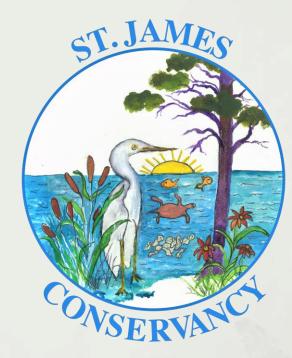
SUSTAINABLY PROVIDE ESSENTIAL ELEMENTS WILDLIFE HABITAT: FOOD, WATER, COVER AND PLACES TO RAISE YOUNG

Certified Wildlife Habitats

- making a statement



Ernie McLaney St. James Conservancy

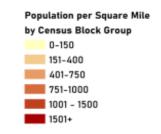


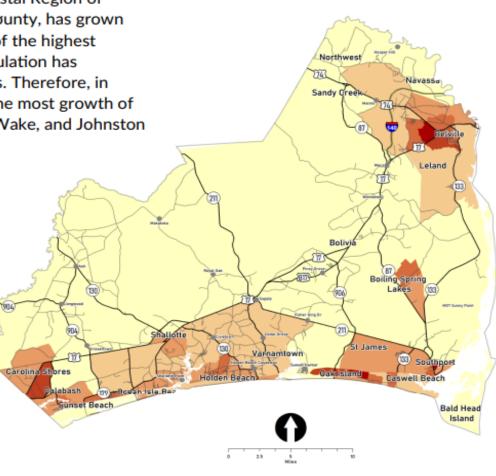
Uniting all Americans to ensure that wildlife thrive in a rapidly changing world Since 2010, the population of the entire Coastal Region of North Carolina, which includes Brunswick County, has grown steadily. Brunswick County has seen some of the highest growth rates in the state. The County's population has increased by 94% over the past twenty years. Therefore, in terms of a percentage increase, it has seen the most growth of any county in the state, followed by Union, Wake, and Johnston Counties.

Figure 2.1 Population Density

Мар

This map depicts the population density (persons per square mile) in each census block in Brunswick County. The highest concentrations of residents are in the coastal communities. Towns in the northern part of the county, which are within commuting distance of Wilmington, have also attracted a lot of growth.





Population Growth – Estimates and Projections (2000-2040)

136,693

(2020)

73,717 (2000)

[®] 85%

Percentage of the population has increased over the past 20 years, which is the greatest percentage of any County in the state! **235,171** (2040)

Percentage the County is expected to grow over the next 20 years. Only Johnston and Union counties are expected to grow faster.

72%

Not only is Brunswick County the fastest growing county in the state, it's ranked fourth in growth nationwide.



The National Wildlife Federation

OUR WORK

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LATEST NEWS

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Habitats

HOME / OUR WORK / HABITATS

NWF was founded in 1936



North Carolina Wildlife Federation Get Involved Events Membership & Giving Join | Renew Donate
Wildlife ~ Habitat ~ Our Work ~ News & Videos ~ About ~ Q

Protecting, conserving and restoring North Carolina wildlife and habitat since 1945.

Support Wildife & Habitat

NCWF has been protecting, conserving and restoring North Carolina wildlife and habitat since

Photo by: Ginger Barger

1945.

WILDLIF

National Wildlife Federation's Garden for Wildlife™ program and partnerships have engaged millions to help wildlife where people live since 1973.

Americans of all backgrounds, have already provided wildlife with <u>food</u>, <u>water</u>, <u>cover</u>, and <u>places</u> <u>to raise young</u> by creating <u>over</u> 250,000 Certified Wildlife Habitats®.





Native Plants



- Adapted to local soils
- Adapted to regional weather/climate
- Resilient and hardy once established
- Support local wildlife



Food for Wildlife

Food for Wildlife









Water for Wildlife

All animals need water to drink or bathe







Cover for Wildlife

Cover for Wildlife







GARDEN FOR WILDLIFE



GARDEN FOR WILDLIFE Places to Raise Young

Provide Places to Raise Young







Sustainable Gardening Practices



Sustainable Gardening Management

1111011111

- Reduced turf more natural areas
- Less use of chemicals
- Mimic nature to benefit wildlife
- Healthier for family and pets

NWF.ORG/GARDEN

<text>

CERTIFIED WILDLIFE HABITAT® NWF.ORG/GARDEN

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WILDLIFE

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Home Condominium Workplace Marina Library **Fire Station** Park/Garden **Place of Worship Golf Courses/Club**



From major cities like Charlotte, North Carolina, and Houston, Texas, to smaller communities like Alpine, California, and everything in between, the National Wildlife Federation currently partners with over 200 municipalities and communities through the Community Wildlife Habitat program.

"Registered Communities" are those that have joined our program and are working toward certification with support from the National Wildlife Federation. "Certified Communities" have achieved their certification as a National Wildlife Federation Community Wildlife Habitat and are partnering with the National Wildlife Federation to maintain their certification over time.

ABOUT

SIGN UP

nwf.org

Donate 🖤

Community Wildlife Habitats

Supporting Healthy, Green, Wildlife-Friendly Communities

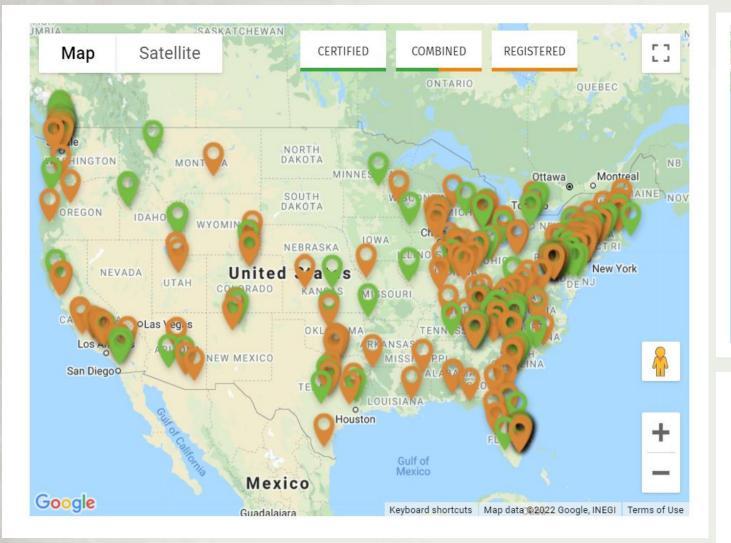
The National Wildlife Federation's Community Wildlife Habitat™ program partners with cities, towns, counties, neighborhoods, and communities of all kinds to become healthier, greener, and more wildlife-friendly. Community Wildlife Habitats garden and landscape with wildlife in mind, promote the use of native trees and plants, work to reduce or eliminate the use of pesticides and chemicals, and integrate wildlife-friendly practices into sustainability plans and park master plans. Through this program your communities can enhance and restore islands and corridors of wildlife habitat in urban and suburban areas nationwide, while at the same time connecting to existing work around climate resiliency, community resiliency, urban forestry, water conservation, beautification, and more.

Communities earn community-wide certification by certifying individual properties (homes, parks, schools, businesses, and others) in their community as Certified Wildlife Habitats and by doing education and outreach in their community. Education and outreach points are earned by engaging community members in habitat restoration projects, providing resources like native plant lists, and communicating through websites and social media. Download the Community Wildlife Habitat program certification requirements and learn more about the program on our About page.



Go to

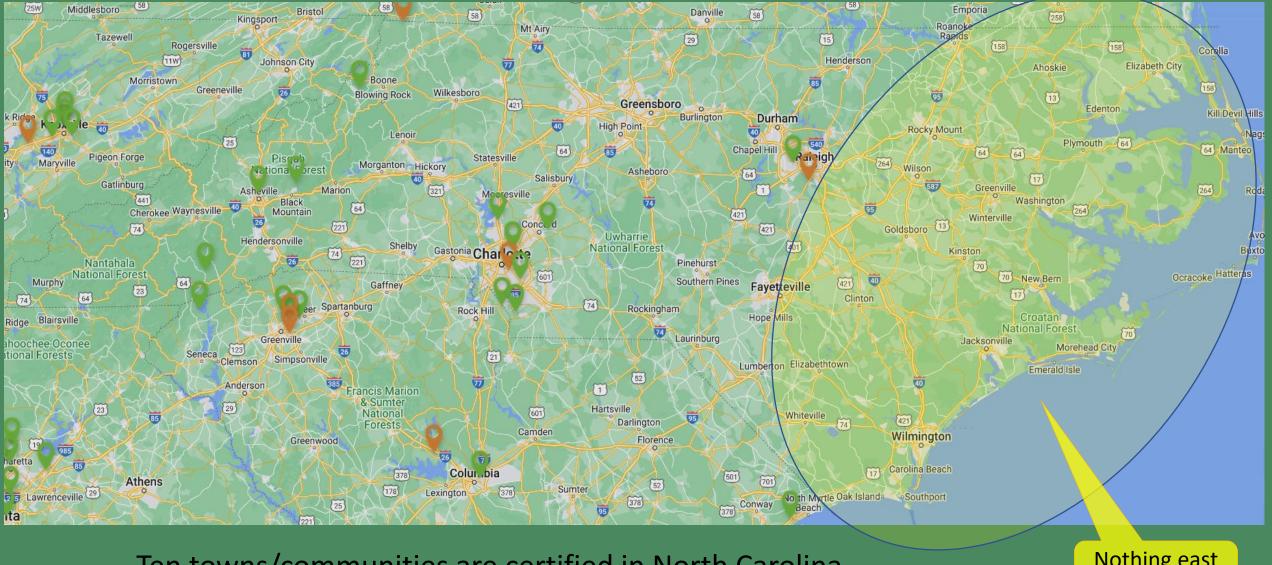
https://www.nwf.org/communitywildlifehabitat



Green markers indicate communities that have completed certification. Brown indicates communities that have registered to become certified.







Ten towns/communities are certified in North Carolina. Two more are registered. Nothing east of Raleigh!

S 🜢 🜲 🏚

THE NATIONAL WILDLIFE FEDERATION REGISTERS

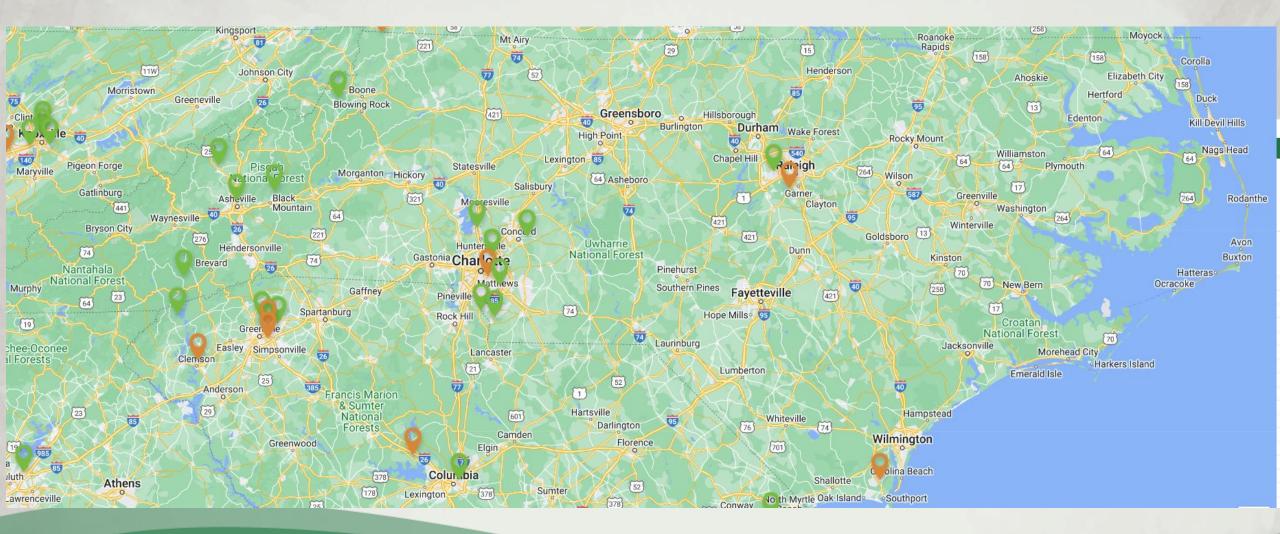
St. James, NC

as a Community Wildlife Habitat and recognizes this community's commitment to preserve, enhance, restore and connect wildlife habitat. By registering with the National Wildlife Federation, this community has committed to work toward full certification as a National Wildlife Federation Community Wildlife Habitat, a community where people, wildlife and plants can all flourish.

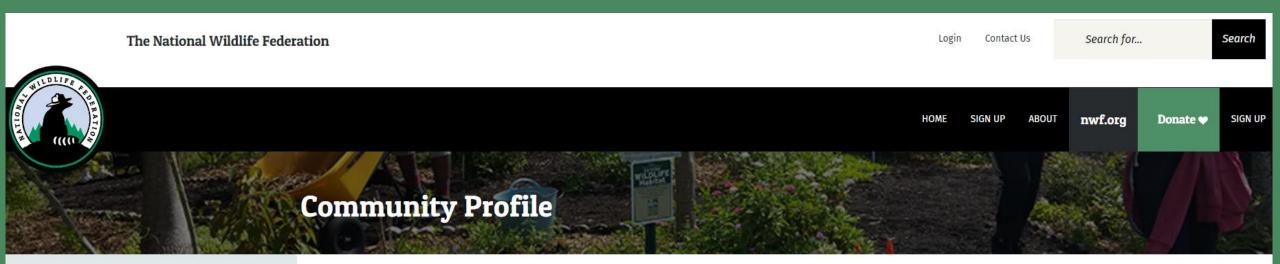


COLLIN O'MARA PRESIDENT & CEO We registered St. James on Earth Day, this year!

April 22, 2023



- The <u>only NC</u> coastal community
- The only community east of Raleigh
- The only community that is 42% protected under preservation stewardship
- The first to make a statement that we are serious about conservation



Program Year Initial Certification

Status Active | In Progress

Certified Since

N/A



St. James

St. James, NC

City or Town

Population: 6900

Summary

St. James was incorporated in 1999 and is located along the southeast coast of North Carolina – just a few miles from the old fishing village of Southport, NC and about 30 miles south of Wilmington, NC. St. James is in Brunswick County, NC, which is characterized by growing communities nestled in some of the most unique wetlands areas of the United States, and the global home of the Venus Flytrap. Our population is about 6,900 within 8.3 square miles. Roughly 43% of the St. James is permanently protected as nature preserves (over 500 acres), rich with mature Water Oaks, Loblolly Pines, Wax Myrtles, American Holly, Sweet Bay Magnolia, and more. An abundance of native wildlife thrive within this rich ecosystem and our residents maintain an environmentally focused lifestyle. www.townofstjamesnc.org and www.stjamesconservancy.org



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THE NATIONAL WILDLIFE FEDERATION RECOGNIZES

Charlotte, NC

as certified with the National Wildlife Federation for

6 YEARS

as

COLLIN O'MARA

PRESIDENT & CEO

This community is an active Community Wildlife Habitat with the National Wildlife Federation and has taken exceptional action to preserve, enhance, restore and connect wildlife habitat while also communicating the importance of habitat stewardship to the public. These efforts, made under the auspices of the National Wildlife Federation's Garden for Wildlife program, contribute to establishing a network of thriving communities where people, wildlife and plants can all flourish.



April 30, 2021

CERTIFIED COMMUNITY WILDLIFE HABITAT

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FOOD • WATER • COVER • PLACES TO RAISE YOUNG

This community is recognized for its commitment to provide sustainable wildlife habitat across areas where people live, work, play, learn and worship. nwf.org/community





Let's certify

TOWNOF ames CAROLINA



To achieve certification through the National Wildlife Federation's Community Wildlife Habitat program, you must create or restore wildlife habitat in your community and do education and outreach.

First, a certain number of homes, schools and common areas must become National Wildlife Federation Certified Wildlife Habitats by providing the four basic elements that all wildlife need: food, water, cover and places to raise young. The NWF Certified Wildlife Habitat program also requires sustainable gardening practices such as using rain barrels, reducing water usage, removing invasive plants, using native plants and eliminating pesticides. These requirements are based on population – see chart below.

Second, communities **earn education and outreach points** through a flexible checklist that includes educating citizens at community events, hosting a native plant sale, organizing a stream clean up, bringing new partners to the effort and hosting workshops – see pages 2 and 3.

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^S /NCE 19 ³⁶ TM	2	50 25	,001-50,000	
	3	00 50,	001-100,000	
	4	00 100	,001-300,000	
	50	300	,001-500,000	
	7	50 500,	001-1,000,000	
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CERTIFY YOUR GARDEN FOR HABITAT WILDLIFE

HELP THE BUTTERFLIES

ABOUT CREATE FOOD WATER COVER YOUNG SUSTAINABILITY WILDLIFE CERTIFY

A SUSTAINABLE GARDEN THAT HELPS WILDLIFE WILDLIFE

((())

GARDEN

FOR WILDLIFE



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Abundant resources to help:

nwf.org/garden

You can order this book on line at https://naturalist.nwf.org/get-the-book

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National Wildlife Federation

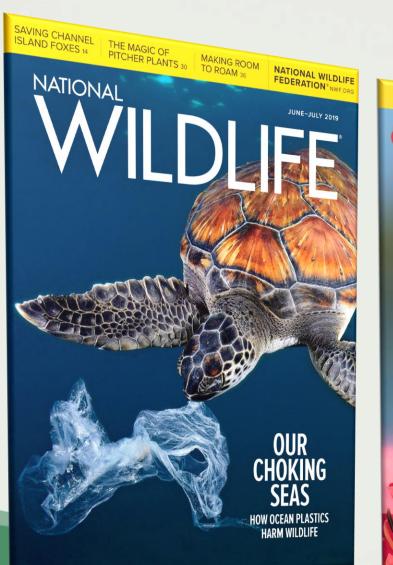
ATTRACTING BIRDS, BUTTERFLIES, AND OTHER BACKYARD WILDLIFE BACKYARD



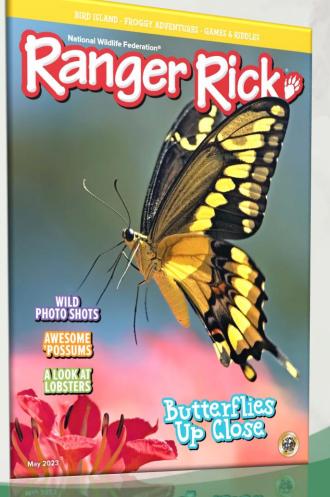


CERTIFIED WILDLIFE HABITAT®











WILDLIFE NA 5 す 0 $\mathbf{\Sigma}$ — Ч 1 0 SINCE ТΜ

Benefits of becoming a Community Wildlife Habitat

- National, State, and local recognition all positive
- Greatly enhances existing sustainability/conservation plans (SJC)
- Educates and engages the public through participation
- Creates additional community sense of place and value
- Supports community beautification in various landscapes
- Continues efforts in clean air, clean water, and healthy soil
- Enhances the human connection with nature (provides access to)
- Enhances resident ability to view and enjoy nature daily
- Provides native plants and ecosystems supporting local wildlife
- Connecting with nature improves our health and wellbeing
- Sends message to rampant development & clearcutting: <u>Not Here</u>
- SJ would be the first and only certified community east of Raleigh
- SJ can set the standard for other communities to follow

It seems to me that the natural world is the greatest source of excitement; the greatest source of visual beauty; the greatest source of intellectual interest. It is the greatest source of so much in life that makes life worth living.



(quotefancu

David Attenborough







Ernie McLaney erniemclaney1@gmail.com



www.stjamesconservancy.org



Ernie McLaney erniemclaney1@gmail.com