

Serving Beaufort County for over 78 years

Annual Report for FY24



Produce grown in Beaufort County. Photo credit: Walter Mack

Who We Are

Mission

"To help people conserve, maintain, and improve our natural resources and environment by promoting wise land use practices, environmental education, and technical assistance"

Board of Commissioners:

Alan A. Ulmer, Jr., Chair Claude McLeod, Jr., Vice Chair Denise Parsick, Secretary/Treasurer Luke Inabinett, Commissioner Dannie Lesesne, Commissioner Art Holland, Associate Commissioner Carol Murphy, Associate Commissioner Howard Heckrotte, Associate Commissioner Hilary Gallop, Associate Commissioner

District Staff Members:

Leslie Meola, District Manager Hilary Gallop, Education Coordinator thru 11/23 Eliza Mehle, Education Coordinator as of 11/23 Debby Way, Education Specialist Walter Mack, Field Agent We are YOUR Conservation District working for YOU and YOUR community. We are involved in natural resource projects in all areas of Beaufort County - both urban and rural.

We are a sub-unit of state government that works in partnership with USDA - Natural Resources Conservation Service and SC Department of Natural Resources to serve the conservation needs of Beaufort County.

The District is directed by a local board of volunteer commissioners who determine the local conservation needs of the county. Two of the commissioners are appointed and three are elected.

Our Conservation Partnerships:



USDA-NRCS, Natural Resources Conservation Service: Ben Padget, Interim District Conservationist Jessica Parrish, Soil Conservationist



SC Dept. of Natural Resources, Land Conservation Division: Tyler Brown, Program Coordinator for Conservation Districts Jennifer Morris, Lowstate Conservation Districts Coordinator



NACD- National Association of Conservation Districts



SCACD—SC Association of Conservation Districts



SCCDEA–SC Conservation District Employees Association

USDA-Natural Resources Conservation Service (NRCS) Accomplishments

Conservation Stewardship Program (CSP) This program helps farmers and landowners build on existing conservation efforts while strengthening their operations.

> Beaufort County in FY 2024: 1 Active CSP Contract in Beaufort County

Info for Fiscal Year 2025 CSP Applications call the Ridgeland office to schedule a field visit; (843) 726-8148.

The first application deadline for FY25 was October 4, 2024. NRCS will announce if there will be more sign-up periods throughout the year. More information is available on their website: https://www.nrcs.usda.gov/conservation-basics/conservation-by-state/south-carolina

Environmental Quality Incentives Program (EQIP) This program is NRCS' flagship conservation program that helps farmers, ranchers and forest landowners integrate conservation into working lands.



Seasonal high tunnel to protect plantings from harsh environmental conditions

Beaufort County in FY 2024: 7 New EQIP Contracts 5 Active EQIP Payouts 2 Completed Contracts \$77,884.45 New EQIP Obligations \$37,573.40 EQIP Payouts



Manual auger and core sample taken by NRCS to test the type and health of the soil



Soil pit profile depicting different soil horizons and types

Amidst staffing changes, the Ridgeland NRCS Field Office has met with many landowners within Beaufort County to provide technical and/or financial assistance. The Soil Conservationist has also assisted SCDNR with oyster reef restoration, endangered species surveys, and attended many continuing education trainings to better serve Beaufort County.



NRCS soil conservationist for Beaufort County documenting soil type and condition in a soil pit at the Coastal Plain Soil Water Conservation Research Center in Florence, SC

Photo credits: Jessica Parrish, NRCS

Our Successful Partnership with The Nature Conservancy of SC

Before our partnership with The Nature Conservancy of SC (TNC) was created, we were not able to obtain a list of Beaufort County farms. Most of our Black, Indigenous, & People of Color (BIPOC) farmers were struggling and failing, but we had no way of knowing or helping. With the financial support and guidance of TNC, we now know the farms in our area, and we have been able to perform site visits in order to assess their needs and challenges. Meeting that goal, we have also been able to educate and assist the farmers with the programs available to them, and aid them in applying.

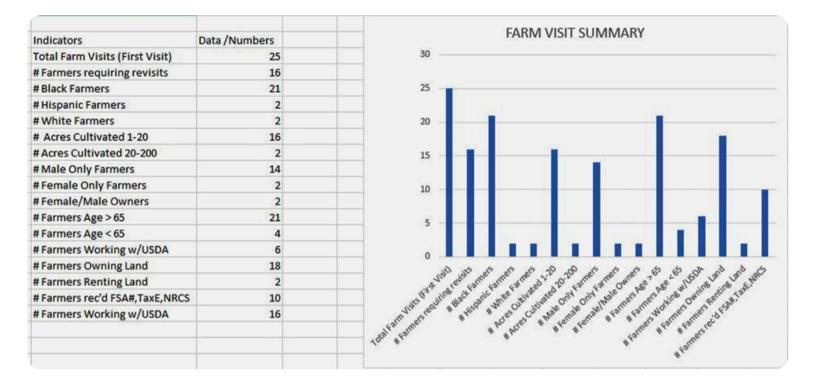


Harvest time and packing. Photo credit: Walter Mack

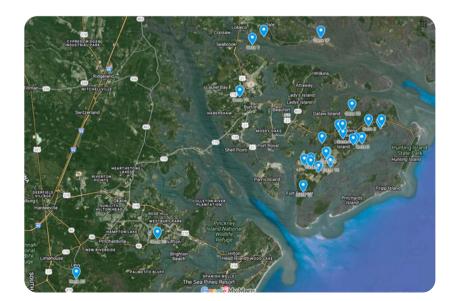


Our success is mainly due to the efforts of our Field Agent, Walter Mack. He is also a BIPOC farmer in the County, and is well known throughout the farming community. This was key to gaining the trust of BIPOC farmers to participate in federally funded programs. Although the Natural Resources Conservation Service (NRCS) provides a conservationist to SC counties, they are spread very thin. The NRCS District Conservationists cover multiple counties making it difficult to visit farms in person, and build relationships with farmers. Through the efforts of Mr. Mack, those farmers are now able to get the support they need in order to continue, grow, and succeed with their farming efforts.

FY24 Farm Visit Summary



The data from FY24 shows that 25 farms were visited by our Field Agent; 16 of those farms were revisited to assist with Farm Service Agency and NRCS application paperwork. He made 82 farm visits in total; the map below indicates the locations of the visited farm sites. The Field Agent also participated in 43 meetings throughout FY24.



Field Work Outreach



Black Angus Cattle Farmer



Berry Production



Beginner Herb Farmer Female U.S. Veteran



Goat Farmer



Goat Farmer



Rice Fields



Poultry Farmer



Planting Time



Cattle Farm



Produce Farmer



Cow Rancher Photo credits: Walter Mack



Deer Fencing

Conservation and Education Outreach

In FY24, Beaufort SWCD presented outreach programs to over 5,750 children and adults in 72 classrooms, at 16 festivals, and at Eco Camp

Classroom Program Presentations



These first graders are learning about the importance of soil and what lives in it. While crawling through the "soil tunnel" they discover man-made wells and septic tanks, root vegetables, animal burrows, insects, and worms. Each student also receives a Soil Tunnel Activity Book. The Soil Tunnel program was developed by our education staff and meets current SC Science Standards. It is one of our most requested programs! Recommended for grades K-2.



Photo credits: Education Staff

Pre-K-1st graders learn about the travels of a loggerhead sea turtle and the many challenges throughout its life through One Tiny *Turtle-* an interactive book (left). Middle Schoolers learn about point and non-point source water pollution and how to adopt habits to protect water quality through the **Enviroscape watershed** model (right).





Eco Camp 2024 – "Lowcountry Explorers"

Campers learned about our unique rivers, salt marshes, ocean shores, cultures, and wildlife. Each day included a special Lowcountry expert who shared their knowledge and experiences about dolphins, birds, salt water marsh ecosystems, reptiles, pollinators, sharks, turtles, and farm goats. The campers dove into fun hands-on activities like experiencing the Combine Ag Simulator (provided by Beaufort County Farm Bureau), a nature scavenger hunt, birding, fishing games, indigo tie-dyeing, and crafted fish, bugs and jellyfish. They finished the week by making camp scrapbooks, and enjoying lunch provided by the Farm Bureau of Beaufort County Women's Committee.







Photo credits: Eco Camp Staff

Eco Camp Volunteer Shout-outs

We'd like to thank Amanda Taylor, Clemson Extension; Rachel Marsh, Lowcountry Master Naturalist; Joanna Boney, Port Royal Sound Foundation; Sophia Truempi, SC Sea Grant Consortium; Sloane Wiggers, Spring Island Trust; Al Segars, Retired SCDNR; Pam Floyd, Retired BSWCD; Walter Mack, BSWCD; and Laura Hansen, Farm Bureau

More Education Outreach



Photo credit: Debby Way

Festivals

July 2023	Beaufort Water Festival Kids' Day,		
	Keep the Broad Creek Clean		
August 2023	STEAM Festival		
September 2023	OktoPRfest		
October 2023	Barrels & Beer,		
	BJWSA Sustainability Fest,		
	Touch-A-Truck,		
	Hunting Island Trunk or Treat		
December 2023	Arbor Day Event @ PR Farmers Market		
January 2024	Oyster Festival		
April 2024	Kids Fest,		
	Earth Day @ PR Farmers Market,		
	Earth Day @ Sun City,		
	Earth Day @ Parris Island,		
	Cypress Wetlands Birthday for the Birds		
June 2024	SC Sea Grant Consorsium's Maritime Days		

Rain Barrel Event - October 2023

In partnetrnship with BJWSA, we held a Barrels & Beer rain barrel event at Shellring Ale Works.







Folks had the opportunity to paint their barrels at the event and had a chance to learn wise water practices.

We sold barrels and rain barrel converter kits that were donated by Coca-Cola Consolidated. Proceeds from the sale were used to provide programs to some local school groups and organizations within Beaufort County.

Accolades

At the South Carolina Association of Conservation Districts' (SCACD) annual conference held January 22-24, 2024 our Education Specialist, Debra Way (right), was selected by SCACD as the Outstanding Employee of the Year for 2023. She was nominated by our Board of Commissioners and Staff for her loyalty, devotion, and dutifulness. Ms. Way has been working as our part-time educator for 17 years.



Commissioners Denise Parsick (left) and Luke Inabinett (center) were awarded the 35 Years of Service Pin as Beaufort Conservation District Commissioners. Denise Parsick is also the longest serving female Conservation District Commissioner in South Carolina.

Thank you Community Partners in Conservation

Beaufort County Government Clemson Cooperative Extension of Beaufort County Beaufort County Farm Bureau Port Royal Sound Foundation Lowcountry Stormwater Partners BJWSA The Nature Conservancy of SC Open Land Trust Port Royal Farmers Market SC Sea Grant Consortium Outside Foundation Spring Island Trust & Lowcountry Institute Beaufort County School District Coastal Conservation League Friends of Hunting Island Hunting Island State Park Coca-Cola Consolidated Friends of Cypress Wetlands CAPA Shellring Ale Works Heritage Community Farm Coastal Expeditions Beaufort Lowcountry Montessori SC Native Plant Society USMC Natural Resources- Parris Island Sun City Bird Club

FY24 District Affiliates - Supporters of Conservation

Thank you for your financial support!

Business Silver - 2 Ed Programs	Seaside Farms	
Business Silver - 2 Ed Programs	W H McLeod & Son South	
Individual -Sustaining Membership	Claude McLeod	
Individual -Sustaining Membership	Danny Lesesne	
Individual -Patron Membership	Howard Heckrotte	
Individual -Patron Membership	Luke Inabinett	
Individual -Patron Membership	Carol Murphy	Cl EC
Individual - Patron Membership	Denise Parsick	
Individual -Patron Membership	Alan Ulmer	
2 Eco Camp Scholarships & Friday Lunch	Farm Bureau Womens Committee	
Eco Camp Friday Lunch	Publix Super Markets	
2 Eco Camp Scholarships	Carol Murphy	
2 Eco Camp Sponsorships	Carl Barr	
Eco Camp Sponsorship	Denise Parsick	

BUSINESS AFFILIATE DONATION LEVELS

<u>Business Silver</u> — \$100.00 Sponsors TWO Classroom Program Presentations

<u>Business Gold</u>—\$250.00 Sponsors TWO Eco Camp Participants

<u>Business Platinum</u>—\$500.00 Sponsors FIVE Classroom Program Presentations AND TWO Eco Camp Participants

INDIVIDUAL AFFILIATE DONATION LEVELS

Supporting Member: \$35.00 Sustaining Member: \$50.00 Patron Memeber: \$100.00



Beaufort Soil & Water Conservation District PO Box 70 Port Royal, SC 29935



We are located at 124 Lady's Island Dr., Beaufort, SC 29907 Tel: 843-255-7306 Email: <u>bswcd@islc.net</u> <u>www.beaufortconservationdistrict.org</u> Office hours Mon– Fri- 9am–2pm

Please consider becoming an affiliate member to help us educate Beaufort County citizens about conserving our natural resources. Donations can be made online at www.beaufortconservationdistrict.org, or by scanning the QR code, or by check.



Be a Beaufort Soil & Water Conservation District Affiliate Member							
Supporting — S	\$35.00	Sustaining—\$50.00	Patron — \$100.00	Associate—\$100 +			
Circle the level you wish to support							
Total Enclosed: \$ Please make checks Payable to: "Beaufort Conservation District" Mail to: PO Box 70, Port Royal, SC 29935							
Name & or Compa	any						
Address							
Phone		Email					