 29906, where approximately 24% indicated they did not feel safe walking. Okatie and City of Beaufort respondents felt the most comfortable walking, with 89% in Okatie and 88% in Beaufort stating they felt safe walking in their neighborhood.

Residents feel a little less comfortable when on a bike, but in general, still feel safe. Slightly over 75% of those responding indicated they felt safe cycling in their community, while one in four people stated the opposite. Lady's Island was again the area where the highest percentage of respondents indicated they did not feel safe cycling (45.5%). The Burton area (zip code 29906) also had a higher than average percentage of residents feeling uncomfortable riding (33%). In contrast, The Town of Hilton Head Island had the highest percent of respondents that felt safe riding (80%). This reflects the extensive investments the Town has made in bike paths and promoting Hilton Head as a Bike Friendly Community.

To encourage people to walk more, it is important to identify what impediments there might be to traveling on foot. Respondents were given a list of eight items and asked to identify which of these stopped them from walking as much as they'd like. The top three issues identified were:

- not enough sidewalks;
- motorists don't exercise caution; and
- the places they need to go are beyond walking distance.

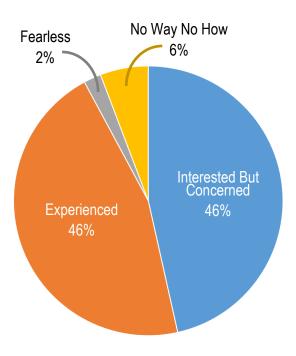
These findings have important implications for the County's comprehensive land use planning effort. Promoting a policy of "complete streets" at the state and local level will help ensure that new roads and road improvements provide safe, convenient places for pedestrians to walk. Making the design of streets "context sensitive" will help control vehicle speeds. Promoting mixed-use, walkable developments will put people close to shopping and services, and provide safe means of access for pedestrians and cyclists.

Issues that were not major impediments were inadequate accommodations for people with disabilities, lack of enforcement of traffic laws, and safety/security concerns.

Survey results indicate that investments in cycling infrastructure and cycling programs could have major payoffs. Only 6% of participants stated they had no interest in cycling. When asked to rate their experience and interest in cycling, 46% of participants stated they were interested in cycling but had concerns with safety, routes, and wayfinding. Expanding cycling infrastructure and targeting education and promotional events at this large segment of the population could greatly expand the cycling community

### ADDITIONAL SURVEY FINDINGS

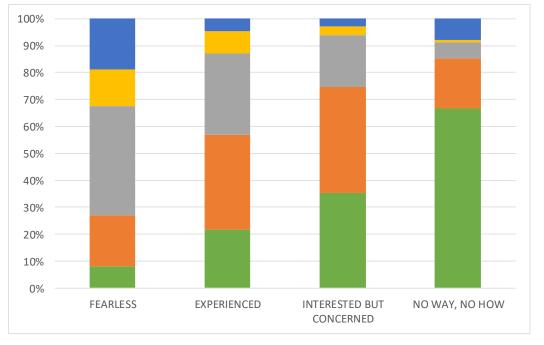
All survey respondents were asked questions about safety, comfort, and existing facilities:

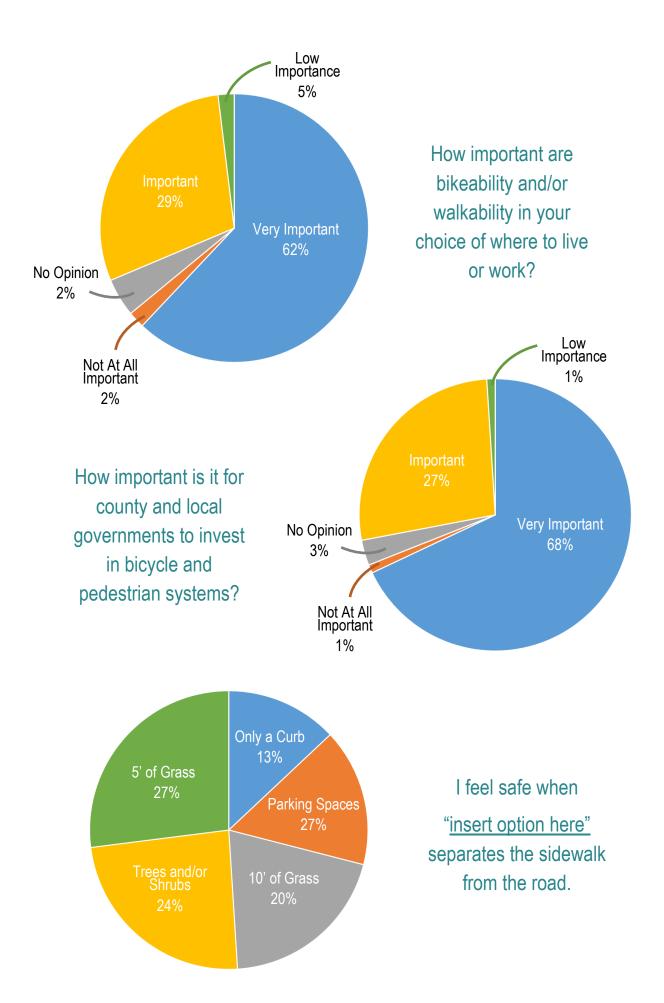


When asked to identify the type of cyclist closest to their own comfort level, over 46% of respondents self-identified as "Interested but Concerned." Almost 50% of that group would like walking or biking to be their primary mode of transportation.

At what traffic speed do you feel unsafe riding a bicycle in mixed traffic (by cyclist type)?







## MAPPING EXERCISE FINDINGS

Next, respondents were asked to identify bicycle and pedestrian routes most in need of facilities and/or existing infrastructure in need of improvements. Respondents were also able to give written descriptions of their recommendations.



Responses in Northern Beaufort County focused on major corridors and connections between downtown Beaufort, the Town of Port Royal, and Lady's Island/St. Helena Island out to Hunting Island.

Similarly, Southern Beaufort County respondents frequently identified routes between established residential areas and newer commercial development, between Bluffton and Hilton Head Island, and heading north on SC-170.



# **MAJOR THEMES**

#### **MAKING CONNECTIONS:**

Respondents frequently mentioned connecting neighborhoods, commercial locations, civic areas, and existing bicycle and pedestrian trails.

#### **SPINE AND SPUR:**

Many responses suggested using certain portions of existing trails and planning efforts as a "backbone" or "spine" to the regional network. Several others mentioned creating "spurs" or "loops" from the spine out to destinations.

#### Other important themes included:

- Safety improvements.
- Wayfinding and signage for bicycle and pedestrian access.
- Education initiatives including a phone app with route-making capabilities, safety resources, and updates on regional bicycle and pedestrian planning efforts.

#### TOP MENTIONED ROUTES / IMPROVEMENTS

1. Connection from Spanish Moss Trail to Downtown Beaufort

2. May River Road

3. Sams Point Road / Brickyard Point Road / Middle Road

4. Buck Island Road between Bluffton Parkway and US 278

5. SC 170 connecting Northern and Southern Beaufort County

6. Main Street (Hilton Head Island)

## CHAPTER 3: **PROJECT PRIORITIZATION**

## PRIORITIZATION METHODOLOGY

After collecting public input, the Task Force developed a process for prioritizing the proposed recommendations using the "Making Connections" and "Spine and Spur" themes resulting from the public input survey. Several precise criteria were also used in the decision-making process. Project prioritization does not preclude implementing projects on an opportunistic basis, where cost-efficiencies or new project partnerships become available.

Therefore, the results of the prioritization process are intended as a flexible framework for seeking funds to design and engineer the highest priority projects.

### **GUIDING PRINCIPLES**

#### **Making Connections:**

This plan aims to connect residents and visitors to jobs, schools, parks, shopping, nature, and other destinations in the region. Recommended projects have been prioritized on their merit in relation to this goal.

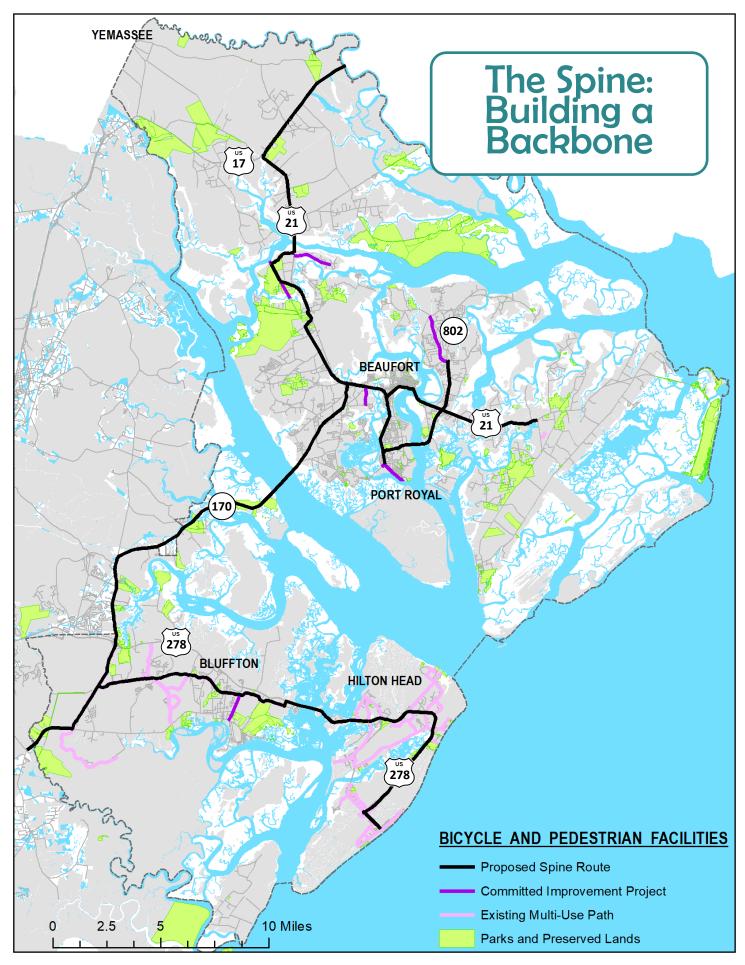
### **Target the "Interested but Concerned"**: 46% of users in Beaufort County are

"Interested but Concerned" and most likely to change their habits. Multi-use paths, signage, and educational opportunities through schools programs, pamphlets, or other publications are critical pieces of the puzzle in making more people feel "Enthused and Confident."

#### Spine and Spur Approach:

This approach identifies a central "spine" of the network and strives to add connected "spurs" that reach into communities and provide safe, efficient access to the existing network. Beaufort County has an existing pathway network in the Spanish Moss Trail, Bluffton Parkway, and throughout Hilton Head Island that should be used as the basis for the spine.





## POLICY AND PROGRAM RECOMMENDATIONS

Policies supporting non-motorized travel are as important to improving walking and bicycling conditions as are engineering projects. Policies and programs are crucial in developing a culture where walking and bicycling are every day activities, and support for these transportation alternatives is institutionalized. Non-infrastructure recommendations fall into two categories--policy recommendations that are implemented by County leadership and staff; and program recommendations, implemented by a variety of governmental and nonprofit partners.

These recommendations have been developed using the nationally recognized five "E's" strategy for better walking and bicycling accommodation. This is a holistic approach to



pedestrian and bicycle planning that considers engineering, encouragement, education, and evaluation/planning activities implemented in an equitable fashion.

#### The Five "E's" are:

*Equity:* A bicycle and walk-friendly community for everyone;

- *Engineering:* Creating safe and comfortable pedestrian and bicycle facilities;
- *Education:* Educating pedestrians, bicyclists, and motorists to ride and drive;
- *Encouragement:* Creating a strong mutli-modal culture that welcomes and celebrates walking and biking; and
- *Evaluation & Planning:* Planning for walking and bicycling as safe and viable transportation options.

## **POLICY RECOMMENDATIONS**

- Encourage each jurisdiction on the Bicycle and Pedestrian Task Force to adopt Beaufort County Connects 2021 by resolution and incorporate the document into their respective comprehensive plans. (Evaluation & Planning)
- **2** Adopt the Immediate, Mid-, and Long Term project list in this plan. *(Engineering)*
- **3** Use the Prioritization Matrix in this plan to further evaluate each proposed project, ensuring that the implementation process focuses on projects of most merit to the connectivity of the regional bicycle and pedestrian network. *(Engineering)*
- Develop a funding strategy and anticipated annual revenue stream for bicycle and pedestrian projects that includes Accommodations Tax, Guideshare funds, Capital Project Sales Tax, dedicated local funding, and state and federal grants. (Evaluation & Planning)
- 5 Create a staff position within the Beaufort County government whose primary responsibility is to oversee the implementation of the Beaufort County Connects 2021. *(Evaluation & Planning)*
- Consider a 2022 ballot initiative to re-impose a 1% capital project sales tax to fund transportation improvements that include complete streets and multi-use paths and

establish a regular schedule for future referendums. *(Equity, Evaluation & Planning)* 

- Encourage local jurisdictions to adopt a Complete Streets policy that requires all streets to be planned, designed, operated, and maintained to enable safe access for all users, including pedestrians, bicyclists, and transit riders of all ages and abilities. All future transportation projects should adhere to the Complete Streets policy in an appropriate urban, suburban, or rural context. (Equity, Engineering)
- B Encourage municipalities and SCDOT to make Complete Streets policies mandatory in all new construction and repair projects. *(Equity, Evaluation & Planning)*
- Identify streets where Shared Lane Markings ("sharrows") should be added to improve conditions for bicyclists. Work with SCDOT, the County, and municipalities as appropriate to have these added. (Equity, Evaluation & Planning)

Work with Lowcountry Area Transportation Study (LATS) during the update of the Long Range Transportation Plan to incorporate bicycle and pedestrian projects in the Beaufort County Connects 2021 and advocate for a target percentage of funding to be devoted to bicycle and pedestrian facilities. *(Equity, Evaluation & Planning)* 

- Identify rural roads with moderate to high traffic volumes where paved shoulders are needed. Work with SCDOT to include paved shoulders **10** Install pedestrian facilities such as crosswalks, as part of road repaying. (Equity, Evaluation & Planning)
- 2 Establish an agreement with local utilities for use of utility corridors as walking and bicycling paths. (Equity, Evaluation & Planning)

**13** Revise the Community Development Code to require that path corridors are reserved, dedicated, or constructed in new developments where path corridors are shown in an adopted plan or where a property connects to an existing or proposed greenway. (Equity, **Evaluation & Planning)** 

Actively engage with the Beaufort County School District for their assistance in planning and implementing sidewalks and pathways so that children can walk or bike to school. (Equity, Evaluation & Planning)

**15** Advocate for state funding for the Safe Routes to School Program in concert with the Beaufort County School District. (Equity, **Evaluation & Planning)** 

16 Develop a non-profit organization to advocate for pathway projects in Beaufort County and work to raise private donations. (Encouragement, Evaluation & Planning)

Work with the Friends of the Spanish Moss Trail to expand their role to advocate and raise private donations for pathway projects that connect to the trail. (Encouragement, **Evaluation & Planning)** 

18 Endorse the Vision Zero Policy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for

#### all. (Equity)

countdown signals, and curb ramps at all intersections where there is an existing sidewalk or planned sidewalk or trail. (Equity, Evaluation & Planning)

20 Provide raised medians or pedestrian refuge islands, where practical, at crosswalks on streets with more than three lanes, especially on streets with high volumes of traffic. (Equity, **Evaluation & Planning**)

- **94** Require bicycle parking in all new commercial, civic, government, and multi-family land uses. Encourage municipalities to have similar requirements. (Equity, Evaluation & Planning)
- **77** Work with the East Coast Greenway to develop a strategy to complete the East Coast Greenway trail through Beaufort County. (Evaluation & Planning)
- **23** Encourage the SC Legislature to adopt a Safety Stop bill that allows bicyclists to treat a stop sign as a yield sign if the cyclist has slowed down to a speed that would allow them to stop if needed. Studies have shown that Safety Stops are safer and more efficient for the cyclist. (Equity, **Evaluation & Planning)**

24 Encourage large employers to provide showers and clothes lockers at work to promote commuting by bike. (Equity, Evaluation & Planning)

## **PROGRAM RECOMMENDATIONS**

- Establish a Bicycle and Pedestrian Advisory Committee to assist the County in the planning, funding, development, and implementation of facilities and programs that will result in the increased safety and use of bicycle and pedestrian travel as a mode of transportation and recreation. (*Education, Encouragement, Evaluation & Planning*)
- 2 Support or partner with municipalities on bike sharing and e-scooter programs in an effort to promote cycling and mobility. *(Equity, Encouragement)*
- 3 Sponsor, support, and/or promote national events that promote walking and cycling *(Education, Encouragement)*:
  - National Bike Month. National Bike Month is a chance to showcase the many benefits of bicycling and encourage more people to give biking a try.
  - Bike-to-Work Day. Bike-to-Work Day promotes the bicycle as an option for commuting to work by providing route information and tips for new bicycle commuters.
  - **Car-Free Day**. Car Free Day, an international day to celebrate getting around without cars, coincides with the beginning of the school year and is the perfect way to kick-off programs that promote bicycling and raise awareness for environmental issues.

- Earth Day. Earth Day can encourage residents to help the environment by bicycling to destinations and staying out of their cars and provides an excellent opportunity to educate people of all ages in the community.
- Become a designated Walk Friendly Community. This program recognizes communities that have shown a commitment to improving and sustaining walkability and pedestrian safety through comprehensive programs, plans, and policies. *(Encouragement)*
- Become a designated Bicycle Friendly Community. This program provides a roadmap to improving conditions for bicycling and guidance to help improve the community by providing safe accommodations for bicycling and encouraging people to bike for transportation and recreation.
   (Encouragement)
- 6 Consider participating in the Open Streets Program to temporarily open selected streets to pedestrians by closing them to cars. (*Education, Encouragement*)

- 7 Encourage and support events hosted by private non-profit groups that promote walking and cycling such as bike rodeos, weekend walkabouts, lunchtime bicycle rides, cycle the bridges, ride to beach, etc. (Education, Encouragement)
- 8 Support and partner with private nonprofit groups, such as Eat Smart Move More South Carolina, that focus on helping communities create healthy eating and active living options. *(Education, Encouragement)*
- Develop an education program similar to Charleston's Bike Right, Drive Right Campaign to educate both bicyclists and motorists on safe and respectful sharing of our roads. (Education)
- **10** Develop a regional wayfinding program. *(Encouragement)*
- 1 Develop an interactive bike map that outlines bike routes and bike parking. (*Encouragement*)
- 12 Support the School District in implementing a Walk and Bike to School day. *(Education, Encouragement)*
- 13 Conduct county-wide pedestrian and bicycle counts on a regular basis. *(Evaluation & Planning)*
- Encourage training courses for law enforcement officers on state and local laws for motorists, bicyclists, and pedestrians to focus enforcement of speeding and failing to yield the right-of-way to pedestrians and bicyclists, as

well as bicyclists and pedestrians failing to follow traffic signs and signals and wrong way riding on the road. *(Education)* 

#### **POTENTIAL PARTNERS**

The following agencies, institutions, and organizations have been identified as potential partners in implementing the Beaufort County Connects 2021:

#### Agencies and Institutions:

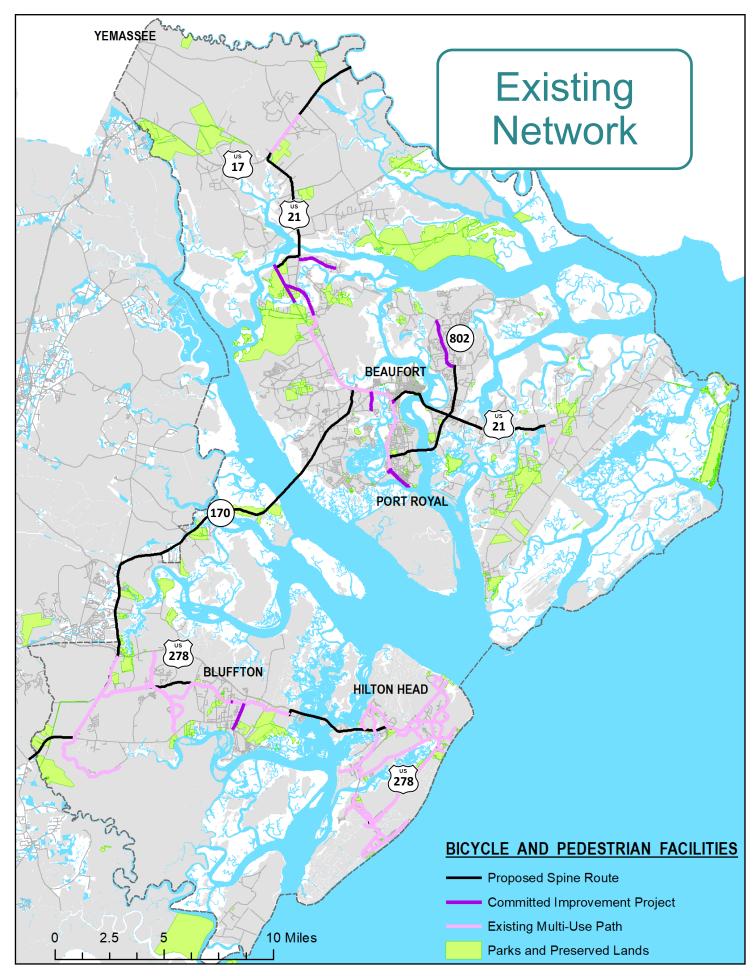
Department of Defense, SC DOT, SC DHEC, Beaufort County PALS, Beaufort County School District, Beaufort County Libraries, City of Beaufort Public Works, Town of Port Royal Public Works, Town of Bluffton Engineering, Town of Hilton Head Island, USCB, TCL, Palmetto Breeze, Beaufort Memorial Hospital, Hilton Head Regional Health Care, Coastal Carolina Hospital

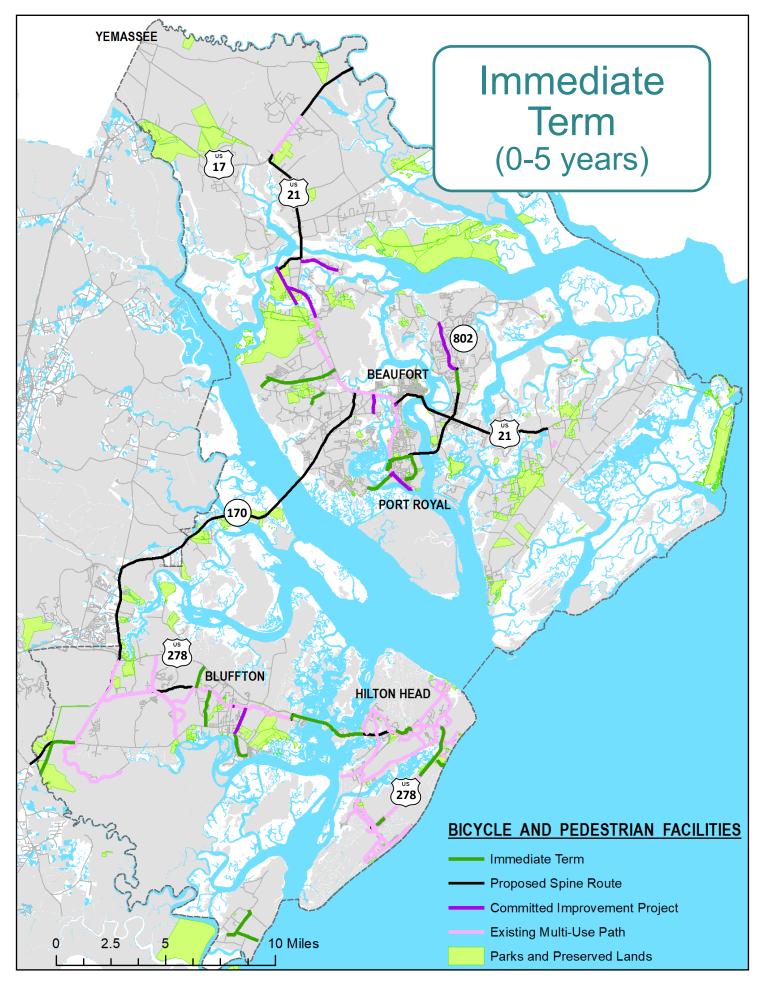
#### Nonprofits: Eat Smart Move More

South Carolina, Coastal Conservation League, Friends of the Spanish Moss Trail, Bike Walk HHI, YMCA, AARP, Diabetes Association, Palmetto Cycling Coalition, Sun City Cycling Club, Hilton Head Island Bicycling Club, EZ Riders Bicycle Club, Kickin' Asphalt Bicycle Club, Chain Gang Bicycle Club THIS PAGE INTENTIONALLY LEFT BLANK

### MAPPING A NETWORK

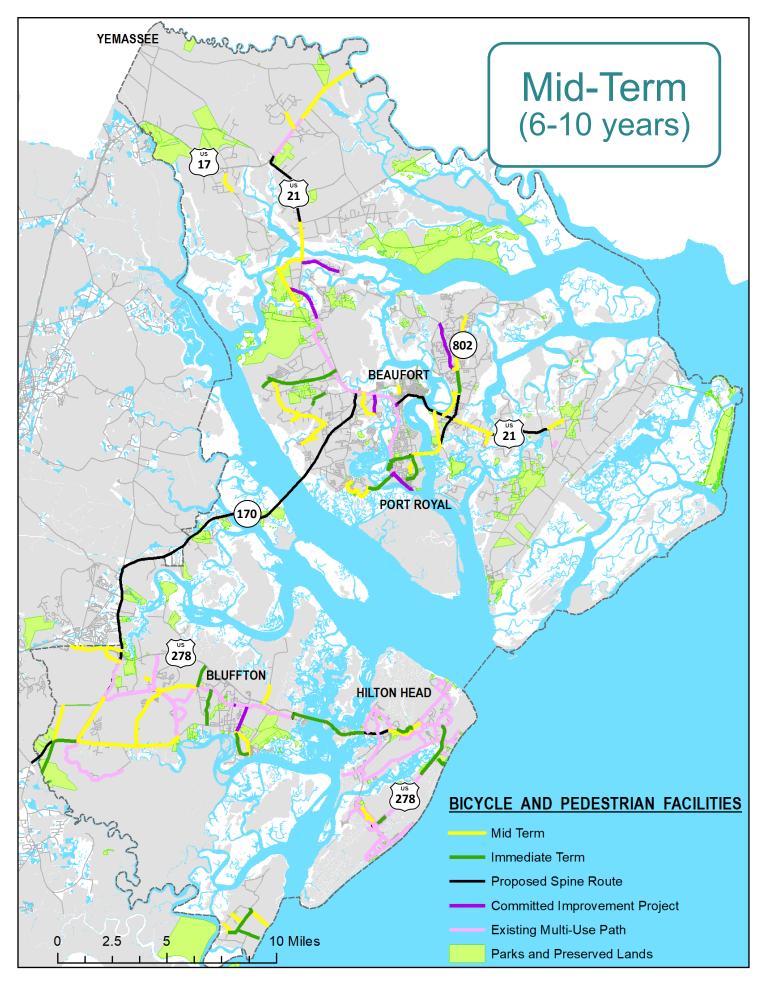
The next pages of this plan tell a story through maps. Beginning with the existing bicycle and pedestrian network in Beaufort County and proposed spine routes, each subsequent map visualizes how infrastructure improvements and new bicycle and pedestrian projects will expand upon the current network. Each project has merit as part of the "Spine" or a connected "Spur" of the network, and each is designated as one of three levels of priority: Immediate Term (0-5 years), Mid -Term (5-10 years), and Long Term (10+ years).



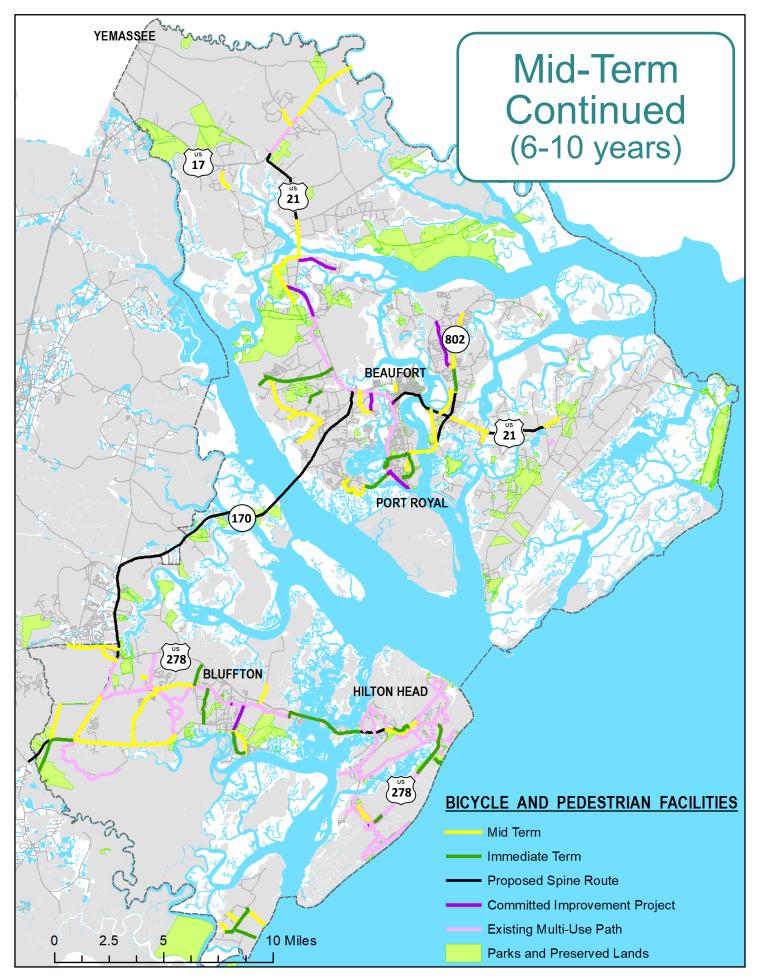


Project	Length (mi)	Approximate Costs	Operation (yearly)	Jurisdiction(s)
Spanish Moss Trail from Clarendon to Whale Branch	3.0	\$1,500,000	\$19,500	Beaufort County
Laurel Bay Rd	3.4	\$3,900,000	\$22,100	Beaufort County
Rugrack Rd from Joseph Shanklin Elementary to Laurel Bay Rd (Sidewalk)	0.5	\$150,000	\$3,250	Beaufort County
Pine Grove Rd / Burton Wells Rd	0.9	\$1,000,000	\$5,850	Beaufort County
Russell Bell Bridge from Spanish Moss Trail to Broad River Dr	1.3	\$650,000	\$8,450	Beaufort County, Port Royal
Waddell Rd /Battery Creek Rd / Riverside Dr from Ribaut Rd to Spanish Moss Trail (Bike Lane)	1.0	\$750,000	\$6,500	City of Beaufort, Town of Port Royal
Sams Point Rd from Wallace Rd to southern terminus of Middle Rd Pathway	1.1	\$550,000	\$7,150	Beaufort County, City of Beaufort
Lady's Island Dr to Port Royal Elementary / Live Oaks Park via Old Shell Rd / 14th St	1.3	\$650,000	\$8,450	Beaufort County
New River Liner Trail from Hwy 46 south to New River (Paving)	1.5	\$750,000	\$9,750	Beaufort County, Town of Bluffton
SC-46 from New River Park to New River Linear Trail	0.6	\$300,000	\$3,900	Beaufort County, Town of Bluffton
Buck Island Rd from Bluffton Pkwy to US-278	1.0	\$500,000	\$6,500	Beaufort County, Town of Bluffton
Alljoy Rd	1.6	\$750,000	\$10,400	Beaufort County, Town of Bluffton
School Rd (Crush and run path)	1.6	\$584,000	\$10,400	Beaufort County
Beach Rd from School Rd to terminus (Crush and run path)	1.2	\$438,000	\$7,800	Beaufort County
Main Street from Wilborn Rd to Whooping Crane Way	1.1	\$1,200,000	\$6,875	Town of Hilton Head Island, Beaufort County
Shelter Cove Lane from US 278 Bus to Shelter Cove Park	0.2	\$225,000	\$1,250	Town of Hilton Head Island
Woodhaven Drive/Lane, Phase I Boggy Gut Pathway	0.2	\$225,000	\$1,250	Town of Hilton Head Island
US 278 Bus E from Mathews Dr to Dillon Rd	1.1	\$1,200,000	\$6,875	Town of Hilton Head Island
Singleton Beach Rd from Chaplin Park to Collier Beach Park	0.4	\$300,000	\$2,500	Town of Hilton Head Island
US 278 Bus E from Arrow Rd to Village at Wexford	0.4	\$400,000	\$2,500	Town of Hilton Head Island
US 278 from Squire Pope Rd to Bridges (SCDOT Project)	1.5	N/A*	\$9,375	Town of Hilton Head Island, Beaufort County
US 278 from Jenkins Island to Mainland (SCDOT Project)	1.8	N/A*	\$11,250	Town of Hilton Head Island, Beaufort County
Chaplin Linear Park	1.2	\$2,150,000	\$9,825	Town of Hilton Head Island
TOTAL	27.9	\$18,172,000	\$181,700	

\*Final alignment and facility improvements not known at this time



Project	Length (mi)	Approximate Costs	Operation (yearly)	Jurisdiction(s)
Big Estate Road from Hwy 17 to Big Estate Circle	1.4	\$2,000,000	\$9,100	Beaufort County
US-17 from Big Estate Rd to Harriet Tubman Bridge	3.0	\$1,000,000	\$19,500	Beaufort County
Seabrook Rd from US-21 to Spanish Moss Trail	1.3	\$1,000,000	\$8,450	Beaufort County
US-21 from Seabrook Rd to Keans Neck Rd	1.7	\$850,000	\$11,050	Beaufort County
US-21 from Detour Rd to Seabrook Rd (Sidewalk)	1.6	\$480,000	\$10,400	Beaufort County
Broad River Drive	1.7	\$2,000,000	\$11,050	Beaufort County, Town of Port Royal
Burton Wells Park to Habersham Market	0.5	\$250,000	\$3,250	Beaufort County
Wallace Rd and Sunset Blvd	1.5	\$750,000	\$9,750	Beaufort County, City of Beaufort
Joe Frazier Rd from Broad River Blvd to Laurel Bay Rd	3.5	\$1,800,000	\$22,750	Beaufort County
Sams Point Rd from traffic circle to Springfield Rd	2.5	\$1,250,000	\$16,250	Beaufort County
Meridian Road	1.6	\$1,750,000	\$10,400	Beaufort County, City of Beaufort
US-21 from Sams Point Way to Airport Cir	0.8	\$400,000	\$5,200	Beaufort County, City of Beaufort
Chowan Creek Bluff from US-21 to Lady's Island Elemen- tary (Sidewalk)	0.4	\$230,000	\$2,600	Beaufort County, City of Beaufort
Marsh Road from Duke St o Boundary St (a portion to be boardwalk for marsh protection)	0.3	\$150,000	\$1,950	Beaufort County, City of Beaufort
Burton Hill/Old Salem Road	1.4	\$2,000,000	\$9,100	Beaufort County, City of Beaufort
MLK Jr Blvd to St. Helena Elementary School	0.8	\$400,000	\$5,200	Beaufort County
Broad River Blvd/Riley Road	1.1	\$750,000	\$7,150	Beaufort County, Town of Port Royal
McTeer Bridge Protected Bike Lanes	1.0	\$300,000	\$6,250	Beaufort County
TOTAL	26.1	\$17,360,000	\$169,400	

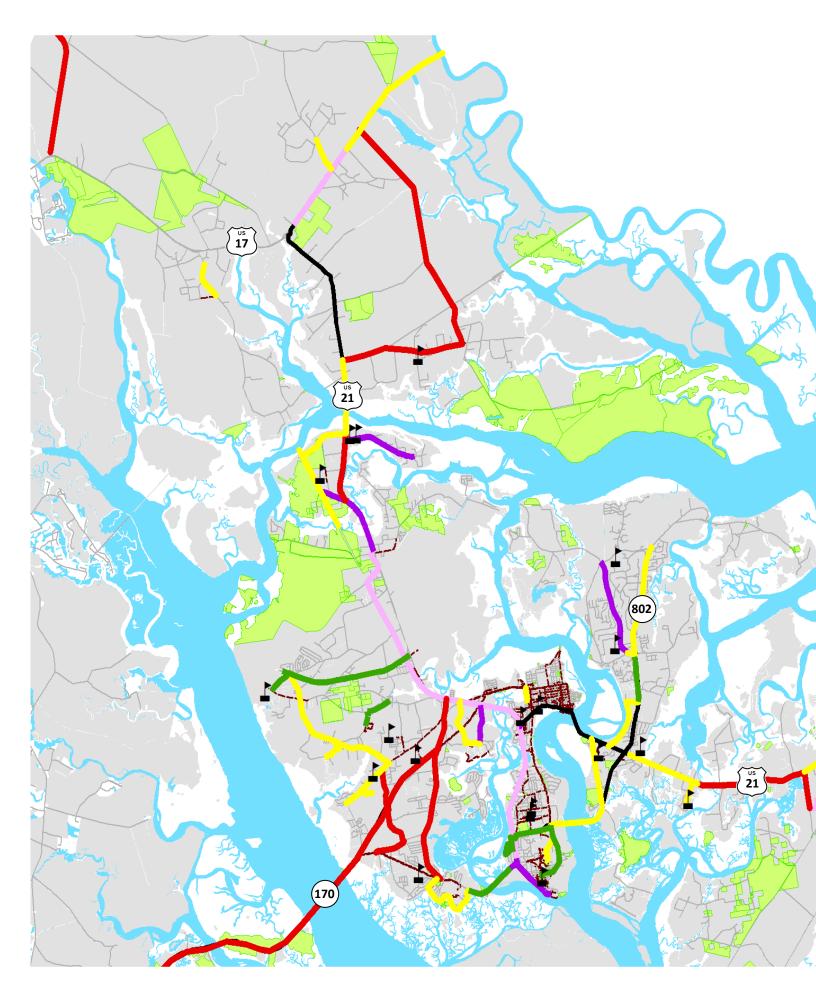


Project	Length (mi)	Approximate Costs	Operation (yearly)	Jurisdiction(s)
Naval Park to Cypress Wetlands	0.4	\$200,000	\$2,600	Town of Port Royal
Shell Point Rd from Broad River Dr to Savannah Hwy	1.6	\$800,000	\$10,400	Beaufort County, Town of Port Royal
Okatie Center Blvd N & S and US-278 from SC-170 to University Blvd	2.2	\$1,100,000	\$14,300	Beaufort County
Northbound side of SC-170 from SC-46 to Bluffton Pkwy	2.3	\$1,700,000	\$14,950	Beaufort County, Town of Bluffton
New River Linear Trail from SC-46 to Del Webb Trailhead (Paving)	1.8	\$900,000	\$11,700	Beaufort County
Old Miller Rd / Lake Point Dr Connection	0.4	\$3,000,000	\$2,600	Beaufort County, Town of Bluffton
Sawmill Creek Rd (Sidewalk)	0.7	\$350,000	\$4,550	Beaufort County
SC-46 from traffic circle to Buckwalter Pkwy	4.8	\$2,400,000	\$31,200	Beaufort County, Town of Bluffton
Ulmer Road/Shad Road	1.3	\$2,000,000	\$8,450	Beaufort County, Town of Bluffton
US 278 Bus E from Gardner Dr to Jarvis Park Dr	1.4	\$1,800,000	\$8,750	Town of Hilton Head Island
Arrow Rd R/W Pathway from Bristol Sports Arena to Target Rd	0.9	\$950,000	\$5,625	Town of Hilton Head Island
Archer Rd Pathway	0.2	\$200,000	\$1,250	Town of Hilton Head Island
Lagoon Rd/Ibis St Pathway from Avocet St to North Forest Beach Dr	0.8	\$800,000	\$4,690	Town of Hilton Head Island
Benjies Point Rd from School Rd to Haig Pt (Crush and run path)	0.5	\$182,500	\$3,125	Beaufort County
Church Rd (Crush and run path)	0.6	\$219,000	\$3,900	Beaufort County
Turtle Beach Rd from Oak Ridge Ln to terminus (Crush and run path)	1.0	\$365,000	\$6,500	Beaufort County
TOTAL	20.9	\$16,966,500	\$134,590	



Project	Length (miles)	Approximate Costs	Operation (yearly)	Jurisdiction(s)
Castle Hall Rd from Wall St to US-17	3.5	\$1,750,000	\$22,750	Town of Yemassee
US-21 from Keans Neck Rd to US-17	3.3	\$1,700,000	\$21,450	Beaufort County
US-21 from Airport Cir to MLK Jr Blvd	3.7	\$1,850,000	\$24,050	Beaufort County
US-21 from St. Helena Elementary to Hunting Island Dr	9.5	\$4,750,000	\$61,750	Beaufort County
Parris Island Gtwy from Savannah Hwy to US-21	4.3	\$2,200,000	\$27,950	Beaufort County, City of Beaufort, Town of Port Royal
SC-170 from Broad River Bridge to Spanish Moss Trail	5.4	\$2,700,000	\$35,100	Beaufort County, City of Beaufort, Town of Port Royal
Grober Hill Rd and Castle Rock Rd from Savannah Hwy to Broad River Blvd (Bike Lane)	2.6	\$780,000	\$16,900	Beaufort County, Town of Port Royal
SC-170 from Callawassie Dr to Broad River Bridge	4.8	\$2,400,000	\$31,200	Beaufort County, Jasper County
SC-170 from Cecil Reynolds Dr to Oldfield Way	4.0	\$2,000,000	\$26,000	Beaufort County, Jasper County
SC-170 from Oldfield Way to Callawassie Dr	3.8	\$1,900,000	\$24,700	Beaufort County, Jasper County
Gibbet Rd	1.3	\$650,000	\$8,450	Beaufort County, Town of Bluffton
From Old Palmetto Bluff Rd to SC-46	1.0	\$500,000	\$6,250	Beaufort County, Town of Bluffton
5A (Future Bluffton Pkwy)	1.8	\$900,000	\$11,700	Beaufort County, Town of Bluffton
Hampton Pkwy from Bluffton Pkwy to US-278	1.7	\$850,000	\$11,050	Beaufort County, Town of Bluffton
From Bruin Rd to Bluffton Community Library via Hawkes Rd	0.3	\$150,000	\$1,950	Beaufort County, Town of Bluffton
From Future Bluffton Pkwy to US-278	1.6	\$800,000	\$10,400	Beaufort County, Town of Bluffton
Sawmill Creek Rd from US-278 to Trask Boat Landing (Bike Lane)	3.5	\$262,500	\$22,750	Beaufort County
Island West / Buckwalter Place Connector Path	0.3	\$150,000	\$1,950	Beaufort County, Town of Bluffton
US 278 from Gumtree to Squire Pope Rd	1.0	\$1,200,000	\$6,250	Town of Hilton Head Island
US 278/US 278 Bus from Sea Pines Circle to Welcome Center	0.3	\$150,000	\$1,875	Town of Hilton Head Island
Jonesville Rd	1.1	\$1,250,000	\$6,875	Town of Hilton Head Island
Martinangele Rd Easement to Prospect Rd to Benjies Pt Rd to School Rd (Crush and run path)	1.0	\$365,000	\$6,250	Beaufort County
Cooper River Landing Rd and Haig Point Rd from Freeport Marina to Daufuskie Island Boat Landing (Bike Lane)	3.5	\$1,750,000	\$22,750	Beaufort County
TOTAL	63.3	\$31,007,500	\$410,350	

\*Final alignment and facility improvements not known at this time



#### NORTHERN BEAUFORT COUNTY

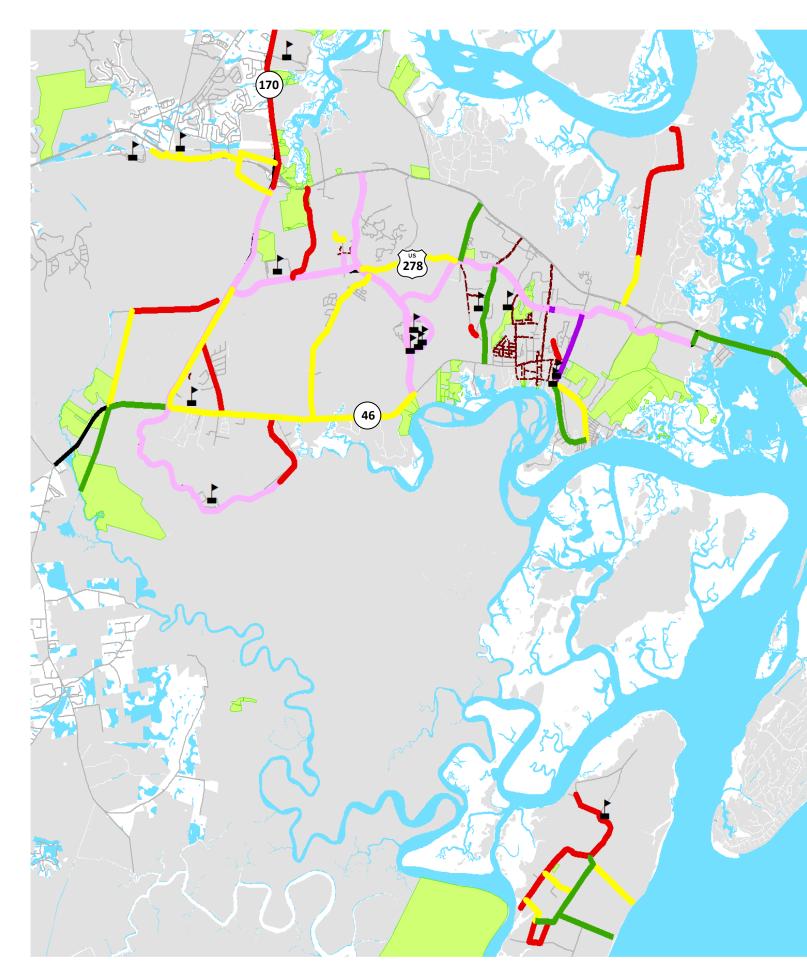
The pathway network in Northern Beaufort County begins at the north end of the County on the Gardens Corner Greenway, which is part of the East Coast Greenway. From there, pedestrians and cyclists will be able to safely travel the US 21 corridor into historic Downtown Beaufort. In town, users can explore the City of Beaufort and the Town of Port Royal on local roads or via the Spanish Moss Trail. The completed pathway network will take residents and visitors from the Waterfront Park in Beaufort, across the Woods Memorial Bridge to the multi-purpose pathways on Lady's Island. Cyclists and pedestrians will then be able to continue across St. Helena Island, and on to Hunting Island State Park. Returning to Beaufort, users can rejoin the East Coast Greenway, now adjoining the SC 170 corridor, and cross the Broad River Bridge into Southern Beaufort County.

#### BICYCLE AND PEDESTRIAN FACILITIES

- Long Term
- Mid-Term
- Immediate Term
- Proposed Spine Route
- Committed Improvement Project
  - Existing Multi-Use Path
- ---- Existing Sidewalks

Schools

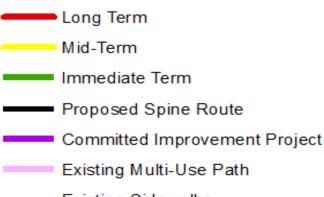
Parks and Preserved Lands



### SOUTHERN BEAUFORT COUNTY

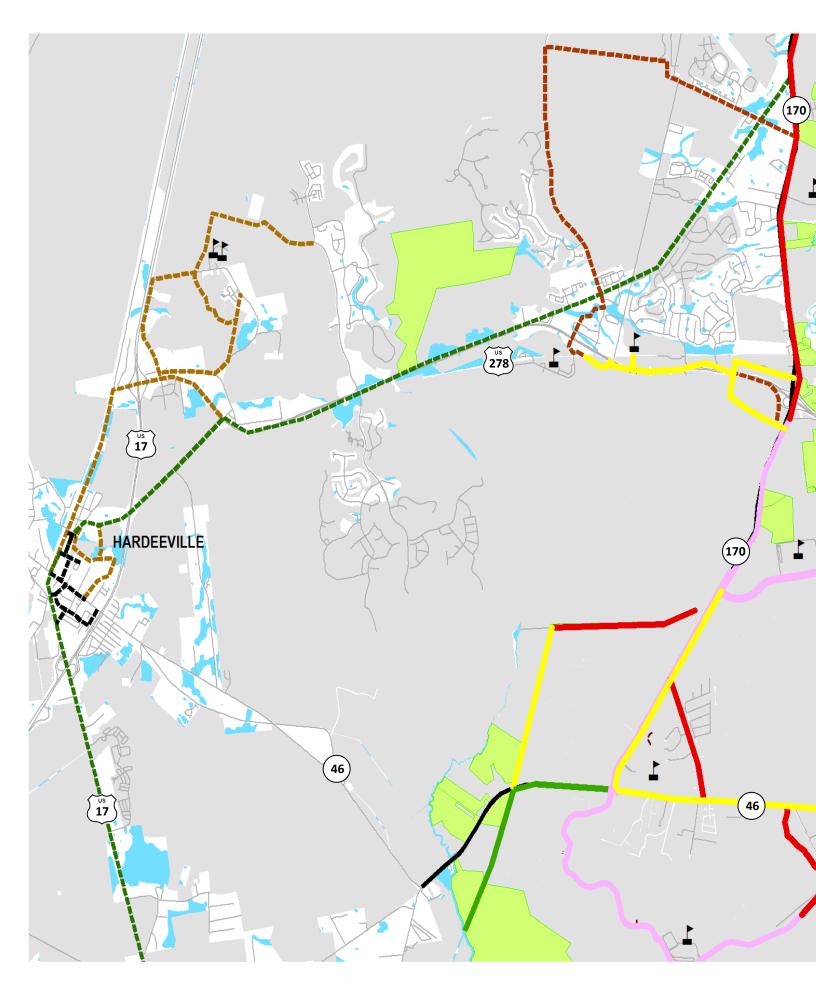
The network continues into Southern Beaufort County over the Broad River Bridge on the East Coast Greenway along SC 170. The trail continues through Okatie before crossing US 278. From there, users can continue on the East Coast Greenway to Savannah. Before crossing into Jasper County, users can take a side trip along the New River Linear Trail. Bikers and walkers interested in continuing their Beaufort County explorations will want to turn east onto the Bluffton Parkway multi-use path. Old Town Bluffton will be accessed from the path along Burnt Church Road. While in Old Town, a walk (or ride) through Brighton Beach is a must-do. Back on the Bluffton Parkway Side Path, the Town of Hilton Head is just over the J. Byrnes Bridge. On Hilton Head, over 60 miles of trails crisscrossing the island await pedestrians and bicyclists in this Gold-rated "Bicycle Friendly Community."

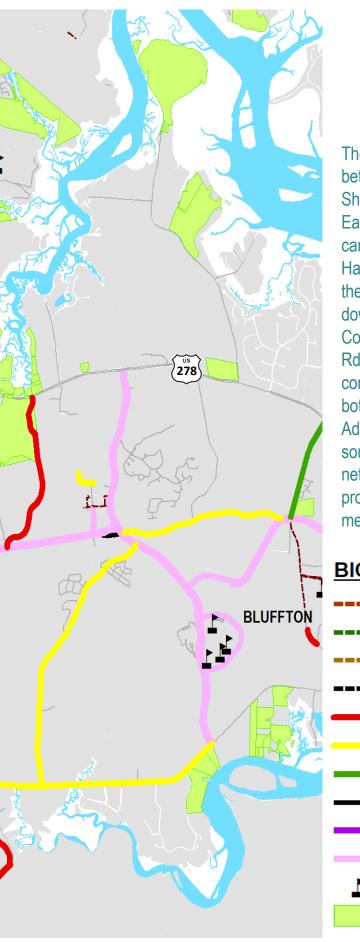
#### BICYCLE AND PEDESTRIAN FACILITIES



- ---- Existing Sidewalks
- Schools

Parks and Preserved Lands





#### JASPER COUNTY CONNECTIONS

The success of this plan relies on regional cooperation between Jasper County, Beaufort County, and Hardeeville. Shared facilities begin at Snake Rd and SC 170 along the East Coast Greenway. At Argent Blvd, bikers and walkers can branch off into Jasper County along the proposed Hardeeville extension of the East Coast Greenway. From there, they can visit destinations like Sergent Jasper Park, downtown Hardeeville, and the Hardeeville Recreation Complex before continuing south to Georgia. At Short Cut Rd on SC 170, students and professors living along the corridor can use the proposed Sand Shark Trail to access both the TCL New River and the USC Bluffton campuses. Additional connections to the campuses are north and south of US 278 on Okatie Center Blvd N & S. This same network will tie into the Coastal Carolina Hospital, providing staff, visitors, and patients access to jobs and medical services.

#### BICYCLE AND PEDESTRIAN FACILITIES

- Hardeeville Proposed Sand Shark Trail
- Hardeeville Proposed East Coast Greenway
  - Hardeeville Proposed Sergent Jasper Trail
  - Hardeeville Proposed Sidewalks
    - Long Term
    - Mid Term
    - Immediate Term
    - Proposed Spine Route
    - Committed Improvement Project
    - Existing Multi-Use Path
    - Schools
      - Parks and Preserved Lands

### PRIORITIZATION MATRIX

This prioritization matrix should be used by the bicycle and pedestrian coordinator and any future oversight committee to further evaluate each project, ensuring that the implementation process focuses on projects of most merit to the connectivity of the regional bicycle and pedestrian network over the long-term life of this document.

Criteria	Definition	Rank	Measurement
Connectivity	Does the project overcome barriers or fill gaps in the		Project closes gap between existing facilities
Connectivity	bicycle and pedestrian network?	Low	Project does not close gap between existing facilities
	High		Project location has a significant crash history, high speeds, and a street design that indicates a potential safety concern
Safety	Does the project provide an immediate safety improvement where collision data, speed, and/ or street design indicate potential safety concerns?	Medium	Project location has two of the following qualities: a significant crash history, high speeds, and a street design that indicates a potential safety concern
		Low	Project location has one of the following qualities: a significant crash history, high speeds, or a street design that indicates a potential safety concern
Accessibility	Does the project modify a completely non-accessible route or enhance accessibility along routes that already have some level of access?	High	Project provides or enhances access along a route with no or limited access
Accessibility		Low	Project does not provide or enhance access along a route with no or limited access

Criteria	Definition	Rank	Measurement
Demand	Is it likely that walkers and bikers will use the facility?	High	Project will attract new trips, and it is likely walkers and bikers will use the facility
	Will the project attract new walking and biking trips for existing destinations?	Low	Project will attract new trips, or it is likely that walkers and bikers will use the facility
	High Does the project require		Project is feasible, has political/ stakeholder support, and is a strong contender for grant funding
Ease of Implementation	easements, property acquisition, or additional right of way? Does the project have jurisdictional/ stakeholder support? Is the project a strong contender for grant funding?	Medium	Project has two of the following qualities: is feasible, has political support, and is a strong contender for grant funding
		Low	Project has one of the following qualities: is feasible, has political support, and is a strong contender for grant funding
	What are the capital,		Construction and operating costs over 10 years are <\$750,000
Cost	operating, and maintenance costs of the improvement?	Medium	Construction and operating costs over 10 years are between \$750,000 and \$1,250,000
		Low	Construction and operating costs over 10 years are >\$1,250,000
E with	Does the project improve access for underserved	High	Improves access for underserved populations
Equity	populations?	Low	Does not improve access for underserved populations

### POTENTIAL FUNDING SOURCES

This table outlines sources of funding for pathway projects in Beaufort County. The recommended bicycle and pedestrian coordinator will use Chapter 4 of this plan as a guideline for prioritizing and funding projects. Many projects will require several funding sources from multiple levels of government (federal, state, local) and private sources.

POTENTIAL FUNDING SOURCE	POTENTIAL ANNUAL REVENUE	PROJECT TYPES
Local Accommodations Tax	Up to \$500,000	Small projects, local matches for grants
Capital Project Sales Tax	Up to \$1 million annually (assume successful referendum every 10 years with \$10 million dedicated to bicycle and pedestrian projects)	Large projects, small projects
LATS	Up to \$3 million annually (assume small % to fund bicycle and pedestrian projects in County)	Small projects
LCOG Federal Transportation Dollars	Assume small % of annual Guideshare funds for bicycle and pedestrian projects in County	Small projects in Sheldon or St. Helena Island
SCPRT Recreational Trails Program	\$50,000 (assume successful \$100,000 grant every two years)	Very small projects, trailheads, other enhancements
SCDOT Transportation Alternative Program	\$250,000 (assume successful grant every two years)	Small projects
Private Funding	N/A	Matching local grants, maintenance, enhancement
RAISE Discretionary Grants	2019 avg. award: \$17.4 million 2020 max.: \$25 million/project	Largest projects
AARP Livable Communities Grants	Average in 2018: \$10,000	Very small projects
Foundation Grants	N/A	Diverse projects and programs
Community Development Block Grant	\$200,000 - \$500,000	Medium projects

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### CHAPTER 4: IMPLEMENTATION PLAN

RECOMMENDATION	Each jurisdiction represented on the Bicycle and Pedestrian Task Force should be encouraged to adopt the Beaufort County Connects 2021 by resolution and incorporate the document into their respective comprehensive plans.	Adopt the Immediate, Mid-, and Long Term project list in this plan.	Use the Prioritization Matrix in this plan to further evaluate each proposed project, ensuring that the implementation process focuses on projects of most merit to the connectivity of the regional bicycle and pedestrian network.
INVESTMENT	Low	Low	Low
TIME FRAME	Short	Short	Ongoing
PARTNER(S)	County Council, Municipalities, LATS	County Council, Municipalities, LATS, Nonprofits	County Planning & Zoning Department, County Engineering Municipalities, LATS
INITIATED			
COMPLETE			

RECOMMENDATION	Develop a funding strategy and anticipated annual revenue stream for bicycle and pedestrian projects that includes Accommodations Tax, Guideshare funds, Capital Project Sales Tax, dedicated local funding, and state and federal grants.	Create a staff position within the Beaufort County government whose primary responsibility is to oversee the implementation of the Beaufort County Connects 2021.	Consider a 2022 ballot initiative to re-impose a 1% capital project sales tax to fund transportation improvements that include complete streets and multi-use paths and establish a regular schedule for future referendums.
INVESTMENT	Low	Low	Low
TIME FRAME	Short	Short	Short
PARTNER(S)	County Council, Municipalities, LATS	County Council	County Council, Municipalities
INITIATED			
COMPLETE			

RECOMMENDATION	Encourage each local jurisdiction to adopt a Complete Streets policy that requires all streets to be planned, designed, operated, and maintained to enable safe access for all users, including pedestrians, bicyclists, and transit riders of all ages and abilities.	Encourage municipalities and SCDOT to make Complete Streets policies mandatory in all new construction and repair projects.	Identify streets where Shared Lane Markings ("sharrows") should be added to improve conditions for bicyclists. Work with SCDOT, the County, and municipalities as appropriate to have these added.
INVESTMENT	Low	Low	Low
TIME FRAME	Short	Ongoing	Ongoing
PARTNER(S)	County Council, Municipalities, LATS	County Planning & Zoning Department, County Engineering, Municipalities, SCDOT, Nonprofits	County Planning & Zoning Department, County Engineering, Municipalities, SCDOT, Nonprofits
INITIATED			
COMPLETE			

RECOMMENDATION	Work with LATS during the update of the Long Range Transportation Plan to incorporate bicycle and pedestrian projects in Beaufort County Connects 2021 and advocate for a target percentage of funding to be devoted to bicycle and pedestrian facilities.	Identify rural roads with moderate to high traffic volumes where paved shoulders are needed. Work with SCDOT to include paved shoulders as part of road repaving.	Establish an agreement with local utilities for use of utility corridors as walking and bicycling paths.
INVESTMENT	Low	Low	Low
TIME FRAME	Short	Short	Mid-
PARTNER(S)	County Planning & Zoning Department, LATS, Municipalities	Beaufort County Engineering, Beaufort County Planning & Zoning, SCDOT	County Council, Municipalities, SCDOT, Dominion Energy
INITIATED			
COMPLETE			

RECOMMENDATION	Revise the Community Development Code to require that path corridors are reserved, dedicated, or constructed in new developments where path corridors are shown in an adopted plan or where a property connects to an existing or proposed greenway.	Actively engage with the Beaufort County School District for their assistance in planning and implementing sidewalks and pathways so that children can walk or bike to school.	funding for the Safe Routes to School Program in concert with the Beaufort County
INVESTMENT	Low	Low	Low
TIME FRAME	Short	Ongoing	Ongoing
PARTNER(S)	County Planning & Zoning Department, County Council	School District, County Planning & Zoning Department, County Engineering, Municipalities	County Planning & Zoning Department, County Engineering, Municipalities, SCDOT, School District, LATS
INITIATED			
COMPLETE			

RECOMMENDATION	Develop a non-profit organization to advocate for pathway projects in Beaufort County and work to raise private donations.	Work with the Friends of the Spanish Moss Trail to expand their role to advocate and raise private donations for pathway projects that connect to the trail.	Endorse the Vision Zero Policy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all.
INVESTMENT	Low	Medium	Low
TIME FRAME	Mid-	Ongoing	Short
PARTNER(S)	County Planning & Zoning, Municipalities	Friends of the Spanish Moss Trail, County Planning & Zoning, County Engineering	County Council, Mayors, County Planning & Zoning, County Engineering, Local Law Enforcement Agencies
INITIATED			
COMPLETE			

RECOMMENDATION	Install pedestrian facilities such as crosswalks, countdown signals, and curb ramps at all intersections where there is an existing sidewalk or planned sidewalk or trail.	Provide raised medians or pedestrian refuge islands, where practical, at crosswalks on streets with more than three lanes, especially on streets with high volumes of traffic.	Require bicycle parking in all new commercial, civic, government, and multi-family land uses. Encourage municipalities to have similar requirements.
INVESTMENT	Medium	Medium	Low
TIME FRAME	Mid-	Mid-	Short
PARTNER(S)	County Engineering, SCDOT, Municipal Engineering Departments	County Engineering, SCDOT, Municipal Engineering Departments	County Planning & Zoning Department, Municipalities
INITIATED			
COMPLETE			

RECOMMENDATION	Work with the East Coast Greenway to develop a strategy to complete the East Coast Greenway trail through Beaufort County.	Encourage the SC Legislature to adopt a Safety Stop bill that allows bicyclists to treat a stop sign as a yield sign if the cyclist has slowed down to a speed that would allow them to stop if needed.	Encourage large employers to provide showers and clothes lockers at work to promote commuting by bike.
INVESTMENT	Medium	Low	Low
TIME FRAME	Short	Ongoing	Ongoing
PARTNER(S)	County Planning & Zoning, County Engineering, SCDOT, East Coast Greenway Alliance, LATS	Local Delegates, Advocacy Groups	Advocacy Groups
INITIATED			
COMPLETE			

RECOMMENDATION	Establish a Bicycle and Pedestrian Advisory Committee to assist the County in the planning, funding, development, and implementation of facilities and programs that will result in the increased safety and use of bicycle and pedestrian travel as a mode of transportation	Support or partner with municipalities on bike sharing and e-scooter programs in an effort to promote cycling and mobility.	Sponsor, support, and/ or promote national events that promote walking and cycling: National Bike Month, Bike-to-Work Day, Car- Free Day, Earth Day
INVESTMENT	Low	Low	Low
TIME FRAME	Short	Ongoing	Ongoing
PARTNER(S)	County Planning & Zoning, County Engineering	County Planning & Zoning, Municipalities	County Planning & Zoning, Municipalities, Nonprofits
INITIATED			
COMPLETE			

RECOMMENDATION	Become a designated Walk Friendly Community.	Become a designated Bicycle Friendly Community.	Consider participating in the Open Streets Program to temporarily open selected streets to pedestrians by closing them to cars.
INVESTMENT	Low	Low	Low
TIME FRAME	Mid-	Mid-	Mid-
PARTNER(S)	County Council, County Planning & Zoning, County Engineering, Nonprofits	County Council, County Planning & Zoning, County Engineering, Nonprofits	County Council, County Planning & Zoning, County Engineering, Nonprofits
INITIATED			
COMPLETE			

RECOMMENDATION	Encourage and support events hosted by private non-profit groups that promote walking and cycling such as bike rodeos, weekend walkabouts, lunchtime bicycle rides, cycle the bridges, ride to beach, etc.	Smart Move More South	Develop an education program similar to Charleston's <b>Bike</b> <b>Right, Drive Right</b> Campaign to educate both bicyclists and motorists on safe and respectful sharing of our roads.
INVESTMENT	Low	Low	Low
TIME FRAME	Ongoing	Ongoing	Ongoing
PARTNER(S)	County Council, County Planning & Zoning, Municipalities, Nonprofits, School District, Beaufort Memorial Hospital	County Council, County Planning & Zoning, Municipalities, Nonprofits, School District, Beaufort Memorial Hospital	Local Law Enforcement Agencies, Nonprofits, School District
INITIATED			
COMPLETE			

RECOMMENDATION	Develop a regional wayfinding program.	Develop an interactive bike map that outlines bike routes and bike parking.	Support the School District in implementing a Walk and Bike to School day.
INVESTMENT	Medium	Low	Low
TIME FRAME	Mid-	Mid-	Short
PARTNER(S)	County Planning & Zoning, County Engineering, SCDOT,	County Planning & Zoning, County GIS, SCDOT, Municipalities	County Planning & Zoning, School District, Local Law Enforcement
INITIATED			
COMPLETE			

RECOMMENDATION	Conduct county-wide pedestrian and bicycle counts on a regular basis.	Encourage training courses for law enforcement officers on state and local laws for motorists, bicyclists, and pedestrians.	
INVESTMENT	Medium	Low	
TIME FRAME	Ongoing	Short	
PARTNER(S)	County Planning & Zoning, County Engineering	County Planning & Zoning, Local Law Enforcement Agencies	
INITIATED			
COMPLETE			



## BEAUFORT COUNTY CONNECTS

Bicycle and Pedestrian Plan 2021





# Why Plan?

- Improve public health both physical and mental
- Decrease traffic and emissions
- Increase equitable access to facilities and services
- Increase sense of community and place
- Reduce collisions involving pedestrians and cyclists
- Drive economic success property values, businesses, tourism, jobs







## Objectives

- Expand the integrated network of sidewalks, multi-use paths, and on-street bicycle connections linking people to jobs, schools, parks, destinations, and adjacent communities;
- Establish walking and biking as routine, efficient, safe, and equitable options for both transportation and recreation; and
- Enhance quality of life, public health, economic opportunity, and equity for people of all economic statuses, races, genders, ages, and abilities.



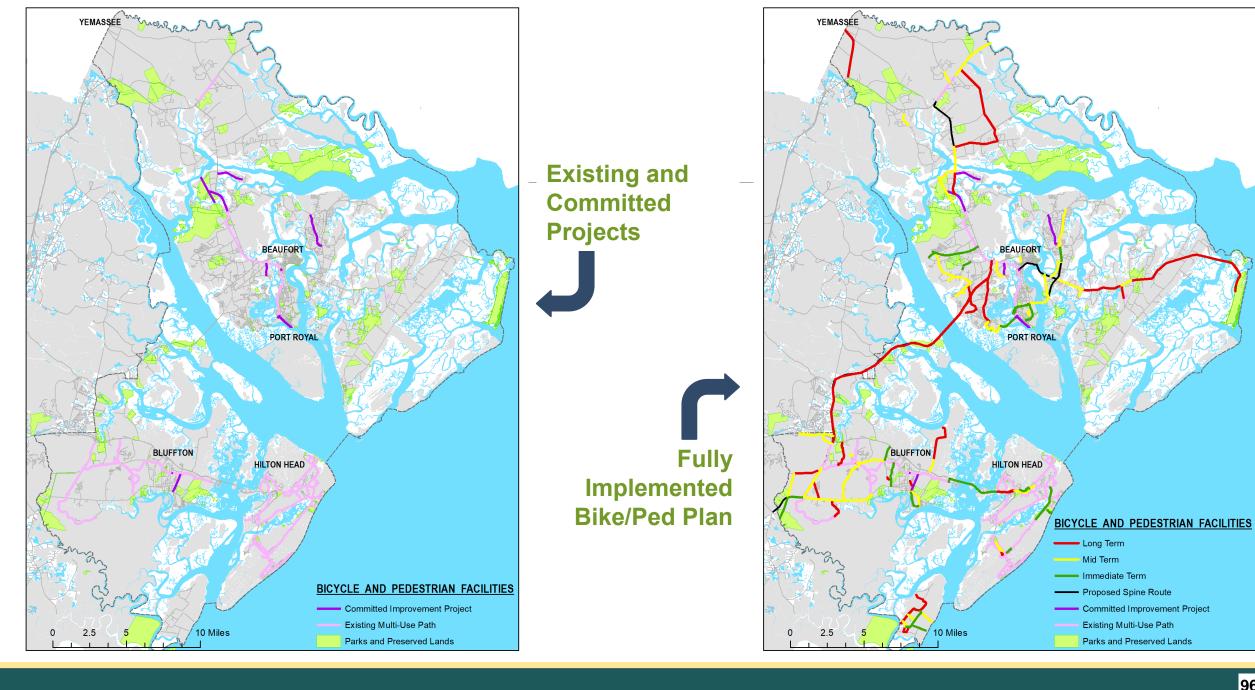




# **Guiding Principles**

- Make Connections: Connect residents and visitors to jobs, schools, parks, shopping, nature, and other destinations in the region.
- Target the "Interested but Concerned": Multi-use paths, signage, and educational opportunities through the schools, pamphlets, or other publications are critical pieces of the puzzle.
- Spine and Spur Approach







### Hilton Head Island Snapshot

### **BICYCLE AND PEDESTRIAN FACILITIES**

- Long Term
- Mid-Term
- Immediate Term
- Committed Improvement Project
- Existing Multi-Use Path
- ---- Existing Sidewalks
- Schools
  - Parks and Preserved Lands



# Funding Sources

Roughly estimated \$84 million for 139 miles of pathways in Beaufort County and municipalities

- Local Accommodations Tax
- Capital Project Sales Tax (Referendum)
- LATS
- LCOG Federal Transportation Dollars
- SCPRT Recreational Trails Program
- SCDOT Transportation Alternative Program

- RAISE Discretionary Grants
- Community Development Block Grant
- AARP Livable Communities Grant
- Foundation Grants
- Private Funding



## **Plan Implementation**

- Adoption by resolution as supplement to Comprehensive Plans by each local jurisdiction.
- Incorporate recommendations into LATS Long Range Transportation Study.
- Develop a funding strategy and anticipated annual revenue stream.
- Create a staff position whose primary responsibility is to oversee plan implementation and a Bicycle & Pedestrian Advisory Committee to assist staff.
- Consider a 2022 ballot initiative to re-impose a 1% capital project sales tax to fund future transportation projects including multi-use paths.
- Encourage each local jurisdiction adopt a Complete Streets policy.
- Promote Safe Routes to School with the district.
- Provide outreach and advocacy for walking and cycling in the region.



## Questions



### TOWN OF HILTON HEAD ISLAND

Staff Report Memo

TO:	Town Council
FROM:	Curtis Coltrane, Town Attorney
VIA:	Marc Orlando, ICMA-CM
CC:	Joshua Gruber, Deputy Town Manager
DATE:	12/21/2021
SUBJECT	9 Bayberry Lane

### **Recommendation:**

The Town Attorney recommends that the Town release a beach nourishment easement that is located at 9 Bayberry Lane as is no longer needed for beach nourishment purposes.

#### Background:

In the 1980's staff for the Town acquired and recorded an easement for beach nourishment purposes over 9 Bayberry Lane. There is now currently a strand block located between this parcel and the beach and as such, this property would not be utilized for beach nourishment purposes. Additionally, the Town has dedicated access in close proximity to this location thereby ensuring that its beach nourishment needs will be met for future activities. Lastly, a home has been constructed on this lot in the time since this easement was originally granted and therefore the lot no longer provides any usage areas for public purposes. The property owner is desiring to sell this property and the closing attorney has requested that this easement be relinquished since the Town is likely to exercise its rights under the easement at any point in the future.

#### Summary:

The Town is no longer in need of a beach nourishment easement located on 9 Bayberry Lane and should therefore execute an Ordinance formally authorizing its release and extinguishment so that the current owner may transfer the property to another purchaser.

AN ORDINANCE OF THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA, AUTHORIZING THE EXECUTION OF A TERMINATION OF AN EASEMENT HELD BY THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA, UNDER THE AUTHORITY OF S. C. CODE ANN. § 5-7-40 (SUPP. 2021), AND § 2-7-20, CODE OF THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA, (1983); AND PROVIDING FOR SEVERABILITY AND AN EFFECTIVE DATE.

### **LEGISLATIVE FINDINGS**

WHEREAS, on February 9, 1989, Betty Anne Shilling and I. E. Shilling granted and easement to the Town of Hilton Head Island, South Carolina, encumbering property commonly known as 9 Bayberry Lane, Hilton Head Island, South Carolina (herein, "9 Bayberry Lane"), in connection with the Beach Nonrishment Project planned for calendar year 1990; and,

WHEREAS, the easement given by Betty Anne Shilling and I. E. Shilling was recorded in the Office of the Register of Deeds for Beaufort County, South Carolina, in Deed Book 549 at Page 445; and,

WHEREAS, it appears that 9 Bayherry Lane was undeveloped in calendar years 1989 and 1990, and the purpose of the easement was to allow for use of 9 Bayberry Lane for storage in staging in connection with the 1990 Beach Nourishment project; and,

WHEREAS, it appears the easement was inadvertently drafted as permanent easement instead of a temporary easement; and,

WHEREAS, following the completion of the 1990 Beach Nourishment Project, 9 Bayberry Lane has been developed with a residence; and,

WHEREAS, the current owner of 9 Bayberry Lane has requested that the easement be terminated of record to remove the cloud on the title to 9 Bayberry Lane; and, WHEREAS, the Town's investigation reveals that the easement is not needed and is of no utility to the Town; and,

WHEREAS, S. C. Code Ann. § 5-7-40 (Supp. 2018) and § 2-7-20, *Code of the Town of Hilton Head Island, South Carolina,* (1983), states that the lease, conveyance or granting of an interest in real property owned by the Town of Hilton Head Island, South Carolina, must be authorized by Ordinance.

### NOW THEREFORE, BE IT ORDERED AND ORDAINED BY THE TOWN COUNCIL FOR THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA; AND IT IS ORDAINED BY THE AUTHORITY OF THE SAID TOWN COUNCIL, AS FOLLOWS:

Section 1. Execution of Termination of Easement.

The Mayor and the Town Manager are authorized to execute and deliver a termination of the Easement given by Betty Anne Shilling and I. E. Shilling, recorded in the Office of the Register of Deeds for Beaufort County, South Carolina, in Deed Book 549 at Page 445, in a substantially similar form and substance to the document attached hereto as Exhibit "A."

### Section 2. Severability.

If any section, phrase, sentence, term or part of this Ordinance is, for any reason, held or deemed to be invalid or unconstitutional by any court of competent jurisdiction, then such section, phrase, sentence or portion shall be deemed a separate, distinct and independent part and shall not affect the remaining parts of this Ordinance. Section 3. Effective Date.

This Ordinance shall become effective upon adoption by the Town Council for the

Town of Hilton Head Island, South Carolina.

### PASSED, APPROVED AND ADOPTED BY THE TOWN COUNCIL FOR THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA, ON THIS \_\_\_\_\_\_ DAY OF JANUARY, 2022.

John J. McCann, Mayor

ATTEST:

Krista M. Weidmeyer, Town Clerk

First Reading: January 5, 2022

Second Reading:\_\_\_\_\_

Approved as to form: \_\_\_\_\_

Curtis L. Coltrane, Town Attorney

Introduced by Council Member:\_\_\_\_\_

EXHIBIT A TO ORDINANCE 2022-\_\_\_\_

## STATE OF SOUTH CAROLINA)))COUNTY OF BEAUFORT)

WHEREAS, on February 9, 1989, Betty Anne Shilling and I. E. Shilling granted and easement to the Town of Hilton Head Island, South Carolina, encumbering property commonly known as 9 Bayberry Lane, Hilton Head Island, South Carolina (herein, "9 Bayberry Lane"), in connection with the Beach Nourishment Project planned for calendar year 1990; and,

WHEREAS, the easement given by Betty Anne Shilling and I. E. Shilling was recorded in the Office of the Register of Deeds for Beaufort County, South Carolina, in Deed Book 549 at Page 445; and,

WHEREAS, it appears that 9 Bayberry Lane was undeveloped in calendar years 1989 and 1990, and the purpose of the easement was to allow for use of 9 Bayberry Lane for storage in staging in connection with the 1990 Beach Nourishment project; and,

WHEREAS, it appears the easement was inadvertently drafted as permanent easement instead of a temporary easement; and,

WHEREAS, following the completion of the 1990 Beach Nourishment Project, 9 Bayberry Lane has been developed with a residence; and,

WHEREAS, the current owner of 9 Bayberry Lane has requested that the easement be terminated of record to remove the cloud on the title to 9 Bayberry Lane; and,

WHEREAS, The Town of Hilton Head Island, South Carolina's investigation reveals that the easement is not needed and is of no utility to The Town of Hilton Head Island, South Carolina.

Now, therefore, for and in consideration of the sum of One (\$1.00) Dollar, the receipt and sufficiency of which is acknowledged, The Town of Hilton Head Island, South Carolina, terminates the Easement recorded in the Office of the Register of Deeds for Beaufort County, South Carolina, in Deed Book 549 at Page 445.

In Witness, whereof John J. McCann and Marc A. Orlando, as Mayor and Town Manager of The Town of Hilton Head Island, South Carolina, have set their hands and seals on this \_\_\_\_\_ Day of January, 2022. WITNESSES:

THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA

	By:	
		John J. McCann, Mayor
	By:	Marc A. Orlando, Town Manger
STATE OF SOUTH CAROLINA	)	UNIFORM ACKNOWLEDGMENT
COUNTY OF BEAUFORT	ý	

The undersigned Notary Public certifies that John J. McCann and Marc A. Orlando, as Mayor and Town Manager of The Town of Hilton Head Island, South Carolina, personally appeared before me on this day and duly acknowledged the execution of this Termination of Easement.

Sworn to and Subscribed before me on this \_\_\_\_\_ Day of January, 2022.

Notary Public for South Carolina My Commission Expires:\_\_\_\_\_



BEAUFORT COUNTY SC - ROD BK 03090 PGS 1856-1861 FILE NUM 2011051721 10/13/2011 10:36:10 AM REC'D BY R WEBB RCPT# 658635 RECORDING FEES 12.00

STATE OF SOUTH CAROLINA	)	
	)	MAINTENANCE
COUNTY OF BEAUFORT	)	EASEMENT AGREEMENT

WHEREAS, Lawton Beach Holdings, LLC (hereinafter, the "Grantor") is the owner of that certain parcel of real property located in Lawton Beach Subdivision Number 1, Hilton Head Island, Beaufort County, South Carolina being known as Beaufort County TMS# R550 015 00A 0525 0000 (hereinafter, the "Lawton Beach Parcel"); and,

WHEREAS, the Town of Hilton Head Island, South Carolina (hereinafter, the "Town") has requested an easement from the Grantor over and across a portion of the Lawton Beach Parcel for the purposes of allowing the Town, its contractors and agents to perform litter pick up on the beach, perform turtle and turtle nest watching activities and install and maintain beach markers, all of which is for the benefit of the general public, pursuant to the terms and conditions set forth hereinbelow; and,

WHEREAS, a portion of the Lawton Beach Parcel is encumbered by that Grant of Conservation Easement from Grantor to the Beaufort County Open Land Trust ("BCOLT") recorded December 28, 2009 in the Office of Register of Deeds for Beaufort County, South Carolina, in Record Book 2919 at Page 1161 (the "Conservation Easement"), and BCOLT joins as a party to the within Maintenance Easement Agreement to confirm that the easement rights granted herein are consistent with the provisions of

1

the Conservation Easement, including but not limited to the Purposes as set forth in Section One (1) therein.

NOW, therefore, for and in consideration of the sum of Ten an no/100 (\$10.00) Dollars and no other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and in further consideration of the enhanced emergency access contemplated herein, Grantor does hereby grant, bargain, sell and convey to the Town, its successors and assigns forever, a permanent easement and right-of-way for ingress, egress and maintenance on, over and across the following described real property, to-wit:

ALL that certain piece, parcel or tract of land situate, lying and being on Hilton Head Island, Beaufort County, South Carolina, shown and described as "Maintenance Easement" on a plat entitled "Easement & Right of Way Acquisition Plat of: Lawton Beach Subdivision No. 1, Hilton Head Island, Beaufort County, South Carolina" dated August 16, 2010, prepared by Sea Island Land Survey, LLC, certified by Mark R. Renew, S.C.R.L.S. #25437, and recorded in the Office of Register of Deeds for Beaufort County, South Carolina in Plat Book \_\_\_\_\_\_ at Page \_\_\_\_\_\_.

Said "Maintenance Easement" represents the entire area of Grantor's property lying between the "top of the primary dune" and the "mean high water mark" of the Atlantic Ocean as shown on the above-referenced plat; however it being understood by the parties hereto that the locations of both the "top of the primary dune" and the "mean high water mark" may meander over time; accordingly, this easement shall encumber the entire area between the primary dune and the mean high water mark as actually exists from time to time.

Hereinafter, the "Easement Property".

The within easement is granted and accepted upon the following terms:

1. The within easement is granted for the Town, its contractors and agents to utilize

the Easement Property for pedestrian and vehicular ingress and egress for purposes of

performing litter pickup services, turtle and turtle nest watching activities and installing

and maintaining beach markers, including the right to utilize any equipment or materials necessary or incidental to facilitate the easement rights granted herein.

2. This easement is conveyed subject to all other easements, licenses, and conveyances of record, including but not limited to the Conservation Easement, and is subject to the rights herein reserved by the Grantor to utilize its property at any time, in any manner, and for any purpose, provided, however, that such use by the Grantor shall not be inconsistent with nor prevent the full utilization by the Town of the rights and privileges granted herein.

3. The Town shall restore any other part of the Grantor's property that may be damaged as a result of the Town's exercise of the rights granted hereunder to its preexisting state. The Town shall at all times comply with all applicable laws, rules, codes, and regulations.

4. BCOLT warrants that the easement rights granted to the Town herein are consistent with the provisions of the Conservation Easement, including but not limited to the Purposes as set forth in Section One (1) therein, and that the execution, delivery and recording of the within Maintenance Easement Agreement do not violate or contradict any provisions of the Conservation Easement.

5. The easement rights granted herein shall run with the land and shall be binding upon inure to the benefit of the parties hereto and their respective successors and assigns.

3

IN WITNESS WHEREOF, Grantor, Town, and BCOLT, by and through their duly authorized officers, have caused this Maintenance Easement Agreement to be executed in multiple counterparts effective on this  $\frac{15^{td}}{5^{td}}$  day of August, 2011.

WITNESSES:

2) ignature d 3 (Signature of Notary Public)

LAWTON BEACH HOLDINGS, LLC

Francish. By:1)

Its: Authorized Member

## STATE OF SOUTH CAROLINA )UNIFORM ACKNOWLEDGMENT))COUNTY OF BEAUFORT)S. C. CODE ANN. § 30-5-30 (SUPP. 2010)

I, the undersigned Notary Public, do hereby certify that <u>Frances R. Worthy</u> personally appeared before me on this day in the presence of the above-named witnesses and duly acknowledged the execution of the foregoing instrument on behalf of Lawton Beach Holdings, LLC.

Sworn to and subscribed before me

on this 15th day of August, 2011. Notary Public for South Carolin My Commission Expires: /

Book3090/Page1859

4

WITNESSES

(Signatur Vitness #1)

Waterer J. Plansenschnut (Signature of Notary Public) THE TOWN OF HILTON HEAD ISLAND, SOUTH CAROLINA

By: Stephen Ø

STATE OF SOUTH CAROLINA ) **UNIFORM ACKNOWLEDGMENT** ) **COUNTY OF BEAUFORT** S. C. CODE ANN. § 30-5-30 (SUPP. 2010) )

I, the undersigned Notary Public do hereby certify that Stephen G. Riley personally appeared before me on this day in the presences of the above-named witnesses and duly acknowledged the execution of the foregoing instrument on behalf of The Town of Hilton Head Island, South Carolina.

> Sworn to and subscribed before me on this  $l_{\ell}^{\ell_{1}}$  day of <u>Sptember</u> 2011.

Meterna K Hannenschnedt Notary Public for South Carolina

Notary Public for South Carolina My Commission Expires: October 13, 2017

#### WITNESSES

(Signature of Witness #1 (Signature of Notary Public)

**COUNTY OF BEAUFORT** 

BEAUFORT COUNTY OPEN LAND TRUST

By:

Its: Executive Director

### STATE OF SOUTH CAROLINA ) UNIFORM ACKNOWLEDGMENT

S. C. CODE ANN. § 30-5-30 (SUPP. 2010)

I, the undersigned Notary Public do hereby certify that **Builty Effect** personally appeared before me on this day in the presences of the above-named witnesses and duly acknowledged the execution of the foregoing instrument on behalf of the Beaufort County Open Land Trust.

)

)

Sworn to and subscribed before me on this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_,2011.

Notaly Public for South Carolina My Commission Expires: 4 18 201

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